
COMPREHENSIVE COORDINATION CHEMISTRY

**The Synthesis, Reactions, Properties & Applications of
Coordination Compounds**

Editor-in-Chief: Sir Geoffrey Wilkinson, FRS

Executive Editors: Robert D. Gillard & Jon A. McCleverty



Pergamon
An imprint of Elsevier Science

COMPREHENSIVE COORDINATION CHEMISTRY

IN 7 VOLUMES

PERGAMON MAJOR REFERENCE WORKS

Comprehensive Inorganic Chemistry (1973)

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Comprehensive Medicinal Chemistry (1989)

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*The Synthesis, Reactions, Properties
& Applications of Coordination Compounds*

Volume 7

Indexes

EDITOR-IN-CHIEF

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PERGAMON PRESS

OXFORD · NEW YORK · BEIJING · FRANKFURT
SÃO PAULO · SYDNEY · TOKYO · TORONTO

U.K.	Pergamon Press, Headington Hill Hall, Oxford OX3 0BW, England
U.S.A.	Pergamon Press, Maxwell House, Fairview Park, Elmsford, New York 10523, U.S.A.
PEOPLE'S REPUBLIC OF CHINA	Pergamon Press, Room 4037, Qianmen Hotel, Beijing, People's Republic of China
FEDERAL REPUBLIC OF GERMANY	Pergamon Press, Hammerweg 6, D-6242 Kronberg, Federal Republic of Germany
BRAZIL	Pergamon Editora, Rue Eça de Queiros, 346, CEP 04011, São Paulo, Brazil
AUSTRALIA	Pergamon Press Australia, P.O. Box 544, Potts Point, NSW 2011, Australia
JAPAN	Pergamon Press, 8th Floor, Matsuoka Central Building, 1-7-1 Nishishinjuku, Shinjuku-ku, Tokyo 160, Japan
CANADA	Pergamon Press Canada, Suite No. 271, 253 College Street, Toronto, Ontario M5T 1R5, Canada

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First edition 1987

Library of Congress Cataloging-in-Publication Data

Comprehensive coordination chemistry.

Includes bibliographies.

Contents: v. 1. Theory and background – v. 2. Ligands – v. 3

Main group and early transition elements – [etc.]

1. Coordination compounds.

I. Wilkinson, Geoffrey, Sir, 1921–

II. Gillard, Robert D.

III. McCleverty, Jon A.

QD474.C65 1987 541.2'242 86-12319

British Library Cataloguing in Publication Data

Comprehensive coordination chemistry: the synthesis, reactions, properties and applications of coordination compounds.

1. Coordination compounds.

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541.2'242 QD474

ISBN 0-08-035950-7 (vol. 7)

ISBN 0-08-026232-5 (set)

Contents

Preface	vii
Contents of All Volumes	ix
Index of Review Articles and Specialist Texts	1
Cumulative Subject Index	73
Cumulative Formula Index	255

Preface

Since the appearance of water on the Earth, aqua complex ions of metals must have existed. The subsequent appearance of life depended on, and may even have resulted from, interaction of metal ions with organic molecules. Attempts to use consciously and to understand the metal-binding properties of what are now recognized as electron-donating molecules or anions (ligands) date from the development of analytical procedures for metals by Berzelius and his contemporaries. Typically, by 1897, Ostwald could point out, in his 'Scientific Foundations of Analytical Chemistry', the high stability of cyanomercurate(II) species and that 'notwithstanding the extremely poisonous character of its constituents, it exerts no appreciable poison effect'. By the late 19th century there were numerous examples of the complexing of metal ions, and the synthesis of the great variety of metal complexes that could be isolated and crystallized was being rapidly developed by chemists such as S. M. Jørgensen in Copenhagen. Attempts to understand the 'residual affinity' of metal ions for other molecules and anions culminated in the theories of Alfred Werner, although it is salutary to remember that his views were by no means universally accepted until the mid-1920s. The progress in studies of metal complex chemistry was rapid, perhaps partly because of the utility and economic importance of metal chemistry, but also because of the intrinsic interest of many of the compounds and the intellectual challenge of the structural problems to be solved.

If we define a coordination compound as the product of association of a Brönsted base with a Lewis acid, then there is an infinite variety of complexing systems. In this treatise we have made an arbitrary distinction between coordination compounds and organometallic compounds that have metal-carbon bonds. This division roughly corresponds to the distinction — which most but not all chemists would acknowledge as a real one — between the cobalt(III) ions $[\text{Co}(\text{NH}_3)_6]^{3+}$ and $[\text{Co}(\eta^5\text{-C}_5\text{H}_5)_2]^+$. Any species where the number of metal-carbon bonds is at least half the coordination number of the metal is deemed to be 'organometallic' and is outside the scope of our coverage; such compounds have been treated in detail in the companion work, 'Comprehensive Organometallic Chemistry'. It is a measure of the arbitrariness and overlap between the two areas that several chapters in the present work are by authors who also contributed to the organometallic volumes.

We have attempted to give a contemporary overview of the whole field which we hope will provide not only a convenient source of information but also ideas for further advances on the solid research base that has come from so much dedicated effort in laboratories all over the world.

The first volume describes general aspects of the field from history, through nomenclature, to a discussion of the current position of mechanistic and related studies. The binding of ligands according to donor atoms is then considered (Volume 2) and the coordination chemistry of the elements is treated (Volumes 3, 4 and 5) in the common order based on the Periodic Table. The sequence of treatment of complexes of particular ligands for each metal follows the order given in the discussion of parent ligands. Volume 6 considers the applications and importance of coordination chemistry in several areas (from industrial catalysis to photography, from geochemistry to medicine). Volume 7 contains cumulative indexes which will render the mass of information in these volumes even more accessible to users.

The chapters have been written by industrial and academic research workers from many countries, all actively engaged in the relevant areas, and we are exceedingly grateful for the arduous efforts that have made this treatise possible. They have our most sincere thanks and appreciation.

We wish to pay tribute to the memories of Professor Martin Nelson and Dr Tony Stephenson who died after completion of their manuscripts, and we wish to convey our deepest sympathies to their families. We are grateful to their collaborators for finalizing their contributions for publication.

Because of ill health and other factors beyond the editors' control, the manuscripts for the

chapters on Phosphorus Ligands and Technetium were not available in time for publication. However, it is anticipated that the material for these chapters will appear in the journal *Polyhedron* in due course as Polyhedron Reports.

We should also like to acknowledge the way in which the staff at the publisher, particularly Dr Colin Drayton and his dedicated editorial team, have supported the editors and authors in our endeavour to produce a work which correctly portrays the relevance and achievements of modern coordination chemistry.

We hope that users of these volumes will find them as full of novel information and as great a stimulus to new work as we believe them to be.

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Contents of All Volumes

Volume 1 Theory & Background

- 1.1 General Historical Survey to 1930
- 1.2 Development of Coordination Chemistry Since 1930
- 2 Coordination Numbers and Geometries
- 3 Nomenclature of Coordination Compounds
- 4 Cages and Clusters
- 5 Isomerism in Coordination Chemistry
- 6 Ligand Field Theory
 - Reaction Mechanisms*
- 7.1 Substitution Reactions
- 7.2 Electron Transfer Reactions
- 7.3 Photochemical Processes
- 7.4 Reactions of Coordinated Ligands
- 7.5 Reactions in the Solid State
 - Complexes in Aqueous and Non-aqueous Media*
- 8.1 Electrochemistry and Coordination Chemistry
- 8.2 Electrochemical Properties in Aqueous Solutions
- 8.3 Electrochemical Properties in Non-aqueous Solutions
- 9 Quantitative Aspects of Solvent Effects
- 10 Applications in Analysis
- Subject Index
- Formula Index

Volume 2 Ligands

- 11 Mercury as a Ligand
 - Group IV Ligands*
- 12.1 Cyanides and Fulminates
- 12.2 Silicon, Germanium, Tin and Lead
 - Nitrogen Ligands*
- 13.1 Ammonia and Amines
- 13.2 Heterocyclic Nitrogen-donor Ligands
- 13.3 Miscellaneous Nitrogen-containing Ligands
- 13.4 Amido and Imido Metal Complexes
- 13.5 Sulfurdiimine, Triazenido, Azabutadiene and Triatomic Hetero Anion Ligands
- 13.6 Polypyrazolylborates and Related Ligands
- 13.7 Nitriles
- 13.8 Oximes, Guanidines and Related Species
- 14 Phosphorus, Arsenic, Antimony and Bismuth Ligands
 - Oxygen Ligands*
- 15.1 Water, Hydroxide and Oxide
- 15.2 Dioxygen, Superoxide and Peroxide
- 15.3 Alkoxides and Aryloxides
- 15.4 Diketones and Related Ligands
- 15.5 Oxyanions
- 15.6 Carboxylates, Squarates and Related Species
- 15.7 Hydroxy Acids

- 15.8 Sulfoxides, Amides, Amine Oxides and Related Ligands
- 15.9 Hydroxamates, Cupferron and Related Ligands
Sulfur Ligands
- 16.1 Sulfides
- 16.2 Thioethers
- 16.3 Metallothio Anions
- 16.4 Dithiocarbamates and Related Ligands
- 16.5 Dithiolenes and Related Species
- 16.6 Other Sulfur-containing Ligands
- 17 Selenium and Tellurium Ligands
- 18 Halogens as Ligands
- 19 Hydrogen and Hydrides as Ligands
Mixed Donor Atom Ligands
- 20.1 Schiff Bases as Acyclic Polydentate Ligands
- 20.2 Amino Acids, Peptides and Proteins
- 20.3 Complexones
- 20.4 Bidentate Ligands
Multidentate Macrocyclic Ligands
- 21.1 Porphyrins, Hydroporphyrins, Azaporphyrins, Phthalocyanines, Corroles, Corrins and Related Macrocycles
- 21.2 Other Polyaza Macrocycles
- 21.3 Multidentate Macrocyclic and Macropolycyclic Ligands
- 22 Ligands of Biological Importance
Subject Index
Formula Index

Volume 3 Main Group & Early Transition Elements

- 23 Alkali Metals and Group IIA Metals
- 24 Boron
- 25.1 Aluminum and Gallium
- 25.2 Indium and Thallium
- 26 Silicon, Germanium, Tin and Lead
- 27 Phosphorus
- 28 Arsenic, Antimony and Bismuth
- 29 Sulfur, Selenium, Tellurium and Polonium
- 30 Halogenium Species and Noble Gases
- 31 Titanium
- 32 Zirconium and Hafnium
- 33 Vanadium
- 34 Niobium and Tantalum
- 35 Chromium
- 36 Molybdenum
- 37 Tungsten
- 38 Isopolyanions and Heteropolyanions
- 39 Scandium, Yttrium and the Lanthanides
- 40 The Actinides
Subject Index
Formula Index

Volume 4 Middle Transition Elements

- 41 Manganese
- 42 Technetium
- 43 Rhenium

Iron

- 44.1 Iron(II) and Lower States
- 44.2 Iron(III) and Higher States
- 45 Ruthenium
- 46 Osmium
- 47 Cobalt
- 48 Rhodium
- 49 Iridium
- Subject Index
- Formula Index

Volume 5 Late Transition Elements

- 50 Nickel
- 51 Palladium
- 52 Platinum
- 53 Copper
- 54 Silver
- 55 Gold
- 56.1 Zinc and Cadmium
- 56.2 Mercury
- Subject Index
- Formula Index

Volume 6 Applications

- 57 Electrochemical Applications
- 58 Dyes and Pigments
- 59 Photographic Applications
- 60 Compounds Exhibiting Unusual Electrical Properties
Uses in Synthesis and Catalysis
- 61.1 Stoichiometric Reactions of Coordinated Ligands
- 61.2 Catalytic Activation of Small Molecules
- 61.3 Metal Complexes in Oxidation
- 61.4 Lewis Acid Catalysis and the Reactions of Coordinated Ligands
- 61.5 Decomposition of Water into its Elements
Biological and Medical Aspects
- 62.1 Coordination Compounds in Biology
- 62.2 Uses in Therapy
- 63 Application to Extractive Metallurgy
- 64 Geochemical and Prebiotic Systems
- 65 Applications in the Nuclear Fuel Cycle and Radiopharmacy
- 66 Other Uses of Coordination Compounds
- Subject Index
- Formula Index

Volume 7 Indexes

- 67 Index of Review Articles and Specialist Texts
- Cumulative Subject Index
- Cumulative Formula Index

Index of Review Articles and Specialist Texts

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AIMS AND SCOPE

The aim of this index is to provide a comprehensive listing of reviews concerning all aspects of coordination chemistry, covering the period 1945 to early 1986. Only those reviews in English (including translations from sources in German and Russian) have been included. Reviews listed have all been published in primary journals or review journals and periodicals. There has been no attempt to cite individual textbooks, as the author's access to *all* the relevant texts could not be guaranteed. Reference to such texts will have been made at appropriate points in the foregoing chapters.

LAYOUT AND ACCESS

As it is likely that many reviews will pertain to more than one area of coordination chemistry, the following indexing system has been used. All references are collected in a numbered and titled Main Index list, which is completely unclassified in any other way. Within each entry is given the number of pages devoted to that review and the number in parentheses following each entry is the number of references cited in each case.

Entry into this Main Index is provided by 22 Access Tables, each of which is subdivided into sections devoted to specific topics. Further subdivision has also been carried out for topics that are very prolific. Thus, by way of example, in the table devoted to Complexes According to Element (Transition Elements) there are seven subdivisions for iron covering general reviews, those devoted to iron(II), iron(III), higher oxidation states, hemoglobin and myoglobin, hemes, hemoproteins and porphyrin complexes, and other biochemical aspects. Some of these entries are cross-referenced to the tables of Complexes According to Ligand, Biological and Medical Aspects, and Metal-containing Enzymes.

The Access Tables have been laid out in a manner that parallels the foregoing chapters. The first three tables provide listings according to element and ligand. Tables 4 to 18 and 20 correspond to the chapters of Volumes 1 and 5. Table 13 covers ligand synthesis. Two additional tables cover physical techniques for the study of complexes and thermochemistry. The final table is entitled Special Topics and includes aspects that defied inclusion under earlier headings and these aspects are listed purely in alphabetical order.

ANNUAL SURVEYS

General surveys of advances in coordination chemistry appear in 'Annual Reports', The Royal Society of Chemistry, London, Section A. More specialized reports were published in the form of the 'Specialist Periodical Reports: Inorganic Chemistry of the Transition Elements', The Chemical Society, London (Volumes 1-6), which reviewed the literature published between 1971 and 1976, and the 'Specialist Periodical Reports: Inorganic Chemistry of the Main Group Elements', The Chemical Society, London (Volumes 1-5), which reviewed the literature published between 1971 and 1976. Both these series have now been discontinued.

Annual reviews of both transition element and main group chemistry are now published periodically in *Coord. Chem. Rev.* and the details of those which have appeared to date are given below.

Main Group Chemistry Review for 1978. *Coord. Chem. Rev.*, 1979, **30**.
 Main Group Chemistry Review for 1979. *Coord. Chem. Rev.*, 1981, **34**.
 Main Group Chemistry Review for 1980. *Coord. Chem. Rev.*, 1982, **40**.
 Main Group Chemistry Review for 1981. *Coord. Chem. Rev.*, 1983, **49**.
 Main Group Chemistry Review for 1982. *Coord. Chem. Rev.*, 1984, **56**.
 Main Group Chemistry Review for 1983. *Coord. Chem. Rev.*, 1985, **66**.
 Transition Metal Chemistry Review for 1979 (part A). *Coord. Chem. Rev.*, 1981, **35**; (part B), *Coord. Chem. Rev.*, 1981, **37**.
 Transition Metal Chemistry Review for 1980 (part A). *Coord. Chem. Rev.*, 1982, **41**; (part B), *Coord. Chem. Rev.*, 1982, **45**.
 Transition Metal Chemistry Review for 1981 (part A). *Coord. Chem. Rev.*, 1983, **51**; (part B), *Coord. Chem. Rev.*, 1984, **57**; (part C), *Coord. Chem. Rev.*, 1985, **67**.
 Transition Metal Chemistry Review for 1982 (part A). *Coord. Chem. Rev.*, 1984, **58**.
 Transition Metal Chemistry Review for 1983 (part A). *Coord. Chem. Rev.*, 1985, **62**.

Other relevant annual survey publications which contain information on coordination complexes are listed below. All are published by the Royal Society of Chemistry (London) in the Specialist Periodical Reports series.

Electron Spin Resonance. Volumes 1–6 (1971–1982).
 Electronic Structure and Magnetism of Inorganic Compounds. Volumes 1–7 (1970–1980).
 Electrochemistry. Volumes 1 and 2 (1968–1970).
 Inorganic Biochemistry. Volumes 1–3 (1977–1980).
 Inorganic Reaction Mechanisms. Volumes 1–7 (1969–1979).
 Mass Spectrometry. Volumes 1–6 (1968–1980).
 Molecular Spectroscopy. Volumes 1–5 (1970–1976).
 Molecular Structure by Diffraction Methods. Volumes 1–6 (1971–1977).
 Nuclear Magnetic Resonance. Volumes 1–13 (1970–1983).
 Organometallic Chemistry. Volumes 1–12 (1971–1982).
 Photochemistry. Volumes 1–14 (1968–1982).
 Spectroscopic Properties of Inorganic and Organometallic Compounds. Volumes 1–16 (1967–1982).

Arrangement of the Access Tables

1	Complexes According to Element (Main Group Elements)	3
2	Complexes According to Element (Transition Elements)	4
3	Complexes According to Ligand	9
4	Historical Survey	14
5	General Coordination Chemistry, Coordination Numbers and Geometries	15
6	Clusters, Metal–Metal Bonding and Polynuclear Complexes	15
7	Complex Formation: Thermodynamic Relationships	16
8	Isomerism and Fluxionality	17
9	Ligand Field Theory	17
10	Bonding in Complexes	17
11	Reaction Mechanisms	18
12	Solvents and Solvation	18
13	Ligand Synthesis	19
14	Analytical Chemistry	19
15	Electrochemistry, Electrochemical Applications and Electrical Properties	19
16	Use of Complexes in Synthesis and Catalysis	19
17	Biological and Medical Aspects	20
18	Metal-containing Enzymes	21
19	Physical Techniques for the Study of Complexes	23
20	Photochemistry and Related Topics	24
21	Thermochemistry	24
22	Special Topics	24

Table 1 Complexes According to Element (Main Group Elements)

1.1	<i>Alkali Metals</i> (see also Tables 3.39 and 17.5) 1, 80, 392, 435, 462, 537, 545, 587, 673, 674, 1545
1.2	<i>Lithium</i> (see also Tables 3.39 and 17.5) 1333
1.3	<i>Sodium</i> (see also Tables 3.39 and 17.5) 1133, 1164, 1224, 1333
1.4	<i>Potassium</i> (see also Tables 3.39 and 17.5) 1133, 1224, 1333
1.5	<i>Group IIA Metals</i> (see also Tables 3.39 and 17.5) 80, 282, 392, 435, 587, 673, 674, 675, 1545
1.6	<i>Beryllium</i> 282, 540, 1535
1.7	<i>Magnesium</i> General (see also Table 3.39) 282, 496, 870 Biochemical aspects (see also Tables 17.5 and 17.6) 417, 462, 496, 547, 667, 1087, 1157, 1224, 1332, 1339
1.8	<i>Calcium</i> (see also Tables 3.39 and 17.5) 282, 462, 668, 714, 850, 851, 1224, 1339, 1341
1.9	<i>Strontium</i> (see also Table 3.39) 282
1.10	<i>Barium</i> (see also Table 3.39) 282
1.11	<i>Boron</i> 88, 416, 435, 497, 507, 539, 1251, 1264, 1424, 1432, 1451, 1452, 1547, 1613
1.12	<i>Aluminum</i> 142, 147, 539, 544, 606, 722, 1258, 1264, 1432, 1450, 1487, 1507
1.13	<i>Gallium</i> 155, 347, 722, 1432
1.14	<i>Indium</i> 7, 347, 722, 1432
1.15	<i>Thallium</i> 289, 318, 347, 722, 1415, 1432, 1538
1.16	<i>Silicon</i> 539, 540, 722, 1100, 1562, 1621, 1630
1.17	<i>Germanium</i> 202, 349, 540, 722, 725, 1100, 1233, 1562, 1621
1.18	<i>Tin</i> 26, 62, 175, 220, 248, 275, 497, 848, 964, 977, 1100, 1523, 1562, 1621
1.19	<i>Lead</i> (see also Table 17.16) 466, 497, 722, 725, 1100, 1538, 1562
1.20	<i>Phosphorus</i> 214, 648, 722, 1100, 1606, 1621, 1662
1.21	<i>Arsenic</i> (see also Table 17.16) 214, 540, 722, 1100, 1558, 1621, 1662
1.22	<i>Antimony</i> 214, 497, 722, 1100, 1662

- 1.23 *Bismuth*
214, 497, 722, 1100, 1621, 1662
- 1.24 *Sulfur*
540, 1621, 1665
- 1.25 *Selenium*
614, 1080, 1231, 1621
- 1.26 *Tellurium*
173, 944, 1080, 1180, 1231, 1621
- 1.27 *Polonium*
158, 1194
- 1.28 *Halogenium Species*
497, 523, 626, 883, 1080, 1200, 1237, 1423, 1434
- 1.29 *Chlorine*
1414, 1423, 1434
- 1.30 *Bromine*
1180, 1294, 1423, 1434
- 1.31 *Iodine*
497, 559, 883, 1080, 1180, 1200, 1237, 1423, 1434
- 1.32 *Noble Gases*
210, 738, 806, 1080, 1463, 1625
- 1.33 *Xenon*
210, 1180, 1463
- 1.34 *Complexes of Organic and Ammonium Cations*
1347
- 1.35 *Complexes of Neutral Molecules*
1348

Table 2 Complexes According to Element (Transition Elements)

- 2.1 *Scandium*
57, 262, 301, 1095, 1554
- 2.2 *Yttrium*
57, 89, 207, 262, 1095, 1554
- 2.3 *Lanthanum*
89, 207, 262, 1095, 1554
- 2.4 *Lanthanides* (see also Table 17.12)
2, 45, 57, 74, 89, 96, 130, 207, 251, 271, 630, 640, 641, 642, 653, 686, 687, 688, 729, 754, 889, 907, 985, 1151, 1232, 1278, 1350, 1410, 1554, 1567, 1635
- 2.5 *Cerium*
207
- 2.6 *Neodymium*
45, 207
- 2.7 *Praseodymium*
45, 207
- 2.8 *Samarium*
45, 207
- 2.9 *Europium*
45, 207, 262, 1604
- 2.10 *Gadolinium*
207

- 2.11 *Terbium*
45
- 2.12 *Dysprosium*
45, 207
- 2.13 *Holmium*
207
- 2.14 *Erbium*
207
- 2.15 *Thulium*
45
- 2.16 *Ytterbium*
45, 207
- 2.17 *Actinium*
207
- 2.18 *Actinides* (see also Table 17.16)
45, 163, 174, 244, 379, 442, 632, 640, 641, 642, 655, 686, 687, 689, 754, 808, 877, 898, 911, 928, 1142, 1151, 1187, 1635
- 2.19 *Thorium*
45, 262, 1413, 1425
- 2.20 *Protactinium*
45, 133, 1203, 1480
- 2.21 *Uranium*
45, 107, 262, 436, 616, 729, 1180, 1181, 1413, 1453, 1511
- 2.22 *Neptunium*
869
- 2.23 *Plutonium*
45, 329, 616, 1413
- 2.24 *Americium*
45, 616
- 2.25 *Curium*
45
- 2.26 *Berkelium*
45, 1556
- 2.27 *Californium*
45
- 2.28 *Einsteinium*
45
- 2.29 *Fermium*
45
- 2.30 *Mendelevium*
45
- 2.31 *Titanium*
49, 176, 218, 436, 802, 811, 1171, 1481, 1554, 1582
- 2.32 *Zirconium*
49, 128, 218, 266, 285, 802, 811, 1095, 1228, 1468, 1481, 1554
- 2.33 *Hafnium*
45, 128, 218, 262, 285, 811, 1481, 1554, 1582
- 2.34 *Vanadium*
49, 99, 104, 208, 214, 218, 384, 387, 436, 540, 584, 610, 684, 706, 802, 1216, 1444, 1527, 1554, 1670, 1672

- 2.35 *Niobium*
49, 104, 214, 218, 256, 802, 811, 1171, 1216, 1269, 1274, 1554, 1669
- 2.36 *Tantalum*
49, 104, 214, 218, 256, 802, 811, 1215, 1269, 1274, 1554, 1671
- 2.37 *Chromium (General)*
91, 171, 218, 408, 439, 802, 878, 1458, 1527, 1554, 1593
- 2.38 *Chromium(0)*
146
- 2.39 *Chromium(III)*
192, 345, 408, 432, 489, 515, 519, 839, 937, 939, 940, 1001, 1651
- 2.40 *Chromium-(IV) and -(V)*
513, 1574, 1618, 1696
- 2.41 *Chromium(VI)*
436, 491, 513, 540, 612, 684
- 2.42 *Molybdenum (General)*
91, 218, 312, 386, 498, 499, 505, 565, 802, 811, 819, 833, 1458, 1554, 1593
- 2.43 *Molybdenum(0)*
146, 312
- 2.44 *Molybdenum(IV)*
499, 708, 833
- 2.45 *Molybdenum(V)*
436, 708, 827, 833, 1213, 1585
- 2.46 *Molybdenum(VI)*
436, 684, 833, 1585
- 2.47 *Molybdenum (Biochemical Aspects)* (see also Tables 3.50, 17.8 and 18)
86, 333, 351, 458, 505, 525, 560, 579, 646, 694, 713, 844, 876, 980, 1094, 1155, 1332, 1403, 1539, 1691
- 2.48 *Molybdenum (Clusters and Metal–Metal Bonds)* (see also Table 6)
498, 816, 819, 1073, 1094, 1171, 1598
- 2.49 *Molybdenum (High Coordination Numbers)* (see also Tables 5.12–5.14)
499, 708, 1581
- 2.50 *Tungsten (General)*
41, 91, 139, 218, 232, 312, 565, 802, 811, 819, 1458, 1554, 1593
- 2.51 *Tungsten(0)*
146, 312, 590, 839
- 2.52 *Tungsten(VI)*
436, 684, 1180
- 2.53 *Tungsten (Clusters and Metal–Metal Bonds)* (see also Table 6)
816, 819, 1073, 1094, 1171, 1598
- 2.54 *Heteropolyanions*
41, 75, 436, 665, 1256, 1283, 1306, 1338
- 2.55 *Manganese (General)*
109, 296, 621, 887, 895, 932, 1087, 1238, 1435, 1467, 1554
- 2.56 *Manganese(II)*
895, 913, 1527
- 2.57 *Manganese(III)*
294, 342, 895
- 2.58 *Manganese (Higher Oxidation States)*
294, 513, 684, 895, 1431
- 2.59 *Technetium*
136, 169, 173, 590, 618, 684, 811, 846, 963, 1185, 1199, 1345, 1645

- 2.60 *Rhenium*
92, 181, 218, 381, 498, 684, 811, 932, 1196, 1277, 1292, 1554
- 2.61 *Iron (General)*
262, 275, 438, 449, 568, 872, 1094, 1152, 1184, 1281, 1430, 1554
- 2.62 *Iron(II)*
259, 350, 394, 717, 1217, 1527
- 2.63 *Iron(III)*
99, 292, 406, 606, 650, 842, 1454, 1530, 1584
- 2.64 *Iron (Higher Oxidation States)*
513, 571, 1249
- 2.65 *Iron (Hemoglobin and Myoglobin)* (see also Tables 3.53 and 17.7)
82, 400, 404, 415, 418, 437, 457, 566, 607, 649, 658, 667, 704, 715, 719, 776, 987, 1092, 1132, 1137, 1157, 1167, 1307, 1332, 1634
- 2.66 *Iron (Hemes, Hemoproteins and Porphyrin Complexes)*
82, 400, 404, 415, 418, 437, 532, 568, 607, 631, 649, 650, 667, 704, 719, 776, 810, 830, 935, 1020, 1040, 1041, 1061, 1092, 1157, 1167, 1307, 1332, 1361, 1362, 1427, 1639
- 2.67 *Iron (Other Biochemical Aspects)* (see also Tables 17 and 18)
320, 399, 400, 401, 404, 406, 411, 423, 424, 425, 438, 445, 446, 447, 448, 449, 450, 451, 452, 456, 457, 480, 481, 485, 487, 532, 560, 568, 577, 613, 650, 659, 660, 667, 669, 670, 693, 715, 723, 844, 852, 863, 875, 887, 891, 920, 987, 1063, 1079, 1094, 1114, 1141, 1143, 1144, 1267, 1298, 1305, 1340, 1369, 1378, 1426, 1437, 1464, 1478, 1624, 1676, 1677
- 2.68 *Ruthenium (General)*
72, 112, 262, 284, 805, 872, 873, 1120, 1315, 1534, 1554, 1589, 1615
- 2.69 *Ruthenium(II)* (see also Table 16)
330, 590, 601, 605, 840, 968, 1408
- 2.70 *Ruthenium(III)*
590, 1530
- 2.71 *Ruthenium (Higher Oxidation States)*
684, 966
- 2.72 *Osmium*
112, 284, 684, 805, 872, 966, 1208, 1315, 1365, 1534, 1554, 1589, 1652
- 2.73 *Cobalt (General)* (see also Tables 3.79 and 17.10)
13, 532, 994, 1005, 1049, 1096, 1165, 1287, 1508, 1554
- 2.74 *Cobalt(II)*
193, 259, 288, 311, 398, 613, 628, 941, 1101, 1113, 1217, 1255, 1527, 1679
- 2.75 *Cobalt(III)*
129, 276, 295, 300, 322, 343, 432, 433, 489, 564, 571, 594, 711, 838, 861, 896, 1001, 1355, 1462, 1466, 1490, 1509, 1510, 1530, 1575, 1591, 1654
- 2.76 *Cobalt (Higher Oxidation States)*
513, 571
- 2.77 *Rhodium* (see also Table 16)
72, 112, 228, 234, 284, 380, 590, 805, 822, 839, 966, 988, 1001, 1315, 1529, 1537, 1554, 1589
- 2.78 *Iridium*
72, 112, 284, 590, 805, 966, 1083, 1315, 1537, 1554, 1589
- 2.79 *Nickel (General)*
273, 500, 532, 650, 1417, 1554, 1673
- 2.80 *Nickel(0) and -(I)*
355, 919, 921
- 2.81 *Nickel(II)*
159, 178, 259, 270, 288, 311, 388, 389, 603, 950, 1028, 1113, 1217, 1255, 1471, 1527
- 2.82 *Nickel(III) and -(IV)*
513, 571, 921, 936

- 2.83 *Palladium (General)*
112, 159, 273, 284, 500, 532, 680, 755, 805, 1315, 1537, 1554, 1589, 1653
- 2.84 *Palladium-(0) and -(I)*
355, 847, 884, 919, 1309, 1537, 1646
- 2.85 *Palladium(II)*
388, 389, 500, 1471, 1537, 1571
- 2.86 *Palladium (Higher Oxidation States)*
847, 966
- 2.87 *Platinum (General)*
112, 159, 273, 284, 500, 557, 680, 755, 805, 965, 992, 1069, 1315, 1381, 1402, 1537, 1554, 1589, 1653, 1661
- 2.88 *Platinum-(0) and -(I)*
355, 847, 884, 919, 1537, 1646
- 2.89 *Platinum(II)*
354, 388, 389, 489, 1471, 1493, 1500, 1505, 1514, 1526, 1537, 1591, 1698
- 2.90 *Platinum (Higher Oxidation States)*
298, 590, 847, 966, 1393, 1583
- 2.91 *Platinum (Antitumour Compounds)* (see also Table 17.14)
459, 466, 578, 696, 1069, 1296, 1327
- 2.92 *Copper (General)*
539, 650, 680, 925, 1554
- 2.93 *Copper(I)*
119, 500, 577, 650
- 2.94 *Copper(II)*
205, 328, 332, 494, 577, 584, 600, 606, 683, 692, 709, 724, 734, 834, 886, 901, 905, 929, 946, 950, 976, 1113, 1154, 1527, 1707
- 2.95 *Copper(III)*
513
- 2.96 *Copper (Biochemical Aspects)* (see also Tables 17 and 18)
437, 457, 466, 486, 577, 602, 652, 667, 671, 715, 723, 885, 920, 924, 1123, 1378, 1437, 1464, 1675
- 2.97 *Silver*
200, 680, 728, 1000, 1554
- 2.98 *Gold*
50, 555, 643, 680, 884, 1301, 1471, 1544, 1554
- 2.99 *Zinc (General)*
63, 282, 532, 650, 651, 1554
- 2.100 *Zinc (Biochemical Aspects)* (see also Tables 17 and 18)
63, 398, 455, 532, 579, 620, 650, 651, 671, 828, 1019, 1033, 1102, 1136, 1367
- 2.101 *Cadmium* (see also Table 17.16)
282, 466, 497, 1443, 1554
- 2.102 *Mercury (General)* (see also Table 17.16)
134, 466, 1554, 1621
- 2.103 *Mercury(I)*
829
- 2.104 *Mercury(II)*
250, 282, 497, 751, 884, 1470, 1538, 1577
-

Table 3 Complexes According to Ligand

3.1	<i>Alkoxides</i> 44, 122, 375, 565, 804, 819, 1118, 1226, 1401, 1483, 1494, 1515, 1589
3.2	<i>Amido</i> 565, 1055, 1483
3.3	<i>Amino</i> 36, 81, 260, 262, 330, 1509, 1525, 1526
3.4	<i>Amine N-Oxides</i> 265, 353, 354, 726
3.5	<i>Amino Acids</i> (see also Tables 3.102 and 17.4) 4, 93, 1492, 1521, 1522, 1571, 1640
3.6	<i>Amino Alcohols</i> 501
3.7	<i>Aminocarboxylato</i> 537, 1001, 1253, 1272
3.8	<i>Ammine</i> 36, 51, 605, 720, 840
3.9	<i>Aqua</i> 192, 196, 212, 306, 405, 833, 838, 1690
3.10	<i>Tertiary Arsines</i> 118, 154, 510, 604, 722, 945, 1002, 1109, 1621, 1662
3.11	<i>Aryldiazenato (Aryldiazo)</i> 536
3.12	<i>Azido</i> 260, 681
3.13	<i>Azo and Diazo</i> 81, 1330
3.14	<i>Azoles</i> 334, 1252
3.15	<i>Bipyridyl</i> (see Table 3.47)
3.16	<i>Borazines</i> 855
3.17	<i>Boron-containing Compounds</i> 531, 855, 893, 956, 1127, 1363, 1449, 1547, 1613
3.18	<i>Carboranes</i> 531, 893, 1009, 1076, 1261, 1287, 1448, 1613, 1649
3.19	<i>Carbonato and Bicarbonato</i> 106, 260, 343, 1390, 1511
3.20	<i>Carbon Dioxide</i> 561, 1279, 1390, 1668
3.21	<i>Carbon Disulfide and Carbon Oxsulfide</i> (see also Table 3.20) 561, 599, 860, 949, 1656
3.22	<i>Carbonyl (Carbon Monoxide; General)</i> (see also Table 3.131) 428, 550, 607, 801, 813, 830, 882, 992, 994, 1096, 1150, 1151, 1153, 1186, 1204, 1238, 1281, 1428, 1534, 1537, 1551
3.23	<i>Carbonyl (Structure and Bonding)</i> 391, 502, 906, 1166, 1220
3.24	<i>Carbonyl (Synthesis)</i> 801, 1223

- 3.25 *Carbonyl (Reactivity)*
841, 990, 994, 996, 1056, 1161, 1372, 1491, 1550, 1551, 1568
- 3.26 *Carbonyl (Reaction Mechanisms)*
146, 428, 1153, 1491
- 3.27 *Carbonyl (Clusters)* (see also Table 6)
990, 992, 1120, 1165, 1238, 1334, 1365, 1495, 1508, 1534, 1537, 1550, 1646
- 3.28 *Carbonyl (Derivatives)*
312, 1037, 1096, 1281, 1458, 1640
- 3.29 *Carbonyl (Physical and Spectroscopic Properties)* (see also Table 19)
132, 428, 550, 882, 1150, 1335, 1336, 1551
- 3.30 *Carbonyl (Photochemistry)* (see also Table 20)
94, 1110, 1578
- 3.31 *Carboxylic Acids and Carboxylato* (see also Table 3.140)
19, 71, 120, 260, 494, 509, 905, 922, 988, 1511, 1524, 1535, 1561, 1618
- 3.32 *Catecholate and Quinolate*
844, 933
- 3.33 *Chelates*
221, 582, 750, 993, 1108, 1310, 1373, 1633, 1692
- 3.34 *Chelating Alkenes (with As, O, P, S and Se Donors)*
680, 918, 945
- 3.35 *Citrate*
1088, 1229
- 3.36 *Compartmental Ligands* (see Table 3.78)
- 3.37 *Corrins and Corroles* (see Table 3.79)
- 3.38 *Crown Ethers, Cryptands and Podands*
435, 537, 545, 587, 672, 673, 674, 675, 810, 1066, 1135, 1164, 1333, 1346, 1347, 1348, 1349, 1351, 1353, 1354, 1356, 1357, 1358, 1359, 1406, 1545, 1549, 1567, 1605, 1629
- 3.39 *Cyanato*
117, 307, 886
- 3.40 *Cyano*
145, 260, 370, 388, 389, 426, 564, 583, 685, 710, 727, 1184, 1201
- 3.41 *Cyanogen, Cyanogen Halides and Hydrogen Cyanide*
974
- 3.42 *Cyclometalated Complexes*
718, 918, 945, 1021, 1159, 1501
- 3.43 *Dialkylamido and Disilylamido* (see Table 3.2)
- 3.44 *Diamino*
300, 821, 1030, 1525
- 3.45 *Diazenes*
81, 1330, 1377
- 3.46 *Diazo* (see Table 3.13)
- 3.47 *Diimines (Bipyridyl, Terpyridyl and 1,10-Phenanthroline)*
131, 260, 314, 350, 377, 717, 820, 821, 824, 989, 1418, 1498, 1577
- 3.48 *Diimines (Other Ligands)*
81, 118, 377, 394
- 3.49 *β -Diketonates* (see also Tables 3.54, 3.87 and 19.12)
30, 309, 341, 348, 378, 396, 493, 853, 1093, 1111, 1129, 1511
- 3.50 *Dinitrogen* (see also Tables 2.42–2.47 and 17.8)
86, 98, 351, 458, 525, 812, 876, 958, 1003, 1011, 1025, 1124, 1148, 1155, 1240, 1260, 1370, 1403, 1455

- 3.51 *Dioximes*
711, 785, 896
- 3.52 *Dioxygen* (see also Tables 2.65–2.67, 17.7 and 18)
82, 97, 166, 284, 415, 607, 649, 719, 830, 837, 913, 916, 941, 986, 1006, 1050, 1054, 1060, 1072, 1089, 1101, 1145, 1157, 1266, 1307, 1392, 1399, 1639, 1650
- 3.53 *Dithiocarbamates and Monothiocarbamates*
647, 747, 748, 998, 999, 1436, 1658
- 3.54 *Dithio- β -diketonates* (see also Tables 3.50 and 3.88)
237, 238, 304, 1499
- 3.55 *Dithiolato*
14, 20, 60, 64, 238, 240, 500, 506, 1013
- 3.56 *Ethylenediamine* (see Table 3.44)
- 3.57 *Ethylenediaminetetraacetate (edta)* (see Table 3.7)
- 3.58 *Ferrocene-based Ligands*
1311
- 3.59 *Flavins*
844
- 3.60 *Fluorides* (see also Table 3.65)
47, 73, 395, 397, 414, 440, 441, 442, 573, 662, 703, 754, 805, 823, 1173, 1181, 1276, 1292, 1404, 1456, 1460, 1557
- 3.60a *Fluorosulfate*
1603
- 3.61 *Fulminato*
307
- 3.62 *Germanium Donor Ligands*
135, 872, 884, 1344, 1505, 1621
- 3.63 *Gluconato*
206
- 3.64 *Gold Donor Ligands*
884
- 3.65 *Halides* (see also Table 3.60)
57, 58, 67, 68, 108, 163, 223, 347, 379, 664, 734, 807, 811, 866, 1042, 1158, 1166, 1173
- 3.66 *Hydrazido*
565, 1004, 1222
- 3.67 *Hydrido*
49, 59, 72, 149, 191, 235, 239, 245, 260, 269, 435, 539, 567, 825, 953, 1078, 1096, 1166, 1302, 1308, 1501, 1520, 1580, 1614
- 3.68 *Hydroxamic and Thiohydroxamic Acids*
267, 745, 746, 881, 1285
- 3.69 *Hydroxyl*
317
- 3.70 *Imidazoles and Pyrazoles*
93, 100
- 3.71 *Imido*
909, 1536
- 3.72 *Imino Alcohols*
501
- 3.73 *Intramolecular Coordination of Main Group Elements*
1271
- 3.74 *Isocyanides*
52, 291, 917, 1528

- 3.75 *Lead Donor Ligands*
135, 872, 884, 1505
- 3.76 *Macrocyclic Ligands (General)* (see also Tables 2.65–2.67 and 3.39)
95, 276, 367, 435, 535, 702, 810, 1075, 1548, 1549, 1607
- 3.77 *Macrocyclic Ligands (Compartmental Ligands)*
551, 858, 1284, 1549, 1692
- 3.78 *Macrocyclic Ligands (Corrins and Corroles)* (see also Table 17.10)
810, 1156, 1160, 1312, 1409
- 3.79 *Macrocyclic Ligands (Phthalocyanines)*
150, 810, 895, 915, 1206, 1485
- 3.80 *Macrocyclic Ligands (Porphyrins)* (see also Tables 2.65–2.67)
296, 313, 532, 568, 631, 650, 667, 704, 810, 895, 935, 1020, 1040, 1041, 1061, 1092, 1147, 1291, 1295, 1307, 1361, 1362, 1385, 1427, 1467, 1474, 1549, 1570, 1582, 1631, 1640, 1666
- 3.81 *Macrocyclic Ligands (Other N Donors)*
81, 95, 118, 276, 300, 367, 542, 588, 730, 1293, 1360, 1549
- 3.82 *Macrocyclic Ligands (O Donors)* (see also Table 3.39)
95, 1360, 1549
- 3.83 *Macrocyclic Ligands (S Donors)*
238, 1549
- 3.84 *Macrocyclic Ligands (N, O and N, S Mixed Donors)*
300, 502, 1549
- 3.85 *Mercury Donor Ligands*
884, 1627
- 3.86 *Monothiocarbamates* (see Table 3.54)
- 3.87 *Monothio- β -diketonates*
237, 238, 303, 304, 1499
- 3.88 *Nitrato*
27, 79, 153, 521, 803, 867, 928, 1205, 1511, 1553
- 3.89 *Nitrido*
287, 970, 1174, 1621
- 3.90 *Nitriles*
857, 962, 1209
- 3.91 *Nitrito*
260, 727, 943
- 3.92 *Nitro*
260, 727
- 3.93 *Nitrosyl (Nitrogen Monoxide)* (see also Table 3.136)
31, 84, 370, 536, 586, 596, 873, 916, 991, 1045, 1068, 1166, 1190, 1503, 1519
- 3.94 *Nucleic Acids, Nucleosides and Nucleotides (Including DNA and RNA)* (see also Tables 17 and 18)
77, 103, 252, 253, 410, 449, 452, 453, 461, 462, 463, 467, 468, 483, 537, 578, 660, 661, 1059, 1069, 1440, 1617, 1640
- 3.95 *Oxalacetato*
454
- 3.96 *Oxalato*
198, 260, 821, 1511
- 3.97 *Oximato*
501, 580, 1533, 1540
- 3.98 *Oxo and Oxides*
54, 319, 358, 436, 568, 591, 635, 684, 708, 970, 1115, 1162, 1173, 1213, 1404, 1557, 1621, 1690
- 3.99 *Oxo Ethers*
118

- 3.100 *Oxyanions*
203
- 3.101 *Peptides* (see also Tables 17.2–17.4)
1387, 1492, 1571, 1640
- 3.102 *Perchlorates*
574, 1553, 1559
- 3.103 *Peroxides*
11, 151, 708, 861, 1179
- 3.104 *Phosphines and t-phosphites (General)*
87, 154, 286, 355, 722, 918, 1018, 1037, 1086, 1116, 1163, 1170, 1226, 1321, 1560, 1577
- 3.105 *Phosphines (Chelates)*
118, 124, 510, 563, 604, 699, 847, 1002, 1032, 1109, 1564, 1610
- 3.106 *Phosphates, Phosphonates, Phosphine Oxides and Phosphine Sulfides*
260, 544, 1433, 1513, 1564, 1658
- 3.107 *s-Phosphites and Phosphinites*
880, 1484
- 3.108 *Other Phosphorus Donor Ligands*
1177, 1396, 1488, 1621, 1662
- 3.109 *Pnictides*
412
- 3.110 *Polypyrazolylborates*
100, 1029
- 3.111 *Pyridine and Pyridyl-containing Ligands (Excluding Bipyridyls)*
324, 824, 1500
- 3.111a *Quinones*
1632
- 3.112 *Schiff Bases*
33, 238, 279, 293, 336, 383, 522, 535, 628, 709, 786, 800, 1284, 1289, 1435, 1445, 1549
- 3.113 *Selenides*
274, 412, 591, 664, 684, 1375, 1621
- 3.114 *Selenium Donor Ligands*
1207, 1322, 1384, 1497, 1542, 1564, 1621
- 3.115 *Selenocyanates and Selenohalides*
58, 66, 117, 307, 727, 871, 913, 1234, 1300
- 3.116 *Silicon Donor Ligands*
135, 201, 872, 884, 1106, 1344, 1505, 1621
- 3.117 *Stibines*
154, 722, 1074
- 3.118 *Sulfido*
238, 274, 412, 432, 492, 500, 591, 664, 684, 871, 970, 1094, 1175, 1375, 1621, 1665
- 3.119 *Sulfinates and Sulfonates*
1131, 1603
- 3.120 *Sulfoxides*
17, 56
- 3.121 *Sulfur Dioxide*
623, 817, 916
- 3.122 *Sulfur Donor Ligands* (see also Tables 3.133–3.135, 3.137 and 3.138)
118, 237, 238, 500, 582, 700, 883, 910, 1207, 1226, 1273, 1322, 1384, 1391, 1497, 1521, 1524, 1542, 1564, 1572
- 3.123 *Superoxides*
487

- 3.124 *Tartrates*
338, 1229
- 3.125 *Tellurides*
412, 664, 944, 1621
- 3.126 *Tellurium Donor Ligands*
1207, 1384, 1542, 1621
- 3.127 *Tellurohalides*
58, 66, 871
- 3.128 *Tetrafluoroborates*
823
- 3.129 *Tetrahydroborates*
88, 507, 539, 1251, 1264
- 3.130 *Tetrathiooxalates*
599
- 3.131 *Thiocarbonyl and Selenocarbonyl (Carbon Monosulfide and Carbon Monoselenide)*
860, 949, 1062
- 3.132 *Thiocyanates and Thiohalides*
58, 66, 117, 307, 727, 871, 914, 1486, 1497
- 3.133 *Thioethers*
118, 438
- 3.134 *Thiohydroxamine Acids* (see Table 3.69)
- 3.135 *Thiolato*
434, 500, 1499
- 3.136 *Thionitrosyls and Disulfur Dinitride* (see also Table 3.93)
1400, 1659, 1660
- 3.137 *Thiosemicarbazides and Thiosemicarbazones*
700, 1576
- 3.138 *Thioureas and Ureas*
357, 369, 1674
- 3.139 *Tin Donor Ligands*
135, 872, 884, 1505, 1531, 1621
- 3.140 *Trifluoroacetato*
120
- 3.141 *Ureas* (see Table 3.138)
- 3.142 *Water* (see Tables 3.9 and 3.70)
- 3.143 *Xanthates*
747, 748, 1438, 1658
- 3.144 *Ylides*
979

Table 4 *Historical Survey*

- 4.1 *Historical Perspectives*
264, 278, 576, 697, 732, 797, 818

Table 5 General Coordination Chemistry, Coordination Numbers and Geometries

5.1	<i>Coordination Chemistry (General)</i> 1117, 1183
5.2	<i>Coordination Numbers (General)</i> 1125, 1624
5.3	<i>Two and Three Coordination</i> 43, 69, 862, 866, 870
5.4	<i>Four Coordination (General)</i> 43, 236, 600, 1002, 1289
5.5	<i>Square Planar Complexes</i> 8, 43, 69, 190, 865, 1600
5.6	<i>Tetrahedral Complexes</i> 37, 39, 69
5.7	<i>Five Coordination</i> 43, 69, 217, 236, 259, 277, 288, 311, 363, 407, 600, 683, 848, 1034, 1212, 1459, 1543, 1558
5.8	<i>Six Coordination (General)</i> 255, 283, 340
5.9	<i>Octahedral Complexes</i> 37, 39, 69, 331, 340, 488, 600, 683, 724
5.10	<i>Trigonal Prismatic Complexes</i> 283
5.11	<i>Tetragonal Complexes</i> 344, 364, 901
5.12	<i>Seven Coordination</i> 43, 246, 254, 499, 708, 1215, 1581
5.13	<i>Eight Coordination</i> 28, 39, 249, 382, 499, 708, 864, 1215
5.14	<i>Nine, Ten, Eleven, Twelve and Fourteen Coordination</i> 39, 231, 864, 1215
5.15	<i>Outer Sphere Complexes</i> 365, 1235, 1242, 1288, 1314, 1573, 1602

Table 6 Clusters, Metal–Metal Bonding and Polynuclear Complexes

6.1	<i>Clusters (General)</i> 55, 83, 85, 126, 219, 500, 553, 558, 636, 814, 972, 1171, 1211, 1215, 1495, 1508, 1537, 1544, 1550, 1586, 1596, 1641, 1644, 1646, 1652, 1661
6.2	<i>Clusters (Main Group Elements)</i> 497, 553, 1605
6.3	<i>Clusters (Halide- and Alkoxide-containing)</i> 218, 498, 819, 1647
6.4	<i>Clusters (Hydride-, Carbide- and Sulfide-containing)</i> 233, 245, 492, 756, 1537, 1647
6.5	<i>Clusters (Mixed Metals)</i> 1091
6.6	<i>Clusters (Spectroscopy and Magnetism)</i> 102, 517, 756
6.7	<i>Clusters (Bonding, Electronic Structure and Fluxionality)</i> 116, 517, 814, 934, 1172, 1544, 1642, 1643, 1644, 1699

- 6.8 *Clusters (Catalysis and Analogies to Metal Surfaces)*
1168, 1376, 1495, 1586
- 6.9 *Clusters (Ligand Free)*
894, 1379
- 6.10 *Metal–Metal Bonding (General)*
23, 218, 228, 229, 371, 494, 500, 524, 562, 563, 1095, 1150, 1243, 1371, 1587
- 6.11 *Metal–Metal Bonding (Multiple)*
241, 498, 520, 533, 819, 1014, 1070, 1071, 1073, 1095, 1459, 1620, 1700
- 6.12 *Metal–Metal Bonding (Single)*
618, 819, 1578
- 6.13 *Metal–Metal Bonding (Spectroscopy and Magnetism)*
102, 508, 517, 1504
- 6.14 *Metal–Metal Bonding (Bonding)*
371, 517, 533
- 6.15 *Metal–Metal Bonding (Reactivity)*
3, 229, 816, 1578, 1598, 1609, 1620
- 6.16 *Binuclear Ligand Bridge Complexes*
6, 13, 24, 25, 71, 516, 1158, 1594, 1664
- 6.17 *Mixed Valence Complexes*
24, 25, 137, 168, 230, 640, 832, 1565, 1566, 1597
- 6.18 *Polymeric Complexes*
323, 337, 390, 406, 493, 524, 551, 563, 735, 798, 843, 995, 1182, 1230, 1244, 1247, 1268, 1316, 1412, 1484, 1485, 1585, 1594, 1654
- 6.19 *One-dimensional Compounds and Conductors*
258, 524, 557, 836, 931, 951, 1122, 1362, 1402, 1698
- 6.20 *Stacked Complexes*
500, 619
- 6.21 *Supported Complexes*
552, 558, 721, 995

Table 7 Complex Formation: Thermodynamic Relationships

- 7.1 *Complex Formation (General)*
185, 1473
- 7.2 *Complex Formation (Kinetics and Mechanism)*
809, 1221, 1420, 1607, 1638
- 7.3 *Stability Constants (General)*
321, 360, 573, 676, 739, 744, 1188, 1219
- 7.4 *Stability Constants (Multicomponent Systems)*
339, 952
- 7.5 *Stability Constants (Methods of Determination and Calculation)*
308, 633, 765, 888, 1411
- 7.6 *Thermodynamic Data*
91, 212, 321, 360, 405, 573, 593, 672, 676, 926, 1219, 1607, 1615
- 7.7 *Solvation Energies*
679
- 7.8 *The Chelate Effect*
1002
- 7.9 *Hard and Soft Acids and Bases*
409, 413, 419, 420, 421, 422, 676, 678, 942, 1119, 1246, 1318, 1324

Table 8 Isomerism and Fluxionality

8.1	<i>Isomerism (General)</i> 488, 902, 976, 1084, 1416, 1552
8.2	<i>Linkage Isomerism</i> 359, 727, 1225
8.3	<i>Stereoisomerism and Optical Isomerism (General)</i> 32, 187, 221, 570, 666, 799, 809, 861, 902, 904, 957, 1082, 1130, 1236, 1245, 1248, 1262, 1328, 1462, 1498
8.4	<i>Separation of Isomers</i> 352, 897
8.5	<i>Racemization</i> 488, 821, 1084, 1416
8.6	<i>Absolute Configuration</i> 403, 585, 957, 1015
8.7	<i>Conformational Properties</i> 182, 213, 403, 488, 821, 959, 1030, 1084, 1328, 1542
8.8	<i>Fluxionality</i> (see also Tables 6.6 and 19.14) 85, 428, 814, 929, 1024, 1046, 1153, 1297, 1326, 1542, 1543

Table 9 Ligand Field Theory

9.1	<i>Ligand Field Theory (General)</i> 363, 427, 602, 609, 624, 634, 682, 690, 692, 849, 866, 890, 983, 1134, 1192, 1193, 1407, 1497, 1608
9.2	<i>Crystal Field Effects</i> 53, 589, 682, 1004, 1077
9.3	<i>Nephelauxetic Series</i> 42, 393
9.4	<i>Jahn–Teller Effect</i> 37, 39, 344, 597, 600, 627, 683, 724, 901, 1398, 1706
9.5	<i>Spin–Orbit Coupling</i> 39, 43, 53

Table 10 Bonding in Complexes

10.1	<i>Bonding (General)</i> 69, 257, 391, 548, 549, 635, 655, 923, 1419, 1587
10.2	<i>Covalent Bonding</i> 21, 655, 657, 664, 923
10.3	<i>Multiple Bonds and Back-bonding</i> (see also Tables 3.23, 6.10 and 21.2) 520
10.4	<i>The Concept of Valence</i> (see also Table 6.16) 528, 548, 663
10.5	<i>Charge Distribution, Electron Density Distribution and Walsh Diagrams</i> 69, 1166, 1405, 1697
10.6	<i>Ionic Radii</i> 398, 697
10.7	<i>Molecular Orbital Theory Calculations</i> 316, 391, 495, 504, 569, 634, 638, 690, 704, 835, 890, 1031, 1178, 1461, 1517
10.8	<i>Angular Overlap Method</i> 69, 549, 624, 682, 890, 1407, 1566

Table 11 Reaction Mechanisms

<i>11.1</i>	<i>Mechanisms (Substitution Reactions)</i> 8, 146, 162, 349, 575, 593, 603, 711, 809, 813, 840, 861, 865, 874, 908, 996, 1028, 1056, 1084, 1112, 1121, 1198, 1389, 1416, 1447, 1466, 1491, 1493, 1509, 1510, 1530, 1570, 1600, 1667, 1690, 1694
<i>11.2</i>	<i>Mechanisms (Hydrolysis and Solvation)</i> 306, 908, 1026, 1416, 1509, 1510, 1592, 1695
<i>11.3</i>	<i>Mechanisms (Racemization)</i> 1084, 1416
<i>11.4</i>	<i>Mechanisms (Isomerization)</i> 1084, 1416
<i>11.5</i>	<i>Mechanisms (Redox Reactions and Electron Transfer)</i> 3, 9, 10, 11, 68, 99, 138, 167, 170, 194, 195, 197, 326, 433, 434, 575, 594, 595, 598, 677, 715, 809, 831, 835, 875, 1007, 1017, 1048, 1067, 1103, 1176, 1197, 1374, 1394, 1446, 1472, 1546, 1570, 1588, 1595, 1601, 1616
<i>11.6</i>	<i>Mechanisms (Use of Isotopic Labelling)</i> 1429, 1496
<i>11.7</i>	<i>Kinetics</i> 12, 263, 273, 306, 471, 575, 595, 813, 861, 1530
<i>11.8</i>	<i>Trans Effect</i> 40, 129, 530, 809, 942, 947, 1263, 1422, 1510
<i>11.9</i>	<i>Cis Effect</i> 129, 530, 942, 947, 970, 1263
<i>11.10</i>	<i>Trans Influence</i> 268, 707, 942, 947, 1263
<i>11.11</i>	<i>Cis Influence</i> 942, 947, 1263

Table 12 Solvents and Solvation

<i>12.1</i>	<i>Solvents and Solvation (General)</i> 903, 948, 1553, 1655
<i>12.2</i>	<i>Non-aqueous Solvents (General)</i> 34, 113, 185, 691, 948, 1128, 1191, 1270, 1318
<i>12.3</i>	<i>Non-aqueous Solvents (Acetonitrile)</i> 744
<i>12.4</i>	<i>Non-aqueous Solvents (Ammonia)</i> 36, 51, 541, 1202, 1421, 1605
<i>12.5</i>	<i>Non-aqueous Solvents (Dimethyl Sulfoxide)</i> 17, 739
<i>12.6</i>	<i>Non-aqueous Solvents (Oxides of Nitrogen and Nitric Acid)</i> 79
<i>12.7</i>	<i>Non-aqueous Solvents (Sulfuric Acid)</i> 165, 1477
<i>12.8</i>	<i>Donor-Acceptor Theory</i> 419, 678, 698, 826, 942, 948, 1128, 1318, 1446
<i>12.9</i>	<i>Solvent Complexes</i> 310, 372, 490, 691, 755, 865, 948, 954
<i>12.10</i>	<i>Solubility Measurements</i> 356

Table 13 Ligand Synthesis

-
- 13.1 *Ligand Synthesis (General)*
281
- 13.2 *Template Synthesis*
70, 281, 346, 367, 522, 535, 542, 800, 810, 1465
-

Table 14 Analytical Chemistry

-
- 14.1 *Spectrophotometric Analysis*
740, 743, 784, 785, 790
- 14.2 *Complexing Agents for Analytical Applications*
742, 777, 780, 785, 786, 789, 796, 1227, 1250, 1349, 1357, 1395
- 14.3 *Solvent Extraction*
48, 160, 262, 376, 705, 740, 743, 746, 757, 758, 759, 760, 761, 762, 767, 768, 769, 771, 772, 773, 955, 978, 1058, 1195, 1356, 1373, 1561
- 14.4 *Chromatography (General)*
352, 1343
- 14.5 *Ion Exchange Chromatography*
743, 763, 764, 770, 795, 897, 1479, 1541
- 14.6 *Gas-Liquid Chromatography of Complexes*
743, 1275, 1320
- 14.7 *Other Chromatographic Techniques*
766, 892, 1442
- 14.8 *Nuclear Magnetic Resonance Shift Reagents* (see Table 19.12)
-

Table 15 Electrochemistry, Electrochemical Applications and Electrical Properties

-
- 15.1 *Electrochemistry (General)*
209, 1036, 1282, 1299, 1552
- 15.2 *Redox Potentials* (see also Table 22.19)
91, 104, 109, 112, 212, 326, 958, 971, 1007, 1475
- 15.3 *Polarography*
38, 741, 1210, 1254, 1255
- 15.4 *Complexes as Electrocatalysts*
752, 1291
- 15.5 *Inorganic Electrosynthesis*
224
- 15.6 *One-dimensional Conductors* (see Table 6.18)
-

Table 16 Use of Complexes in Synthesis and Catalysis

-
- 16.1 *Stoichiometric Reactions of Coordinated Ligands*
84, 148, 238, 281, 346, 434, 546, 820, 860, 883, 989, 1111, 1241, 1538
- 16.2 *Catalysis (General)*
234, 235, 260, 366, 380, 527, 755, 822, 841, 908, 954, 995, 1083, 1096, 1306, 1376, 1408, 1569, 1631, 1639, 1650, 1668
- 16.3 *Catalysis (Water-splitting Reactions)*
601, 968, 1098, 1290, 1313, 1569, 1590, 1595
- 16.4 *Oxidative Addition Reactions*
975, 1006, 1010, 1027, 1064, 1301
-

16.5 *Insertion Reactions*
1161, 1372

Table 17 Biological and Medical Aspects

- 17.1 *Biological Aspects (General)*
737, 1489, 1627, 1692
- 17.2 *Metalloprotein Complexes (General)*
425, 461, 462, 543, 556, 611, 613, 614, 666, 1022, 1303, 1516, 1539, 1617
- 17.3 *Metalloprotein Complexes (Redox Reactions)*
216, 715, 1546, 1701
- 17.4 *Metallopeptide Complexes*
1387, 1571
- 17.5 *Ion Transport and Ionophores*
1, 453, 545, 556, 672, 674, 850, 1133, 1333, 1351, 1352, 1364, 1626, 1627, 1663
- 17.6 *Photochemistry, Photosynthesis and Chlorophyll*
76, 417, 496, 547, 621, 667, 887, 1087, 1152, 1332
- 17.7 *Oxygen Transport and Storage* (see also Tables 2.65–2.67)
82, 415, 418, 437, 607, 649, 719, 1157, 1307, 1332, 1516
- 17.8 *Nitrogen Fixation and Nitrogenase*
86, 351, 458, 525, 560, 646, 694, 879, 980, 1094, 1155, 1332, 1403, 1648, 1691
- 17.9 *Iron–Sulfur Proteins (Ferrodoxins, Rubredoxin)*
320, 406, 411, 424, 438, 560, 669, 715, 891, 1038, 1063, 1144, 1516, 1590
- 17.10 *Vitamin B₁₂* (see also Tables 2.73, 2.74 and 3.79)
204, 215, 484, 532, 542, 554, 695, 997, 1005, 1052, 1107, 1156, 1160, 1366, 1409, 1506, 1516, 1575, 1591, 1599
- 17.11 *Phosphorylation*
462, 661
- 17.12 *Heavy Metal Replacement in Enzymes*
398, 453, 477, 483, 617, 656, 850, 868, 1099, 1367, 1386, 1388, 1410, 1679
- 17.13 *Metallotherapy*
101, 169, 406, 456, 555, 618, 846
- 17.14 *Anticancer Compounds* (see also Table 2.91)
456, 459, 578, 582, 696, 1069, 1296, 1327, 1489, 1522
- 17.15 *Antiarthritis Compounds*
555, 643
- 17.16 *Antibiotic Compounds*
392, 453, 456, 545, 582, 672, 673, 674, 850, 1327, 1351
- 17.17 *Metal Uptake by Plants and Organisms*
927, 1331, 1539, 1678
- 17.18 *Metals as Nutrients*
606, 645, 927, 1672
- 17.19 *Metal Toxicity and Chelation Therapy*
466, 606, 612, 632, 927, 1327, 1539, 1673
- 17.20 *Radiopharmaceuticals*
169, 618, 846
- 17.21 *The Application of Spectroscopic and Other Techniques in Inorganic Biochemistry* (see also Table 19)
2, 453, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 579, 828, 879, 885, 980, 1676, 1691, 1693

Table 18 Metal-containing Enzymes

18.1	<i>Acid Phosphatases</i> 448
18.2	<i>Aconitase</i> 579
18.3	<i>Alcohol Dehydrogenase</i> 398, 579, 651
18.4	<i>Aldehyde Oxidase</i> 694, 980
18.5	<i>Aldolase</i> 579
18.6	<i>Alkaline Phosphatases</i> 398, 579
18.7	<i>δ-Aminolevulinate Dehydratase</i> 644
18.8	<i>Ascorbate Oxidase</i> 652
18.9	<i>ATPase</i> 482, 661, 850, 851, 1332, 1339
18.10	<i>Azurin</i> 885
18.11	<i>Carbonic Anhydrase</i> 398, 455, 579, 620, 651, 828, 1136, 1367, 1628
18.12	<i>Carboxypeptidase</i> 398, 579, 651, 1019, 1033, 1102, 1628, 1680
18.13	<i>Catalase</i> 1123, 1648
18.14	<i>Catechol Dioxygenase</i> 446, 844, 987, 1683
18.15	<i>Ceruloplasmin</i> 652, 924
18.16	<i>Chloroperoxidase</i> 723
18.17	<i>Chromatin</i> 462
18.18	<i>Cytochromes (General)</i> 667, 715, 875, 1478, 1516
18.19	<i>Cytochrome P-450</i> 399, 485, 723, 1141, 1267, 1298, 1305, 1341, 1342, 1368
18.20	<i>Cytochrome c Oxidase</i> (see also Table 18.36) 457, 577, 667, 723, 920, 1378, 1437, 1464, 1648
18.21	<i>Diamine Oxidase</i> 887, 1675
18.22	<i>Dioxygenases</i> (see also Table 18.14) 1340
18.23	<i>Enterobactin</i> 659, 669, 1364
18.24	<i>Ferritin</i> 406, 451, 452, 670, 1143, 1426, 1688, 1689

- 18.25 *Formate Dehydrogenase*
980, 1691
- 18.26 *GTPase*
461
- 18.27 *Hemocyanin*
437
- 18.28 *Hemerythrin*
437, 450, 480, 481, 568, 669, 863, 1369, 1687
- 18.29 *Hemoglobin and Myoglobin* (see Table 2.65)
- 18.30 *Hemoproteins* (see Table 2.66)
- 18.31 *Horseradish Peroxidase*
457, 667, 723
- 18.32 *Hydrogenase*
1353, 1590
- 18.33 *Isomerases*
579, 1599
- 18.34 *Monoxygenases* (see Table 18.19)
1267, 1648
- 18.35 *Nitrate Reductase*
694, 980, 1691
- 18.36 *Oxidases — Copper-containing* (see also Table 18.20)
457, 486, 577, 602, 1123, 1648, 1675
- 18.37 *Peroxidases* (see also Table 18.31)
723
- 18.38 *Phosphatases* (see Tables 18.1 and 18.6)
- 18.39 *Phosphoglucomutase*
398
- 18.40 *Phosphovitin*
444, 1681
- 18.41 *Plastocyanin*
577, 652, 885, 1601
- 18.42 *Protein Kinase*
462
- 18.43 *Pyruvate Kinase*
579
- 18.44 *Ribonucleotide Reductase*
449, 613, 660, 1686
- 18.45 *Siderophores*
425, 447, 659, 669, 1079, 1623, 1684, 1702, 1703, 1704, 1705
- 18.46 *Sulfite Oxidase*
694, 980, 1691
- 18.47 *Superoxide Dismutase*
487, 887, 1035, 1104
- 18.48 *Transferrin*
406, 423, 445, 659, 669, 852, 987, 1682
- 18.49 *Uteroferrin*
448, 987, 1685
- 18.50 *Xanthine Dehydrogenase*
694, 980

- 18.51 *Xanthine Oxidase*
579, 694, 844, 980, 1691
- 18.52 *Urease*
1674
- 18.53 *Lipoxygenases*
1677

Table 19 Physical Techniques for the Study of Complexes

- 19.1 *Circular Dichroism and Magnetic Circular Dichroism*
295, 325, 368, 478, 967, 1532, 1563
- 19.2 *Conductivity*
302, 1317
- 19.3 *Dipole Moments*
78, 1166
- 19.4 *Electron Spin Resonance*
127, 184, 299, 327, 453, 474, 511, 584, 615, 879, 890, 1691
- 19.5 *Electronic Spectroscopy*
15, 16, 18, 24, 25, 37, 39, 43, 46, 68, 217, 223, 257, 290, 407, 408, 479, 589, 592, 641, 653, 654, 684, 716, 843, 866, 889, 890, 912, 1042, 1134, 1146, 1169, 1293, 1469, 1497, 1502
- 19.6 *Magnetic Measurements*
6, 21, 35, 73, 179, 227, 243, 315, 323, 337, 390, 493, 503, 512, 514, 664, 706, 717, 730, 834, 845, 946, 1051, 1081, 1189, 1217, 1284, 1385, 1512, 1527, 1584, 1594, 1608
- 19.7 *Mass Spectrometry*
90, 114, 678, 1008, 1138, 1218, 1555
- 19.8 *Mössbauer Spectroscopy*
29, 123, 152, 220, 257, 261, 275, 401, 815, 942, 1012, 1518, 1531, 1676
- 19.9 *Neutron Diffraction*
144, 257
- 19.10 *Neutron Scattering*
608, 657
- 19.11 *Nuclear Magnetic Resonance (General)*
65, 113, 115, 157, 226, 256, 257, 286, 299, 306, 373, 428, 490, 538, 959, 964, 965, 1097, 1382, 1383, 1439, 1523, 1554, 1593
- 19.12 *Nuclear Magnetic Resonance (Shift Reagents)*
2, 96, 429, 529, 853, 981, 1140, 1257, 1636
- 19.13 *Nuclear Magnetic Resonance (Other Paramagnetic Complexes)*
113, 430, 431, 1016, 1126, 1259
- 19.14 *Nuclear Magnetic Resonance (Fluxional Molecules)*
225, 428, 1016, 1097
- 19.15 *Nuclear Magnetic Resonance (Biological Applications)* (see also Table 17.17)
2, 453, 472, 473, 579, 828, 885
- 19.16 *Nuclear Quadrupole Resonance*
143, 257, 402, 712, 854, 1044, 1319
- 19.17 *Optical Rotatory Dispersion*
361, 368
- 19.18 *Photoelectron Spectroscopy (Vacuum Ultraviolet)*
121, 242, 286, 495, 625, 686, 1657, 1658
- 19.19 *Photoelectron Spectroscopy (X-Ray)*
257, 581, 639, 731, 910, 1337, 1658
- 19.20 *Vibrational Spectroscopy (General and Infrared Spectroscopy)*
5, 22, 37, 39, 43, 102, 132, 286, 335, 347, 476, 508, 534, 736, 912, 1004, 1139, 1149, 1150, 1336

- 19.21 *Vibrational Spectroscopy (Raman Spectroscopy)*
222, 374, 475, 534, 629, 736, 1622
- 19.22 *Vibrational Spectroscopy (Matrix Isolation)*
5, 61, 550, 882, 894, 984, 1039, 1057, 1376, 1611, 1612
- 19.23 *Vibrational Spectroscopy (Force Constants)*
267, 297, 385, 576, 720, 733, 1053
- 19.24 *X-Ray Absorption Spectroscopy, X-Ray Absorption Edge Spectroscopy and Extended X-Ray Absorption Fine Structure (EXAFS)*
247, 280, 469, 980, 1090, 1619, 1691
- 19.25 *X-Ray Diffraction*
470, 585, 753, 1397, 1405, 1441, 1587

Table 20 Photochemistry and Related Topics

- 20.1 *Photochemistry (General)*
76, 94, 111, 170, 239, 305, 362, 432, 434, 526, 590, 601, 616, 701, 774, 839, 895, 925, 930, 937, 938, 939, 960, 961, 968, 983, 1098, 1110, 1214, 1265, 1290, 1313, 1329, 1371, 1490, 1570, 1602, 1609, 1611, 1612
- 20.2 *Flash Photolysis*
859
- 20.3 *Excited States*
489, 701, 839, 1043, 1047
- 20.4 *Water-splitting Reactions* (see Table 16.3)
- 20.5 *Photochromism, Photoluminescence and Chemiluminescence*
105, 211, 601, 622, 774, 1410

Table 21 Thermochemistry

- 21.1 *Thermochemical Data*
57, 67, 89, 104, 109, 112, 982, 975, 1335, 1436, 1525, 1637
- 21.2 *Metal-Ligand Bond Strengths*
575, 1653

Table 22 Special Topics

- 22.1 *Chemiluminescence* (see Table 20.5)
- 22.2 *Complexes with Large Counterions*
360
- 22.3 *Free Radical Complexes and Reactions*
171, 443, 813, 916, 1304
- 22.4 *Heterocations*
140
- 22.5 *High Pressure reactions*
572, 637, 821, 900
- 22.6 *Intercalation Compounds*
598
- 22.7 *Lewis Acid Behaviour of Complexes*
108, 751
- 22.8 *Lewis Base Behaviour of Complexes*
260, 1023, 1286, 1380

- 22.9 *Metal Atom Vapour Synthesis*
61, 125, 984, 1280
- 22.10 *Orbital Symmetry Rules*
1323
- 22.11 *Oscillatory Reactions*
775, 1579
- 22.12 *Protonation of Complexes* (see Table 22.8)
- 22.13 *Pulse Radiolysis*
1065
- 22.14 *Pyro Compounds*
591
- 22.15 *Radiation Chemistry*
856
- 22.16 *Solvated Electrons*
541, 856, 1545
- 22.17 *Spin Labelling*
879
- 22.18 *Thermochromism*
110, 973
- 22.19 *Ultrasonic Irradiation of Complexes*
263
- 22.20 *Unstable Oxidation States*
1065, 1299
- 22.21 *Antiferromagnetism*
1584
- 22.22 *Zintl Anions*
1605
-

MAIN INDEX

1. Alkali metal ion transport and biochemical activity. P. B. Chock and E. Titus, *Prog. Inorg. Chem.*, 1973, **18**, 287-382 (450).
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Cumulative Subject Index

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This index contains over 25 000 entries to the 6562 text pages of Volumes 1–6. The index covers general types of coordination complex, specific coordination complexes, general and specific organic compounds where their synthesis or use involves coordination complexes, types of reaction (insertion, oxidative addition, *etc.*), spectroscopic techniques (NMR, IR, *etc.*), and other topics involving coordination complexes, such as medicinal and industrial applications.

Entries where the oxidation state of a metal has been specified occur after all the entries for the unspecified oxidation state, and the same or similar entries may occur under both types of heading. Thus cyanide appears under Chromium complexes, Chromium(0) complexes, Chromium(I) complexes, *etc.* More specific entries, such as Chromium, hexacyano-, may also occur. Similar ligands may also occur in different entries. Thus a carboxylic acid–metal complex may occur under Carboxylic acid complexes, under entries for specific carboxylic acids, and under the specific metal. Coordination complexes may also be listed in the Cumulative Formula Index.

A

- A 23187
 - calcium transport, 3, 66
- Abelsonite
 - structure, 6, 850
- Abscesses
 - imaging techniques
 - radiopharmaceuticals, 6, 992
- Absolute configuration, 1, 195
- amine metal complexes, 2, 26
- Absorptiometry, 1, 549–552, 557
- Acetaldehyde
 - disproportionation
 - catalysts, 6, 304
 - hydration
 - metal catalysis, 6, 474
 - oximes
 - metal complexes, 2, 270
 - reactions
 - catalysts, 6, 303
 - synthesis
 - ruthenium catalysts, 6, 298
- Acetaldehyde, amino-cobalt(III) complexes, 6, 188
- Acetals
 - benzaldehyde methyl 8-quinolyl
 - hydrolysis, metal catalysis, 6, 440, 464
 - cyclic
 - oxidative cleavage, 6, 348
 - hydrolysis
 - metal catalysis, 6, 464
 - metal complexes
 - hydrolysis, 1, 428
- Acetamide
 - metal complexes, 2, 490
- Acetamide, *N*-methyl-
 - metal complexes, 2, 494
- Acetic acid
 - allyl ester
 - hydroesterification, 6, 286
 - carbonylation
 - catalysts, ruthenium complexes, 6, 268
 - 2,4-dinitrophenyl ester
 - hydrolysis, cobalt hydroxide catalysis, 6, 434
 - manufacture
 - cobalt catalysts, 6, 386
 - metal complexes, 2, 436, 438
 - geochemistry, 6, 867
 - methyl ester
 - carbonylation, 6, 267, 278
 - 4-nitrophenyl ester
 - hydrolysis, cobalt hydroxide catalysis, 6, 434
 - organometallic ligands, 2, 442
 - synthesis, 1, 28
 - Monsanto process, 6, 272
 - from methanol, 6, 278
 - vinyl ester
 - asymmetric hydroformylation, 6, 266
- Acetic acid, (carboxymethyl)iminobis(ethylene-imino)tetra-
 - metal complexes
 - equilibrium data, 2, 788
 - stability, 2, 787
- Acetic acid, cyano-ethyl ester
 - hydrolysis, metal catalysis, 6, 450
 - hydrolysis
 - metal catalysis, 6, 450
- Acetic acid, *N*-(cyanomethyl)iminodi-
 - synthesis, 2, 779
- Acetic acid, *trans*-cyclohexanediaminetetra-
 - metal complexes, 1, 554
- Acetic acid, *trans*-1,2-cyclohexylenediiminotetra-
 - metal complexes, 2, 786
- Acetic acid, 1,2-diaminocyclohexanetetra-
 - alkaline earth metal complexes, 3, 32
- Acetic acid, ethylenebis[(carboxymethyl)imino-ethyleneimino]tetra-
 - metal complexes
 - equilibrium data, 2, 788
 - stability, 2, 787
- Acetic acid, ethylenebis(oxyethyleneimino)tetra-
 - metal complexes
 - stability, 2, 786
- Acetic acid, ethylenediaminetetra-, 4, 253
 - acid-base equilibria, 2, 779
 - in analysis, 1, 522
 - complexes
 - composition, 2, 783
 - coordination numbers, 2, 783
 - solid state structure, 2, 783
 - cyclic derivatives
 - complexes, 2, 785
 - in electroplating, 6, 14
 - heteroatom derivatives
 - metal complexes, 2, 786
 - homologs
 - binuclear complexes, 2, 784
 - complexes, 2, 784
 - complexes, stability constants, 2, 784
 - protonated complexes, 2, 784
 - masking, 1, 558
 - mercury(II) complexes
 - photographic emulsion stabilizers, 6, 98
 - metal complexes, 1, 554
 - equilibrium constants, 2, 784
 - formation, 2, 781
 - hydrolytic, 2, 783
 - photographic developer, 6, 98
 - stability constants, 2, 782
 - methyl derivatives
 - complexes, 2, 785
 - phenyl derivatives
 - complexes, 2, 785
 - synthesis, 2, 778
- Acetic acid, ethylenenitrilo[(hydroxyethyl)nitrilo]tri-
 - iron(III) complexes, 2, 788
- Acetic acid, hexamethylenediaminetetra-
 - synthesis, 2, 779
- Acetic acid, iminodi-
 - chelating resins
 - mineral processing, 6, 824
 - metal complexes, 1, 554; 2, 788

- color photography, 6, 109
- Acetic acid, iodo-inhibitor binding
 - dehydrogenases, 5, 1016
- Acetic acid, mercapto-photographic stabilizer, 6, 103
- Acetic acid, nitrilotri-metal complexes
 - stability, 2, 789
 - stability constants, 2, 789
 - titrimetry, 1, 554
 - synthesis, 2, 778
- Acetic acid, octamethylenediaminetetra-synthesis, 2, 779
- Acetic acid, pentamethylenediaminetetra-metal complexes
 - equilibrium constants, 2, 784
- Acetic acid, tetramethylenediaminetetra-metal complexes
 - equilibrium constants, 2, 784
 - synthesis, 2, 779
- Acetic acid, trimethylenediaminetetra-metal complexes
 - equilibrium constants, 2, 784
 - synthesis, 2, 779
- Acetic anhydride
 - manufacture, 6, 330
 - bicarbonylation of methyl acetate, 6, 273
- Acetoacetic acid
 - ethyl ester
 - bromination, 1, 419
- Acetobacterium woodii*
 - carbon monoxide dehydrogenase
 - nickel, 6, 645
- Acetogenic bacteria
 - carbon monoxide dehydrogenase
 - nickel, 6, 645
- Acetohydroxamic acid
 - metal complexes
 - spectroscopy, 2, 506
- Acetohydroxamic acid, *N*-phenyl-
 - as metal precipitants, 2, 506
 - metal complexes, 2, 507
- 2-Acetonaphthalene, α -diethylamino-asymmetric hydrogenation
 - catalysts, rhodium complexes, 6, 257
- Acetone
 - oximes
 - metal complexes, 2, 270, 798
 - synthesis
 - ruthenium catalysts, 6, 298
- Acetone, acetyl-
 - antiviral activity, 6, 771
 - deprotonation
 - metal complexes, 1, 419
 - dianion
 - metal complexes, 2, 369
 - hydrogen bonds, 2, 365
 - ions
 - metal complexes, 2, 369
 - metal complexes
 - alcoholysis, 2, 379
 - C- η^1 , 2, 367
 - C- η^3 , σ -bonded, 2, 367
 - charge transfer complexes, 2, 386
 - dienediolate ligands, 2, 369
 - electrochemical synthesis, 2, 375
 - reactions, 1, 422
 - standard enthalpies of formation, 2, 366
 - reactions
 - with metal surfaces, 2, 395
 - reaction with amines
 - aza macrocycles from, 2, 902
 - tautomers
 - reactions with iron(III), 2, 367
 - trivalent metal complexes
 - polymorphs, 2, 371
 - zinc complexes, 5, 967
- Acetone, dibenzoylacetyl-metal complexes, 2, 399
- Acetone, hexafluoroacetyl-metal complexes
 - decomposition, 2, 385
- Acetone, selenoyl-
 - liquid-liquid extraction, 1, 544
- Acetone, thenoyltrifluoro-
 - liquid-liquid extraction, 1, 544
- Acetone, trifluorothenoil-in analysis, 1, 523
- Acetonitrile
 - electrochemistry in, 1, 493
 - exchange reactions, 1, 286
 - hydrolysis
 - metal catalysis, 6, 449
 - leaching
 - copper, 6, 786
 - ligand exchange reactions, 2, 261
 - metal complexes
 - hydrolysis, 1, 428
 - reactions
 - catalysts, 6, 304
- Acetonitrile, amino-metal complexes
 - reactions, 6, 451
 - prebiotic systems, 6, 871
- Acetonitrile, ethylenediaminetetra-synthesis, 2, 778
- Acetonyl phosphonate
 - metal complexes, 6, 473
- Acetophenone, *o*-mercapto-metal complexes, 2, 654
- Acetoxylation
 - allylic
 - alkenes, 6, 366
 - aromatic compounds
 - palladium catalyzed, 6, 368
 - dienes
 - palladium catalysts, 6, 367
 - palladium catalyzed, 6, 365-368
- Acetylacetone
 - alkali metal complexes, 3, 25, 30
 - complexes, 1, 22
 - liquid-liquid extraction, 1, 543
- Acetylacetone, hexafluorothio-metal complexes
 - gas chromatography, 1, 560
- Acetylactone, trifluorothio-metal complexes
 - gas chromatography, 1, 560
- Acetylation
 - metal complexes, 1, 421
- Acetylene
 - arylation
 - catalysts, palladium complexes, 6, 302
 - carbonylation
 - catalysts, nickel complexes, 6, 279
 - hydroesterification
 - catalysts, palladium complexes, 6, 289
 - reactions
 - catalysts, 6, 298
 - reduction
 - vanadium(II) complexes, 3, 471
- Acetylene, bis(diphenylphosphino)-, 2, 993
- Acetylene, cyano-
 - prebiotic systems, 6, 871
- Acetylene, diphenyl-

- hydrogenation
 - catalysts, rhodium complexes, 6, 243
- Acetylene, phenyl-reduction
 - catalysts, rhodium complexes, 6, 244
- Acetylenedicarboxylic acid
 - dimethyl ester
 - cycloaddition reactions, 1, 458
- Acetyl phenyl phosphate
 - hydrolysis
 - metal catalysis, 6, 443
- Acetyl phosphate
 - hydrolysis
 - metal catalysis, 6, 443
- Acid alizarin black SN
 - metallochromic indicator, 1, 556
- π -Acidity
 - of ligands
 - for technates, 6, 979
- Acid phosphatases, 2, 773
- Acid salts, 3, 2
- Aconitase, 6, 475, 632
- Acoustic emission
 - diazine metal complexes, 2, 80
- Acrylic acid
 - asymmetric hydrogenation
 - rhodium complexes, 6, 251
 - ethyl ester
 - hydrogenation, 6, 244
 - hydrogenation
 - catalysts, iridium complexes, 6, 246
 - methyl ester
 - hydroformylation, 6, 261
- Acrylic acid, 2-acetoxy-ethyl ester
 - asymmetric hydrogenation, 6, 256
- Acrylic acid, methyl ester
 - carbonylation, 6, 271
- Acrylic acid, α -phenyl-
 - asymmetric hydrogenation
 - catalysts, rhodium complexes, 6, 250
- Acrylonitrile
 - hydrolysis
 - metal catalysis, 6, 450
 - metal complexes, 2, 263
- Actinide complexes, 3, 1129–1220
 - applications, 6, 1024
 - coordination numbers, 3, 1131
 - cupferron, 2, 510
 - dimethyl sulfoxide
 - IR spectra, 2, 490
 - geometry, 3, 1131
 - kinetic stability, 3, 1130
 - phosphines
 - SHAB theory, 1040
 - phthalocyanines, 2, 864
 - steric effects, 3, 1130
 - thiocyanates, 2, 236
- Actinide(III) complexes, 3, 1131–1136
 - amides, 3, 1133
 - ammines, 3, 1131
 - antipyrine, 3, 1134
 - aqua, 3, 1133
 - aromatic hydroxy acids, 3, 1134
 - carbonates, 3, 1134
 - carboxylates, 3, 1134
 - N,N*-diethyldithiocarbamates, 3, 1135
 - N,N*-dimethylformamide, 3, 1134
 - ethers, 3, 1134
 - halogens, 3, 1135
 - hydrides, 3, 1135
 - hydroxides, 3, 1133
 - β -ketoenolates, 3, 1134
 - mixed donor atom ligands, 3, 1136
 - multidentate macrocyclic ligands, 3, 1136
 - nitriles, 3, 1133
 - nitrogen ligands, 3, 1131
 - oxides, 3, 1133
 - oxoanions, 3, 1134
 - oxygen ligands, 3, 1133
 - pyridines, 3, 1133
 - pyrimidones, 3, 1134
 - selenides, 3, 1135
 - sulfato, 3, 1134
 - sulfides, 3, 1135
 - sulfur ligands, 3, 1135
 - tellurides, 3, 1135
 - tribromides, 3, 1135
 - trichlorides, 3, 1135
 - trifluorides, 3, 1135
 - triiodides, 3, 1135
- Actinide(IV) complexes, 3, 1136–1178
 - alcohols, 3, 1146
 - aldehydes, 3, 1151
 - aliphatic amines, 3, 1137
 - aliphatic hydroxy acids, 3, 1159
 - alkoxides, 3, 1147
 - amides, 3, 1161
 - amine oxides, 3, 1165
 - ammines, 3, 1137
 - aqua, 3, 1144
 - aromatic amines, 3, 1137
 - aromatic hydroxy acids, 3, 1159
 - arsine oxides, 3, 1170
 - arsines, 3, 1144
 - aryl oxides, 3, 1147
 - 2,2'-bipyridyl, 3, 1139
 - carbamates, 3, 1159
 - carbonates, 3, 1155
 - carboxylates
 - chelating, 3, 1155
 - carboxylic acid hydrazides, 3, 1164
 - catecholates, 3, 1150
 - complexones, 3, 1175
 - crown ethers, 3, 1178
 - cryptands, 3, 1178
 - cupferron, 3, 1170
 - cyanides, 3, 1136
 - 2,6-diacetylpyridine bis(*p*-methoxybenzoyl hydrazone), 3, 1177
 - dialkylamides, 3, 1141
 - diamines, 3, 1137
 - diarylamides, 3, 1141
 - dicarboxylates, 3, 1157
 - dipyridylamines, 3, 1140
 - dipyridylethanes, 3, 1140
 - disclenocarbamates, 3, 1173
 - dithiocarbamates, 3, 1172
 - dithiolates, 3, 1172
 - dithiophosphinates, 3, 1173
 - esters, 3, 1151
 - ethers, 3, 1150
 - ethylenediamine, 3, 1137
 - halides, 3, 1173
 - halogeno, 3, 1173
 - hexafluoroacetylpyrazolides, 3, 1177
 - hydrazines, 3, 1137
 - hydrides, 3, 1175
 - hydrogen, 3, 1175
 - hydroxamates, 3, 1170
 - 8-hydroxyquinolines, 3, 1177
 - hydroxides, 3, 1146
 - imidazole, 3, 1140
 - isonitriles, 3, 1136
 - isoquinoline, 3, 1139
 - β -ketoenolates, 3, 1148

- ketones, 3, 1151
monocarboxylates, 3, 1153
monothiocarbamates, 3, 1172
nicotine, 3, 1138
nitrates, 3, 1151
nitriles, 3, 1143
nitroalkanes, 3, 1159
nitrogen ligands, 3, 1137
oxalates, 3, 1156
oxides, 3, 1146
oximes, 3, 1143
oxohalides, 3, 1173
peroxides, 3, 1146
1,10-phenanthroline, 3, 1140
phenols, 3, 1146
phosphates, 3, 1152
phosphines, 3, 1144
phosphine selenides, 3, 1173
phosphorus oxides, 3, 1165
phthalocyanine, 3, 1178
piperazine, 3, 1141
piperidine, 3, 1139
polypyrazol-1-yl borates, 3, 1142
pyrazine, 3, 1140
pyridine, 3, 1139
pyrrolidines, 3, 1138
quinoline, 3, 1139
quinones, 3, 1150
Schiff bases, 3, 1175
selenates, 3, 1153
selenides, 3, 1173
selenites, 3, 1153
selenocyanates, 3, 1142
silyl oxides, 3, 1147
sulfates, 3, 1152
sulfides, 3, 1170
sulfur oxides, 3, 1170
tellurates, 3, 1153
tellurides, 3, 1173
tellurites, 3, 1153
terpyridyl, 3, 1140
tetracarboxylates, 3, 1159
tetrahalides, 3, 1173
thiocarboxamides, 3, 1172
thiocyanates, 3, 1142
thioethers, 3, 1172
thiohydroxamates, 3, 1172
thiols, 3, 1171
thioureas, 3, 1172
triazenes, 3, 1142
tropolonates, 3, 1148
ureas, 3, 1143, 1164
Actinide(V) complexes, 3, 1179–1187
alcohols, 3, 1180
aliphatic amines, 3, 1179
aliphatic hydroxyacids, 3, 1183
alkoxides, 3, 1181
amides, 3, 1183
amines, 3, 1179
aqua, 3, 1179
aromatic hydroxy acids, 3, 1183
arsenates, 3, 1182
arsenic ligands, 3, 1179
aryl oxides, 3, 1181
2,2'-bipyridyl, 3, 1179
carbonates, 3, 1183
carboxylates
 chelating, 3, 1183
complexones, 3, 1187
dihydroazirine, 3, 1179
diphenyl diselenide, 3, 1185
diphenyl ditelluride, 3, 1185
dithiocarbamates, 3, 1184
esters, 3, 1182
ethers, 3, 1182
halogeno, 3, 1186
hydroxides, 3, 1180
8-hydroxyquinolines, 3, 1187
iodates, 3, 1182
isoquinoline, 3, 1179
 β -ketoenolates, 3, 1182
ketones, 3, 1182
mixed donor atom ligands, 3, 1187
monocarboxylates, 3, 1182
1,8-naphthyridine, 3, 1179
nitrates, 3, 1182
nitriles, 3, 1179
oxalates, 3, 1183
oxides, 3, 1180
oxohalides, 3, 1185, 1186
pentahalides, 3, 1185
1,10-phenanthroline, 3, 1179
phenazine, 3, 1179
phosphates, 3, 1182
phosphine selenides, 3, 1185
phosphine sulfides, 3, 1185
phosphorus oxides, 3, 1184
phthalazine, 3, 1179
polycarboxylates, 3, 1183
pyrazine, 3, 1179
pyrazole, 3, 1179
pyridine, 3, 1179
quinoline, 3, 1179
selenates, 3, 1182
silyl oxides, 3, 1181
sulfates, 3, 1182
sulfur oxides, 3, 1184
thiocarboxylates, 3, 1184
thiocyanates, 3, 1179
thiols, 3, 1184
thiourea, 3, 1184
trichloroacetyl chloride, 3, 1183
tropolonates, 3, 1182
Actinide(VI) complexes, 3, 1187–1215
alcohols, 3, 1193
aldehydes, 3, 1196
aliphatic amines, 3, 1187
aliphatic hydroxyacids, 3, 1202
alkoxides, 3, 1194
amides, 3, 1204
amine oxides, 3, 1206
amino acids, 3, 1212
ammines, 3, 1187
aqua, 3, 1192
aromatic amines, 3, 1187
aromatic hydroxy acids, 3, 1203
arsenates, 3, 1197
arsenic oxides, 3, 1207
aryl oxides, 3, 1194
2,2'-bipyridyl, 3, 1190
4,4'-bipyridyl, 3, 1190
carbamates, 3, 1202
carbonates, 3, 1201
carboxylates
 chelating, 3, 1198
carboxylic acid hydrazides, 3, 1205
catecholates, 3, 1195
complexones, 3, 1213
crown ethers, 3, 1214
cryptands, 3, 1214
cupferron, 3, 1208
cyanates, 3, 1191
cyanides, 3, 1187
diamines, 3, 1189
dicarboxylates, 3, 1201
dioxo

- seven-coordination, 3, 1131
 - dipyridylalkanes, 3, 1190
 - di-2-pyridylamine, 3, 1190
 - dithiocarbamates, 3, 1209
 - dithiolates, 3, 1210
 - dithiophosphinates, 3, 1210
 - esters, 3, 1196
 - ethers, 3, 1195
 - ethylenediamine, 3, 1189
 - hexacarboxylates, 3, 1202
 - hexahalides, 3, 1210
 - hydrazines, 3, 1188
 - hydroxamates, 3, 1208
 - hydroxides, 3, 1193
 - 8-hydroxyquinoline, 3, 1213
 - imidazole, 3, 1190
 - isonitriles, 3, 1187
 - isoquinoline, 3, 1190
 - β -ketoenolates, 3, 1195
 - ketones, 3, 1195
 - 5-methylpyrazole, 3, 1191
 - monocarboxylates, 3, 1198
 - monothiocarbamates, 3, 1209
 - nitrates, 3, 1196
 - nitriles, 3, 1191
 - nitroalkanes, 3, 1202
 - nitroarenes, 3, 1202
 - oxalates, 3, 1201
 - oxides, 3, 1193
 - oximes, 3, 1192
 - oxyhalides, 3, 1211
 - peroxides, 3, 1193
 - 1,10-phenanthroline, 3, 1190
 - phosphates, 3, 1197
 - phosphites, 3, 1197
 - phosphorus oxides, 3, 1207
 - phthalocyanine, 3, 1214
 - piperidine, 3, 1190
 - pyrazine, 3, 1191
 - pyridine, 3, 1189
 - quinoline, 3, 1190
 - quinones, 3, 1195
 - Schiff bases, 3, 1212
 - selenates, 3, 1197
 - silyl oxides, 3, 1195
 - sulfates, 3, 1197
 - sulfur oxides, 3, 1207
 - superoxides, 3, 1193
 - superphthalocyanine, 3, 1214
 - tellurites, 3, 1197
 - thiocyanates, 3, 1191
 - thioureas, 3, 1210
 - triazenes, 3, 1191
 - tropolonates, 3, 1195
 - uranates, heptafluoro-, 3, 1211
 - urea, 3, 1205
 - xanthates, 3, 1210
- Actinide(VII) complexes, 3, 1214–1215
- Actinide ions
- hydrolysis, 6, 886
- Actinides
- carboxylic acid complexes
 - recovery from nuclear fuel waste, 6, 960
 - dissolution
 - reprocessing irradiated nuclear fuel, 6, 927
 - in environmental waters, 6, 961
 - extraction
 - nuclear fuel processing, 6, 929
 - Purex process, enthalpy change, 6, 952
 - hydroxides, 6, 887
 - irradiated nuclear fuel
 - separation, 6, 925
 - lifespan, 6, 883
 - magnetic properties, 1, 263
 - in natural waters
 - computer simulation, 6, 962
 - occurrence, 6, 883
 - oxidation states, 3, 1130
 - Purex process, 6, 945
 - recovery
 - from nuclear fuel waste, 6, 960, 961
 - recovery from nuclear fuel waste, 6, 959
- Actinometry
- chemical, 1, 409
- Actins, 2, 973
- alkali metal complexes, 3, 64
 - cation transport, 6, 554
- Activators
- mineral processing, 6, 782
- Acylates
- μ_3 -ligands
 - electrophilic attack, 2, 343
- Acylation
- 1,3-diketone metal complexes, 6, 204
 - metal-catalyzed, 6, 439
 - metal complexes, 1, 419
- α -Acyloin
- oximes
 - metal complexes, 2, 797
- Acyl transfer reactions
- metal catalysis, 6, 471
- Adamantane
- metal complexes
 - structure, 2, 301
- Adamantanoid cages, 1, 151
- Adenine
- cadmium complexes, 5, 957
 - metal complexes, 2, 92
 - zinc complexes, 5, 956, 957
- Adenochrome
- iron complexes, 2, 969
- Adenosine diphosphate
- magnesium chelates, 6, 579
 - metal complexes, 6, 445
- Adenosine-2'-monophosphate
- lanthanide complexes
 - NMR, 3, 1103
- Adenosine-3'-monophosphate
- lanthanide complexes
 - NMR, 3, 1103
- Adenosine-5'-monophosphate
- lanthanide complexes
 - NMR, 3, 1104
- Adenosine phosphates
- metal complexes, 2, 977; 6, 445
- Adenosine 5'-triphosphate
- alkali metal complexes, 2, 977; 3, 34
 - dephosphorylation, 2, 978
 - hydrolysis
 - chromium(III) complexes, 6, 447, 448
 - cobalt(III) complexes, 6, 447, 448
 - magnesium chelates, 6, 579
 - metal complexes
 - isomers, 1, 203
 - polyammonium macrocyclic complexes, 2, 950
 - vanadyl complexes, 3, 568
- Adenylate cyclase
- activation
 - magnesium ions, 6, 584
 - vanadium, 6, 666
- Adipic acid
- manufacture
 - cobalt catalysts, 6, 385
- Adiponitrile
- synthesis
 - by hydrocyanation of butadiene, 6, 297

- Adriamycin, 6, 729
- Adsorption
- chelates
 - oxide minerals, 6, 782
 - inorganic complexes
 - geochemistry, 6, 850
- Advanced Gas Cooled Reactor, 6, 883
- Aequorin
- calcium, 6, 595
- Aerobactin, 6, 675
- animal infections, 6, 679
 - iron complexes, 2, 972
 - structure, 6, 678
- Aerobic carboxydobacteria
- terminal oxidases, 6, 698
- Aggregation reactions
- cluster synthesis, 1, 171
- Aging
- trace elements and, 6, 773
- Agrobactin, 6, 676
- Alamine-336
- liquid-liquid extraction, 1, 548
- Alane, 3, 123
- amine adducts, 3, 107
 - phosphine adducts, 3, 111
- Alane, alkoxy-, 3, 124
- Alane, amino-, 3, 109
- Alane, imino-, 3, 109
- Alanine
- ethyl ester
 - hydrolysis, metal catalysis, 6, 421
 - metal complexes, 6, 858
 - prebiotic systems, 6, 872
 - stereoselectivity, 2, 755
 - ore formation, 6, 869
- β -Alanine
- metal complexes
 - prebiotic systems, 6, 872
- Alanine, *levo*-dihydroxyphenyl-
- manufacture, 1, 28
- Albrittonite
- structure, 6, 847
- Albumins
- copper complexes, 6, 671
 - blood, 2, 965
 - metal complexes, 2, 770
 - trace metal complexes, 2, 975
 - zinc transport, 6, 672
- Alchemists' gold, 5, 1048
- Alcohol dehydrogenase, 5, 1008
- binding of substrate, 6, 609
 - coenzyme
 - binding, 6, 608
 - mechanism
 - kinetics, 6, 610
 - metal for zinc substitution, 6, 609
 - model systems
 - for metal catalysis, 6, 475
 - zinc, 6, 608
 - zinc-carbonyl mechanism, 5, 1003
- Alcohols
- amino
 - polynuclear complexes, 2, 794
 - carbonylation
 - catalysts, palladium complexes, 6, 280
 - imino
 - polynuclear complexes, 2, 794
 - oxidation
 - chromium-oxo complexes, 6, 351
 - copper catalysts, 6, 393
 - palladium catalysts, 6, 371
 - permanganate, 6, 355
 - ruthenium tetroxide, 6, 357
 - oxidative carbonylation
 - palladium catalyzed, 6, 369
 - oxycarbonylation
 - copper catalysts, 6, 395
 - reactions
 - with metal atom vapors, 2, 337
 - with metal halides, 2, 337
 - with metals, 2, 336
 - thiol-substituted
 - metal complexes, 2, 804
- Aldehyde dehydrogenase
- activators
 - potassium ions, 6, 562
- Aldehyde oxidase
- molybdenum, 6, 658
- Aldehydes
- hydrogenation
 - catalysis, rhodium complexes, 6, 241
 - catalysis, ruthenium complexes, 6, 232, 235
 - reactions
 - with metal alkyls, 2, 341
- Aldolase
- zinc-carbonyl mechanism, 5, 1003
- Aldol condensations
- amino acid metal complexes, 6, 466
 - amino acids
 - metal catalysis, 6, 468
 - crossed, 6, 217
- Aldol reactions
- amino acids
 - metal complexes, 1, 424
- Alginate
- metal complexes
 - geochemistry, 6, 868
- Aliquat-336
- liquid-liquid extraction, 1, 548
- Alizarin, 6, 35
- history, 1, 2
 - metallochromic indicator, 1, 557
- Alizarin complexan
- metallochromic indicator, 1, 557
- Alizarin fluorine blue
- metallochromic indicator, 1, 557
- Alkali metal alkoxides
- physical properties, 2, 345
 - reactions
 - with metal halides, 2, 338
- Alkali metal complexes, 3, 1-70
- acid anions, 3, 30
 - acid salts, 3, 30
 - amides, 2, 162, 493
 - arsines, 2, 1005
 - bipyridyl, 3, 13
 - crown ethers
 - cavity size, 3, 38
 - cryptates, 2, 938
 - alkali metal transport, 3, 55
 - cyanides
 - synthesis, 2, 9
 - diacetamide, 3, 15
 - 1,2-diaminoethane, 3, 11
 - 1,3-diketones, 2, 375
 - 1,2-dimethoxyethane, 3, 14
 - ethylene glycol, 3, 14
 - hexamethylphosphoramide, 3, 6
 - hydration energies, 3, 3
 - ionic radii, 3, 3
 - macrocyclic complexes, 2, 920, 928
 - organometallic compounds, 3, 10
 - phenacylkojate, 3, 15
 - o*-phenanthroline, 3, 13
 - phosphine oxides, 3, 15
 - phosphines, 2, 991

- phosphoramides, 3, 15
- polyamines, 3, 12
- polyethylene polyamines, 3, 11
- Schiff bases, 3, 28
- solvates, 3, 5
- stibines, 2, 1008
- thiourea, 3, 6
- tri-*n*-octylphosphine oxide, 3, 6
- triphenylphosphine oxide, 3, 6
- Alkali metal fluoroborates, 3, 101
- Alkali metal ions
 - enzyme activators, 6, 559
 - structure stabilizers, 6, 562
- Alkali metal phenoxides
 - reactions
 - with metal halides, 2, 338
- Alkali metals
 - coordination numbers, 3, 3
 - ionic potentials, 3, 3
 - ionic size, 3, 3
 - solvation
 - by dimethyl sulfoxide, 2, 488
- Alkaline earth metal complexes, 3, 6–10
 - amides, 2, 493; 3, 9
 - anions, 3, 10
 - cations
 - diacetamide, 3, 15
 - crown ethers
 - cavity size, 3, 38
 - diacetamide, 3, 15
 - 1,3-diketones, 2, 375
 - 1,2-dimethoxyethane, 3, 14
 - hydration energies, 3, 3
 - ionic radii, 3, 3
 - macrocyclic complexes, 2, 920, 928
 - organometallic, 3, 10
 - phenacylkojate, 3, 15
 - o*-phenanthroline, 3, 13
 - phosphine oxides, 3, 15
 - phosphoramides, 3, 15
 - Schiff bases, 3, 28
- Alkaline earth metals
 - coordination numbers, 3, 3
 - ionic potentials, 3, 3
 - ionic size, 3, 3
- Alkaline phosphatase, 2, 774
 - mechanism, 6, 612
 - metal substitution, 6, 611
 - structure, 6, 611
 - zinc, 5, 1006; 6, 610
- Alkanes
 - dehydrogenation
 - catalysts, 2, 711
 - hydroxylation
 - cobalt catalysts, 6, 388
 - iron catalysts, 6, 282, 380, 383
 - manganese catalysts, 6, 377
 - vanadium-alkyl peroxide catalysts, 6, 341
 - vanadium-peroxo complexes, 6, 333
 - oligomerization
 - carbonyl nickel complexes, 5, 10
 - oxidation
 - manganese(III) salts, 6, 376
 - permanganate, 6, 356
- Alkanes, bis(diphenylphosphino)-, 2, 993
- Alkanesulfonic acid, mercapto-
photographic fixer, 6, 100
- Alkenes
 - acetalization, 6, 365
 - acetoxylation
 - palladium catalysts, 6, 365–368
 - activated
 - hydrogenation, 6, 236, 237, 243
 - allylic acetoxylation
 - palladium catalysts, 6, 366
 - amination, 2, 182
 - arylation
 - catalysts, palladium complexes, 6, 301
 - palladium catalysts, 6, 371
 - asymmetric hydrogenation
 - catalysts, 6, 250
 - catalysts, rhodium complexes, 6, 256
 - carbonylation
 - isomerization, 6, 286
 - cyclic
 - oxidation, 6, 349
 - epoxidation
 - alkyl hydroperoxide catalysts, 6, 343, 344
 - chromium-oxo complexes, 6, 352
 - iodosylbenzene, 6, 377
 - iron catalysts, 6, 380, 381
 - molybdenum catalysts, 6, 330
 - sodium hypochlorite, 6, 378
 - vanadium-alkyl peroxide catalysts, 6, 341, 342
 - hydrocarboxylation
 - catalysts, palladium complexes, 6, 285
 - hydroesterification
 - catalysts, platinum complexes, 6, 291
 - hydroformylation
 - catalysis, rhodium complexes, 6, 260
 - hydrogenation
 - catalysts, iridium complexes, 6, 246
 - catalysts, ruthenium complexes, 6, 232
 - nitrosyl rhodium complexes, 2, 106
 - Wilkinson's catalyst, 6, 239
 - lanthanide shift reagents, 3, 1104
 - oligomerization
 - nickel(0) complexes, 5, 16
 - oxidation
 - cobalt catalysts, 6, 384, 387
 - copper catalysts, 6, 390
 - manganese(III) salts, 6, 375
 - osmium-oxo compounds, 6, 358
 - osmium tetroxide, 4, 590
 - palladium chloride catalysts, 6, 363
 - palladium-nitro complex catalysts, 6, 373
 - permanganate, 6, 355
 - selenium dioxide, 6, 360
 - oxidative cleavage
 - ruthenium tetroxide, 6, 357
 - oxidative coupling
 - palladium catalysts, 6, 371
 - oxycarbonylation
 - palladium catalyzed, 6, 368
 - polymerization
 - template reactions, 1, 447
 - prochiral
 - asymmetric epoxidation, 6, 381
 - reactions
 - for metal catalysis, 6, 475
 - with metal alkoxides, 2, 354
 - with metal hydrides, 2, 707
 - reduction
 - with formic acid, catalysts, 6, 303
 - terminal
 - hydrogenation, 6, 234, 238, 242, 243
 - selective oxidation, 6, 347
- Alkenyl acetate
 - epoxidation, 6, 383
- Alkoxides
 - amino
 - polynuclear complexes, 2, 794
 - ligands
 - organometallic chemistry, 2, 355
 - perfluoro
 - metal, 2, 343

- Alkylation
 - acetylacetone metal complexes, 6, 205
 - amines
 - catalysts, rhodium complexes, 6, 277
 - catalysts
 - rhodium complexes, 6, 298
 - coordinated nitrogen atoms
 - macrocycles, 1, 444
 - coordinated sulfur and nitrogen, 1, 417
 - β -diimine metal complexes, 6, 169
 - 1,3-diketone metal complexes, 6, 203
- Alkyl complexes
 - metal hydroxides
 - chemistry, 2, 358
- Alkyl halides
 - reduction
 - vanadium(II) complexes, 3, 469
- Alkylidene complexes
 - metal hydroxides
 - chemistry, 2, 357
- Alkylidyne complexes
 - metal hydroxides
 - chemistry, 2, 357
- Alkyl peroxides
 - d^0 metal
 - oxidation catalysts, 6, 341–346
- Alkylperoxo complexes
 - catalysts
 - oxidation, 6, 341–350
 - Group VIII metal
 - oxidation catalysts, 6, 347–350
- Alkyne complexes
 - metal hydroxides
 - chemistry, 2, 357
- Alkynes
 - allylic dihydroxylation
 - selenium dioxide, 6, 360
 - carbonylation
 - catalysts, palladium complexes, 6, 288
 - hydrogenation
 - catalysts, rhodium complexes, 6, 242
 - oxidation
 - copper catalysts, 6, 390
 - ruthenium tetroxide, 6, 358
 - oxidative carbonylation
 - catalysts, palladium complexes, 6, 289
 - reactions
 - niobium(III) complexes, 3, 661
 - osmium tetroxide, 4, 590
 - tantalum(III) complexes, 3, 661
 - with metal hydrides, 2, 709
- Allene
 - reactions
 - catalysts, 6, 307
 - reactions with carbon dioxide
 - catalysts, palladium complexes, 6, 296
- Allogons, 1, 206
- Alloisoleucine
 - epimerization
 - geochemistry, 6, 866
- Allothreonine
 - epimerization
 - geochemistry, 6, 866, 867
 - metal complexes
 - prebiotic systems, 6, 872
- Alloys
 - electroplating, 6, 13
- Allylamine
 - cyclization
 - carbonylation and, 6, 277
- Allysum
 - nickel uptake, 6, 648
- Alteromonas haloplanktis*
 - enzyme activators
 - sodium ions, 6, 559
- Alumina, 3, 112
 - dissolution, 6, 787
 - slag viscosity, 6, 833
- Aluminates
 - stability, 6, 787
 - structure, 6, 788
- Aluminates, fluoro-, 3, 121
- Aluminates, heptachlorodi-, 3, 123
- Aluminates, tetrahalo-, 3, 122
- Aluminum hydrides, 3, 124
- Aluminosilicates
 - ion exchange resins, 6, 814
 - metal complexes
 - geochemical melts, 6, 855
- Aluminoxanes, 3, 113, 114
- Aluminum
 - cumulative toxicity, 3, 118
 - gravimetry, 1, 528, 529
 - hydrometallurgy, 6, 787
 - reactions
 - with phenols, 2, 336
 - removal
 - Alzheimer's disease, 6, 770
 - Thorax process, 6, 957
- Aluminum, alkyl-
 - alkoxides synthesis from, 2, 342
- Aluminum, bis(acetonitrile)trinitrato-
 - structure, 1, 28
- Aluminum, tribromotris(tribromostibine)-
 - structure, 1, 28
- Aluminum, trichlorobis(tetrahydrofuran)-
 - structure, 1, 45
- Aluminum, trichlorotris(trimethylamine)-
 - structure, 1, 28
- Aluminum, tris(acetylacetonato)-, 3, 114
 - structure, 1, 65
- Aluminum, tris(tropolonato)-, 3, 115
- Aluminum alkoxides
 - physical properties, 2, 345
 - synthesis, 2, 336
- Aluminum borohydride
 - phosphine adducts, 3, 111
- Aluminum bromide, 3, 121
- Aluminum chloride, 3, 121
- Aluminum complexes, 3, 105–142
 - acetylacetone
 - synthesis, 2, 378
 - alkoxides, 3, 113
 - alkoxyhydrides, 3, 114
 - amides, 2, 164
 - structure, 2, 171
 - amido, 3, 109
 - amines, 3, 107
 - ammixes, 3, 107
 - aqua, 3, 112
 - arsenates, 3, 115
 - ATP, 3, 116
 - azides, 3, 110
 - borates, 3, 115
 - borohydrides, 3, 125
 - bromates, 3, 117
 - carbonates, 3, 115
 - carboxylates, 3, 117
 - chlorates, 3, 117
 - crown ethers, 3, 119, 126
 - cyanates, 3, 110
 - cyanides, 3, 106
 - dialkyl sulfides, 3, 120
 - 1,3-diketones
 - ligand exchange reactions, 2, 381
 - dimethyl sulfoxide, 3, 119

- edta, 3, 126
- ethers, 3, 118
- fluorides, 3, 120
- fluorophosphato, 3, 116
- germyl, 3, 107
- hexafluoroacetylacetone
 - isomerization, 2, 382
- hydrides, 3, 123
- hydroxides, 3, 112
- imido, 3, 109
- iodates, 3, 117
- β -ketoenolates, 3, 114
- metalla- β -diketones, 3, 115
- mixed halides, 3, 121
- mixed oxides, 3, 112
- molybdates, 3, 116
- nitrates, 3, 115
- nitriles, 3, 111
- oxides, 3, 112
- oxy anions, 3, 115
- perchlorates, 3, 117
- periodates, 3, 117
- phosphates, 3, 115
- phosphines, 3, 111
- phosphorus oxychloride, 3, 119
- phthalocyanines, 2, 863; 3, 126
- porphyrins, 2, 821; 3, 126
- Schiff bases, 3, 125
- selenates, 3, 116
- selenides, 3, 120
- silicates, 3, 115
- silyl, 3, 107
- silyl phosphine, 3, 112
- sulfates, 3, 116
- sulfides, 3, 120
- tellurates, 3, 116
- tellurides, 3, 120
- thiocyanates, 3, 110
- tungstates, 3, 116
- Aluminum(III) complexes
 - citric acid, 2, 476
 - fulvic and humic acids, 6, 859
 - minerals, 6, 846
 - naphthoic acid, 2, 483
- Aluminum compounds
 - catalysts
 - alkene epoxidation, 6, 346
- Aluminum fluorides
 - minerals, 6, 846
- Aluminum halides
 - antimony halide complexes, 3, 112
 - 2,2'-bipyridyl, 3, 108
 - bismuth halides complexes, 3, 112
 - morpholine adducts, 3, 108
 - 1,10-phenanthroline adducts, 3, 108
 - 2,2':6',2"-terpyridyl, 3, 108
- Aluminum hydroxide, 3, 112
- Aluminum hydroxyfluorides
 - minerals, 6, 846
- Aluminum iodide, 3, 121
- Aluminum isopropoxide, 3, 114
 - complexes, 3, 108
- Aluminum methoxide, 3, 114
- Aluminum nitride, 3, 109
- Aluminum phosphide, 3, 111
- Aluminum trihalides
 - pyridine adducts, 3, 108
- Aluminum trisoxinate
 - in gravimetry, 1, 524
 - liquid-liquid extraction, 1, 545
- Alzheimer's disease
 - aluminum
 - removal, 6, 770
- Amavadin, 3, 548, 568
- Amberlite LA 2
 - solvent extraction
 - palladium and platinum, 6, 809
- Americium
 - breeder reactor fuels
 - Purex process, 6, 955
 - reprocessing, 6, 954
 - Purex process, 6, 946, 950
 - sequestering agents, 6, 962
- Americium(III) complexes
 - carbonates
 - recovery from nuclear fuel waste, 6, 961
 - cupferron, 2, 510
 - humic acid
 - stability, 6, 961
 - salicylic acid
 - crystal structure, 2, 481
- Americium ions
 - recovery
 - from nuclear fuel waste, 6, 960
- Amex process, 6, 911
 - uranium ore processing, 6, 903
- Amide oximes
 - metal complexes, 2, 274
- Amides
 - amino
 - metal complexes, 1, 440
 - amino acids
 - hydrolysis, catalyzed, 6, 425
 - hydrolysis, metal-catalyzed, 6, 431
 - carboxylic acids
 - hydrolysis, metal-catalyzed, 6, 437
 - α -keto
 - synthesis by double carbonylation, 6, 284
 - metal complexes
 - hydrolysis, 1, 428
 - as solvents, 2, 490
 - synthesis
 - by carbonylation, 6, 284
 - toxicity, 2, 491
- Amidines
 - heterobinuclear complexes
 - bridging ligands, 2, 202
 - metal complexes, 2, 195-206, 275
 - bridging ligands, 2, 198, 200
 - chelate bonded, 2, 203
 - insertion reactions, 2, 197
 - monodentate, 2, 196
 - NMR, 2, 197
 - reactions, 1, 424
 - spectroscopy, 2, 196
- Amido complexes, 2, 161-184, 487-501
 - bond lengths, 2, 490, 493
 - O-bridging, 2, 491
 - carbon-hydrogen bond activation, 2, 183
 - electronic spectra, 2, 169
 - homoleptic
 - prototypal structures, 2, 170
 - insertion reactions, 2, 180
 - IR spectroscopy, 2, 169, 493
 - ligand field parameters, 2, 494
 - ligand to metal π -bonding, 2, 176
 - β -mercapto, 2, 655
 - metal-nitrogen bond reactivity, 2, 179
 - metal-nitrogen bond rotational barrier, 2, 177
 - metathetical exchange reactions, 2, 181
 - molecular complexities, 2, 168
 - molecular structure, 2, 170
 - NMR, 2, 169, 493
 - photoelectron spectroscopy, 2, 178
 - polynuclear
 - structure, 2, 173

- properties, 2, 168
 - reactions, 2, 179
 - with acidic hydrogen-containing molecules, 2, 179
 - with metal carbonyls, 2, 181
 - solid state structure, 2, 170
 - spectator ligands, 2, 179
 - stretching wave numbers, 2, 493
 - structure, 2, 176
 - synthesis, 2, 162–168
 - thio *N*-substituted, 2, 804
 - volatilities, 2, 168
 - Amidoximes
 - metal complexes, 2, 797
 - Amination
 - alkenes, 2, 182
 - Amine oxidases, 6, 700
 - copper, 6, 655
 - Amines
 - alkylation
 - catalysts, rhodium complexes, 6, 277
 - base metal salts
 - solvent extraction, 6, 802
 - coordinated secondary
 - alkylation, 1, 417
 - cyclic
 - complexation, thermodynamics, 2, 911
 - metal complexes, 2, 23–59
 - reactions, 2, 24
 - stoichiometry, 6, 802
 - molybdenum complexes
 - solvent extraction, 6, 806
 - N*-oxides
 - metal complexes, 2, 494
 - metal complexes, bridging, 2, 496
 - oxycarbonylation
 - copper catalysts, 6, 395
 - reactions with dicarbonyl compounds
 - aza macrocycles from, 2, 902
 - reactions with monocarbonyl compounds
 - aza macrocycles from, 2, 900
 - secondary
 - carbonylation, 6, 268
 - iron complexes, solvent extraction, 6, 803
 - oxycarbonylation, 6, 395
 - solvent extraction, platinum group metals, 6, 808
 - zinc complexes, extraction, 6, 804
 - solvent extraction
 - platinum group metals, 6, 807
 - tertiary
 - cobalt complexes, solvent extraction, 6, 804
 - molybdenum complexes, solvent extraction, 6, 806
 - in photochemical hydrogen production from water, 6, 510
 - selective oxidation, 6, 346
 - selectivity series, metal extractions, 6, 802
 - solvent extraction, 6, 805
 - solvent extraction, platinum, 6, 808
 - tungsten complexes, solvent extraction, 6, 806
 - vanadium complexes, solvent extraction, 6, 805
 - tertiary oxides
 - alkene epoxidation, iron catalysts, 6, 282
 - in thorium ore processing, 6, 915
 - tungsten complexes
 - solvent extraction, 6, 805
 - uranium complexes
 - solvent extraction, 6, 804
 - Amino acids
 - cadmium complexes, 5, 938
 - amides
 - hydrolysis, 6, 414
 - hydrolysis, metal-catalyzed, 6, 425
 - chirality
 - metal complexes, 2, 741
 - complexes
 - linkage isomers, 1, 186
 - copper complexes
 - blood plasma, 2, 965
 - esters
 - hydrolysis, 1, 428; 6, 414, 416
 - metal complexes, 2, 757
 - esters, metal complexes
 - hydrolysis, stereoselectivity, 6, 424
 - formation
 - nitrile metal complexes in, 2, 265
 - hydrolysis
 - catalysis by labile metal ions, 6, 414
 - ionization constants, 2, 741
 - metal complexes, 2, 739–774
 - animal fluids, 2, 964
 - asymmetric synthesis, stereoselectivity and, 2, 754
 - bidentate coordination, 2, 740
 - biology, 6, 546
 - α -C–H bond activation, 2, 756
 - formation, 2, 752
 - formation constants, 2, 742
 - geochemistry, 6, 866
 - geometrical isomerism, 2, 753
 - methylene activation, 1, 424
 - monodentate coordination, 2, 740
 - naturally occurring, 2, 964
 - occurrence, 2, 962
 - optical isomerism, 2, 753
 - optical resolution, stereoselectivity and, 2, 754
 - oxidation, 2, 758
 - prebiotic systems, 6, 871
 - reactions, 6, 466
 - reactivity, 2, 755
 - reduction, 2, 758
 - stereochemistry, 2, 753
 - stereoselectivity, 2, 753
 - stereoselectivity, asymmetric synthesis and, 2, 754
 - stereoselectivity, optical resolution and, 2, 754
 - structures, 2, 744
 - tridentate chelation, 2, 746
 - mono
 - esters, hydrolysis, 6, 416
 - prebiotic systems, 6, 872
 - racemization
 - metal complexes, 2, 757
 - reactions
 - osmium tetroxide, 4, 590
 - Schiff bases
 - metal complexes, 2, 751, 752
 - synthesis
 - metal catalysis, 6, 468
 - ternary metal complexes, 2, 751
 - formation, 2, 750
 - thioethers
 - metal complexes, 2, 557
 - zinc complexes, 5, 938
- α -Amino acids
- amides
 - metal complexes, 6, 214
 - carboxylate derivatives
 - metal complexes, 6, 212–216
 - esters
 - hydrolysis, metal complexes, 6, 212
 - metal complexes
 - reactions, 6, 206–212
 - synthesis
 - imine chelates, 6, 187
- Aminolysis
- mechanism, 2, 266
- Aminomethylation
- catalysis
 - transition metal complexes, 6, 274

- Amino peptidases
 zinc, 6, 606
- Amino sugars
 metal complexes
 geochemistry, 6, 867
- Ammonia
 in alcohol reactions with metal halides, 2, 338
 from dinitrogen, 2, 101
 in electroplating, 6, 14
 hydrometallurgy, 6, 786
 liquid
 solvent, 1, 27
 metal complexes, 2, 23-59
 bond distances, 2, 26
 oxidation
 Nitrosomonas europaea, 6, 727
- Ammonium chloride
 structure, 1, 5
- Ammonium ions
 macromonocyclic complexes, 2, 943
- Ammonium ions, alkyl-
 affinity series
 inorganic anions, 6, 802
 platinum group metal complexes
 affinity series, 6, 808
 in reprocessing irradiated nuclear fuel, 6, 929
- Ammonium ions, methyltriphenyl-
 gravimetry, 1, 534
- Ammonium ions, tetradecyldimethylbenzyl-
 liquid-liquid extraction, 1, 548
- Ammonium molybdate, 3, 1257
- Ammonium nitrate, hydroxyl-
 as plutonium(IV) reductant
 Purex process, 6, 949
- Amphotericin B
 metal complexes, 2, 973
- α -Amylase
 zinc, 6, 607
- Anabaena* spp.
 ribonucleotide reductase, 6, 642
- Analysis
 iron complexes, 4, 1180
- Analytical separations
 metal sulfides, 2, 526
- Anation, 1, 307
 dissociative mechanism, 1, 310
 mechanism, 1, 309
 solid state, 1, 468
- Ancylite
 structure, 6, 848
- Andersonite, 6, 890
 structure, 6, 848
- Anderson structure, 3, 1044
- 1,4-Androstadiene-3,17-dione
 hydrogenation
 catalysis, ruthenium complexes, 6, 232
- Anemia
 iron complexes, 6, 763
- Angiotensin
 metal complexes, 2, 968
- Angular overlap model, 1, 225
 crystal field theory and, 1, 228
 halogen-metal bonding, 2, 677
 magnetism, 1, 269
 f-orbital, 1, 231
 regular octahedron, 1, 227
 tetrahedron, 1, 227
- Anhydrides
 hydrolysis
 metal catalysis, 6, 463
 zinc hydroxides, catalysis, 6, 443
- Aniline
 carbonylation
 catalysts, palladium complexes, 6, 290
 metal complexes, 2, 59
 Aniline, *N*-(benzaldehyde)-
 metal complexes
 structure, 2, 719
 Aniline, *p,p'*-methylenedi-
 alkali metal complexes, 3, 14
 Aniline, pyridylazo-
 metal complexes
 color photography, 6, 108
 Aniline, *N*-2-pyridylmethylene-
 hydrolysis
 metal catalysis, 6, 460
 Aniline, *N*-(salicylaldehyde)-
 photochromism, 2, 718
 Aniline, *N*-salicylidene-
 hydrolysis
 metal catalysis, 6, 460
 Aniline, *N*-sulfinyl-
 metal complexes, 2, 804
- Anils
 circular dichroism, 2, 717
 malondialdehyde
 metal complexes, 6, 83
 ORD, 2, 717
 thermochromism, 2, 717
- Animals
 infections
 microbial iron transport, 6, 679
- Anion exchange resins
 mineral processing, 6, 815, 817, 820
- Anionic complexes
 macrocycles, 2, 921, 948
- Antamanide
 alkali metal complexes, 3, 64
 metal complexes, 2, 970
- Anthracene
 oxidation
 copper catalysts, 6, 391
 rhodium complex catalysts, 6, 349
- Anthramycin
 synthesis
 by carbonylation, 6, 285
- Anthranilate synthase-phosphoribosyltransferase
 Salmonella typhimurium, 6, 582
- Anthranilic acid
 in gravimetry, 1, 530
 metal complexes, 2, 795
 synthesis
 by carbonylation, 6, 280
- Anthraquinone, 2-acetoxy-1-hydroxy-
 synthesis, 6, 87
- Anthraquinone, 1,4-dihydroxy-
 metal complexes
 dyes, 6, 86
- Anthraquinone, 1,5-dihydroxy-
 metal complexes
 dyes, 6, 86
- Anthraquinone, 1,8-dihydroxy-
 metal complexes
 dyes, 6, 86
- Anthraquinone, 1-hydroxy-
 calcium aluminum chelate compound, 1, 2
 metal complexes
 dyes, 6, 86
- Antiarthritis drugs
 labelled gold compounds, 6, 969
 metal complexes, 6, 758
- Antibiotic M139163, 2, 974
- Antibiotics
 ionophoric, 6, 553
 metal complexes
 selective binding, 6, 552

- transition metal ions, 6, 728
- Antibodies
- labelling
- radiopharmacology, 6, 972
- radiolabelling, 6, 995
- Anticancer drugs
- labelled platinum complexes, 6, 969
- metal complexes, 6, 756
- Anticoagulants
- blood
- calcium, 6, 591
- Anticuboctahedra
- twelve-coordinate compounds, 1, 100
- Antifoggants
- photographic emulsions, 6, 97
- Antimicrobial effects
- copper(I) bipyridyl metal complexes, 2, 90
- Antimonate, hexabromo-
- structure, 1, 73
- Antimonate, hexachloro-
- electron pair, 1, 37
- structure, 1, 73
- Antimonate, hexafluoro-, 3, 276
- Antimonate, tris(ethyl dithiocarbonate)-
- electron pair, 1, 37
- Antimonates, 3, 265
- Antimonic acids, 3, 265
- Antimony, 3, 237-294
- biology, 3, 277
- carcinogenicity, 3, 278
- coordination number, 3, 256
- determination
- silver diethyldithiocarbamate, 5, 818
- electronic structure, 3, 256
- in medicine, 3, 278
- pharmacology, 3, 278
- teratogenicity, 3, 278
- toxicology, 3, 277
- Antimony, biphenyltriphenyl-
- stereochemistry, 1, 46
- Antimony, di- μ -*d*-tartarato(4)-bis-
- dipotassium trihydrate, 3, 278
- Antimony, (*O*-ethylxanthato)bis(quinolin-8-olato)-, 3, 267
- Antimony, pentafluoro-
- lone electron pair
- structure, 1, 50
- Antimony, pentamethyl-
- ¹H NMR, 1, 41
- Antimony, pentaphenyl-
- bond lengths, 3, 270
- stereochemistry, 1, 40
- structure, 1, 39
- Antimony, pentatolyl-
- stereochemistry, 1, 40
- Antimony, (phenylenedioxy)triphenyl-
- aqua(phenylenedioxy)triphenylantimonate
- stereochemistry, 1, 46
- Antimony, triphenylbis-
- catecholate hydrate, 3, 270
- Antimony, triphenylcatecholate-, 3, 270
- Antimony, tris(diethyldithiocarbamate)-, 3, 266
- Antimony, tris(diphenyldithiophosphinato)-, 3, 267
- Antimony, tris(diphenyldithiophosphonium)-
- stereochemistry, 1, 82
- structure, 1, 82
- Antimony, tris(ethyldithiocarbonato)-
- stereochemistry, 1, 82
- structure, 1, 82
- Antimony, tris(oxalato)-
- stereochemistry, 1, 82
- structure, 1, 82
- Antimony, tris(1-pyrrolidinecarbodithioato)-, 3, 266
- Antimony complexes, 3, 259
- acetylacetone
- rearrangement, 2, 383
- catenation, 3, 262
- cupferron, 2, 512
- double bonds, 3, 261
- Group IV ligands, 3, 259
- Group V ligands, 3, 259
- halogen, 3, 270
- nitrogen ligands, 3, 259
- organooxy, 3, 264
- organosulfur ligands, 3, 265, 269
- pentacoordinate, 3, 269
- phthalocyanines, 2, 864
- porphyrins, 2, 822
- sulfur ligands, 3, 265
- Antimony(III) complexes
- cyclic, 3, 262
- oxo acids, 3, 263
- oxyfluoro, 3, 264
- tartaric acid, 2, 479
- Antimony(V) complexes
- organohalo, 3, 257
- organotrihalo, 3, 258
- triaryl diketones, 2, 377
- Antimony heterocycles
- transition metal complexes, 2, 1041
- Antimony ligands, 2, 989-1061
- bonding, 2, 1030-1041
- π bonding, 2, 1033-1039
- trigonal bipyramidal complexes, 2, 1036
- Antimony oxides
- toxicology, 3, 277
- Antimony oxoacids, 3, 265
- Antimony oxoiodides, 3, 265
- Antimony oxychlorides, 3, 264
- Antimony oxyhalides, 3, 264
- Antimony pentachloride, 3, 272
- toxicology, 3, 278
- Antimony pentafluoride, 3, 272
- Antimony phosphite, 3, 263
- Antimony pseudohalides, 3, 276
- Antimony spots, 3, 278
- Antimony tribromide
- stereochemistry, 1, 36
- Antimony trichloride, 3, 270, 276
- geometry, 1, 36
- stereochemistry, 1, 36
- Antimony trifluoride, 3, 270
- geometry, 1, 36
- stereochemistry, 1, 36
- Antimony trihalides, 3, 270, 272
- mixed chloride/fluorides, 3, 274
- stereochemistry, 1, 36
- Antimony triiodide
- sulfur complex
- stereochemistry, 1, 36
- Antistain agents
- photography, 6, 104
- Antiviral chemotherapy, 6, 771
- Apatite
- packing, 6, 598
- weathering, 6, 868
- Apatite, hydroxy-
- calcium deposition as, 6, 597
- packing, 6, 598
- Aplasmomycin, 3, 96; 5, 839
- Apocarbonic anhydrase
- zinc(II) complexes, 6, 419
- Apocarboxypeptidase
- zinc(II) complexes, 6, 419
- Apoferritin, 6, 667
- iron deposition, 6, 668
- oxidation, 6, 669

- Apometallothioneins
 metal binding
 models, 6, 673
- Apoplastocyanin
 structure, 6, 650
- Aquadioxo cations, 2, 296
- Aquapentaammine complexes
 structure, 1, 8
- Aquaspirillum magnetotacticum*
 magnetotactic, 6, 680
- Aquation, 1, 291
- Arco-Oxirane process, 6, 327
- Arenediazonium salts
 carbonylation, 6, 290
- Arenes
 hydrogenation
 catalysis, cobalt complexes, 6, 238
 oxidation
 copper catalysts, 6, 391
 oxidative coupling
 palladium catalysts, 6, 371
- Arenesulfonic acids
 in nickel electroplating, 6, 11
- Argentate, tetrafluoro-
 potassium salt
 history, 1, 21
- Arginine
 metal complexes, 2, 750
- Armeria maritima*
 copper accumulation, 2, 964
- Aromatic compounds
 acetoxylation
 palladium catalysts, 6, 368
 oxidation
 manganese(III) salts, 6, 376
 oxidative carbonylation
 palladium catalysts, 6, 369
 reversible one-electron
 redox potentials, 1, 496
- Aromatic hydrocarbons
 acetoxylation
 palladium catalysts, 6, 365-368
 hydroxylation
 iron catalysts, 6, 380
- Aromatization
 iridium catalysts, 4, 1160
- Arsazine, 10-chloro-5,10-dihydro-, 3, 256
- Arsenates, tetraphenyl-
 gravimetry, 1, 534
- Arsenic, 3, 237-284
 biology, 3, 255
 determination
 silver diethyldithiocarbamate, 5, 818
 environmental, 3, 255
 in medicine, 3, 255
 oxidation states, 3, 239
 tolerance
 lower marine life, 3, 256
 toxicity, 3, 255
 trace element, 3, 256
 uses, 3, 239
 ylides, 3, 239
- Arsenic, chlorobis(trifluoromethyl)-
 (trimethylsilyl)aminobis-, 3, 242
- Arsenic, dichlorobis(trifluoromethyl)-
 {bis(trimethylsilyl)amino}-, 3, 242
- Arsenic, pentaphenyl-
 stereochemistry, 1, 40
- Arsenic acid
 esters, 3, 245
 oxaorganic compounds, 3, 245
- Arsenic chloride
 complex anions, 3, 253
- Arsenic complexes
 amides
 structure, 2, 175
 coordinated open-chain, 3, 244
 Group VI ligands, 3, 245
 Group V ligands, 3, 240
 germanium ligands, 3, 240
 halogen, 3, 250
 nitrogen ligands, 3, 240
 oxygen ligands, 3, 245
 phosphorus ligands, 3, 243, 244
 phthalocyanines, 2, 864
 porphyrins, 2, 822
 selenium ligands, 3, 249
 silicon ligands, 3, 239
 structures, 3, 239
- Arsenic(III) complexes, 3, 240
 diselenocarbamate, 3, 250
 tartaric acid, 2, 479
- Arsenic(V) complexes, 3, 242
- Arsenic(VI) complexes
 haloselenocarbamate, 3, 250
 selenium ligands, 3, 250
 selenocarbamate, 3, 250
- Arsenic compounds
 catalysts
 alkene epoxidation, 6, 332
- Arsenic halides, 3, 250, 252
 mixed, 3, 253
 reactions, 3, 252
- Arsenic heterocycles
 transition metal complexes, 2, 1041
- Arsenic ligands, 2, 989-1061
 bonding, 2, 1030-1041
 π bonding, 2, 1033-1039
 macrocyclic, 2, 1010
 trigonal bipyramidal complexes, 2, 1036
- Arsenic oxyfluorides, 3, 254
- Arsenic pentachloride, 3, 253
- Arsenic pentafluoride, 3, 252
- Arsenic pseudohalides, 3, 252
- Arsenic sulfates, 3, 246, 247
 bond lengths and angles, 3, 247
- Arsenic triastatine, 3, 251
- Arsenic tribromide
 stereochemistry, 1, 36
- Arsenic trichloride, 3, 252
 stereochemistry, 1, 36
- Arsenic tricyanide, 3, 252
- Arsenic trifluoride
 stereochemistry, 1, 36
- Arsenic trihalides
 stereochemistry, 1, 36
- Arsenic triiodide, 3, 251
 stereochemistry, 1, 36
- Arsenic trisocyanate, 3, 252
- Arsenic triisothiocyanate, 3, 252
- Arsenotungstates, 3, 1042
- Arsine, alkylamino-, 3, 240
- Arsine, alkylbis[(dimethylarsino)propyl]-, 2, 1007
- Arsine, alkylenebis(diphenyl)-, 2, 1006
 cis-, 2, 1006
 trans-, 2, 1006
- Arsine, bis(dimethylarsino-*o*-phenylene)methyl-, 2, 1006
- Arsine, (*o*-bromophenyl)dichloro-, 2, 1005
- Arsine, but-3-enylbis(3-dimethylarsinopropyl)-, 2, 1010
- Arsine, (chloroalkyl)dichloro-, 2, 1005
- Arsine, 2-chloroethylbis(3-dimethylarsinopropyl)-, 2, 1010
- Arsine, 3-chloropropylbis(but-3-enyl)-, 2, 1010
- Arsine, dialkylamino-, 3, 241
- Arsine, dialkylaminodifluoro-, 3, 242
- Arsine, dichlorophenyl-, 2, 1005
- Arsine, difluoroethylenebis(dimethyl-, 2, 1006

- Arsine, diiodomethyl-, 2, 1004
 Arsine, dimethyl-, 2, 1006
 Arsine, 3-dimethylarsinopropylbis(but-3-enyl)-, 2, 1010
 Arsine, dimethylphenyl-, 2, 1006
 Arsine, diphenylchloro-, 3, 256
 Arsine, diphenylcyano-, 3, 256
 Arsine, ethylenebis(dichloro-, 2, 1005
 Arsine, ethylenebis(dimethyl-, 2, 1006
 Arsine, ethylenebis(diphenyl-, 2, 1006
 Arsine, ethyldinetris(methylenebisdimethyl-, 2, 1007
 Arsine, ethylmethylphenyl-
 complexes
 inversion, 1, 199
 Arsine, iododimethyl-, 2, 1005
 Arsine, methylphenyl-, 2, 1006
 Arsine, *o*-phenylenebis(dichloro-, 2, 1005
 Arsine, *o*-phenylenebis(dimethyl-, 2, 1006
 metal complexes, 2, 499
 Arsine, *o*-phenylenebis(dimethylaminopropyl-, 2, 1007
 Arsine, *o*-phenylenebis(methylphenyl-, 2, 1006
 Arsine, silyl-, 3, 239
 Arsine, tributyl-, 2, 1006
 Arsine, triethyl-, 2, 1006
 Arsine, trifluorohaloethylenebis(dimethyl-, 2, 1006
 Arsine, trimethyl-, 2, 1005, 1006
 oxide
 metal complexes, 2, 499, 500
 in prawns, 3, 256
 Arsine, trimethylenebis(dimethyl-, 2, 1006
 Arsine, triphenyl-, 2, 1006
 oxide
 metal complexes, 2, 500
 sulfide
 metal complexes, 2, 644
 Arsine, tris(diethyldithiocarbamate)-
 stereochemistry, 1, 81
 structure, 1, 82
 Arsine, trisilyl-, 3, 239
 Arsine, vinylidenebis(dimethyl-
 cis- and *trans*-, 2, 1006
 Arsines, 2, 1004
 macrocyclic, 2, 999
 multidentate, 2, 1007
 oxides
 metal complexes, 2, 497, 500
 tertiary, 2, 1005
 Arsonic acid, methyl-
 geochemistry, 6, 868
 Arsonic acid, phenyl-
 geochemistry, 6, 868
 Arsonium ions, tetraphenyl-
 liquid-liquid extraction, 1, 548
 Arsorane
 spirocyclic, 3, 246
 Arsorane, 2-acetyl-3,4,5-
 triphenylcyclopentadienetriphenyl-, 3, 239
 Arsphenamine
 syphilis treatment, 6, 756
 Arthrobactin
 structure, 6, 678
 Arylation
 alkenes
 catalysts, palladium complexes, 6, 301
 Aryl bromides
 carbonylation
 catalysts, cobalt complexes, 6, 270
 Aryl complexes
 metal hydroxides
 chemistry, 2, 358
 Aryl halides
 reduction
 vanadium(II) complexes, 3, 469
 Ascorbate oxidase, 6, 699
 cytochrome oxidases, 6, 683
 spectra, 6, 652
 Ascorbic acid
 copper(II) dioxygen complexes, 5, 717
 iron complexes
 naturally occurring, 2, 963
 in photochemical nitrogen production from water, 6, 508
 in photoproduction of hydrogen from water, 6, 512
 Asparagine
 metal complexes, 2, 749
 prebiotic systems, 6, 871
 L-Asparagine, glycyl-
 metal complexes, 2, 764
 Aspartate transcarbamylase
 zinc, 6, 606
 Aspartic acid
 metal complexes, 2, 749; 6, 858
 naturally occurring, 2, 964
 prebiotic systems, 6, 871
 terbium complexes, 3, 1108
 Aspartic acid, β -carboxy-
 synthesis
 metal catalysis, 6, 468
 L-Aspartic acid, glycyl-
 metal complexes, 2, 764
 Aspartic acid, β -hydroxy-
 calcium complexes
 biology, 6, 546
 Asphalts
 structure, 6, 856
 Asymmetric induction
 directed aldol reaction, 6, 219
 Asymmetric synthesis
 carbonyl compounds
 metal chelates and, 6, 221
 Asymmetry, 1, 182
 ATP
 synthesis
 electron transfer, 6, 714
 zinc complexes, 5, 956, 957
 ATPase
 F₁
 activation, 6, 581
 proton translocating
 activation, 6, 581
 ATP synthase
 activation
 magnesium ions, 6, 581
 Atacamite, 6, 855
 Atomic absorption spectroscopy
 metal complexes
 biology, 6, 550
 Atomic spectroscopy, 1, 231-234
 Atropisomers, 1, 200
 Aurintricarboxylic acid
 beryllium(II) complexes, 2, 482
 Aurocyanides
 dissolution, 6, 784
 Autotrophic bacteria
 in oxidative leaching of uraniferous ores, 6, 900
 Autunite
 structure, 6, 892
 Azacyclohexanes
 metal complexes, 2, 81
 7-Azaindole
 metal complexes, 2, 93
 zinc complexes, 5, 957
 Aza macrocycles
 addition reactions, 2, 907
 alkylation, 2, 906
 binuclear, 2, 907
 bora-substituted

- synthesis, 2, 905
- complexes
 - structure, 2, 907
- complex formation
 - reaction kinetics, 2, 909
- constrictive effect, 2, 909
- coordination chemistry, 2, 899
- hydrogenation, 2, 906
- magnetic properties, 2, 908
- metal complexes
 - acid dissociation, 2, 909
 - metal ion oxidation-reduction, 2, 913
 - substitution reaction, 2, 911
- modification, 2, 905
- oxidative dehydrogenation, 2, 905
- reaction kinetics, 2, 909
- spectroscopy, 2, 908
- substitution, 2, 906
- synthesis, 2, 900
 - metal ion promoted, 2, 900
- Azamethine dyes
 - color photography, 6, 110
- Azaporphyrins, 2, 856-870
 - demetallation, 2, 858
 - fused benzene rings, 2, 859
 - metallation, 2, 858
 - NMR, 2, 857
 - photochemistry, 2, 858
 - reactions, 2, 858
 - redox chemistry, 2, 859
 - spectra, 2, 857
 - synthesis, 2, 857
- 8-Azapurine
 - metal complexes, 2, 93
- Azepines
 - metal complexes, 2, 81
- Azetidines
 - metal complexes, 2, 81
- Azides
 - metal complexes, 2, 225-238
 - molecular geometry, 2, 226
 - synthesis from, 2, 167
- Azidinone, 1,3-di-*t*-butyl-
 - reaction with Grignard reagents, 2, 725
- Azines
 - metal complexes
 - thermodynamic template reactions, 6, 180-184
- Aziridine
 - carbonylation
 - catalysts, palladium complexes, 6, 290
 - metal complexes, 2, 81
 - zinc complexes, 5, 951
- Azirine, 2-aryl-
 - carbonylation
 - catalysts, rhodium complexes, 6, 277
- Azobenzene
 - metal complexes
 - structure, 6, 41
- Azobenzene, 2,2'-dihydroxy-
 - chromium complexes
 - geometrical isomerism, 6, 69
- Azobenzene, *o*-hydroxy-
 - copper complexes
 - dyes, 6, 42
- Azobenzene, 2-hydroxy-5-methyl-2'-
 - carboxymethyleneoxy-
 - metal complexes
 - dyes, 6, 75
- Azo compounds
 - o*-amino-*o*'-hydroxydiaryl
 - transition metal complexes, 6, 57
 - bidentate
 - dyes, 6, 42
 - o,o*'-diaminodiaryl
 - cobalt complexes, 6, 58, 60
 - o,o*'-dihydroxydiaryl
 - copper complexes, 6, 55, 57
 - pK_a , 6, 47
 - o*-halogeno-*o*'-hydroxydiaryl
 - copper complexes, 6, 55
 - hexadentate
 - metal complexes, 6, 76
 - o*-hydroxy-*o*'-acetylaminodiaryl
 - copper(II) complexes, 6, 56
 - o*-hydroxydiaryl
 - oxidative coupling, 6, 54
 - metal complexes
 - bonding, 6, 41
 - dyes, 6, 40
 - o*-methoxy-*o*'-hydroxydiaryl
 - demethylative coupling, 6, 53
 - pentadentate
 - metal complexes, 6, 76
 - tetradentate
 - metal complexes, 6, 75
 - tridentate
 - hetero donor atoms, metal complexes, 6, 73
 - metal complexes, 6, 46
 - metal complexes, isomerism, 6, 73
 - tridentate *o*-aminodiaryl
 - copper complexes, 6, 57
- Azo dyes, 1, 29; 6, 36
 - diffusion transfer system
 - photography, 6, 106
 - metal complexes
 - silver dye-bleach process, 6, 105
 - tridentate
 - heterocyclic nitrogen donor, 6, 74
- Azo-hydrazone tautomerism, 6, 58
- tridentate azo compound metal complexes, 6, 63, 71
- Azoles
 - metal complexes, 2, 76
- Azomethines
 - electronic spectra, 2, 717
 - metal complexes
 - dyes, 6, 83
- Azopyrazolone, *o*-hydroxyaryl-
 - chromium complex
 - geometrical isomerism, 6, 70
 - cobalt complexes
 - stability, 6, 52
- Azoresorcinol, aryl/nitroso-
 - metal complexes
 - dyes, 6, 85
- Azoresorcinol, pyridyl-
 - metal complexes
 - dyes, 6, 74
- Azurins, 6, 651, 652
 - copper(II) complexes, 2, 772; 5, 721
 - electron transfer reactions, 6, 653
 - NMR, 6, 652
 - Raman spectra, 6, 652
 - spectra, 6, 652
 - thioether complexes, 2, 557
- Azurite
 - structure, 6, 849

B

BAL — see Propan-1-ol, 2,3-dimercapto-

Bacillus cereus

calcium transport, 6, 572

Bacillus megaterium

calcium efflux, 6, 570

calcium transport, 6, 572

sporulation

zinc transport, 6, 572

Bacillus spp.

sodium ions, 6, 559

sporulation

calcium transport, 6, 571

Bacillus subtilis

manganese transport, 6, 570

sporulation

manganese transport, 6, 570

tumbling

calcium, 6, 595

Bacillus thuringiensis

molybdenum uptake, 6, 681

Bacitracin, 6, 729

Backwashing

in reprocessing irradiated nuclear fuel, 6, 932

Bacteria

chemotaxis

calcium, 6, 595

photosynthetic

reaction centres, 6, 591

Bacteriochlorins, 2, 851

Bacteriochlorophyll *a*-proteins, 6, 591

Bacterioferritin, 6, 680

Bacteriorhodopsin

photosynthesis, 6, 589

Band intensities

spectral, 1, 249

selection rules, 1, 244

Band widths

spectral, 1, 246

temperature effects, 1, 248

Barbiturates

metal complexes, 6, 773

Barbituric acid

metal complexes, 2, 798

Barbituric acid, methyl-5-nitroso-

zinc complexes, 5, 958

Barium

Purex process, 6, 940

Barium, pentakis(diacetamide)-

stereochemistry, 1, 99

Barium alkoxides

synthesis, 2, 336

Barium complexes

cryptands, 3, 53

phthalocyanines, 2, 863

porphyrins, 2, 820

pyridine oxide, 3, 9

urea, 3, 9

Barium meal, 6, 756

Bathocuproine

absorptiometry, 1, 550

Bathophenanthroline

absorptiometry, 1, 550

Bathophenanthrolinedisulfonic acid

electrodes, 6, 25

Bayldonite, 5, 960

Bayleyite

structure, 6, 848

Beauveracin

alkali metal complexes, 3, 63

Becium homblei

copper accumulation, 2, 964

Bentonite

minerals

prebiotic systems, 6, 872

Benzaldehyde, 2-amino-

β -diimine metal complexes from, 6, 172

self-condensation

aza macrocycles from, 2, 900

Benzaldehyde, *o*-amino-

self-condensation, 4, 257

Benzaldehyde, 2-amino-5-methyl-

β -diimine metal complexes from, 6, 173

Benzamide, *o*-mercapto-

metal complexes, 2, 655

Benzamide oximes

metal complexes, 2, 274

Benzamidine, *N,N'*-diphenyl-

metal complexes, 2, 275

Benzene

hydroxylation

copper catalysts, 6, 391

vanadium-alkyl peroxide catalysts, 6, 341

Benzene, alkyl-

oxidation

cobalt catalysts, 6, 384

Benzene, 1,2-diamino-

reactions with dicarbonyl compounds

aza macrocycles from, 2, 902

Benzene, divinyl-

ion exchange resins, 6, 816

Benzene, iodosyl-

oxidation

iron catalysts, 6, 381

manganese catalysts, 6, 377

Benzene, 1-(methylphenylarsino)-2-(methylphenyl-
phosphino)-

complexes

chirality, 1, 199

Benzene, nitro-

hydrogenation

catalysis, cobalt complexes, 6, 237

reduction

catalysts, palladium complexes, 6, 248

catalysts, ruthenium complexes, 6, 269

Benzene, 4 methylthionitroso-

metal complexes, 2, 804

Benzene dioxygenases, 6, 708

Benzene-1,3-disulfonic acid, 4,5-dihydroxy-

antifogants

photographic emulsions, 6, 98

Benzenedithiolates

metal complexes, 2, 605

- Benzenemethanethiol, α -(selenylmethylene)-
metal complexes, 2, 809
- Benzeneselenic acid
metal complexes, 2, 807; 5, 977
- Benzenesulfonic acid, 3,4-dihydroxy-
antifogants
photographic emulsions, 6, 98
- Benzene-4-sulfonic acid, 1-hydroxy-2-(2-hydroxy-6-sulfo-
1-naphthylazo)-6-(2-hydroxy-1-naphthylazo)-
metallochromic indicator, 1, 556
- Benzenetetrathiols
metal complexes, 2, 606
- Benzenethiol, 2-amino-
metal complexes, 2, 799
- Benzenethiol, *o*-hydroseleno-
metal complexes, 2, 809
- Benzil
asymmetric hydrogenation
catalysts, cobalt complexes, 6, 257
- Benzimidazole
metal complexes, 5, 949
- Benzimidazole, 2-guanidinium-
metal complexes, 2, 283
- Benzimidazole, 2-(*o*-hydroxyphenyl)-
mercury determination, 1, 532
- Benzimidazole, 2-mercapto-
gold(I) complexes
photography, 6, 102
metal complexes, 2, 802
- Benzimidazole, 2-(2-pyridyl)-
metal complexes, 2, 93
- Benzimidazoles
metal complexes, 2, 78, 85
 pK_a , 2, 77
- Benzimidic acid, thio-
esters
hydrolysis, metal catalysis, 6, 456
- 5,6-Benzocinnoline
metal complexes
structure, 6, 41
- Benzo-5-crown-5
alkali metal complexes
cavity shape and size, 3, 51
- Benzo-15-crown-5
alkali metal complexes, 3, 40
- 1,4-Benzodiazepine
synthesis
by carbonylation, 6, 285
- Benzohydroxamic acid
dioxouranium complexes, 2, 507
metal complexes, 2, 506, 507
metal precipitant, 2, 506
- Benzohydroxamic acid, *N*-methyl-
metal complexes, 2, 506
- Benzohydroxamic acid, *N*-phenyl-
metal complexes, 2, 507
reactions with carboxylic acids, 2, 507
metal precipitant, 2, 506
titanium complexes, 2, 506
- Benzohydroxamic acid, *N*-(*o*-tolyl)-
metal precipitant, 2, 506
- Benzohydroxamic acid, *N*-*m*-tolyl-*p*-methoxy-
metal complexes, 2, 506
- Benzoic acid
manufacture
cobalt catalysts, 6, 386
- Benzoic acid, dihydroxy-
beryllium(II) complexes, 2, 481
- Benzoic acid, 2,3-dihydroxy-
minerals
weathering, 6, 868
- Benzoic acid, *o*-iodoxy-, 3, 318
- Benzoic acid, mercapto-
lithographic printing plates, 6, 101
- Benzoic acid, *o*-mercapto-
esters
metal complexes, 2, 655
thioesters
metal complexes, 2, 655
- Benzoic acid complexes
linkage isomers, 1, 186
- α -Benzoin
oximes
metal complexes, 2, 273, 798
- α -Benzoin oxime
in gravimetry, 1, 530
- Benzonitrile
hydrolysis
metal catalysis, 6, 449
metal complexes
structure, 2, 262
- Benzophenone, *o*-mercapto-
metal complexes, 2, 654
- Benzoquinoline
zinc complexes, 5, 953
- Benzoquinone
metal complexes
spectra, 2, 397
- Benzoquinone, 3,5-di-*t*-butyl-
cobalt complexes, 2, 398
- Benzoquinone dioximates
metal complexes
non-integral oxidation states, 6, 144
- Benzoselenophene, 2-(2-pyridyl)-
metal complexes, 2, 807
- Benzothiazole
zinc complexes, 5, 981
- Benzothiazole, hydroxy-
in gravimetry, 1, 531
- Benzothiazole, mercapto-
in gravimetry, 1, 534
- Benzothiazole, 2-mercapto-
cadmium complexes
liquid-liquid extraction, 1, 547
- Benzothiazole-2-thiol
metal complexes, 2, 802
- Benzotriazoles
metal complexes, 2, 78
 pK_a , 2, 77
zinc complexes, 5, 950
- Benzoxazole
metal complexes, 5, 951
- Benzoxazole, 2-(*o*-hydroxyphenyl)-
cadmium determination, 1, 531
- Benzylamine, α -methyl-*N,N*-dimethyl-
complexes
chirality, 1, 199
- Benzylamine oxidase, 6, 700
- Benzyl complexes
metal hydroxides
chemistry, 2, 358
 α -monooxime, 2, 272
- Benzyl halides
carbonylation
catalysts, cobalt complexes, 6, 270
- Benzylideneimine
Schiff bases
metal complexes, 2, 721
- Berbine
synthesis
by carbonylation, 6, 285
- Berry pseudorotation, 1, 39
- Berry twist
copper(II) complexes, 5, 607
- Beryllates, fluoro-
complexes, 3, 10

- Beryllates, tetrachloro-alkali metal complexes, **3**, 10
- Beryllium
analysis, **1**, 523
gravimetry, **1**, 529
- Beryllium, alkylalkoxy
synthesis, **2**, 340
- Beryllium, bis(trifluoroacetylacetone)-
gas chromatography, **1**, 560
- Beryllium acetate
basic, **2**, 304
complexes, **3**, 8
- Beryllium borohydride
ammine complexes, **3**, 8
- Beryllium carboxylates
basic, **3**, 31
- Beryllium complexes, **3**, 3
acetylacetone
 solvolysis, **2**, 378
amides, **2**, 164
amines, **3**, 7
anionic, **3**, 10
1,3-diketones
 sulfur dioxide complexes, **2**, 392
hydrates, **3**, 6
phthalocyanines, **2**, 863; **3**, 59
polycarboxylic acid, **3**, 33
porphyrins, **2**, 820
Schiff bases, **3**, 28
- Beryllium(II) complexes
hydroxysalicylic acid, **2**, 481
naphthoic acid, **2**, 483
salicylic acid, **2**, 482
- Beryllium dichloride
ether complexes, **3**, 8
- Beryllium difluoride
ammine complexes, **3**, 7
- Beryllium dihalides
sulfide complexes, **3**, 10
- Beryllium halides
amine complexes, **3**, 8
ammonia complexes, **3**, 7
carbonyl complexes, **3**, 9
- Beryllium nitrate
basic, **3**, 32
- Berzelius's conjugate theory, **1**, 4
- 1,1'-Bibismolane, **3**, 284
- Bicapped pentagonal prisms
repulsion energy coefficients, **1**, 34
twelve-coordinate compounds, **1**, 100
- Bicapped square antiprisms
repulsion energy coefficients, **1**, 33, 34
ten-coordinate compounds, **1**, 98
- Bidentates
mixed donor atoms, **2**, 793-809
nitrogen-oxygen ligands, **2**, 794
 amine group donors, **2**, 794
 hydroxylamine group donors, **2**, 797
 N heterocyclic donors, **2**, 795
 oxime group donors, **2**, 797
nitrogen-sulfur ligands, **2**, 799
 amine donor groups, **2**, 799
 N heterocyclic donors, **2**, 800
selenium-nitrogen ligands, **2**, 806
selenium-oxygen ligands, **2**, 807
selenium-sulfur ligands, **2**, 808
sulfur-oxygen ligands, **2**, 804
 thioether donor groups, **2**, 805
 thiol group donors, **2**, 804
- Bifurandiones
synthesis, **6**, 272
- Biguanide, phenyl-
in colorimetry, **2**, 284
- Biguanides
metal complexes, **2**, 284
- Biguanidine
metal complexes, **2**, 281
- 2,2'-Bi-2-imidazolyl
metal complexes, **2**, 89
- 2,2'-Biimidazolyl
metal complexes, **2**, 82, 89
- 1,1'-Binaphthyl, 2,2'-bis(diphenylphosphino)-
complexes
 atropisomers, **1**, 200
- 1,1'-Binaphthyl, 2,2'-dilithio-, **1**, 200
- Binding groups
metals
 biology, **6**, 546
- Bioinorganic chemistry, **1**, 28
- Biological membranes
cation transport, **6**, 552
- Biology
coordination compounds in, **6**, 541-730
dioxygen, **6**, 681-711
- Biomethylation, **6**, 868
- Biophenylation, **6**, 868
- Biotin sulfoxide reductase
molybdenum cofactor, **6**, 663
- Biphenyl, 4,4'-diamino-3,3'-dicarboxy-
metal complexes, **5**, 939
- Biphenyl, 6,6'-dimethyl-2,2'-diamino-
complexes
 atropisomers, **1**, 200
- 2,2'-Biphenyldiamine
metal complexes, **2**, 59
- Bipyramidal structure
skew-trapezoidal, **1**, 58
- 4,4'-Bipyrazolyl
polymers
 metal complexes, **2**, 90
- 4,4'-Bipyridinium, *N*-(benzylpolyvinyl)-*N'*-methyl-
in photochemical hydrogen production from water, **6**, 505
- 4,4'-Bipyridinium, poly(*N*-vinylbenzyl-*N*-*n*-butyl)-
in photochemical hydrogen production from water, **6**, 505
- 4,4'-Bipyridinium, poly(*N*-vinylbenzyl-*N'*-*n*-propyl)-
in photochemical hydrogen production from water, **6**, 505
- 4,4'-Bipyridinium, polyvinyl-*N*-acetate-*N'*-methyl-
in photochemical hydrogen production from water, **6**, 505
- Bipyridyl
electrode modification, **6**, 25
metal complexes, **5**, 958
 in photochemical production of hydrogen from water, **6**, 506
- 2,2'-Bipyridyl
in analysis, **1**, 523
complexes
 history, **1**, 21
 liquid-liquid extraction, **1**, 544
metal complexes
 absorptiometry, **1**, 549
 rearrangement, **1**, 458
uranium complexes
 structure, **1**, 94
- 2,2'-Bipyridyl, 4-methyl-4'-vinyl-
electrochemical polymerization, **6**, 25
electropolymerization, **6**, 16
- Bipyridyls
bis(*N*-oxide)
 metal complexes, **2**, 496
 metal complexes, **2**, 89, 90, 93
 steric effects, **2**, 90
- 2,2'-Biquinolyl

- in analysis, 1, 523
- copper complexes
 - absorptiometry, 1, 549
- 2,2'-Biquinolyl, 4,4'-diphenyl-
 - absorptiometry, 1, 550
- Bis(chlorophylls), 3, 58
- Bis(dithiolenes)
 - metal complexes
 - symmetrically substituted, 2, 600
 - synthesis, 2, 597
- Bismuth, 3, 237-294
 - biology, 3, 292
 - pharmacology, 3, 292
 - toxicology, 3, 293, 294
- Bismuth, amminebis(trichloro)-, 3, 282
- Bismuth, chlorotriphenyl(8-quinolinolato)-, 3, 280
- Bismuth, dichlorotriphenyl-, 3, 280
- Bismuth, isopropylxanthogenatodiphenyl-, 3, 288
- Bismuth, triaminetrichloro-, 3, 282
- Bismuth, trichlorotris(3-sulfanilamido-6-methoxypyridazine)-, 3, 293
- Bismuth, tris(dipropylidithiophosphonato)-
 - structure, 1, 82
- Bismuth, tris(dipropylidithiophosphonium)-
 - stereochemistry, 1, 81
- Bismuthate, hexabromo-
 - structure, 1, 73
- Bismuthate, hexachloro-
 - structure, 1, 73
- Bismuthate, hexaiodo-
 - structure, 1, 73
- Bismuthate, diphenylbis(trifluoroacetato)-
 - tetraphenyl bismuthonium salts, 3, 279
- Bismuthate, tetrakis(ethylidithiocarbonato)-
 - stereochemistry, 1, 94
- Bismuthate, tetrathiocyanato-
 - rubidium salt
 - structure, 1, 44
- Bismuth-azide bonds, 3, 283
- Bismuth complexes
 - carbon ligands, 3, 279
 - germanium ligands, 3, 280, 281
 - Group IV ligands, 3, 279
 - Group V ligands, 3, 282
 - Group VI ligands, 3, 284
 - halogen, 3, 290
 - nitrogen ligands, 3, 282
 - organosulfur ligands, 3, 285
 - oxygen ligands, 3, 284
 - phthalocyanines, 2, 864
 - porphyrins, 2, 822
 - silicon ligands, 3, 280
 - sulfur ligands, 3, 284
 - tin ligands, 3, 281
- Bismuth(III) complexes, 3, 282
- Bismuth(V) complexes, 3, 283
- Bismuth halides, 3, 290
 - crystal structure, 3, 291
- Bismuth heterocycles
 - transition metal complexes, 2, 1041
- Bismuthine, alkylamino-, 3, 282
- Bismuthine, alkylxanthogenato-, 3, 288
- Bismuthine, alkylxanthogenatodimethyl-, 3, 289
- Bismuthine, bis(diethylthiocarbamato)methyl-, 3, 288
- Bismuthine, bis(diorganodithiocarbamato)organo-, 3, 289
- Bismuthine, bis(organothio)-, 3, 287
- Bismuthine, dithio-, 3, 285
- Bismuthine, organodithiocarbamato-, 3, 288
- Bismuthine, thio-, 3, 285
- Bismuthine, triphenyl-, 2, 1009
- Bismuthine, tris(organothio)-, 3, 287
- Bismuthine azides
 - organo-, 3, 283
- Bismuthines, 2, 1008; 3, 281
 - tin, 3, 281
- Bismuth ligands, 2, 989-1061
 - bonding, 2, 1030-1041
 - π bonding, 2, 1033-1039
 - trigonal bipyramidal complexes, 2, 1036
- Bismuth line, 3, 294
- Bismuthotungstates, 3, 1042
- Bismuth pentafluoride, 3, 292
- Bismuth tribromide, 3, 291
- Bismuth trichloride, 3, 290
- Bismuth trifluoride, 3, 290
- Bismuth triiodide, 3, 292
- Bismuth trioxide, 3, 284
- 2,2'-Bisphenol
 - metal complexes
 - color photography, 6, 109
- Bis(trimethylene)triamine
 - metal complexes, 2, 49
- 4,4'-Bi-1,2,4-triazolyl
 - metal complexes, 2, 89
 - polymers
 - metal complexes, 2, 90
- Blastocladiella emersonii*
 - cation transport, 6, 559
 - sporulation
 - calcium transport, 6, 572
- Bleaching
 - photography, 6, 99
- Bleomycins, 6, 728
 - indium-111 complexes
 - tumor imaging techniques, 6, 992
 - labelled
 - in medicine, 6, 968
 - mechanism, 6, 729
 - metal complexation
 - biological activity, 6, 771
 - metal complexes, 2, 969
 - structure, 6, 728
- Blomstrand-Jørgensen chain theory, 1, 6
- Blood
 - coagulation
 - calcium, 6, 591
- Blood/brain barrier
 - brain imaging techniques
 - technetium complexes, 6, 991
 - technetium complexes, 6, 985
- Blood plasma
 - amino acids copper complexes, 2, 965
 - metal complexes, 2, 965
- Blue copper electron transfer proteins, 6, 712-717
- Blue copper oxidases, 6, 699
- Blue copper proteins, 2, 557; 6, 649
- Blue electron transfer proteins, 6, 649, 652
 - spectroscopy, 6, 651
- Bluc oxidases
 - copper, 6, 654, 655
- Blueprint process, 6, 124
- Blue proteins
 - model studies, 6, 653
- Boléite
 - structure, 6, 847
- Bond dissociation
 - Si=Cr, 3, 184
- Bond energies
 - Group IVB elements, 3, 185
- Bonds
 - antimony-antimony, 3, 263
 - antimony-halogen, 3, 271
 - antimony-metal, 2, 1030-1041
 - arsenic-Group IV, 3, 239
 - arsenic-Group V, 3, 240
 - arsenic-halogen, 3, 251

- angles, 3, 251
- lengths, 3, 251
- arsenic-metal, 2, 1030-1041
- arsenic-nitrogen, 3, 240
- bismuth-bismuth, 3, 284
- bismuth-metal, 2, 1030-1041
- bismuth-selenium, 3, 290
- bismuth-silicon, 3, 280
- bismuth-sulfur
 - angles, 3, 285
 - lengths, 3, 285
- bismuth-tellurium, 3, 290
- carbon-hydrogen
 - activation, alkoxo ligands, 2, 359
- carbon-nitrogen
 - tungsten complexes, 3, 1013
- chromium-chromium, 3, 749
- double
 - pnictide ligands, 2, 1045
- energies
 - metal ion-water complexes, 2, 309
 - transition metal-ammonia complexes, 2, 26
- gold-gold, 5, 899
- iron-germanium, 4, 1189
- iron-lead, 4, 1189
- iron-tin, 4, 1189
- lengths
 - metal-nitrogen, 2, 26
- metal-alkyl
 - oxygen insertions, 2, 341
- metal-metal
 - double halogen bridged complexes, 2, 683
 - metal alkoxides, 2, 349
 - triple halogen bridged complexes, 2, 683
- metal-phosphine, 2, 1039
- metal-sulfide, 2, 523
- metal-sulfur, 2, 516
- molybdenum-carbon, 3, 1405
- molybdenum complexes
 - metal-metal, 3, 1301-1322
- molybdenum-molybdenum, 3, 1301, 1317
- molybdenum-molybdenum double, 3, 1316
 - length, 3, 1317
- molybdenum-molybdenum quadruple, 3, 1308
 - activation energy for rotation, 3, 1308
 - electronic structure, 3, 1308
 - IR spectroscopy, 3, 1308
 - length, 3, 1308
 - NMR spectroscopy, 3, 1309
 - UV spectroscopy, 3, 1308
- molybdenum-molybdenum triple, 3, 1301, 1310-1315
 - cleavage, 3, 1315-1322
 - oxidative addition, 3, 1315
 - reaction with alkynes, 3, 1315
 - reaction with CO, 3, 1315
 - reaction with cyanamide, 3, 1315
 - reaction with diazomethane, 3, 1315
- multiple, 2, 1048
 - phosphorus-nitrogen, 2, 1051
- palladium-sulfur, 5, 1131
- phosphorus-metal, 2, 1030-1041
- phosphorus-transition metal, 2, 1039
 - soft and hard acids and bases, 2, 1040
- platinum-carbon
 - stability, 5, 393
- pnictide-transition metal, 2, 1030
 - double, 2, 1052
- rhodium-rhodium, 4, 903
 - cleavage, 4, 950
- triple
 - pnictide ligands, 2, 1046
- π -Bonds
 - antimony ligands, 2, 1033-1039
- arsenic ligands, 2, 1033-1039
- bismuth ligands, 2, 1033-1039
- metal-oxygen
 - metal alkoxides, 2, 351
- phosphines
 - basicity, 2, 1030
- phosphorus ligands, 2, 1033-1039
- Bone
 - chronic cadmium poisoning, 5, 1000
 - diagnostic imaging techniques
 - radiopharmaceuticals, 6, 985
 - imaging
 - pharmaceutical agents, 6, 968
 - imaging agent
 - technetium-99, 6, 976
 - radioactivity accumulation
 - radiopharmacology, 6, 971
- Boramycin
 - alkaline earth metal complexes, 3, 68
- Borane
 - electrophilicity, 3, 82
- Borane, 1-alkenyl-
 - carbonylation
 - catalysts, palladium complexes, 6, 289
- Borane, alkoxy-
 - Lewis acidity, 3, 82
- Borane, alkylthio-
 - complexes, 3, 88
- Borane, amino-
 - Lewis acidity, 3, 82
 - synthesis, 2, 164
- Borane, carboxy-
 - amine complexes, 3, 84
- Borane, cyanato-
 - complexes, 3, 88
- Borane, cyano-
 - amine complexes, 3, 84
- Borane, fluoroalkoxy-
 - complexes, 3, 88
- Borane, halogeno-
 - complexes, 3, 84-88
 - nitrogen donors, 3, 87
 - oxygen donors, 3, 86
 - stoichiometry, 3, 85
 - syntheses, 3, 84
 - relative acidities, 3, 82
- Borane, 1-methylbenzylaminocyanohydropyrrolyl-, 3, 84
- Borane, thiocyanato-
 - halogenohydro-, 3, 88
- Borane, trialkoxy-
 - amine complexes, 3, 88
- Borane, triaryl-
 - guanidine complexes, 2, 283
- Borane, trifluoro-
 - complexes
 - Lewis acids, 3, 87
 - van der Waals complexes, 3, 84
- Borane complexes
 - aminocarboxy-, 3, 84
 - aminohalogeno-, 3, 84
 - amines, 3, 82, 101
 - B-N bond polarity, 3, 82
 - preparation, 3, 83
 - reactions, 3, 83
- bonds
 - B-N, 3, 88
 - B-O, 3, 88
 - B-S, 3, 88
- π bonds, 3, 82
- carbon monoxide, 3, 84
- chiral boron, 3, 84
- dimethyl sulfide, 3, 84
- enthalpy of dissociation, 3, 82

- halogenohydro-, 3, 84
 - hydro-, 3, 83
 - monocyano-, 3, 84
 - NMR, 3, 83
 - neutral-, 3, 81–90
 - stability-, 3, 81
 - relative stabilities-, 3, 82
 - Borate, tetraphenyl-
 - in gravimetry-, 1, 534
 - Borates
 - B–C bonds-, 3, 97
 - B–N bonds-, 3, 97
 - B–O bonds-, 3, 94
 - B–P bonds-, 3, 97
 - B–Si bonds-, 3, 97
 - oxo acid anion complexes-, 3, 96
 - Borates, alkoxo-, 3, 94
 - Borates, amidotrihydro-, 3, 92
 - Borates, aryloxo-, 3, 94
 - Borates, carboxylato-, 3, 96
 - Borates, catechol-, 3, 95
 - Borates, chlorosulfato-, 3, 97
 - Borates, dicarboxylato-, 3, 96
 - Borates, dipyrazol-yl-, 3, 92
 - Borates, halogeno-, 3, 92
 - Borates, halogenohydro-, 3, 90
 - Borates, hydro-, 3, 90
 - Borates, hydrohydroxo-, 3, 90
 - Borates, hydropyrazol-yl-, 3, 92
 - Borates, hydroxo-, 3, 94
 - Borates, hydroxycarboxylato-, 3, 96
 - Borates, inositol-, 3, 95
 - Borates, monoalkyl-, 3, 92
 - Borates, monophosphido-, 3, 92
 - Borates, peroxohydroxo-, 3, 94
 - Borates, polyol-, 3, 95
 - Borates, pyrrol-yl-, 3, 92
 - Borates, sulfato-, 3, 97
 - Borates, tetrabromo-, 3, 92
 - Borates, tetrachloro-, 3, 92
 - Borates, tetrafluoro-, 3, 92
 - minerals-, 6, 847
 - Borates, tetrahalogeno-
 - mixed-, 3, 93
 - ^{11}B NMR-, 3, 92
 - Borates, tetraiodo-, 3, 92
 - Borates, tetranitrato-, 3, 96
 - Borates, tetraperchlorato-, 3, 97
 - Borates, tripyrazol-yl-, 3, 92
 - Borax-, 3, 101
 - Borazines
 - metal complexes-, 2, 81
 - structure-, 2, 176
 - Boric acid, fluoro-, 3, 101
 - Bornite
 - brines-, 6, 853
 - Boromycin-, 3, 96
 - Boron-, 3, 81–101
 - as ligand-, 3, 99
 - Boron, alkyl-
 - alkoxides synthesis from-, 2, 342
 - Boron complexes
 - acetylacetone-, 2, 370
 - anionic-, 3, 90–97
 - antibiotics-, 3, 101
 - applications-, 3, 101
 - cationic-, 3, 97
 - chelates-, 3, 89
 - 1,3-diketones
 - synthesis-, 2, 377
 - porphyrins-, 2, 821
 - pyridine oxide-, 2, 496
 - Boron(III) complexes
 - salicylic acid-, 2, 482
 - Boron compounds
 - catalysts
 - alkene epoxidation-, 6, 332, 345
 - Boron halides
 - dimethyl sulfoxide complexes-, 2, 488
 - Boron trialkoxides
 - physical properties-, 2, 345
 - Bovine erythrocyte superoxide dismutase
 - copper(II) complexes-, 5, 724
 - Braggite-, 5, 1099
 - Brain
 - diagnostic imaging techniques
 - radiopharmaceuticals-, 6, 990
 - Brass
 - electroplating-, 6, 13
 - Breeder reactor fuels
 - dissolution-, 6, 927
 - reprocessing-, 6, 934, 954
 - Breeder reactors-, 6, 885
 - Brevibacterium ammoniagenes*
 - manganese-, 6, 587
 - Bridge groups-, 1, 22
 - Bridging ligands
 - double hydroxide-, 2, 299
 - $\mu\text{-H}_3\text{O}_2^-$ -, 2, 305
 - hydroxides-, 2, 296, 298
 - μ_2 -hydroxides-, 2, 298
 - μ_3 -hydroxides-, 2, 300
 - oxides-, 2, 296, 298, 301
 - double-, 2, 302
 - triple-, 2, 302
 - μ_2 -oxides-, 2, 301
 - μ_3 -oxides-, 2, 302
 - μ_4 -oxides-, 2, 304
 - μ_5 -oxides-, 2, 304
 - μ_6 -oxides-, 2, 304
 - trifurcated hydroxide-, 2, 300
 - triple hydroxide-, 2, 299
 - water-, 2, 296, 298
- Briggs, Samuel Henry Clifford-, 1, 14
- Brighteners-, 6, 5
- Brines
 - inorganic complexes-, 6, 853
 - metal complexes
 - geochemistry-, 6, 852
- Bromates
 - effective bond length ratios-, 1, 37
 - stereochemistry-, 1, 37
- Bromates, dinitrato-, 3, 319
- Bromination
 - acetylacetone chromium(II) complexes-, 6, 203
 - β -diketone complexes-, 1, 420
 - 8-hydroxyquinoline
 - metal complexes-, 1, 418
 - N-macrocycles-, 1, 416
 - pyruvic acid
 - metal ions-, 1, 420
- Bromine anions
 - BrF_6^- -, 3, 316
- Bromine cations
 - BrF_4^+ -, 3, 315
 - BrF_6^+ -, 3, 316
 - Br_3^+ -, 3, 314
 - ClF_2^+ -, 3, 314
- Bromine complexes
 - single bridges-, 2, 680
- Bromine(III) compounds-, 3, 317
 - $[\text{Br}(\text{OSO}_2\text{F})]_2^+$ -, 3, 320
- Bromine fluorosulfate-, 3, 320
- Bromine hexafluoroantimonate, difluoro-, 3, 313
- Bromine perchlorate, bis(quinoline)-, 3, 319
- Bromine tetrafluoroborate, bis(quinuclidine)-, 3, 319

- Bromine trifluoride, 3, 313, 314
Bromopyrogallol red
 metallochromic indicator, 1, 556
Brush plating, 6, 8
Bryostatin 1, 2, 974
Bufflex, 6, 911
Bufflex process
 uranium extraction, 6, 821
Butadiene
 dimerization-carbonylation, 6, 288
 hydrocyanation
 catalysts, nickel complexes, 6, 297
 hydrogenation
 catalysts, cobalt complexes, 6, 236
 catalysts, iridium complexes, 6, 247
1,3-Butadiene
 reactions with carbon dioxide
 catalysts, nickel complexes, 6, 295
1,3-Butadiene, 1-phenyl-
 hydrogenation
 catalysts, cobalt complexes, 6, 236
trans-Butadienetetrathiolates
 metal complexes, 2, 606
1-Butanal
 hydrogenation
 catalysts, iridium complexes, 6, 246
Butane, 2,3-diamino-
 metal complexes, 2, 34
Butane, *rac-p,p'*-diaminodiphenyl-
 alkali metal complexes, 3, 14
Butane, 2,3-*O*-isopropylidene-2,3-dihydroxy-1,4-
 bis(diphenylphosphino)-
 rhodium complexes
 asymmetric hydrogenation, 6, 251
Butane-1,3-dione, 4,4,4-trifluoro-1-(selen-2-yl)-
 liquid-liquid extraction, 1, 544
Butane-2,4-dione, 1,1,1-trifluoro-4-(2-thenoyl)-
 in uranium ore processing, 6, 910
1,2,3,4-Butanetetramine
 metal complexes, 2, 56
2-Butanone, 4-alkoxy-
 carbonylation
 catalysts, rhodium complexes, 6, 273
15,17-Butanoporphyrins
 metal complexes
 geochemistry, 6, 864
Butene
 asymmetric carbonylation
 catalysis by palladium complexes, 6, 293
 asymmetric hydroformylation
 catalysts, platinum complexes, 6, 266
2-Butene, 1,4-diacetoxy-
 synthesis
 tellurium catalysts, 6, 367
1-Butene, 2,3-dimethyl-
 asymmetric hydroformylation
 catalysts, platinum complexes, 6, 266
Butene, hexacyano-
 metal complexes, 2, 263
But-3-en-2-one, 1,1,1-trifluoro-4-(2-thienyl)-4-mercapto-
 liquid-liquid extraction, 1, 544
Butex process, 6, 938
But-2-yne-1,4-diol
 hydrogenation
 catalysts, iridium complexes, 6, 248
3-Butyn-1-ol
 dehydrogenase inhibition, 5, 1017
Butyric acid
 metal complexes
 geochemistry, 6, 867
Butyric acid, amino-
 ore formation, 6, 869
Butyric acid, 4-amino-
 ethyl ester
 hydrolysis, metal catalysis, 6, 421
Butyric acid, 2,4-diamino-
 metal complexes, 2, 750
Butyric acid, 2-hydroxy-
 metal complexes
 NMR, 2, 467
Butyric acid, 4-hydroxy-
 metal complexes
 NMR, 2, 467

C

- Cadaverine
copper(II) complexes, 2, 44
- Cadmium, 5, 925–1022
acute poisoning, 5, 1000
binding to metallothioneins, 6, 673
chronic poisoning, 5, 1000
gravimetry, 1, 532
masking, 1, 538
metallothioneins, 5, 1021
poisoning
therapy, 5, 1001
toxicology, 5, 999
- Cadmium, bis(hydroxybenzoato)tris(pyridine)-
structure, 1, 78
- Cadmium, dinitratotripyridine-
structure, 1, 78
- Cadmium, dithiocyanatobis(pyridine)-
gravimetry, 1, 534
- Cadmium, tris(acetylacetonate)-
potassium salt
structure, 1, 65
structure, 1, 65
- Cadmium, tris(diethyldithiocarbamate)-
tetrabutylammonium salt
structure, 1, 62
- Cadmium, tris[4,4,4-trifluoro-1-(2-furyl)-1,3-
butanedione]-
structure, 1, 65
- Cadmium complexes
acetylacetonate, 2, 372
alcohols, 5, 964
amides, 5, 944
amine oxides, 5, 964
amines, 5, 933
amino acids, 5, 938
1,4-aminobutylene-2-tetraacetate, 5, 946
applications, 6, 1024
azides, 5, 931
azo compounds, 5, 948
biology, 5, 1001
bis(2-dimethylaminoethyl)methylamine, 5, 936
carboxylates, 5, 968
corrins, 2, 885
cyclic amines, 5, 990
cyclic ethers, 5, 990
cis-1,2-cyclohexanediaminetetraacetic acid, 5, 947
trans-1,2-cyclohexylenedinitrilotetraacetic acid, 5, 947
1,4-diaza-1,3-butadiene, 2, 211
diketones, 5, 967
equilibrium constant
solvent effect, 1, 516
1,2-ethanediamine, 5, 933
ethers, 5, 964
ethylcnebis[*N,N'*-(2,6-dicarboxy)piperidine], 5, 946
ethylenediaminedisuccinic acid, 5, 947
ethylenediamine-*N,N'*-diacetic acid, 5, 946
EXAFS, 5, 929
formate, 5, 968
fulvic and humic acids, 6, 860
hydrazides, 5, 944
hydrazine, 5, 931
hydrazones, 5, 940
hydroxides, 5, 960
hydroxylamine, 5, 931
imides, 5, 944
iminodiacetic acid, 5, 946
industrial uses, 5, 998
ketones, 5, 964
kinetics, 5, 996
macrocyclic, 5, 990
malonic acid, 2, 444
multinuclear, 5, 988
nitrate, 5, 962
NMR, 5, 926
NQR, 5, 926
organosulfur oxides, 5, 964
oximes, 5, 940
oxygen ligands, 5, 960
phosphates, 5, 962
phosphine oxides, 5, 964
phosphine selenides, 5, 980
phosphine sulfides, 5, 980
phosphorus ligands, 5, 959
photoelectron spectroscopy, 5, 929
phthalocyanines, 2, 868
porphyrins, 2, 842
1,2-propanediamine, 5, 935
pseudohalides, 2, 235
pyridine oxide, 2, 496
reactivity, 5, 996
salicylaldehyde, 5, 942
selenium heterocycles, 5, 980
sulfate, 5, 963
sulfur heterocycles, 5, 980
sulfur ligands, 5, 972
thioacids, 5, 976
thioamides, 5, 976
thioethers, 5, 972
thiols, 5, 972
tris(2-aminoethyl)amine, 5, 937
tris(2-dimethylaminoethyl)amine, 5, 938
vibrational spectroscopy, 5, 929
water, 5, 960
X-ray diffraction, 5, 929
- Cadmium(I) complexes, 5, 989
- Cadmium halides, 5, 981
molten state
coordination, 5, 981
solution chemistry, 5, 893
- Cadmium hydrides, 5, 931
ammonia, 5, 931
- Cadmium pseudohalides, 5, 981
solid state, 5, 985
- Cage compounds
in gravimetry, 1, 525
- Cage mechanism
photochemistry, 1, 393
- Cages, 1, 135
formation
kinetic metal template reactions, 1, 453
geometrical structure, 1, 138
synthesis, 1, 171

- Cahn, Ingold and Prelog notation, 1, 128
- Calcein
 metallofluorescent indicator, 1, 558
- Calcein blue
 metallofluorescent indicator, 1, 558
- Calcichrome IREA
 metallochromic indicator, 1, 556
- Calcification, 6, 596
- Calcineurin, 6, 574
- Calciphorin, 6, 569
- Calcites
 porphyrin ligands, 6, 850
- Calcium
 binding groups
 biology, 6, 546
 biology, 6, 546, 562–598
 trigger, 6, 594
 blood
 coagulation, 6, 591
 cells
 regulator, 6, 565
 colorimetry
 biology, 6, 550
 efflux
 sarcoplasmic reticulum, 6, 567
 enzymes
 activator, 6, 591, 593
 masking, 1, 538
 mobilization, 6, 596
 transport
 mitochondria, 6, 568
 plants, 6, 572
 uptake
 intestines, 6, 596
- Calcium, heptaqua-decaiodide
 stereochemistry, 1, 72
- Calcium, tetraaquabis(picrate)-
 structure, 1, 89
- Calcium, tetrakis(methanol)dinitrato-
 structure, 1, 89
- Calcium alkoxides
 synthesis, 2, 336
- Calcium-binding proteins, 6, 564, 572, 596
 intestinal, 6, 576
 structure, 6, 573
- Calcium carbonate
 calcium deposition as, 6, 597
- Calcium complexes
 acetylacetone, 2, 372
 amides, 2, 164
 amino acids, 3, 33
 arsine oxides, 3, 9
 biology, 6, 549
 bipyridyl, 3, 13
 crown ethers, 3, 39
 dimethylphthalate, 3, 16
 enzyme stabilization, 6, 549
 hydrates, 3, 7
 ionophores, 3, 66
 malonic acid, 2, 444
 peptides, 3, 33
 phosphines, 3, 9
 phthalocyanines, 2, 863
 porphyrins, 2, 820
 proteins, 2, 770
 pyridine oxide, 3, 9
 Schiff bases, 3, 29
 urea, 3, 9
- Calcium(II) complexes
 maleic acid
 conformation, 2, 475
 mandelic acid, 2, 474
- Calcium deposition
 biology, 6, 597
- Calcium ions
 binding
 to proteins, 6, 563
 biology
 structure stabilizers, 6, 564
 coordination compounds
 biology, 6, 563
 enzyme activator, 6, 565
 phosphate ester hydrolysis, 6, 443
 probes, 6, 563
 transport
 mammals, 6, 568
 microbes, 6, 569
- Calcium/magnesium ATPase
 sarcoplasmic reticulum
 calcium pump, 6, 566
- Calcium phosphate
 calcium deposition as, 6, 597
- Calcium pump, 6, 565
- Calcium salts
 electrolyte balance, 6, 771
- Calcilactide
 structure, 6, 848
- Calcon
 metallochromic indicators, 1, 556
- Caldopentamine
 metal complexes, 2, 57
- Calelectrin, 6, 578
- Calixarenes
 alkali metal complexes, 3, 57
 classification, 2, 919
 metal ion complexes, 2, 936
 synthesis, 2, 925
- Calmagite
 metallochromic indicator, 1, 556
- Calmodulin, 6, 572, 574, 578
 binding
 target enzymes, 6, 574
 cleavage, 6, 574
 neurotransmitters, 6, 595
 structure, 6, 573
 Tetrahymena, 6, 574
- Cal-red
 metallochromic indicators, 1, 556
- Calsequestrin, 6, 577
 calcium binding, 6, 566
- Camphor, formyl-
 Schiff bases
 metal complexes, 2, 732
 NMR, 2, 732
 X-ray analysis, 2, 732
- Camphor, (+)-(hydroxymethylene)-
 amino acid Schiff bases
 metal complexes, 2, 752
- Camphorquinone
 dioximes
 metal complexes, 2, 271, 798
- Cancer
 depression and, 6, 773
- CANDU reactor, 6, 883
- Capped octahedra
 repulsion energy coefficients, 1, 33, 34
 seven-coordinate compounds, 1, 69
- Capped pentagonal antiprisms
 eleven-coordinate compounds, 1, 99
 repulsion energy coefficients, 1, 34
- Capped square antiprisms
 nine-coordinate compounds, 1, 95
 repulsion energy coefficients, 1, 34
- Capped trigonal prisms
 repulsion energy coefficients, 1, 34

- seven-coordinate compounds, 1, 69
- Carbamates
 - synthesis
 - by carbonylation, 6, 277
- Carbamic acid
 - metal complexes, 2, 450
 - bridging coordination, 2, 450
 - chelate coordination, 2, 450
 - reactivity, 2, 451
 - synthesis, 2, 451
 - unidentate, 2, 450
- Carbamic acid, diethylthio-
 - metal complexes
 - gas chromatography, 1, 560
 - liquid-liquid extraction, 1, 547
- Carbamosenoethioic acid
 - metal complexes, 2, 808
- Carbamoyl-phosphate synthetase
 - activators
 - sodium ions, 6, 561
- Carbaplatinaboranes
 - conformation, 5, 374
- Carbazide, diphenyl-
 - in chromium(III) analysis, 1, 523
 - liquid-liquid extraction, 1, 545
 - reaction with fatty acid metal salts
 - thermography, 6, 121
- Carbazides
 - metal complexes, 2, 798
- Carbitol, dibutyl
 - in reprocessing irradiated nuclear fuels, 6, 935
- Carboalkoxylation, 6, 286
- Carbodiimides
 - insertion reactions
 - metal alkoxides, 2, 354
- Carbohydrates
 - alkaline earth metal complexes, 3, 24
 - metal complexes
 - naturally occurring, 2, 984
- Carbonates
 - leaching
 - uranium, 6, 788
 - minerals, 6, 848
- Carbon dioxide
 - alkali metal complexes, 3, 16
 - insertion reactions
 - metal alkoxides, 2, 354
 - metal complexes, 2, 451
 - carbon atom coordination, 2, 452
 - oxygen atom coordination, 2, 453
 - side-on coordination, 2, 452
 - reactions
 - catalysts, 6, 293-296
- Carbon diselenide
 - metal complexes, 2, 664
- Carbon disulfide
 - in gold electroplating, 6, 11
 - as ligands, 2, 580
 - metal complexes, 2, 579-591
 - η^2 -bonded, 2, 580
 - bridging between two metals, 2, 582
 - end-on bonded *via* S, 2, 580
- Carbon electrodes
 - potential range
 - aqueous solution, 1, 480
- Carbonic acid
 - metal complexes, 2, 446
 - bridging, 2, 448
 - chelate coordination, 2, 447
 - reactivity, 2, 448
 - synthesis, 2, 448
 - unidentate, 2, 447
 - rhodium complexes
 - hydroformylation catalysts, 6, 262
- Carbonic anhydrides, 6, 474
- carbon dioxide hydration
 - kinetics, 6, 601
- cobalt(II), 6, 602
- inhibitors, 6, 602
- mechanism, 6, 602
- structure, 6, 600
- zinc, 6, 600, 1001, 1004
- zinc-carbonyl mechanism, 5, 1003
- zinc deficiency and, 6, 764
- Carbon monoxide
 - binding
 - hemcs, 6, 698
 - estimation
 - copper(I) complexes, 5, 566
 - exchange reactions, 1, 288
 - ligands
 - history, 1, 21
 - metal complexes
 - for hydrogenation, 2, 342
 - reactions
 - metal alkoxides, 2, 355
 - reduction
 - catalysts, ruthenium complexes, 6, 269
 - vanadium(II) complexes, 3, 471
- Carbon monoxide dehydrogenase
 - acetogenic bacteria
 - nickel, 6, 645
 - nickel, 6, 645
- Carbon monoxide oxidase
 - molybdenum, 6, 662
- Carbonylation
 - asymmetric
 - catalysts, 6, 292
 - catalysts
 - transition metal complexes, 6, 267-293
 - copper(I) complexes in, 5, 568
- Carbonyl complexes
 - substitution reactions, 1, 288
- Carbonyl compounds
 - by alcohol oxidation
 - chromium-oxo complexes, 6, 351
 - asymmetric hydrogenation
 - catalysts, 6, 257
 - aza macrocycles from, 2, 900
 - coordinated
 - reactions, 6, 202
 - hydrations
 - metal catalysis, 6, 474
 - reactions with amines
 - reactions with diaza compounds
 - diaza macrocycles from, 2, 904
 - reductions
 - for metal catalysis, 6, 475
 - synthesis by alkene oxidation
 - palladium chloride catalysts, 6, 363
- Carbonyl sulfide
 - as ligands, 2, 580
 - metal complexes, 2, 579-591, 806
 - reactivity, 2, 583
- Carboxylates
 - metal complexes
 - basic, 2, 302
 - solvent extraction, 6, 790
- Carboxylation
 - ketone complexes, 1, 450
- Carboxylic acids
 - esters
 - hydrolysis, metal-catalyzed, 6, 437
 - iron(III) complexes
 - solvent extractions, 6, 791
 - metal complexes, 2, 435-456

- bridging, 2, 439
- geochemistry, 6, 867
- magnetic susceptibility, 2, 437
- naturally occurring, 2, 961
- NMR, 2, 437
- paddlewheel systems, 2, 440
- reactivity, 2, 442
- structures, 2, 436
- symmetrical chelate coordination, 2, 438
- synthesis, 2, 442
- unidentate coordination, 2, 438
- nickel and cobalt complexes
 - solvent extraction, 6, 790
- nomenclature, 2, 462
- organometallic ligands, 2, 442
- polynuclear complexes, 2, 442
- rhodium complexes
 - hydroformylation catalysts, 6, 262
- solvent extraction
 - metals, 6, 789
- synthesis
 - homolytic liquid-phase processes, 6, 327
- trinuclear complexes, 2, 441
- Carboxypeptidase A, 5, 1004
 - hydrolysis
 - mechanism, 6, 463
 - mechanism, 5, 1004
 - models, 6, 415
 - structure, 5, 1002
- Carboxypeptidases
 - amino acid residues
 - chemical modification, 6, 605
 - mechanism, 6, 605
 - structure, 6, 603
 - zinc, 5, 1001, 1004; 6, 603
 - zinc-carbonyl mechanism, 5, 1003
- Cardiovascular system
 - chronic cadmium poisoning, 5, 1000
- Carnosine
 - cobalt(II) complexes
 - kidney, 2, 966
 - metal complexes, 2, 762
- Carnotite, 6, 891
 - structure, 6, 892
- Casey, Evans, Powell descriptors, 1, 124
- Cassiterite, 6, 855
- Catalases, 4, 263, 264; 6, 682, 703, 706, 982
 - imaging systems, 6, 126
- Catalysis, 1, 28
 - activation
 - small molecules, 6, 299–307
 - copper(II) complexes, 5, 716–720
 - heterogeneous
 - metal sulfides, 2, 526
 - homogeneous
 - hydrogenation, 2, 709
 - transition metal hydrides in, 2, 709
 - Lewis acid
 - coordinated ligand reaction, 6, 411
 - photochemical reactions, 1, 408
- Catapinands
 - anionic complexes, 2, 950
 - classification, 2, 920
- Catechol, 3,5-di-*t*-butyl-
 - molybdenum complexes, 2, 398
- Catecholate siderophores
 - iron, 6, 634
- Catecholdiacetic acid
 - in gravimetry, 1, 525
- Catechol dioxygenases, 4, 230; 6, 707
 - iron, 6, 634
- Catechols
 - antifoggants
 - photographic emulsion stabilizers, 6, 98
 - metal complexes, 2, 398
 - oxidative cleavage
 - copper catalysts, 6, 393
 - reactions
 - osmium tetroxide, 4, 590
 - sequestering agents
 - actinides, 6, 962
- Catenands
 - classification, 2, 920
 - metal ion complexes, 2, 940
- Cation concentration gradients
 - biology
 - metal complexes, 6, 551
- Cation exchange resins, 6, 815
 - mineral processing, 6, 817
- Cationic complexes
 - molecular
 - macrocycles, 2, 921, 943
- Cations
 - hydrolysis, 6, 413
 - transport
 - biology, 6, 552
- Catoptromers — *see* Enantiomers
- Cell division
 - calcium, 6, 595
- Cell membranes
 - alkali metal transport, 3, 54
- Cells
 - labelled
 - diagnostic nuclear medicine, 6, 994
- Cellulose
 - dyes, 6, 38
 - metal complexes, 2, 984
- Cell walls
 - transition metal binding, 6, 680
- Cementation
 - electrochemical basis, 6, 829
 - mineral processing, 6, 828, 829
- Centrifugal contactors
 - actinides
 - Purex process, 6, 952
- Centrifuging
 - reprocessing irradiated nuclear fuels, 6, 935
- Cephalosporins
 - hydrolysis
 - metal catalysis, 6, 461
- Cerate, tetrakis(dimethyldithiophosphonium)-
 - stereochemistry, 1, 94
- Cerate, tetrakis(phenylenedioxy)-
 - stereochemistry, 1, 94
- Ceric ammonium nitrate, 3, 1114
- Ceric sulfate, 3, 1114
- Cerium
 - oxidation state, IV
 - solvent extraction, 1, 523
 - Purex process, 6, 941
- Cerium-144
 - recovery, 6, 959
- Cerium, pentacarbonato-
 - stereochemistry, 1, 99
- Cerium, tetrakis(acetylacetonate)-, 3, 1114
 - stereochemistry, 1, 94
- Cerium complexes
 - tetrakis(dibenzoylmethanate), 3, 1114
 - tetrapositive oxidation state, 3, 1113
 - tetrapositive oxidation state catechol, 3, 1115
 - tetrapositive oxidation state hydrated ions, 3, 1113
 - organic oxyanions, 3, 1114
- Cerium(III) complexes
 - cerium(IV) system
 - water cleavage, 6, 495
 - cupferron

- thermal stability, 2, 510
- peptides
 - hydrolysis, 6, 425
- Cerium(IV) complexes
 - fluorides, 3, 1115
 - peptides
 - hydrolysis, 6, 425
- Cerium tetraalkoxides
 - physical properties, 2, 347
- Ceruloplasmin, 6, 656, 672, 699, 700
- copper complexes, 2, 772, 975
 - blood, 2, 965
 - cytochrome oxidases, 6, 683
 - ferroxidase activity, 6, 671
 - labelled
 - in medicine, 6, 968
 - mechanism, 6, 656
 - oxidase activity, 6, 656
 - spectra, 6, 652
 - structure, 6, 656
- Cesium
 - leaching
 - from Synroc, 6, 961
 - Purex process, 6, 940
- Cesium auride, 5, 863
- Cesium complexes
 - crown ethers, 3, 40
 - porphyrins, 2, 820
- Cesium ions
 - recovery
 - from nuclear fuel waste, 6, 959
- Chalcocite
 - brines, 6, 853
- Chalconatrite
 - structure, 6, 849
- Chalcones
 - thiol adducts
 - photographic stabilizer, 6, 103
- Chalcopyrite
 - brines, 6, 853
 - leaching, 6, 786
- Charge control agents
 - electrophotography, 6, 123
- Charge density wave, 6, 135
- Chelate effects
 - cone angle concept, 2, 1012
- Chelating agents, 6, 768
 - heavy metal poisoning, 6, 767
- Chelating resins
 - mineral processing, 6, 814, 815, 823
- Chemical analysis, 1, 521-561
 - modified electrodes, 1, 488
- Chemical reactivity
 - excited state, 1, 393
- Chemiluminescence, 1, 396
 - electrogenerated, 6, 26
- Chevrel phases, 3, 1321
- Chirality, 1, 182, 190, 193
- Chiraphos, 1, 200
- Chitin
 - uranium complexes
 - geochemistry, 6, 868
- Chlamydomonas reinhardtii*
 - swimming speed
 - calcium, 6, 595
- Chloraluminite, 6, 855
- Chloranilic acid
 - in gravimetry, 1, 533
- Chlorates
 - effective bond length ratios, 1, 37
 - stereochemistry, 1, 37
- Chlorella* spp.
 - nitrate reductase, 6, 664
- Chlorella vulgaris*
 - nitrate reductase
 - structure, 3, 1438
- Chlorides
 - electrooxidation, 1, 488
 - gravimetry, 1, 533
 - leaching
 - copper, 6, 786
- Chlorin, octaethyl-iron(II)
 - structure, 6, 625
- Chlorination
 - platinum ammine complexes, 1, 416
- Chlorine cations
 - ClF_2^+ , 3, 314
 - ClF_6^+ , 3, 316
- Chlorine complexes
 - bridge systems, 2, 678
 - single bridges, 2, 680
 - six-coordinate, 2, 687
- Chlorine trifluoride, 3, 314
 - structure, 1, 45
- Chlorins, 2, 851
 - iron, 6, 625
 - spectra, 2, 851
- Chlormagnesite, 6, 855
- Chlormanganokalite
 - structure, 6, 846
- Chlorocruorins, 6, 689
- Chloromethylation
 - acetylacetone metal complexes, 6, 205
- Chloromethyl compounds
 - toxicity, 4, 1270
- Chloroperoxidase, 6, 705
- Chlorophylls, 2, 982
 - alkaline earth metal complexes, 3, 58
 - geochemistry, 6, 863
 - photosynthesis, 6, 590
- Chloroplatinic acid, 5, 489
 - catalyst
 - hydrosilylation, 5, 357
- Chlorosis
 - iron complexes, 6, 763
- Choline
 - antimony analogue, 3, 279
- Chorioallantoic membrane
 - calcium transport, 6, 568
- Chromatography
 - optical resolution, 1, 26
 - radiochemical purity
 - technetium-99, 6, 976
- Chrome azurol S
 - metallochromic indicator, 1, 556
- Chromium
 - biology, 6, 665
 - dissolution in acids, 3, 716
 - electroplating, 6, 7, 8
 - electrowinning, 6, 831, 832
 - extraction
 - cation exchange resins, 6, 817
 - liquid-liquid extraction, 1, 541
 - microorganisms, 6, 681
 - oxidation states, 3, 701
 - tolerance
 - Leptospermum scoparium*, 2, 963
- Chromium-51
 - red blood cell labelling, 6, 994
- Chromium, alkylcarboxylatodichloro-fatty acids
 - vesicular imaging systems, 6, 126
- Chromium, bis(1,2-ethanediamine)bis(isothiocyanato)-photochemistry
 - reactivity, 1, 398

- Chromium, bis(1,2-ethanediamine)difluoro-
photochemistry, **1**, 393
- Chromium, bis(1,2-ethanediamine)oxalato-
coordination isomerism, **1**, 183
- Chromium, diamminetetakis(isothiocyanato)-
photoaquation
chemical actinometer, **1**, 409
photochemistry
reactivity, **1**, 398
- Chromium, dichlorobis(1,2-ethanediamine)-
racemization
solid state, **1**, 467
thermal *versus* photochemical reactions, **1**, 399
- Chromium, dichlorotetrakis(amine)-
ligand field photochemistry, **1**, 399
- Chromium, dihalobis(1,2-ethanediamine)-
hydrate
photoaquation, **1**, 471
- Chromium, heptafluoro-, **3**, 927
- Chromium, heptakis(pentanenitrile)-
bis(hexafluorophosphonate)-
structure, **1**, 72
- Chromium, hexaammine-
hexacyanocobaltate
coordination isomerism, **1**, 183
trioxalatoaluminum
reactions, **1**, 27
- Chromium, hexaaqua-
electron transfer, **1**, 367
with hexaaquachromium, **1**, 370
with pentaamineisonicotinamidorruthenium, **1**, 367
with pentaquahydroxychromium, **1**, 370
isomerism, **1**, 183
trichloride
isomerism, **1**, 183
- Chromium, hexacyano-, **3**, 703, 777
hexaamminecobaltate
coordination isomerism, **1**, 183
ligand field photochemistry, **1**, 398
photochemistry
excited states, **1**, 398
production, **3**, 704
- Chromium, hexafluoro-, **3**, 927
- Chromium, hexahalo-, **3**, 889
- Chromium, hexaiodo-, **3**, 766
- Chromium, hexakis(dimethyl sulfoxide)-
photoanation, **1**, 399
- Chromium, μ -oxalato-di-
reduction
by chromium(II), **1**, 378
- Chromium, oxodiperoxopyridyl-
structure, **1**, 24
- Chromium, oxohalo-, **3**, 935
- Chromium, oxybis(dioxygen)(pyridine)-
structure, **1**, 61
- Chromium, pentaammineaqua-
trihalide
ligand exchange, **1**, 469
water exchange, **1**, 292
- Chromium, pentaaminechloro-
photochemistry, **1**, 393
- Chromium, pentaaminecyanato-
photochemistry, **1**, 393
- Chromium, pentaamineisothiocyanato-
absorption spectrum, **1**, 387
- Chromium, pentaamineselenato-
aquation, **1**, 292
- Chromium, pentaaminethiocyano-
base hydrolysis, **1**, 504
- Chromium, pentaquachloro-
dichloride hydrate
hydrate isomerism, **1**, 183
- Chromium, pentaquahydroxy-
electron transfer
with hexaaquachromium, **1**, 370
- Chromium, pentaquamaaleato-
electron transfer, **1**, 374
- Chromium, pentafluoro-, **3**, 927
- Chromium, pentahalo-, **3**, 766
- Chromium, μ -sulfato-di-
reduction
by chromium(II), **1**, 378
- Chromium, tetraammineaquabromo-
reactions, **1**, 27
- Chromium, tetraaquadichloro-
chloride dihydrate
hydrate isomerism, **1**, 183
- Chromium, tetrabromo-
solvated, **3**, 758
synthesis, **3**, 763
- Chromium, tetrachloro-
antiferromagnetic, **3**, 761
ferromagnetic
magnetic properties, **3**, 7559
optical properties, **3**, 759
structure, **3**, 759
solvated, **3**, 758
synthesis, **3**, 759
- Chromium, tetrachlorooxy-
tetraphenylarsenate
stereochemistry, **1**, 44
- Chromium, tetrahalo-, **3**, 889
- Chromium, tetrakis(dioxygen)-
stereochemistry, **1**, 94
- Chromium, triamminediperoxy-
structure, **1**, 78
- Chromium, tricyanodiperoxy-
structure, **1**, 78
- Chromium, trifluoro-
electronic spectra, **3**, 757
magnetic properties, **3**, 757
structures, **3**, 757
synthesis, **3**, 756
- Chromium, trihalo-
electronic spectra, **3**, 764
magnetic properties, **3**, 764
structure, **3**, 764
synthesis, **3**, 764
- Chromium, tris(acetylacetone)-
structure, **1**, 65
- Chromium, tris(bipyridyl)-
ligand field photochemistry, **1**, 398
photochemistry
excited states, **1**, 398
- Chromium, tris(3,5-di-*r*-butylquinone)-
structure, **2**, 397
- Chromium, tris(1,2-ethanediamine)-
pentacyanonickelate
isomers, **1**, 207
photochemistry
reactivity, **1**, 398
photolysis, **1**, 397
reactions, **1**, 27
trichloride
deamination, **1**, 470
trihalide
deamination, **1**, 469
photochemical reactions, **1**, 471
trithiocyanate
deamination, **1**, 470
- Chromium, tris(hexafluoroacetylacetonato)-
optical isomerism, **1**, 28
- Chromium, tris(oxalato)-
racemization
solid state, **1**, 466
strychnine salt

- racemization, 1, 466
- Chromium, tris(1,10-phenanthroline)-ligand field photochemistry, 1, 398
- Chromium, tris(trifluoroacetylacetonato)-isomerism, 1, 28
- Chromium, (η^6 -benzene)tricarbonyl-stereochemistry
 - nomenclature, 1, 131
- Chromium complexes, 3, 699-948
 - acetylacetone
 - complex formation, 2, 386
 - exchange reactions, 2, 380
 - amidines, 2, 276
 - bridging ligands, 2, 198
 - chelating ligands, 2, 203
 - anionic oxo halides, 3, 944
 - applications, 6, 1014
 - azo dyes, 6, 41
 - biological effects, 3, 947
 - carbamic acid, 2, 450
 - paddlewheel structure, 2, 451
 - carboxylic acids, 2, 438
 - trinuclear, 2, 441
 - carcinogenicity, 3, 947
 - corroles, 2, 874
 - crystal structures, 3, 702
 - cyanides, 3, 703
 - 1,4-diaza-1,3-butadiene, 2, 209
 - 1,3-diketones
 - ligand exchange reactions, 2, 381
 - dimethyl sulfoxide, 2, 488
 - electroplating, 6, 4, 5
 - geometric isomerism, 1, 11
 - mixed oxidation state(III and VI) oxo, 3, 945
 - mutagenicity, 3, 947
 - neutral 1,3-diketones, 2, 402
 - NMR, 3, 943
 - oxalic acid, 2, 446
 - oxo
 - oxidation catalysts, 6, 351-354
 - peroxo
 - oxidation, 6, 333-396
 - phthalocyanines, 2, 865
 - porphyrins, 2, 825
 - pseudohalides, 2, 229, 230
 - salicylic acid
 - electrophotography, 6, 123
 - spectroscopy, 3, 943
 - structures, 3, 943
 - triazines
 - bridging ligands, 2, 198
 - chelating ligands, 2, 203
 - tridentate azo compounds
 - geometrical isomerism, 6, 68
 - N_α - N_β isomerism, 6, 66
 - tridentate azo dyes
 - synthesis, 6, 46
 - trifluoroacetylacetone
 - gas phase isomerization, 2, 382
 - irradiation, 2, 384
- Chromium(0) complexes, 3, 702
 - alkyl isocyanides, 3, 704-709
 - aryl isocyanides, 3, 704-709
 - 2,2'-bipyridyl, 3, 709
 - electrochemistry, 3, 713
 - electronic spectra, 3, 712
 - ESR spectra, 3, 712
 - IR spectra, 3, 712
 - magnetic properties, 3, 710
 - synthesis, 3, 709
 - cyanides, 3, 703
 - fluorophosphine, 3, 714
 - germanium ligands, 3, 709
 - isocyanides
 - crystallography, 3, 708
 - spectroscopy, 3, 708
 - synthesis, 3, 707
 - magnetic behavior, 1, 273
 - 1,10-phenanthroline, 3, 709
 - electrochemistry, 3, 713
 - electronic spectra, 3, 712
 - ESR spectra, 3, 712
 - IR spectra, 3, 712
 - magnetic properties, 3, 710
 - synthesis, 3, 709
 - quinones, 3, 716
 - tertiary phosphines
 - dinitrogen, 3, 713
 - 2,2':6',2''-terpyridyl, 3, 709
 - electrochemistry, 3, 713
 - electronic spectra, 3, 712
 - ESR spectra, 3, 712
 - IR spectra, 3, 712
 - magnetic properties, 3, 710
 - synthesis, 3, 709
 - tris(bipyridyl)
 - NMR, 3, 711
 - tris(1,10-phenanthroline)
 - NMR, 3, 711
- Chromium(I) complexes, 3, 702
 - alkyl isocyanides, 3, 704-709
 - aryl isocyanides, 3, 704-709
 - 2,2'-bipyridyl, 3, 709
 - electrochemistry, 3, 713
 - electronic spectra, 3, 712
 - ESR spectra, 3, 712
 - IR spectra, 3, 712
 - magnetic properties, 3, 710
 - synthesis, 3, 709
 - cyanides, 3, 703
 - fluorophosphine, 3, 716
 - isocyanides
 - crystallography, 3, 708
 - electrochemistry, 3, 709
 - spectroscopy, 3, 708
 - synthesis, 3, 707
 - magnetic behavior, 1, 272
 - 1,10-phenanthroline, 3, 709
 - electrochemistry, 3, 713
 - electronic spectra, 3, 712
 - ESR spectra, 3, 712
 - IR spectra, 3, 712
 - magnetic properties, 3, 710
 - synthesis, 3, 709
 - 2,2':6',2''-terpyridyl, 3, 709
 - electrochemistry, 3, 713
 - electronic spectra, 3, 712
 - ESR spectra, 3, 712
 - IR spectra, 3, 712
 - magnetic properties, 3, 710
 - synthesis, 3, 709
 - tertiary phosphines
 - dinitrogen, 3, 713
 - tris(bipyridyl)
 - NMR, 3, 711
- Chromium(II) complexes, 3, 716-927
 - acetates, 2, 440
 - aqueous solutions, 3, 752
 - acetylacetone, 2, 371
 - adenine, 3, 726
 - alcohols, 3, 737
 - alkoxides, 3, 737
 - alkyl isocyanides, 3, 704-709
 - amines
 - bidentate, 3, 720
 - polydentate, 3, 721

- amino acids, 3, 768
- 2-aminobenzenethiol, 3, 769
- 2-aminomethylpyridine, 3, 726
- 8-aminoquinoline, 3, 726
- ammines, 3, 718
 - magnetic properties, 3, 718
 - spectroscopy, 3, 718
 - structures, 3, 718
 - synthesis, 3, 718
- aqua, 3, 735
- arsenic ligands, 3, 732
- arsine oxides, 3, 753
- aryl isocyanides, 3, 704–709
- aryl oxides, 3, 737
- 2,2'-bipyridyl, 3, 726
- biurets, 3, 739
- bromides, 3, 758–766
- carbonates, 2, 448
- carboranes, 3, 731
- carboxylates, 3, 740
 - magnetic properties, 3, 752
 - mass spectra, 3, 752
 - structures, 3, 748
 - synthesis, 3, 745
- chlorides, 3, 758–766
- chlorosulfates, 3, 740
- complexones, 3, 768
- coordination numbers, 3, 701
- corrins, 3, 770
- dehydration, 3, 717
- dialkylamines
 - synthesis, 3, 729
- 1,2-diamino-2-methylpropane, 3, 720
- 1,2-diaminopropane, 3, 720
- 1,3-diaminopropane, 3, 720
- diethylenetriamine, 3, 721
- N,N*-dimethylethylenediamine, 3, 720
- N,N'*-dimethylethylenediamine, 3, 720
- dimethyl sulfoxide, 3, 753
- meso*-5,12-dimethyl-1,4,8,11-tetraazacyclotetradecane, 3, 770
- dinuclear
 - photoelectron spectroscopy, 3, 750
- disilamides
 - synthesis, 3, 729
- dithiocarbamates, 3, 754
- double sulfates
 - hexahydrates, 3, 736
- ethane-1,2-dithiol, 3, 755
- ethylenediamine, 3, 720
- fluorides, 3, 756
- glucose tolerance, 3, 904
- glutathione, 3, 905
- halides, 3, 755–766
 - anhydrous, 3, 755
- meso*-5,7,7,12,14,14-hexamethyl-1,4,8,11-tetraazacyclotetradecane, 3, 770
- hydrates, 3, 735
- hydrazines, 3, 729
- hydrides, 3, 766
- hydrogen, 3, 766
- hydroxy acids, 3, 753
- imidazoles, 3, 726
- inner-sphere electron transfer, 3, 716
- iodides, 3, 758–766
- isocyanides
 - crystallography, 3, 708
 - electrochemistry, 3, 709
 - spectroscopy, 3, 708
 - synthesis, 3, 707
- Jahn–Teller distortion, 3, 701
- β -ketoamines, 3, 766
- β -ketoenolates, 3, 738
- low-spin, 3, 703
- magnetic behavior, 1, 272
- mandelic acid, 2, 474
- monohydrogenphosphate, 3, 740
- nicotinic acid, 3, 725, 904
- nitriles, 3, 732
- oxo anions, 3, 740
- 1,10-phenanthroline, 3, 726
- o*-phenylenebis(dimethylarsine), 3, 734
- phosphinato, 3, 740
- phosphine oxides, 3, 753
- phosphites, 3, 740
- phosphorus ligands, 3, 732
- phthalocyanines, 3, 770
- polyazamacrocycles, 3, 770
- polyprazolyborates, 3, 731
- porphyrins, 3, 770, 911
 - dioxygen adducts, 2, 325
- pyrazoles, 3, 722, 726
- pyridines, 3, 722
- Schiff bases, 3, 766
 - polymeric, 3, 767
- saccharin, 3, 725
- spectra, 1, 252
- stereochemistry, 3, 772
- sulfato, 3, 740
- sulfur ligands, 3, 754
- synthesis, 3, 716, 717
 - non-aqueous solutions, 3, 717
 - by reduction of chromium(III) solutions, 3, 716
 - solutions, 3, 716
- 1,4,8,11-tetraazacyclotetradecane, 3, 770
- 1,4,8,12-tetraazacyclotetradecane, 3, 770
- tetrahydrofuran, 3, 739
- 1,4,8,11-tetramethyl-1,4,8,11-tetraazacyclotetradecane, 3, 770
- tetranuclear
 - electronic spectra, 3, 751
- thiocyanate
 - Grunwald–Winstein analysis, 1, 505
- thiocyanates, 3, 729
- thiourea, 3, 755
- tricyanomethides, 3, 709
- triethylenetetramine, 3, 722
- tripod ligands
 - tetradentate, 3, 734
- tris(2-dimethylaminoethyl)amine, 3, 722
- urea, 3, 739
- Chromium(III) complexes, 3, 701
 - acetates, 3, 869
 - acetylacetonates, 3, 861
 - phase chemistry, 3, 863
 - physical studies, 3, 862
 - alcoholates, 3, 860
 - alkoxides, 3, 860
 - alkyl, 3, 779
 - alkylamines, 2, 28
 - alkyl isocyanides, 3, 704–709
 - amides, 3, 835, 852
 - amines
 - bidentate, 3, 789–806
 - monodentate, 3, 787
 - amino acids, 3, 902–908
 - hydroxy-bridged, 3, 903
 - solution studies, 3, 903
 - ammines, 3, 780–787
 - polynuclear, 3, 783
 - anilines, 3, 788
 - antimony ligands, 3, 852
 - aqua, 3, 856
 - arsenic ligands, 3, 852, 901
 - aryl, 3, 779
 - aryl isocyanides, 3, 704–709

- azides, **3**, 843
azo, **3**, 833
azo dyes
 electrophotography, **6**, 124
biguanides, **2**, 284; **3**, 850
bipyridyls, **3**, 816
bis(oxalato), **3**, 871
1,6-bis(2'-pyridyl)-2,5-diazahehexane, **3**, 812
borates, **3**, 869
camphorates, **3**, 862
carboxylates, **3**, 869
catecholates, **3**, 865, 866
citrates, **3**, 874
complexones, **3**, 908
corrins, **3**, 911
cyano
 binuclear, **3**, 777
 multinuclear, **3**, 777
 tetranuclear, **3**, 777
cyanoamines, **3**, 775
cyanoammines, **3**, 775
2,6-diacetylpyridine, **3**, 899
diamines
 aliphatic, **3**, 788
 bidentate, **3**, 797
diammines, **3**, 781
cis-dicyanobis(ethylenediamine), **3**, 794
diethylenetriamine, **3**, 806
 β -diketonates
 chemical reactivity, **3**, 864
 NMR, **3**, 864
 optical activity, **3**, 863
dimethylfuran, **3**, 875
dimethyl sulfoxide, **3**, 874
disulfido, **3**, 876
dithiocarbamates, **3**, 883
1,1-dithiolates, **3**, 883
1,2-dithiolates, **3**, 883
dithiophosphates, **3**, 883
doublet excited states
 reactions, **1**, 400
emission rules, **1**, 395
ethanolamine, **3**, 897
ethylenediamine, **2**, 31, 33; **3**, 789–806
 ammonolysis, **3**, 795
 fluoro, **3**, 796
 polynuclear, **3**, 799
 thiolato, **3**, 796
ethylenediamine-*N,N'*-diacetato, **3**, 910
ethylenediaminetetraacetic acid, **3**, 908
guanidine, **2**, 283
halides, **3**, 889
 dimeric, **3**, 890
 solution chemistry, **3**, 891
hexaammines, **3**, 783
hexafluoroacetylacetone, **2**, 372
hexamines
 aliphatic, **3**, 787
hydrazines, **3**, 834
hydroxamates, **3**, 866
hydroxy
 polymeric, **3**, 857
hydroxy acids, **3**, 873
 aliphatic, **3**, 873
 aromatic, **3**, 874
hydroxylamines, **3**, 834
8-hydroxyquinoline, **3**, 899
imidazoles, **3**, 821
iminoacetic acid, **3**, 910
isocyanates, **3**, 842
isocyanides, **3**, 779
 crystallography, **3**, 708
 electrochemistry, **3**, 709
 spectroscopy, **3**, 708
 synthesis, **3**, 707
isoselenocyanates, **3**, 842
isothiocyanates, **3**, 837
 β -ketoamines, **3**, 892–897
 β -ketoenolates, **3**, 861
ligand field states
 reactivity, **1**, 397
magnetic behavior, **1**, 272
malonaldehyde, **3**, 861
malonates, **3**, 873
2-mercaptoethylamine, **3**, 900
mixed-ligand
 reactivity, **1**, 398
monothio β -diketonates, **3**, 901
nitrates, **3**, 867
nitriles, **3**, 846
nitrilotriacetic acid, **3**, 911
nitrito
 isomerism, **1**, 184
nitrosyls, **3**, 823
 alkoxido, **3**, 830
 amido, **3**, 830
 arsines, **3**, 826
 azido, **3**, 823
 chalcogens, **3**, 826
 cyano, **3**, 823
 hydroxylamines, **3**, 823
 isocyanides, **3**, 826
 macrocycles, **3**, 831
 nitriles, **3**, 826
 phosphines, **3**, 826
 pyridinecarboxylates, **3**
 pyridines, **3**, 823
 N-thiocyanato, **3**, 823
organometallic, **3**, 897
oxalates, **3**, 870
oxides, **3**, 859
 hydroxides, **3**, 859
N-oxides, **3**, 874, 875
P-oxides, **3**, 874, 876
oximes, **3**, 849
pentaammines, **3**, 783
pentamines
 aliphatic, **3**, 787
perchlorates, **3**, 869
peroxides, **3**, 859
phenanthrolines, **3**, 816
phosphates, **3**, 868
phosphinates, **3**, 868
phosphoric acid, **3**, 867
phosphorous acid, **3**, 867
phosphorus ligands, **3**, 852
photosubstitution reactions, **1**, 399
 stereomobility, **1**, 399
picolinic acid, **3**, 899
polyamines
 open chain, **3**, 806–815
polypyrazolylborates, **3**, 845
porphyrins, **3**, 911, 913
1,3-propylenediaminetetraacetic acid, **3**, 910
pyrazines, **3**, 822
pyrazoles, **3**, 822
pyridines, **3**, 815
1-(2-pyridyl)ethylamine
 di- μ -hydroxo-, **3**, 805
1-(2-pyridyl)ethylene, **3**, 803
1-(2-pyridyl)methamine, **3**, 803
 di- μ -hydroxo-, **3**, 805
quinones, **3**, 865
 reactivity, **1**, 297
Schiff bases, **3**, 892–897
selenium ligands, **3**, 889

- o*-semiquinones, 3, 865
- spectra, 1, 252
- squarates, 3, 873
- squaric acid, 2, 455
- sulfato, 3, 867
- sulfides
 - binary, 3, 882
 - ternary, 3, 882
- sulfoxides, 3, 874
- tartrates, 3, 873
- tellurium ligands, 3, 889
- terpyridyls, 3, 816
- tetraamines, 3, 781
- tetraethylenepentamine, 3, 814
- tetrahydrofuran, 3, 865, 867
- tetramethylguanide, 3, 850
- tetramines, 3, 812
 - aliphatic, 3, 788
- tetranitrosyls, 3, 832
- thiobis(ethylenenitrilo)tetraacetic acid, 3, 911
- thiocyanates
 - bridged, 3, 838
 - linkage isomers, 3, 841
- thioethers, 3, 876
- thioglycolic acid, 3, 901
- thiolates, 3, 876
- thionitrosyls, 3, 832
- thiourea, 3, 888
- triamines
 - aliphatic, 3, 788
- 2,2',2''-triaminotriethylamine, 3, 811
- triamines, 3, 781
- triazinides, 3, 845
- tridentate azo compound chromium complex
 - synthesis from, 6, 49
- triethylenetetramine, 3, 808
- trifluoromethylsulfate, 3, 867
- tris(oxalato), 3, 870
- urea, 3, 852, 865, 867
- Chromium(IV) complexes, 3, 701, 927
 - alkoxides, 3, 928
 - alkyls, 3, 928
 - amides, 3, 930
 - chloro, 3, 927
 - cyano, 3, 927
 - fluoro, 3, 927
 - halo, 3, 927
 - peroxo, 3, 945
 - porphyrins, 3, 916
- Chromium(V) complexes, 3, 701, 931-938
 - cyclam, 3, 918
 - 5,4-dimethyl-1,4,8,11-tetraazacyclotetradeca-4,6,11,13-tetraenates, 3, 924
 - halogens, 3, 932
 - 5,7,7,12,14,14-hexamethyl-1,4,8,11-tetraazacyclotetradecane, 3, 920
 - magnetic behavior, 1, 271
 - oxides, 3, 936
 - peroxides, 3, 936, 945
 - phthalocyanines, 3, 924
 - polyazamacrocycles, 3, 918-924
 - porphyrins, 3, 916
 - salen, 3, 917
 - spectra, 1, 251
 - tertiary α -hydroxycarboxylates, 3, 936
 - 1,4,7,10-tetraazacyclodecane, 3, 921
 - 1,4,6-triazacyclononane, 3, 924
 - tris(μ -hydroxo), 3, 924
- Chromium(VI) complexes, 3, 701, 938
 - chloro, 3, 940
 - L-cysteine, 3, 948
 - fluoro, 3, 940
 - glutathione, 3, 947
 - hexafluoro, 3, 938
 - organoimido, 3, 945
 - peroxo, 3, 945
 - Chromium dioxide, 3, 928
 - Chromium fluoride, 3, 932
 - Chromium oxide
 - applications, 6, 1014
 - Chromium salts
 - aquated
 - tridentate azo compound chromium complex
 - synthesis from, 6, 47
 - azo dyes, 6, 36
 - Chromium tetrafluoride, 3, 927
 - Chromium trichloride
 - hexahydrate
 - hydrate isomerism, 1, 183
 - Chromium trioxide, 3, 941
 - Chromogranin A, 6, 578
 - Chromyl bromide, 3, 940
 - Chromyl chloride, 3, 940
 - Chromyl halides, 3, 933, 935, 938
 - Chromyl nitrate, 3, 940
 - Chromyl perchlorate, 3, 940
 - Chugaev's rule of rings, 1, 14
 - Chugaev's salts, 5, 381
 - Cigarette smoking
 - cadmium toxicity, 5, 1000
 - Cimetidine
 - metal complexes, 2, 801
 - Cinnabar, 5, 1069
 - Cinnamic acid
 - methyl ester
 - hydrogenation, 6, 250
 - synthesis, 6, 286
 - reduction
 - catalysts, rhodium complexes, 6, 245
 - Cinnamic acid, α -acetamido-
 - asymmetric hydrogenation
 - catalysts, rhodium complexes, 6, 250, 251
 - mechanisms, 6, 253
 - Cinnamic acid, α -acylamino-
 - asymmetric hydrogenation
 - rhodium complexes, 6, 251
 - Cinnamic acid, *o*-mercaptohydro-
 - metal complexes, 2, 655
 - Cinnamic acid, (*E*)- β -methyl-
 - asymmetric hydrogenation
 - catalysts, 6, 251
 - Cinnamic 6-carboxypicolinic monoanhydride
 - hydrolysis
 - metal catalysis, 6, 463
 - Cinnamic picolinic anhydride
 - hydrolysis
 - metal catalysis, 6, 463
 - Cis* effect, 1, 317
 - Cisplatin — see Platinum, *cis*-dichlorodiammine-
 - Cis-trans* isomerization, 1, 467
 - Citrate lyase
 - activation
 - magnesium ions, 6, 584
 - Citratotellurates, 3, 303
 - Citric acid
 - ionization, 2, 465
 - isomerization
 - aconitase, 6, 475
 - metal complexes, 2, 476, 963
 - crystal structure, 2, 476
 - geochemistry, 6, 867
 - naturally occurring, 2, 962
 - NMR, 2, 467
 - minerals
 - weathering, 6, 868
 - molybdenum(VI) complexes

- IR spectra, 2, 469
- protonation, 2, 465
- zinc transport, 6, 672
- Citric acid, fluoro-
 - absolute configuration, 2, 478
- Citric acid, hydroxy-
 - crystal structure, 2, 478
- Clathrates
 - amines, 2, 25
- Claus's ammonia theory, 1, 5
- Clay
 - electrode modification, 6, 23
- Clay minerals
 - ruthenium oxide support
 - catalysts, hydrogen production from water, 6, 523
- Cleanex process, 6, 959, 960
- Clostridium thermoaceticum*
 - carbon monoxide dehydrogenase
 - nickel, 6, 645
- Cluster complexes
 - metal alkoxides, 2, 349
 - selenium, 2, 667
 - tellurium, 2, 671
- Clusters, 1, 135
 - cubanoid
 - MO bonding theory, 1, 152
 - geometrical structure, 1, 138
 - gold-silver alloy, 1, 170
 - iron-sulfur
 - redox potentials, 1, 513, 515
 - metal-metal bonding, 1, 169
 - nomenclature, 1, 124, 133
 - polyhedra, 1, 138
 - synthesis, 1, 171
- Coals
 - energy resource, 6, 488
 - structure, 6, 856
- Cobalamin, 2, 983
- Cobalamin, adenosyl-, 2, 984; 6, 637
- coenzyme, 6, 640
- Cobalamin, cyano-
 - labelled
 - in medicine, 6, 968
 - microorganisms, 6, 681
- Cobalamin, methyl-, 2, 984; 6, 637
- cofactor, 6, 642
- Cobalamins, 6, 637
 - reactions, 6, 639
- Cobaloxime, alkyl-
 - degradation, 1, 447
- Cobaloximes, 6, 638
- Cobalt
 - analysis, 1, 522
 - biochemistry, 6, 637-643
 - deficiencies
 - metal complexes, 6, 766
 - extraction
 - cation exchange resins, 6, 817
 - hydrometallurgy, 6, 786
 - liquid-liquid extraction, 1, 538
 - masking, 1, 538
 - microorganisms, 6, 681
 - powder
 - mineral processing, 6, 829
 - precipitation
 - hydrolysis, 6, 827
 - recovery
 - chelating resins, 6, 825
 - transport, 6, 672
- Cobalt, (acetonitrile)trinitrato-
 - stereochemistry, 1, 82
- Cobalt, μ -amido- μ -formatobis(tetraammine)-
 - reduction
 - by chromium(II), 1, 376
- Cobalt, amminechlorobis(dioximine)-
 - solvolytic, 503
- Cobalt, amminechlorobis(1,2-ethanediamine)-
 - isomerism, 1, 25
- Cobalt, aquabis(1,2-ethanediamine)sulfato-
 - reactions, 1, 27
- Cobalt, aquachlorobis(1,2-ethanediamine)-
 - racemization
 - solid state, 1, 467
- Cobalt, aquahalotetraammine-
 - dihalide
 - anation, 1, 469
- Cobalt, aquapentaammine-, 1, 3
- Cobalt, aquapentacyano-
 - anation, 1, 310
 - isomerization, 1, 186
- Cobalt, aquatetracyanosulfito-
 - anation, 1, 310
- Cobalt, bis(dimethylglyoxime)isocyno-, 1, 186
- Cobalt, bis(1,2-ethanediamine)bis(isothiocyanato)-
 - chloride
 - ionization isomerism, 1, 183
- Cobalt, bis(1,2-ethanediamine)halo(pyridine)-
 - dihalide
 - anation, 1, 469
- Cobalt, bis(1,2-ethanediamine)nitritothiocyanato-
 - isomerization, 1, 465
- Cobalt, bis(1,2-ethanediamine)(1,10-phenanthroline)-
 - racemization, 1, 466
- Cobalt, bis(1,2-ethanediamine)(phenyl phosphato)-
 - structure, 1, 203
- Cobalt, bis(1,2-ethanediamine)phosphato-
 - structure, 1, 203
- Cobalt, bis(1,2-ethanediamine)pyrophosphato-
 - structure, 1, 202
- Cobalt, bis- μ -hydroxoctaamminedi-
 - reduction
 - by chromium(II), 1, 378
- Cobalt, bromobis(1,2-ethanediamine)nitro-
 - solvolytic, 1, 505
- Cobalt, bromobis(1,2-ethanediamine)(pyridine)-
 - dibromide
 - ligand exchange, 1, 469
- Cobalt, bromochlorobis(1,2-ethanediamine)-
 - hydrate thiocyanate
 - aquation-anation, 1, 469
- Cobalt, *cis*-chloroamminebis(1,2-ethanediamine)-
 - optical isomerism, 1, 12
- Cobalt, chlorobis(1,2-ethanediamine)-
 - solvation, 1, 503
- Cobalt, chlorobis(1,2-ethanediamine)isothiocyanato-
 - thiocyanate
 - ionization isomerism, 1, 183
- Cobalt, chlorobis(1,2-ethanediamine)nitro-
 - chloride
 - ionization isomerism, 1, 183
- Cobalt, chloropentaammine-, 1, 3
 - chloride
 - preparation, 1, 7, 8
- Cobalt, *R*- α -cyanoethylbis(dimethylglyoximate)-
 - racemization, 1, 470
- Cobalt, diacetatobis(methylimidazolyl)-
 - angular parameters, 1, 59
- Cobalt, diamminebis(dimethylglyoxime)-
 - decomposition, 1, 186
- Cobalt, diamminediaquadinitroso-
 - structure, 1, 26
- Cobalt, diamminedichloro(1,2-ethanediamine)-
 - hydrate thiocyanate
 - isomerization, 1, 469
 - reactions, 1, 27
- Cobalt, diaquabis(dimethylglyoxymethylato)-

- electron transfer, 1, 366
- Cobalt, diaquabis(1,2-ethanediamine)-trihalide
anation, 1, 469
trinitrate
anion exchange, 1, 469
- Cobalt, dibromobis(1,2-ethanediamine)-bromide
halogen exchange, 1, 468
synthesis, 1, 469
chloride
halogen exchange, 1, 468
isomerization, 1, 467
- Cobalt, dibromobis(1,2-propanediamine)-chloride hydrate
halogen exchange, 1, 468
- Cobalt, dibromotris(difluorophenylphosphine)-structure, 1, 45
- Cobalt, dibromotris(diphenylphosphine)-structure, 1, 45
- Cobalt, dicarbonyl- η^5 -cyclopentadienyl-exchange reactions, 1, 290
- Cobalt, dichlorobis(*N,N'*-dimethyl-1,2-ethanediamine)-chloride hydrate
isomerization, 1, 468
- Cobalt, dichlorobis(1,2-ethanediamine)-base hydrolysis, 1, 304
chloride
anation, 1, 469
halogen exchange, 1, 468
chloride hydrate
isomerization, 1, 468
isomers, 1, 191
nitrate
preparation, 1, 469
nitrite
ionization isomerism, 1, 183
racemization
solid state, 1, 467
solvolysis, 1, 505
stereoisomers, 1, 190
- Cobalt, dichlorobis(1,2-propanediamine)-bromide hydrate
halogen exchange, 1, 468
chloride hydrate
dehydration-dehydrochlorination, 1, 468
isomerization, 1, 468
isomerization, 1, 467, 468
- Cobalt, dichlorobis(1,3-propanediamine)-conformation, 1, 197
- Cobalt, dichloro(1,10-diamino-4,7-dithiadecane)-configuration, 1, 199
- Cobalt, dichloro(triethylenetetramine)-chirality, 1, 194
isomerization, 1, 467
isomers, 1, 201
- Cobalt, diisothiocyanatobis(triethylphosphine)-structure, 1, 24
- Cobalt, dinitratobis(trimethylphosphine oxide)-angular parameters, 1, 57
structure, 1, 57
- Cobalt, dinitratobis[tris(dimethylamino)phosphine oxide]-angular parameters, 1, 57
- Cobalt, (1,2-ethanediamine)bis(1,10-phenanthroline)-racemization, 1, 466
- Cobalt, *N,N'*-ethylenebis(salicylideneiminato)-complexes with bis(hexafluoroacetylacetone)copper, 2, 387
- Cobalt, ethylenedinitrilotetraacetato-reaction
with hexacyanoferrate, 1, 376
- Cobalt, ethylmalonatopentaammine-reactions
with hexaaquachromium, 1, 377
- Cobalt, glycinate(triethylenetetramine)-isomers, 1, 202
- Cobalt, hexaammine-, 1, 3
chloride
structure, 1, 5, 7
electron transfer, 1, 365
history, 1, 2
oxalate
history, 1, 3
1-(2-pyridylazo)-2-naphthol
electron recording system, 6, 127
solvents, 1, 26
structure, 1, 7
- Cobalt, hexaamminetrifluoroacetato-photothermography, 6, 119
- Cobalt, nitropentaammine-, 1, 3
- Cobalt, octacarbonyldi-exchange reactions, 1, 289
- Cobalt, pentaammine-electron transfer, 1, 373
in isomerization of pentaamminethiocyanatocobalt, 1, 465
reduction, 1, 375, 378
structure, 1, 8
- Cobalt, pentaammineaqua-electron transfer, 1, 371
trichloride
ligand exchange, 1, 469
trihalide
ligand exchange, 1, 469
photochemical reactions, 1, 471
water exchange, 1, 292
- Cobalt, pentaammineaspartato-reduction
electron transfer, 1, 374
- Cobalt, pentaamminebenzoato-reduction
electron transfer, 1, 374
- Cobalt, pentaamminechloro-dichloride
ligand exchange, 1, 469
electron transfer, 1, 365
hydrolysis, 1, 510
sulfate
structure, 1, 8
- Cobalt, pentaamminecyano-isomerization, 1, 186
- Cobalt, pentaamminehydroxy-thiocyanate
isomerization, 1, 185
- Cobalt, pentaammineisonicotinamido-electron transfer, 1, 373
with hexaaquachromium, 1, 369
reduction
by chromium(II), 1, 375
- Cobalt, pentaammineisothiocyanato-, 1, 185
reduction
by hexaaquachromium, 1, 376
solubility, 1, 185
- Cobalt, pentaamminemaleato-electron transfer, 1, 374
reduction
by hexaaquachromium, 1, 374, 376
- Cobalt, pentaammine(*N*-methylisonicotinato)-reduction
electron transfer, 1, 374
- Cobalt, pentaamminemolybdate-aquation, 1, 291
- Cobalt, pentaamminenitratothiocyanate
isomerization, 1, 185
- Cobalt, pentaamminenitriotriacetato-

- electron transfer
 - with hexaaquairon, **1**, 369
- Cobalt, pentaamminenitro-isomerization, **1**, 465
 - linkage isomerization reactions, **1**, 465
- Cobalt, pentaamminenitrodichloride
 - linkage isomerism, **1**, 184
 - photochemical reactions, **1**, 471
- Cobalt, pentaammine-*O*-(pyrazinecarbonylato)-
 - electron transfer
 - with chromium(II), **1**, 373
- Cobalt, pentaammineparaformylbenzoato-reactions
 - with chromium(II), **1**, 377
- Cobalt, pentaamminepentacyanobisisomerization, **1**, 186
- Cobalt, pentaamminepentacyanoisocyanobisisomerization, **1**, 186
- Cobalt, pentaamminethiocyanato-, **1**, 185
 - base hydrolysis, **1**, 504
 - charge transfer transition, **1**, 471
 - isomerization, **1**, 185
 - linkage isomerization, **1**, 465
 - labelling studies, **1**, 465
 - solubility, **1**, 185
 - thiocyanate
 - ligand exchange, **1**, 468
- Cobalt, pentaammine(thiosulfato)-
 - linkage isomers, **1**, 186
- Cobalt, pentacyano-
 - electron transfer, **1**, 366
- Cobalt, pentakis(nitrosotolyl)-
 - stereochemistry, **1**, 40
- Cobalt, pentakis(trideuteroammine)-
 - reduction, **1**, 375
- Cobalt, μ -peroxobis(pentaammine)-
 - cyclic voltammetry, **1**, 482
- Cobalt, tetraammine-
 - structure, **1**, 8
- Cobalt, tetraammine(adenosine triphosphate)-
 - isomers, **1**, 203
- Cobalt, tetraammineaquahydroxy-reactions, **1**, 27
- Cobalt, tetraamminedichloro-isomerization, **1**, 182, 201, 467
- Cobalt, tetraamminedihydroxycobalt(III) salt
 - structure, **1**, 184
- Cobalt, tetraamminepyrophosphato-structures, **1**, 202, 203
- Cobalt, tetraammine(sarcosine)-
 - chirality, **1**, 198
- Cobalt, triammine-
 - structure, **1**, 8–10
- Cobalt, tricarbonato-reactions, **1**, 22
- Cobalt, tricarbonylnitroso-exchange reactions, **1**, 290
- Cobalt, trichloro-
 - equilibrium constant, **1**, 517
- Cobalt, trichlorobis(triethylphosphine)-
 - structure, **1**, 45
- Cobalt, trichlorotris(1,2-ethylenediamine)-
 - conformation, **1**, 197
- Cobalt, (triethylenetetramine)-
 - isomerism, **1**, 200, 201
- Cobalt, trinitrato-
 - structure, **1**, 67
- Cobalt, tris(acetylacetone)-
 - structure, **1**, 62, 65, 67
- Cobalt, tris(bipyridyl)-
 - structure, **1**, 64
- Cobalt, tris(dimethyl dithiophosphato)-
 - structure, **1**, 67
- Cobalt, tris(dithiooxalato)-
 - structure, **1**, 68
- Cobalt, tris(1,2-ethanediamine)-
 - conformation, **1**, 25, 197
 - polarography, **1**, 481
 - racemization, **1**, 466
 - solid state, **1**, 466, 467
 - reactions, **1**, 27
 - redox potential, **1**, 514
 - structure, **1**, 67
- Cobalt, tris(ethyldithiocarbonato)-
 - structure, **1**, 67
- Cobalt, tris(oxalato)-
 - racemization
 - solid state, **1**, 467
 - structure, **1**, 68
- Cobalt, tris(1,10-phenanthroline)-
 - racemization, **1**, 466
 - structure, **1**, 64
- Cobalt, tris(1,2-propanediamine)-
 - complexes
 - structure, **1**, 25
 - conformation, **1**, 25
 - nomenclature, **1**, 129
 - stereonotation, **1**, 129
- Cobalt, tris(pyrrolidinedithiocarbamato)-
 - gravimetry, **1**, 535
- Cobalt, tris(tetraammine- μ -dihydroxocobalt)-
 - optical isomerism, **1**, 13
- Cobalt, tris(tetramethylenediamine)-
 - structure, **1**, 67
- Cobalt amines
 - configuration, **1**, 10–13
 - history, **1**, 3
 - structure, **1**, 7–10
- Cobaltate, diamminediaquadicyno-
 - structure, **1**, 26
 - synthesis, **1**, 22
- Cobaltate, (1,2-ethanediamine)(1,2-propanediamine)-
 - dinitrito-
 - synthesis, **1**, 22
- Cobaltate, hexacyano-
 - discovery, **1**, 3
- Cobalt complexes, **4**, 635–882
 - acetylacetone
 - pyridine complexes, **2**, 386
 - structure, **2**, 388
 - tetranuclear, **2**, 371
 - ADP, **4**, 760
 - amides, **2**, 491; **4**, 682
 - amidines
 - chelating ligands, **2**, 205
 - amines
 - base hydrolysis, **2**, 28
 - applications, **6**, 1018
 - arsenates, **4**, 774
 - arsenic ligands, **4**, 767–775
 - ATP, **4**, 760
 - azo dyes, **6**, 41
 - structure, **6**, 42
 - bipyridyl, **4**, 691
 - bis(dimethylglyoximate), **6**, 638
 - bis(dithiolates), **4**, 876
 - boron ligands, **3**, 99
 - cage compounds
 - in hydrogen production from water, **6**, 507
 - carboxylates, **4**, 790
 - catalysts
 - asymmetric hydrogenation, **6**, 257
 - carbon dioxide reactions, **6**, 294
 - carbonylation, **6**, 269

- hydroformylation, 6, 259
 - hydrogenation, 2, 711; 6, 236
 - oxidation, 6, 384–389
 - corrins, 2, 884
 - corroles, 2, 874
 - cyanates, 4, 679
 - cyanides
 - reduction, 4, 646
 - synthesis, 2, 9
 - 1,4-diaza-1,3-butadiene, 2, 210
 - 1,3-diketones
 - ligand exchange reactions, 2, 381
 - dimethyl sulfoxide, 2, 488
 - stoichiometry, 2, 488
 - dipyrazolyl ketone, 2, 256
 - disulfides, 4, 829
 - 1,2-dithiolates, 4, 871
 - 1,3-dithiolenes, 4, 880
 - geometric isomerism, 1, 11
 - guanidine, 2, 283
 - hexaammine
 - reduction, 1, 333
 - imaging processes
 - photography, 6, 113
 - nitriles, 4, 674
 - nitrito, 4, 666
 - nitro, 4, 666
 - oxidation catalysts, 6, 372
 - nitrosyl, 4, 657
 - bonding, 4, 663
 - reactivity, 4, 664
 - structure, 4, 663
 - synthesis, 4, 657
 - nitrosyl insertion reactions, 2, 115
 - oximes, 2, 271
 - oxygen ligands, 4, 775–829
 - peptides, 4, 682
 - peroxo, 4, 775, 784, 785
 - binuclear, 2, 323
 - phenanthroline, 4, 691
 - phosphinates, 4, 767
 - phosphine oxides, 4, 767
 - phosphines, 4, 701
 - dinitrogen, 4, 709
 - hydrides, 4, 704
 - nitrosyl, 4, 711
 - phosphinites, 4, 746
 - phosphites, 4, 704, 746, 766
 - phosphoamidates, 4, 766
 - phosphonates, 4, 766
 - phosphonites, 4, 746
 - phosphoramides, 4, 767
 - phosphorus ligands, 4, 699–767
 - photographic developer, 6, 99
 - photothermography, 6, 118, 119
 - phthalocyanines, 2, 867
 - in oxygen production from water, 6, 534
 - polypyrazolylborates, 2, 252
 - porphyrins, 2, 837
 - reactions, 2, 845
 - properties, 4, 637
 - pseudohalides, 2, 231, 232
 - putrescine
 - crystal structure, 2, 44
 - pyrophosphates, 4, 760
 - reactions, 4, 637
 - Schiff bases, 6, 638
 - selenates, 4, 880
 - selenites, 4, 880
 - selenium ligands, 4, 880
 - selenocyanates, 4, 679
 - selenophosphinates, 4, 869
 - sepulchrates, 1, 22
 - silyl, 4, 655
 - structure, 4, 637
 - sulfenates, 4, 833
 - sulfides, 4, 829, 849
 - sulfonates, 4, 833
 - sulfur ligands, 4, 829–880
 - trans* effect, 4, 856
 - superoxo, 4, 775, 776, 781
 - mononuclear, 2, 323
 - reactions, 2, 329
 - structure, 6, 319
 - synthesis, 4, 637
 - terpyridyl, 4, 691
 - thiocyanates, 4, 679
 - thiolates, 4, 833
 - metal binding, 4, 847
 - thionitro, 4, 858
 - thionitrosyl, 4, 858
 - thiophosphinates, 4, 869
 - triamines, 2, 50
 - triazines
 - chelating ligands, 2, 205
 - tridentate azo compounds
 - N_{α} – N_{β} isomerism, 6, 66
 - tridentate azo dyes
 - synthesis, 6, 50
 - trifluoroacetylacetone
 - flash photolysis, 2, 384
 - triphosphates, 4, 760
 - tris(1,2-dithiolates), 4, 876
 - ureas, 4, 682
 - urylene, 2, 286
- Cobalt(0) complexes
- arsenic ligands, 4, 769
 - bipyridyl, 4, 691
 - carbon disulfide, 4, 646
 - cyanides, 4, 646
 - phenanthroline, 4, 691
 - phosphines, 4, 718
 - bidentate, 4, 728
 - multidentate, 4, 738
 - tridentate, 4, 738
 - phosphinites, 4, 747
 - phosphites, 4, 747
 - phosphonites, 4, 747
 - terpyridyl, 4, 691
- Cobalt(–I) complexes
- arsenic ligands, 4, 769
 - bipyridyl, 4, 691
 - cyanides, 4, 646
 - phenanthroline, 4, 691
 - phosphines
 - bidentate, 4, 728
 - monodentate, 4, 718
 - multidentate, 4, 738
 - tridentate, 4, 738
 - phosphinites, 4, 747
 - phosphites, 4, 747
 - phosphonites, 4, 747
 - terpyridyl, 4, 691
- Cobalt(I) complexes
- arsenic ligands, 4, 769
 - bipyridyl, 4, 691
 - carbon dioxide, 2, 452; 4, 637
 - cyanides, 4, 647
 - formato, 4, 791
 - magnetic properties, 1, 274
 - peroxo
 - dioxygen, 2, 318
 - phenanthroline, 4, 691
 - phosphines, 4, 722
 - bidentate, 4, 735
 - multidentate, 4, 744

- tridentate, 4, 744
- phosphinites, 4, 747
- phosphites, 4, 747
- phosphonites, 4, 747
- terpyridyl, 4, 691
- Cobalt(II) complexes
 - acetylacetone, 2, 371
 - arsenic ligands, 4, 769
 - bipyridyl, 4, 691
 - carbonates, 4, 811
 - carnosine
 - kidney, 2, 966
 - citric acid
 - crystal structure, 2, 477
 - cyanides, 4, 648
 - dioximes, 2, 271
 - dioxygen
 - mononuclear, 2, 320
 - dithiocarbonates, 4, 868
 - ethers, 4, 828
 - formazans
 - dyes, 6, 78
 - hexafluoroacetylacetone, 2, 377
 - histidine, 2, 747
 - hydroxy oximes, 2, 273
 - imidazole, 4, 693
 - magnetic properties, 1, 273
 - maleic acid, 2, 476
 - nitroaminoguanidine, 2, 283
 - oxalic acid, 2, 444
 - oximes, 2, 270
 - phenanthroline, 4, 691
 - phosphines, 4, 724
 - bidentate, 4, 736
 - multidentate, 4, 745
 - tridentate, 4, 745
 - phosphinites, 4, 749
 - phosphites, 4, 749
 - phosphonites, 4, 749
 - in photochemical nitrogen production from water, 6, 509
 - porphyrins
 - dioxygen adducts, 2, 326
 - purine, 4, 683
 - pyrazine, 4, 683
 - pyrazole, 4, 693
 - pyridine, 4, 683
 - reduction
 - vanadium(II) complexes, 3, 472
- Schiff base
 - reaction with oxygen, 1, 515
- selenenates, 4, 881
- seleninates, 4, 881
- selenolates, 4, 881
- selenophosphinates, 4, 870
- spectra, 1, 254
- squaric acid, 2, 455
- sulfides, 4, 849
- terpyridyl, 4, 691
- tetrazole, 4, 693
- thiophosphinates, 4, 870
- thiosemicarbazones, 4, 857
- triazine, 4, 683
- triazole, 4, 693
- trithiocarbonates, 4, 868
- Cobalt(III) complexes
 - acyclic tetramines
 - isomerism, 1, 200
 - alkenedithiolates, 4, 869
 - alkyl monocarboxylates, 4, 792
 - amides, 4, 682
 - amines, 2, 25, 55
 - structure, 2, 25
 - amino acid esters
 - hydrolysis, 6, 427
 - amino acids, 6, 213
 - oxidation, 2, 758
 - ammine
 - reduction, 1, 332
 - arsenic ligands, 4, 773
 - aryl monocarboxylates, 4, 792
 - biguanide, 2, 284
 - bipyridyl, 4, 692
 - bis(1,2-diaminoethane)
 - cyclization, 6, 189
 - carbonates, 4, 811
 - carboxylates
 - quadridentate, 4, 803
 - quinquedentate, 4, 808
 - sexidentate, 4, 808
 - synthesis, 4, 790
 - tridentate, 4, 803
 - chlorites, 4, 825
 - chloroamine
 - aquation, 1, 509
 - chromates, 4, 825
 - citrates, 4, 803
 - citric acid
 - crystal structure, 2, 477
 - cyanates, 4, 679
 - cyanides, 4, 652
 - synthesis, 2, 9
 - dibenzocorromins, 6, 176
 - dicarboxylates, 4, 800
 - dicarboxylic acids, 2, 443
 - dioximes, 2, 271
 - dipeptides, 2, 766
 - disulfides, 4, 855
 - 1,1-dithio acids, 4, 860
 - dithiocarbamates, 4, 864
 - dithiocarbimates, 4, 869
 - dithiocarboxylates, 4, 864
 - 1,1-dithiolates, 4, 860, 868, 869
 - ethylenediamine, 2, 33
 - formato, 4, 791
 - hydroxy acids
 - IR spectra, 2, 469
 - hydroxycarboxylates, 4, 802
 - IR spectra, 2, 469
 - imidazole, 4, 697
 - imines, 6, 185
 - iodates, 4, 825
 - iodine polyoxyanions, 4, 826
 - isothiocyanates, 4, 858
 - ligand field states
 - reactivity, 1, 400
 - magnetic behavior, 1, 273
 - malates, 4, 803
 - maleic acid
 - conformation, 2, 467
 - molybdates, 4, 825
 - molybdenum polyoxyanions, 4, 826
 - niobium polyoxyanions, 4, 826
 - nitriles, 4, 674
 - nitrosyl, 2, 104
 - one-coordinated alkylamine, 2, 28
 - orthophosphates, 4, 750
 - halides, 4, 753
 - oxyanions, 4, 817
 - peptides, 4, 682
 - perchlorates, 4, 825
 - perrhenates, 4, 825
 - phenanthroline, 4, 692
 - phosphate ester hydrolysis, 6, 446
 - phosphates, 4, 750
 - phosphines, 4, 726

- bidentate, 4, 736
- phosphinites, 4, 749
- phosphites, 4, 749
- phosphonites, 4, 749
- photography
 - image amplification, 6, 117
- purine, 4, 687
- pyrazine, 4, 687
- pyrazole, 4, 697
- pyridine, 4, 687
- reactivity, 1, 293
- reduction, 1, 24
- salicylates, 4, 802
- salicylic acid, 2, 482
- selenates, 4, 817
- selenenates, 4, 881
- seleninates, 4, 881
- selenites, 4, 820
- selenocyanates, 4, 679
- selenolates, 4, 881
- selenophosphinates, 4, 871
- spectra, 1, 253
- sulfamides, 4, 858
- sulfates, 4, 817
- sulfenates, 4, 835
 - mixed bidentates, 4, 839
 - monodentate, 4, 835
 - quadridentate, 4, 847
 - sexidentate, 4, 847
 - tridentate, 4, 847
 - tris(bidentate), 4, 837
- sulfides, 4, 849
 - bidentate, 4, 850
 - multidentate, 4, 852
- sulfinates, 4, 835
 - mixed bidentates, 4, 839
 - monodentate, 4, 835
 - quadridentate, 4, 847
 - sexidentate, 4, 847
 - tridentate, 4, 847
 - tris(bidentate), 4, 837
- sulfites, 4, 820
- sulfonamides, 4, 858
- sulfones, 4, 849
 - bidentate, 4, 850
 - multidentate, 4, 852
- sulfoxides, 4, 849
 - bidentate, 4, 850
 - multidentate, 4, 852
- tartaric acid
 - NMR, 2, 468
 - structure, 2, 471
- tartrates, 4, 803
- tellurates, 4, 817
- terpyridyl, 4, 692
- tetrazolate
 - isomerization, 1, 186
- tetrazole, 4, 697
- thiocyanates, 4, 679
- thiolates, 4, 835
 - mixed bidentates, 4, 839
 - monodentate, 4, 835
 - quadridentate, 4, 847
 - sexidentate, 4, 847
 - tridentate, 4, 847
 - tris(bidentate), 4, 837
- thiophosphinates, 4, 871
- thioselenocarbamates, 4, 864
- thiosemicarbazides, 4, 857
- thiosulfates, 4, 817
- thioxanthates, 4, 866
- trialkylphosphine
 - dithio acids, 4, 867
- triazine, 4, 687
- triazole, 4, 697
- 1,1,1-tris(aminomethyl)ethane, 6, 191
- tris(1,2-diaminoethane), 6, 190
- tungstates, 4, 825
- tungsten polyoxyanions, 4, 826
- two-coordinated alkylamine, 2, 28
- ureas, 4, 682
- water
 - decomposition, 6, 493
 - xanthates, 4, 866
- Cobalt(IV) complexes
 - magnetic behavior, 1, 272
- Cobalt hydrides
 - catalysts
 - water cleavage, 6, 495
- Cobalt hydroxide
 - amino acid ester hydrolysis, 6, 434
 - in electrochemical production of oxygen from water, 6, 534
- Cobalticyanide
 - discovery, 1, 3
- Cobaltitungstates, 3, 1042
- Cobalt(II) salts
 - catalysts
 - oxygen production from water, 6, 517
- Cobinamides
 - reactions, 6, 639
- Coboglobin, oxy-
 - ESR, 6, 686
- Coccoliths
 - calcium deposition, 6, 597
- Coenzyme B₁₂, 2, 887
- Coenzyme M, 6, 643
- Cofactor M reductase
 - molecular weight, 6, 645
- Collagenase
 - zinc, 5, 1006
- Collectors
 - cationic
 - flotation, 6, 783
 - mineral processing, 6, 780, 781
- Colloids
 - labelled
 - diagnostic nuclear medicine, 6, 994
- Colorimetry
 - calcium
 - biology, 6, 550
- Color photography
 - metallized dyes, 6, 106
- Columnar stacked structures, 6, 134
- Column chromatography
 - amine metal complexes, 2, 25
- Complex anions
 - nomenclature, 1, 122
- Complex cations
 - nomenclature, 1, 121
- Complex formation, 1, 307
 - associative mechanism, 1, 310
 - rate law, 1, 307
- Complexometric titrations, 2, 782
- Complexones, 2, 777-791
 - applications, 2, 790
 - macrocyclic, 2, 789
 - metal complexes
 - titrimetry, 1, 554
 - metallochromic, 2, 789
 - pK, 2, 786
- Computer modelling
 - solvent extraction
 - reprocessing irradiated nuclear fuels, 6, 935
- Conalbumin
 - animal infections, 6, 679

- Concanavalin, 2, 773
Concanavalin A, 6, 572
 manganese, 6, 587
Concentration
 mineral processing
 flotation, 6, 780
Concerted electron transfer
 oxidases, 6, 683
Cone angle concepts, 2, 1012–1028
 chelate effects, 2, 1012
 definitions, 2, 1015
 models, 2, 1015
 phosphines
 chiral, 2, 1014
 polydentate, 2, 1013
 solubility effects, 2, 1014
 use, 2, 1028
Cone angle factor, 2, 1019
Cone angles
 computer generated, 2, 1020
 estimation
 mathematical, 2, 1018
 X-rays, 2, 1022
Configuration
 cobalt ammines, 1, 10–13
 X-ray diffraction, 1, 16
Conformational analysis, 1, 197
Control processes
 biology
 calcium, 6, 591
Cooley's anemia
 treatment
 chelating agents, 6, 768
Coordination numbers
 geometries and, 1, 31–101
Coordination polymers
 electrical conductivity, 6, 151
Coordinative unsaturation
 catalysis
 transition metal complexes, 6, 230
Copper
 analysis, 1, 522
 antagonism
 molybdenum, 6, 657
 antiarthritis drugs, 6, 759
 biochemistry, 6, 648–656
 biological systems, 5, 535
 biological transport, 5, 721
 deficiencies
 metal complexes, 6, 765
 dimethylglyoxime complex, 1, 525
 dodecametallic complexes
 cuboctahedron, 1, 167
 electronic configuration, 5, 534
 electroplating, 6, 9
 acid baths, 6, 10
 extraction
 cation exchange resins, 6, 817
 leaching, 6, 785
 metabolism
 metallothioneins, 6, 673
 microorganisms, 6, 681
 occurrence, 5, 534, 720
 oxidation states, 5, 535
 plants
 ethylene effect, 6, 656
 precipitation
 mineral processing, 6, 828
 properties, 5, 534
 recovery
 chelating resins, 6, 825
 removal
 Wilson's disease, 6, 769
 solvent extraction
 o-hydroxyoximes, 6, 799
 storage
 metallothioneins, 6, 672
 microorganisms, 6, 681
 tolerance
 Armeria maritima, 2, 964
 Becium homblei, 2, 964
 toxicity, 5, 534
 transport, 6, 671
Copper-64
 myambutol complexes
 hepatobiliary system imaging techniques, 6, 990
Copper, bis(acetylacetone)-
 spectrum, 1, 230
Copper, bis(*N,N*-diethylethylenediamine)-
 dichlorate
 thermochromism, 1, 470
Copper, bis(glycinato)-
 hydrate
 isomerization, 1, 468
Copper, bis(hexafluoroacetylacetone)-
 complex with *N,N'*-
 ethylenebis(salicylideneiminato)cobalt, 2, 387
Copper, diammine-
 structure, 1, 4
Copper, (ethyl valinate-*N,N*-diacetato)diaqua-
 structure, 6, 421
Copper, hexadecakischloropentakis-, 1, 137
Copper, hexakis(imidazole)-
 dinitrate
 structure, 1, 53
Copper, hexakis(pyridine 1-oxide)-
 diperchlorate
 structure, 1, 53
Copper, hexakis(2-pyridone)-
 diperchlorate
 structure, 1, 53
Copper, tetraammine-
 history, 1, 2
Copper, tris(1,2-ethanediamine)-
 salts
 structure, 1, 66
 sulfate
 structure, 1, 66
Copper, tris(ethylene glycol)-
 sulfate
 structure, 1, 66
Copper, tris(1,1,1,5,5,5-hexafluoroacetylacetone)-
 salts
 structure, 1, 66
Copper, tris(octamethylpyrophosphoramide)-
 diperchlorate
 structure, 1, 66
Copper, tris(1,10-phenanthroline)-
 salts
 structure, 1, 66
Copper blue proteins, 5, 721
Copper(II) carboxylates
 structure, 6, 791
Copper chloride
 Cu₃Cl₃, 1, 28
Copper complexes, 5, 533–750
 acetylacetone
 hydrolysis, 2, 379
 photoreduction, 2, 384
 amidines
 bridging ligands, 2, 201
 amine oxides
 bridging, 2, 496
 amino acids
 blood plasma, 2, 965
 amino oximes, 2, 274

- antiarthritis drugs, 6, 759
- anticancer drugs, 6, 758
- applications, 6, 1022
- binuclear
 - models, 6, 654
- biology, 6, 549
- carboxylic acids
 - binuclear, 2, 441
- catalysts
 - hydrogenation, 6, 250
- corrins, 2, 885
- corroles, 2, 875
- cupferron, 2, 509
- cyanides
 - structure, 2, 8
- 1,4-diaza-1,3-butadiene, 2, 211
- dithiocarbamates, 2, 585, 586
- electron transfer
 - Franck-Condon barrier, 6, 653
- fulvic and humic acids, 6, 860
- fungicides, 6, 1023, 1025
- hexafluoroacetylacetone
 - amine complexes, 2, 387
 - formation constants, 2, 387
 - nitroxide complexes, 2, 388
 - octahedral coordination, 2, 387
- imidazole, 5, 592
- malonic acid
 - magnetochemistry, 2, 445
- organic
 - transport, 6, 869
- oxalic acid, 2, 444
- oxidation catalysts, 6, 389
- oxyanions
 - EXAFS spectroscopy, 2, 422
- D-penicillamine, 5, 592
- peroxo
 - oxidation catalysts, 6, 340
- photography
 - physical development, 6, 116
- phthalocyanines, 2, 868
- polypyrazolylborates, 2, 254
 - biological applications, 2, 255
- porphyrins, 2, 841
- proteins, 2, 772
- pseudohalides, 2, 233, 234
- pyridine oxide, 2, 495
- salicylaldimine, 5, 942
- salicylic acid
 - crystal structure, 2, 481
- thioethers, 2, 557
- triazines
 - bridging ligands, 2, 201
- triazole, 5, 592
- tridentate, azo dyes
 - synthesis, 6, 53
- tridentate azo compounds
 - N_α - N_β isomerism, 6, 65
- Wilson's disease, 2, 959
- Copper(0) complexes, 5, 535
- Copper(I) complexes, 5, 535-591
 - acetonitrile, 5, 583
 - alkenes, 5, 538, 582
 - stereochemistry, 5, 568
 - amidines, 2, 275
 - amines, 5, 583
 - ammonia, 5, 583
 - aqueous solution chemistry, 5, 536
 - arsine ligands, 5, 583
 - atmospheric oxidation, 5, 538
 - binuclear
 - stereochemistry, 5, 551-556
 - biological, 5, 580
 - bromides, 5, 585
 - carbon disulfide, 5, 584
 - carbon ligands, 5, 582
 - carbon monoxide, 5, 582
 - stereochemistry, 5, 566
 - carbonyl, 5, 538
 - chlorides, 5, 584
 - copper(II) mixed oxidation states, 5, 586-591
 - biological, 5, 591
 - cyanides, 5, 582
 - synthesis, 2, 9
 - d^{10}
 - photoreactivity, 1, 407
 - diamines, 5, 583
 - disproportionation, 1, 512
 - 1,1-dithiolates, 2, 585
 - dodecanuclear
 - stereochemistry, 5, 562
 - fluorides, 5, 584
 - halide ligands, 5, 584
 - hexanuclear
 - stereochemistry, 5, 562
 - hydrogen ligands, 5, 585
 - infinite chains
 - stereochemistry, 5, 563
 - iodides, 5, 585
 - ligands, 5, 582-586
 - mercury ligands, 5, 582
 - mixed ligands, 5, 586
 - mixed metal
 - stereochemistry, 5, 572
 - molecular orbital calculations, 5, 575
 - mononuclear
 - five-coordinate, 5, 547
 - four-coordinate, 5, 542
 - square coplanar, 5, 542
 - stereochemistry, 5, 539-551
 - tetrahedral, 5, 542
 - three-coordinate, 5, 547
 - trigonal pyramidal, 5, 542
 - two-coordinate, 5, 547
 - nitrogen ligands, 5, 582
 - octanuclear
 - stereochemistry, 5, 562
 - organic sulfides, 5, 584
 - oxides, 5, 584
 - oxyanions, 5, 584
 - oxygen ligands, 5, 584
 - pentanuclear
 - stereochemistry, 5, 561
 - phosphine ligands, 5, 583
 - physical development
 - photography, 6, 113
 - polynuclear thio, 2, 566
 - redox properties, 5, 576
 - Schiff bases, 5, 586
 - selenium ligands, 5, 584
 - sheets
 - stereochemistry, 5, 563
 - spectroscopy, 5, 572-576
 - EXAFS, 5, 574
 - IR, 5, 575
 - MLTC bands, 5, 575
 - NMR, 5, 574
 - Raman, 5, 575
 - stereochemistry, 5, 538-572
 - stibine ligands, 5, 584
 - sulfides, 5, 584
 - sulfur diimine
 - reactivity, 2, 194
 - sulfur dioxide, 5, 584
 - sulfur ligands, 5, 584
 - synthesis, 5, 536-538

- tellurium ligands, 5, 584
- tetranuclear
 - butterfly configuration, 5, 558
 - linear, 5, 557
 - rectangular, 5, 557
 - square planar, 5, 557
 - stereochemistry, 5, 557–561
 - tetrahedral, 5, 558
- thioacetamide, 5, 584
- thiocyanates, 5, 583, 584
- thiourea, 5, 584
- three-dimensional lattices
 - stereochemistry, 5, 563
- trinuclear
 - stereochemistry, 5, 556
- tris(pyrazolyl)borates, 5, 583
- water, 5, 584
- Copper(II) complexes
 - acetates, 2, 440; 5, 740
 - acetylacetone, 5, 740
 - albumin, 2, 975
 - amino acid ester complexes, 6, 419
 - β -amino imines, 6, 163
 - 4-aminosalicylic acid, 2, 481
 - ammines, 5, 730
 - antiferromagnetism, 5, 657, 661
 - aqua, 5, 735
 - azides, 5, 733
 - benzamide oxime, 2, 274
 - biguanide
 - polarography, 2, 284
 - biological
 - model compounds, 5, 726
 - 2,2'-bipyridyl, 5, 734
 - bonding functions, 5, 714
 - 2,2'-bipyridylamine, 5, 734
 - 2,2'-bipyrimidinyl, 5, 735
 - bis(1,1-dialkylethylenediamine)
 - thermochromism, 2, 43
 - bis(salicylaldoximate)
 - structure, 6, 800
 - bond angles, 5, 595
 - bond lengths, 5, 595
 - bromides, 5, 741
 - carbonates, 5, 718, 740
 - carbon ligands, 5, 729
 - catalysis, 5, 716–720
 - chlorides, 5, 741
 - coordination number, 5, 594
 - copper(I) mixed oxidation states, 5, 586–591
 - biological, 5, 591
 - croconic acid, 2, 455
 - crystal-field calculations, 5, 654
 - cyanates, 5, 733
 - cyanides, 5, 729
 - cyclic voltammetry, 5, 685
 - d^9
 - photoreactivity, 5, 407
 - diamine, 2, 31
 - diethylenetriamine, 5, 734
 - diethyl ether, 5, 739
 - difluoro-3,3'-(trimethylenedinitrilo)bis(2-butanone oximate)borate, 5, 735
 - 1,3-diketones
 - ternary complexes, 2, 387
 - dimeric
 - ferromagnetic, 5, 658
 - paramagnetic, 5, 658
 - dinuclear, 5, 718; 6, 160
 - asymmetric bridging, 5, 627
 - bent, 5, 621
 - flexibility, 5, 629
 - four equivalent bridges, 5, 634
 - monatomic bridging, 5, 628
 - nonequivalent bridging, 5, 625
 - organic bridging, 5, 632
 - planar, 5, 621
 - polyatomic anion short ligand bridging, 5, 626
 - redox properties, 5, 687
 - stereochemistry, 5, 619–634
 - three short bonding rigid ligands, 5, 633
 - tridentate ligands, 5, 625
 - two bridging ligands, 5, 626
 - dioxane, 5, 739
 - dioxygen, 5, 716
 - dipeptide Schiff bases, 2, 766
 - dissociation kinetics, 5, 682
 - distortion isomers, 5, 707
 - DNA, 2, 979
 - double ligand bridges, 5, 640
 - electronic properties, 5, 652–716
 - electronic spectra, 5, 656, 674–678
 - charge-transfer bands, 5, 677
 - charge-transfer transitions, 5, 674
 - combination and overtone vibrations of ligands, 5, 674
 - internal ligand transitions, 5, 674
 - intervalency charge-transfer transitions, 5, 674
 - polarized single-crystal spectra, 5, 674
 - pure $d \rightarrow d$ transitions, 5, 674
 - reflectance spectra, 5, 674
 - solution, 5, 674
 - static stereochemistry, 5, 700
 - energy levels
 - angular overlap method, 5, 713
 - CAMMAG programme, 5, 713
 - crystal field theory, 5, 712
 - effective symmetry, 5, 713
 - extended Hückel calculations, 5, 712, 716
 - ligand field theory, 5, 712
 - molecular orbital calculations, 5, 716
 - molecular orbital theory, 5, 712
 - theoretical calculations, 5, 711–716
 - X_α technique, 5, 713
 - equilibrium constant
 - solvent effect, 1, 516
 - equilibrium studies, 5, 681
 - ESR spectroscopy, 5, 655, 662–672
 - fingerprinting, 5, 667
 - fluxional stereochemistry, 5, 669
 - reversed, 5, 664
 - static stereochemistry, 5, 667
 - temperature variable stereochemistry, 5, 667
 - 1,2-ethanediamine, 5, 734
 - EXAFS spectroscopy, 5, 689
 - Frank-Condon principle, 5, 683
 - ferromagnetism, 5, 657
 - five-membered rings
 - magnetic exchange, 2, 83
 - fluorides, 5, 741
 - fluxional
 - electronic spectra, 5, 703
 - formazans
 - dyes, 6, 78
 - glycolic acid, 2, 472
 - guanidine, 2, 283
 - halogen ligands, 5, 741
 - hexafluoroacetylacetone, 2, 372
 - hexanuclear
 - stereochemistry, 5, 638
 - histidine, 2, 747
 - hydrated
 - zeolites, 5, 720
 - hydrazone, 6, 181
 - hydrogen ligands, 5, 744
 - hydroxides, 6, 442

- hydroxy, 5, 739
2-hydroxy-3-naphthoic acid, 2, 483
hydroxy oximes, 2, 273
IR spectroscopy, 5, 688
Irving–Williams series stability, 5, 680
imidazole, 5, 734
imine oximes, 2, 273
iodides, 5, 741
Jahn–Teller effect, 5, 655, 690–698
 cooperative, 5, 690, 703
 first order, 5, 696
 noncooperative, 5, 690, 703
 observation, 5, 698–711
 pseudodynamic, 5, 698
 second order, 5, 690, 693, 698
kinetic exchange, 5, 658
kinetics, 5, 680–688
lactic acid, 2, 473
large planar molecules, 5, 642
ligands, 5, 729–744
ligand substitution reactions, 5, 680
linear chain structures, 5, 643
low temperature X-ray crystallography, 5, 669
magnetic interactions
 nonmagnetically dilute systems, 5, 657
magnetic properties, 1, 274; 5, 655–662
maleic acid
 crystal structure, 2, 475
malononitrilodithiol, 5, 741
mercury ligands, 5, 729
methoxy, 5, 739
mixed copper(III) complexes, 5, 744–745
mixed donor chelate ligands, 5, 744
mixed metal, 5, 652
mononuclear
 bicapped square pyramidal, 5, 614
 cis-distorted octahedral, 5, 611
 compressed tetrahedral, 5, 606
 eight-coordinate, 5, 612
 electron diffraction, 5, 596
 elongated tetragonal, 5, 601–604
 EXAFS spectroscopy, 5, 596
 five-coordinate, 5, 606–609
 linear, 5, 612
 neutron diffraction, 5, 596
 nine-coordinate, 5, 612
 octahedral, 5, 596–600
 powder profile analysis, 5, 596
 rhombic coplanar, 5, 605
 rhombic octahedral, 5, 601–604, 610
 seven-coordinate, 5, 612
 single-crystal X-ray crystallography, 5, 596
 square coplanar, 5, 605
 stereochemistry, 5, 596–619
 temperature variable, 5, 616
 tetragonal, 5, 610
 trigonal octahedral, 5, 596–600
naphthoic acid, 2, 483
nitrates, 5, 740
nitrites, 5, 733, 740
nitroaminoguanidine, 2, 283
nitrogen ligands, 5, 730
Orgel diagrams, 5, 654
one-dimensional chains, 5, 640–647
optical activity, 5, 678
 magnetic circular dichroism, 5, 678
 natural circular dichroism, 5, 678
organic sulfides, 5, 741
oximes, 2, 270, 272
 physicochemical studies, 2, 272
oxyanions, 5, 740
oxygen ligands, 5, 735
peptides, 2, 768
perchlorates, 5, 740
1,10-phenanthroline, 5, 734
phenoxy, 5, 739
phosphate hydrolysis, 6, 444
phosphorus ligands, 5, 735
photoacoustic spectroscopy, 5, 687
photochemistry, 5, 749
phthalocyanines, 5, 735, 744
physical development
 photography, 6, 113
plasticity effect, 5, 685, 690
polyaza macrocycles
 redox properties, 5, 687
polynuclear
 cyclic voltammetry, 5, 690
 ESR spectroscopy, 5, 669, 690
 magnetic interactions, 5, 716
 magnetic susceptibility, 5, 690
 zero-field splitting parameters, 5, 669
 nuclear hyperfine splitting patterns, 5, 672
potential exchange, 5, 658
pseudo compressed stereochemistry, 5, 693
pyrazine, 5, 734
pyridine, 5, 734
pyridine oxide, 5, 739
redox properties, 5, 680–688
reduction
 stabilization, 5, 594
Schiff bases
 adsorbed on optically transparent thin-layer
 electrodes, 5, 688
single-crystal
 ESR spectroscopy, 5, 664
six-coordinate, 1, 53
 Mexican hat model, 5, 698
spectra, 1, 255
static distortion, 5, 654
static elongated rhombic octahedral stereochemistry, 5, 693
static stereochemistry, 5, 690
stereochemistry, 5, 596
 electronic criterion, 5, 708
structural pathway, 5, 707
structure, 1, 66
sulfur ligands, 5, 741
synthesis, 5, 594–596
tartaric acid, 2, 479
temperature variable stereochemistry, 5, 690
2,2',2''-terpyridyl, 5, 735
tetraaza macrocycles, 2, 909
tetranuclear
 stereochemistry, 5, 636
 tetrahedral, 5, 637
thermodynamic properties, 5, 680
thiocarbamates, 5, 741
thiocyanates, 5, 733
thiolates, 5, 741
three-dimensional structures, 5, 650
transport
 cell membranes, 5, 683
triamines, 2, 50
triethylenediamine, 5, 735
trinuclear
 stereochemistry, 5, 635
twisted linear chains, 5, 640
two-dimensional ligands, 5, 647
 photoreactivity, 1, 407
Copper(III) complexes, 5, 745–749
 biological, 5, 749
 1,1-dithiolates, 2, 585
 electronic properties, 5, 748
 IR spectroscopy, 5, 749
 magnetic properties, 1, 274

- mixed copper(II) complexes, 5, 744–745
- peptides, 2, 769
- phosphines
 - SHAB theory, 2, 1040
- polynuclear, 5, 748
- stereochemistry, 5, 746
- synthesis, 5, 745
- Copper(IV) complexes, 5, 750
- Copper cupferronate
 - vibration frequencies, 2, 511
- Copper glycinate
 - gravimetry, 1, 524
 - structure, 1, 13
- Copper halides
 - cubanes with Lewis bases, 1, 153
- Copper(II/III) couples
 - redox properties, 5, 749
- Copper(II) ions
 - catalysts
 - amino acid hydrolysis, 6, 415
 - hard acid, 5, 594
- Copper nitrate
 - structure, 1, 28
- Copper proteins, 1, 168; 5, 720
 - models, 2, 85
 - nonblue, 5, 723
 - type III, 5, 724
- Copper salts
 - cellulose dyes, 6, 38
- Copper(I) salts
 - stabilization, 6, 786
- Copper(II) salts
 - ammoniacal leaching, 6, 787
 - oxidant
 - in chloride solutions, 6, 786
- Copper sulfate
 - pentahydrate
 - structure, 1, 5
- Copper(II) systems
 - biological, 5, 720–729
- Coproden
 - iron(III) complexes, 2, 971
- Coproporphyrin I
 - synthesis, 2, 816
- Coronands
 - alkali metal complexes, 3, 3, 37–45
 - classification, 2, 919
 - metal ion complexes, 2, 928, 938
- Corphins, 2, 855
- Corrin, dehydro-
 - metal complexes, 6, 198
- Corrin, hexadehydro-
 - synthesis, 6, 198
- Corrin, octadehydro-
 - synthesis, 6, 197
- Corrinoids, 2, 983
 - metal complexes
 - synthesis and reactions, 6, 192–202
 - metal-free, 6, 641
- Corrins, 2, 871–888
 - cavity
 - metal complexes, 6, 548
 - demetallation, 2, 882
 - deuteration, 2, 879
 - electrophilic reactions, 2, 879
 - kinetic formation
 - kinetic template reactions, 1, 451
 - metal complexes
 - biology, 6, 546
 - geochemistry, 6, 862
 - metallation, 2, 882
 - NMR, 2, 878
 - nucleophilicity, 2, 886
 - nucleophilic reactions, 2, 879
 - oxidation, 2, 879
 - oxidative lactamization, 2, 880
 - oxidative lactonization, 2, 880
 - photochemistry, 2, 887
 - reactions, 2, 879
 - at metal, 2, 885
 - rearrangements, 2, 879
 - redox chemistry, 2, 888
 - spectra, 2, 877
 - synthesis, 2, 878; 6, 200
- Corroles, 2, 871–888
 - demetallation, 2, 874
 - deuteration, 2, 872
 - hydrogenation, 2, 872
 - metallation, 2, 874
 - reactions, 2, 872
 - at metal, 2, 875
 - redox chemistry, 2, 876
 - synthesis, 2, 871
- Corticotropin
 - zinc complexes
 - medical use, 2, 966
- Corynebacterium* spp.
 - diphosphate reductase, 6, 642
- Cotton effect
 - anils, 2, 717
 - bidentate Schiff base metal complexes, 2, 725
 - hydroxy acid metal complexes, 2, 470
- Cotunnite, 6, 855
- Coumarins
 - electroplating, 6, 6
 - in nickel electroplating, 6, 10
- Creatine
 - metal complexes, 2, 283
- Creatine kinase
 - activation
 - magnesium ions, 6, 580
- Creatinine
 - metal complexes, 2, 283
- Crenite
 - structure, 6, 849
- Cresolphthalexone
 - metallochromic indicator, 1, 557
- Creutz-Taube complex, 1, 359; 2, 80
- Criticality
 - reprocessing irradiated nuclear fuel, 6, 925
 - solvent extraction, 6, 940
- Croconic acid
 - metal complexes, 2, 453
 - preparation, 2, 456
- Crotonic acid
 - methyl ester
 - hydroformylation, 6, 261
- Crotonic acid, α -acetamido-
 - asymmetric hydrogenation
 - rhodium complexes, 6, 251
- [18]Crown-6
 - metal complexes
 - structure, 1, 182
 - thermodynamics, 2, 931
- [18]-Crown-6, dicyclohexyl-
 - alkali metal complexes
 - cavity shape and size, 3, 50
- Crown ethers
 - alkali metal complexes, 1, 22; 3, 3, 37–45, 60
 - classification, 2, 919
 - formation
 - kinetic metal template effects, 1, 441
 - history, 1, 21
 - lanthanide complexes, 3, 1092
 - metal cation complexes, 2, 928
 - metal complexes

- selective binding, 6, 551
- organometallic, 2, 933
- phosphorus-containing, 2, 998
- selective ion electrode, 1, 559
- synthesis, 2, 924
- Cryolite, 3, 121
- structure, 6, 846
- Cryolithionite
 - structure, 6, 846
- Cryptands
 - alkali metal complexes, 3, 3, 4, 35, 45, 54
 - cavity shape and size, 3, 50
 - conformational rigidity, 3, 53
 - flexibility, 3, 53
 - classification, 2, 920
 - heteropoly, 3, 1049
 - metal complexes
 - selective binding, 6, 551
 - metal ion complexes, 2, 937
 - synthesis, 2, 927
- [2.2.C₈]-Cryptands
 - alkali metal complexes
 - donor atom arrangements, 3, 50
- [2.2.2]-Cryptands
 - alkali metal complexes
 - donor atom arrangements, 3, 50
- Cryptates
 - alkali metal complexes
 - stability, 3, 52
 - transition metal complexes, 2, 937
- Crystal engineering, 2, 719
- Crystal field potential
 - definition, 1, 215
- Crystal field splitting parameter, 2, 309
- Crystal field theory, 1, 215–221
 - angular overlap model, 1, 228
 - calculations, 1, 220
 - generality, 1, 219
 - low symmetry, 1, 220
 - f*-orbital, 1, 231
- Crystal hydrates, 2, 305, 306
 - bond distances, 2, 307
- Crystals
 - molecular compounds, 1, 15
- Cubanes
 - structure
 - hydroxide metal complexes, 2, 300
 - metal complexes, 2, 303
 - oxide metal complexes, 2, 304
- Cubes
 - eight-coordinate compounds, 1, 83
 - square antiprisms, dodecahedron and, 1, 84
- Cuboctahedra
 - twelve-coordinate compounds, 1, 100
- Cupferron
 - in analysis, 1, 523
 - in gravimetry, 1, 532
 - liquid–liquid extraction, 1, 544
 - metal complexes, 2, 509–512
 - IR spectra, 2, 511
 - UV spectra, 2, 511
 - potentiometric titration with metal ions, 2, 510
 - uranium(IV) complexes
 - magnetic susceptibility, 2, 512
- Cuprate, hexafluoro-
 - tripotassium salt
 - history, 1, 21
- Cuprate, hexanitrito-
 - stereochemistry, 1, 53
- Cuprate, tetrachloro-
 - structure, 1, 53
- Cuprates, chloro-
 - catalysts
 - water cleavage, 6, 497
- Cuprotungstates, 3, 1042
- Curie temperature, 1, 258
- Curie–Weiss law, 1, 258
- Curium
 - Purex process, 6, 946
- Curtis reaction
 - metal template reactions, 1, 449
- Curvularin
 - synthesis
 - catalysts, palladium complexes, 6, 281
- Cyanate complexes
 - linkage isomers, 1, 186
- Cyanates
 - metal complexes, 2, 225–238
 - synthesis, 2, 237
 - molecular geometry, 2, 226
- Cyanidation
 - gold ores, 6, 784
- Cyanides
 - activator
 - mineral processing, 6, 782
 - bridging ligands, 2, 8
 - concentration in cementation
 - mineral processing, 6, 830
 - dinuclear complexes
 - synthesis, 2, 9
 - electroplating, 6, 4
 - copper, 6, 9
 - effluent disposal, 6, 14
 - gold, 6, 11
 - zinc, 6, 12
 - ligands, 2, 7
 - masking, 1, 536
 - metal complexes, 2, 7–13
 - bond lengths, 2, 11
 - electronic structure, 2, 8
 - formation constants, 2, 11
 - geochemistry, 6, 868
 - kinetics, 2, 8
 - prebiotic systems, 6, 870
 - Raman spectroscopy, 2, 11
 - reactions, 2, 9
 - reduction, 2, 8
 - replacement by other ligands, 2, 10
 - structures, 2, 10
 - substituted, 2, 10
 - synthesis, 2, 9
 - thermodynamics, 2, 10
 - oxidation, 2, 7
 - physical properties, 2, 8
- Cyanine
 - silver(I) complexes
 - physical development, 6, 114
- Cyanobacteria
 - photosynthesis, 6, 589
- Cyanohydrin
 - amino acid formation
 - prebiotic systems, 6, 871
- Cyanoketones
 - metal complexes
 - color photography, 6, 107
- Cyclam
 - metal complexes
 - alkylation, 1, 417
- Cyclam, tetra-*N*-methyl-
 - metal complexes
 - isomerism, 1, 204
- Cyclic bonding, 1, 14
- Cyclic compounds
 - nomenclature, 1, 125
- Cyclic voltammetry, 1, 475, 482
 - electrochemistry

- aprotic solvents, 1, 494
- hydrogen or oxygen production from water
 - coordination complex catalysts, 6, 532
- single electron transfer reactions
 - chemistry following, 1, 499
- technetium complexes, 6, 983
- Cyclidenes
 - classification, 2, 920
 - metal ion complexes, 2, 939
- Cyclization
 - free radical
 - coordinated phosphines, 1, 444
- 3-Cyclobutene-1,2-dione, 3,4-dihydroxy — *see* Squaric acid
- Cyclodextrins
 - classification, 2, 920
- 1,5,9-Cyclododecatriene
 - hydrogenation
 - catalysts, nickel complexes, 6, 248
 - catalysts, ruthenium complexes, 6, 232, 234
- Cycloheptane-1,2-dione dioxime
 - in gravimetry, 1, 533
- 1,4-Cyclohexadiene
 - hydrogenation
 - catalysts, iridium complexes, 6, 246, 248
- Cyclohexane
 - hydroxylation
 - cobalt catalysts, 6, 388
 - vanadium-alkyl peroxide catalysts, 6, 342
 - oxidation
 - vanadium-alkyl hydroperoxide catalysts, 6, 346
- Cyclohexane, phenyl-oxidation
 - ruthenium-oxo complexes, 6, 358
- Cyclohexane-1,2-diamine
 - cis*-
 - complexes, 1, 25
 - metal complexes, 2, 34
- Cyclohexane-1,2-dione
 - monooxime
 - metal complexes, 2, 273
- Cyclohexane-1,2-dione, 4-methyl-dioxime
 - nickel determination, 1, 533
- Cyclohexane-1,2-dione dioxime
 - in gravimetry, 1, 533
- Cyclohexane-1,3,5-triamine
 - metal complexes, 2, 50
- Cyclohexanol
 - oxidation
 - iron catalysts, 6, 380
- Cyclohexanone
 - hydrogenation
 - catalysts, ruthenium complexes, 6, 235
 - oxime
 - nickel complexes, 2, 270
- Cyclohexene
 - hydrogenation
 - catalysts, cobalt complexes, 6, 238
 - catalysts, nickel complexes, 6, 248
 - catalysts, rhodium complexes, 6, 243, 244
 - oxidation
 - cobalt catalysts, 6, 384
 - copper catalysts, 6, 390
 - oxygenation
 - manganese catalysts, 6, 376
- 1,5-Cyclooctadiene
 - carbonylation
 - catalysts, palladium complexes, 6, 287
- Cyclooctene
 - oxidation
 - iridium-peroxo catalysts, 6, 350
- Cyclopentadiene
 - hydrogenation
 - catalysts, cobalt complexes, 6, 236
- Cyclopentanecarboxylic acid
 - ethyl ester
 - bromination, 1, 419
- Cyclopentanecarboxylic acid, 2-oxo-ethyl ester
 - halogenation, 6, 473
- Cyclopentane-1,2-diamine
 - metal complexes, 2, 43
- Cyclopentene-1-dithiocarboxylic acid, 2-amino-metal complexes, 2, 800
- Cyclophane chlorophylls, 3, 58
- Cyclophane hemes
 - iron complexes, 4, 1269
- Cyclophosphazenes
 - metal complexes, 2, 81
- Cyclopropane
 - carbonylation
 - catalysts, rhodium complexes, 6, 277
 - synthesis
 - from dihalomethane, 6, 305
- Cyclopropane, methylene-reaction with carbon dioxide
 - catalysts, palladium complexes, 6, 296
- Cyclotetraphosphazene, octamethyl-platinum complexes, 2, 82
- Cyclotetraphosphazenes
 - metal complexes, 2, 81
- Cyclotriphosphorus
 - complexes, 2, 1058
- Cyclotron
 - radioisotope production, 6, 965
- Cysteamine, *S*-methyl-cobalt(III) complexes
 - sulfur inversion, 1, 199
- Cysteine
 - chelating agents
 - heavy metal poisoning, 6, 768
 - cobalt complexes
 - electrochemical production of hydrogen or oxygen
 - from water, 6, 532
 - copper complexes
 - blood, 2, 966
 - disulfide
 - metal complexes, 2, 749
 - metal complexes, 2, 748
 - binding, 2, 749
 - oxidation, 2, 758
 - stereoselectivity, 2, 754
 - methyl ester, palladium(II) complexes
 - hydrolysis, 6, 423
 - in photochemical hydrogen production from water, 6, 501
 - photographic stabilizer, 6, 103
- Cysteine, *S*-methyl-cobalt(III) complexes
 - sulfur inversion, 1, 199
- Cytidine
 - cadmium complexes, 5, 957
 - metal complexes, 2, 796
 - zinc complexes, 5, 957
- Cytochrome *a*, 6, 624, 693
- Cytochrome *a*₃, 6, 693
 - EXAFS, 6, 694
- Cytochrome *b*, 4, 263; 6, 623
- Cytochrome *b*₂, 6, 624
- Cytochrome *b*₅, 6, 623
 - redox potential, 6, 617
- Cytochrome *b*₆
 - chloroplast, 6, 623
- Cytochrome *b*₅₅₇₋₅, 6, 679
- Cytochrome *b*₅₆₂, 6, 624

- Cytochrome *b*₅₆₃, 6, 624
- Cytochrome *c*, 4, 263; 6, 619
 - cytochrome oxidases, 6, 683
 - electrochemistry, 6, 622
 - electron transfer with transition metals, 6, 621
 - electroreduction, 1, 488
 - metal substitution, 6, 621
 - model systems, 2, 847
 - reaction kinetics, 6, 621
 - redox potential, 6, 617
 - tin(IV), 6, 621
 - zinc(II), 6, 621
- Cytochrome *c*₃, 6, 623
- Cytochrome *c*₅₅₂, 6, 623
 - denaturation, 6, 623
- Cytochrome *c*₅₅₄, 6, 623
- Cytochrome *cd*₁, 6, 624, 698
- Cytochrome *c'*
 - Rhodospirillum rubrum*, 6, 622
- Cytochrome *d*, 6, 624, 697
- Cytochrome *f*
 - electron transfer reactions, 6, 653
- Cytochrome *o*, 6, 624, 697, 698
- Cytochrome *P*-450, 4, 263, 264, 1269; 6, 326, 682, 709
 - catalysis, 6, 709
 - reactions, 2, 844
- Cytochrome enzymes, 2, 772
- Cytochrome *a*₃ oxidase, 6, 697
- Cytochrome *c* oxidase, 6, 683
 - copper complexes, 2, 724, 772
- Cytochrome oxidases, 6, 624
 - bacterial, 6, 696
 - concerted electron transfer, 6, 683
 - copper, 6, 654
 - dioxygen binding, 6, 692
 - dioxygen uptake, 6, 682
 - electron transfer pathways, 6, 696
 - interaction with lipids, 6, 694
 - proton pump, 6, 692
 - reaction mechanisms, 6, 694
 - structure, 6, 693
- Cytochrome *c* peroxidase, 6, 705
- Cytochromes, 2, 982; 4, 259, 263, 1268; 6, 618
 - bacteria, 6, 622
 - classification, 6, 619
 - horse heart, 6, 620
 - nitrogen fixation, 6, 728
 - redox potential, 6, 616
 - axial ligands, 6, 617
 - respiration, 6, 624
- Cytosine
 - metal complexes, 2, 796

D

- Dapex process, 6, 909, 911
 - uranium ore processing, 6, 903
- Data storage
 - surface coated electrodes, 6, 30
- DDPA process
 - uranium ore processing, 6, 903
- Deactivation
 - cyanides
 - mineral processing, 6, 782
- Dealkylation
 - ligands, 1, 432
- Deamination
 - solid state
 - anation, 1, 469
- cis*-Decalin
 - hydroxylation
 - iron catalysts, 6, 282
- Decametalllic complexes, 1, 166
 - fused adamantanoid cages, 1, 166
 - tetracapped octahedron, 1, 166
- Decanning
 - irradiated nuclear fuel, 6, 925–963
 - nuclear fuels, 6, 927
- Decan-5-ol, 6-ethoxy-
 - solvent extraction
 - gold, 6, 808
- Decarbonylation
 - iridium catalysts, 4, 1160
- Decarboxylation
 - carbonate complexes, 2, 449
 - catalysis
 - labile metal ions, 6, 413
 - keto acids
 - metal complexes, 1, 427
 - β -oxo acids
 - metal catalysis, 6, 453
- Decatungstates, 3, 1034
- Decatungstometalates, 3, 1045, 1046
- Decavanadates, 3, 1027
- 1-Decene
 - hydroesterification
 - catalysts, cobalt complexes, 6, 271
- Decontamination factors
 - nuclear fuel reprocessing, 6, 885
- Deep-sea nodules, 6, 852
- Deficiency diseases
 - metal complexes, 6, 760
- Dehydration
 - in amide–metal complex synthesis, 2, 491
- Dehydrocorrins, 2, 877
 - alkylation, 2, 882
 - hydrogenation, 2, 882
- Dehydrogenases
 - carboxymethylation, 5, 1015
 - cobalt substituted, 5, 1012
 - coenzymes
 - binding, 5, 1010
 - denaturation, 5, 1016
 - half-site reactivity, 5, 1011
 - iron–sulfur clusters, 6, 634
 - inhibitors
 - binding, 5, 1016
 - substrate competitive, 5, 1017
 - nickel substituted, 5, 1013
 - structure, 3, 1438; 5, 1009
 - subunit equivalent, 5, 1011
 - zinc, 5, 1012
- Dehydrogenation
 - amine complexes, 1, 455
- Dejacketing
 - irradiated nuclear fuel, 6, 925
- Delépine's salt, 2, 303
- Deltic acid
 - metal complexes, 2, 453
- Demasking
 - in gravimetry, 1, 538
- Demethylation
 - aromatic methyl ethers, 1, 432
- Demethylative coppering
 - o*-methoxy-*o*'-hydroxydiarylazo compounds, 6, 53
- Denitrification, 6, 717, 726
 - biochemistry, 6, 727
- Dentine
 - phosphoproteins, 6, 597
- Deoxophylloerythroetioporphyrin
 - metal complexes
 - geochemistry, 6, 861
- Deoxyhemocyanin
 - copper(II) complexes, 5, 720, 724
- Depressants
 - mineral processing, 6, 783
- Depressive illness
 - cancer and, 6, 773
 - trace elements and, 6, 773
- Desferrioxamine
 - Cooley's anemia, 6, 768
 - protein modification with, 6, 995
- Despujolsite, 4, 104
- Desulfo enzymes
 - molybdenum, 6, 659
- Desulfoxanthine oxidase
 - molybdenum, 6, 659
- Deuteration
 - enantioselective
 - amino acids, 1, 425
- Deuterium exchange
 - catalytic, 6, 233
- Dextran
 - iron complexes, 2, 985
- Diacetyl
 - monooxime
 - metal complexes, 2, 272
- Diagnostic imaging techniques
 - non-invasive
 - gamma rays, 6, 965
- Dialkyl sulfides
 - solvent extraction
 - gold and silver, 6, 807
 - palladium, 6, 807
- Diamagnetism, 1, 257
- Diamines
 - cobalt catalysts

- hydrogenation, 6, 237
- ligands
 - in carbonylation, 6, 274
 - metal complexes, 2, 30, 35
- 1,3-Diamines
 - oxidative dehydrogenation
 - metal complexes, 1, 455
- Dianomycin
 - alkaline earth metal complexes, 3, 66
 - cation transport, 6, 554
- Diarsines, 2, 1006
- Diastereomers, 1, 181
- Diazabicyclo[2.2.2]octane
 - metal complexes
 - color photography, 6, 109
- 1,4-Diaza-1,3-butadiene
 - ligands, 2, 206
 - coordination modes, 2, 206
 - metal complexes, 2, 206–216
 - activation, 2, 213
 - bridging ligands, 2, 208, 211
 - chelating ligands, 2, 209
 - formation, 2, 212
 - occurrence, 2, 208
 - properties, 2, 208
 - synthesis, 2, 208
 - monodentate complexes, 2, 208
- Diaza compounds
 - reactions with carbonyl compounds
 - diaza macrocycles from, 2, 904
- 3,6-Diazaoctane, 1,8-diamino-
 - metal complexes
 - structure, 1, 182
- Diazapolyoxamacrobicycles
 - synthesis, 2, 926
- 5,15-Diazaporphyrin
 - synthesis, 2, 857
- 5,15-Diazaporphyrin, octahydro-, 2, 859
- Diazepam
 - metal complexes, 6, 773
 - synthesis
 - by carbonylation, 6, 285
- Diazines
 - macrocyclic
 - synthesis, 2, 904
 - metal complexes, 2, 80
- Diazinido complexes
 - transition metals, 2, 130–144
 - bonding, 2, 134
 - eight-coordinate, 2, 135
 - five-coordinate, 2, 134
 - four-coordinate, 2, 134
 - geometries, 2, 134, 135
 - molecular orbital calculations, 2, 137
 - NMR, 2, 139
 - reactions, 2, 140
 - seven-coordinate, 2, 135
 - six-coordinate, 2, 135
 - spectroscopy, 2, 137
 - structures, 2, 134, 136
 - synthesis, 2, 131
 - X-ray photoelectron spectroscopy, 2, 139
- Diazo compounds
 - photothermography, 6, 121
- Diazo ligands, 2, 100
- Dibenzo-18-crown-6
 - alkali metal complexes, 3, 35
 - electronic influences, 3, 54
- Dibenzo-21-crown-7
 - in radionuclide recovery
 - from nuclear fuel waste, 6, 959
- Dibenzo-24-crown-8
 - alkali metal complexes, 3, 40
- Dibenzo-30-crown-10
 - alkali metal complexes, 3, 40
- Dibismuthines, 3, 284
- Dibismuthines, tetrakis(trimethylsilyl)-, 3, 284
- Diborane
 - Lewis base complexes, 3, 83
- Dibutyl carbitol — *see* Decan-5-ol, 6-ethoxy-
- Dicarbonyl compounds
 - reaction with amines
 - aza macrocycles from, 2, 902
- Dicarboxylation
 - catalysts
 - palladium complexes, 6, 287
- Dicarboxylic acids
 - metal complexes, 2, 443
 - bridging systems, 2, 444
 - chelate coordination, 2, 443
 - naturally occurring, 2, 962
 - reactivity, 2, 446
 - synthesis, 2, 446
 - tetradentate bridging, 2, 444
 - unidentate, 2, 443
- Dichromates, 3, 941, 943
 - relief-image-forming systems, 6, 125
- Dickinson, Roscoe Gilkey, 1, 16
- Dicyanohemin
 - dimerization, 6, 616
- Dienes
 - acetoxylation
 - palladium catalysts, 6, 365–368
 - asymmetric hydroformylation
 - catalysts, rhodium complexes, 6, 266
 - cationic rhodium complexes
 - hydroformylation catalysts, 6, 263
 - conjugated
 - hydrogenation, 6, 236
 - cyclic
 - hydroformylation, 6, 262
 - hydrogenation, 6, 248
 - hydrocyanation
 - catalysts, nickel complexes, 6, 297
 - hydroesterification
 - catalysts, palladium complexes, 6, 287
 - hydrogenation
 - catalysts, cobalt complexes, 6, 237
 - catalysts, iridium complexes, 6, 246
 - oxycarbonylation
 - palladium catalyzed, 6, 368
 - reactions
 - osmium tetroxide, 4, 590
 - synthesis
 - from vinyl halides, 6, 306
- Diethylenetriamine
 - metal complexes
 - titrimetry, 1, 553
- Diethylenetriamine, *N'*-(2-[(2-aminoethyl)amino]ethyl)-
 - metal complexes, 2, 56
- Diethylenetriamine, *N'*-(2-[(2-aminoethyl)-methylamino]ethyl)-
 - metal complexes, 2, 56
- Diethylenetriamine, *N,N'*-bis(3-aminopropyl)-
 - metal complexes, 2, 56, 57
- Diethylenetriamine, *N',N'*-ethylenebis-
 - metal complexes, 2, 58
- Dichthyl ether
 - solvent extraction
 - hafnium, 6, 812
 - uranium, 6, 810
 - uranyl nitrate complex
 - solvent extraction, 6, 810
- Diffuse X-ray scattering
 - Peierls distortion, 6, 135
- Diffusion transfer process

- photography
 - metallized dyes, 6, 106
 - silver halide, 6, 101
- Diglycine
 - hydrolysis
 - copper(II)-catalyzed, 6, 426
- 1,2-Dihydrazones
 - reactions with formaldehyde
 - metal-promoted, 6, 181
 - template reaction with diformylphenanthroline, 6, 183
- Dihydrogen
 - evolution
 - nitrogen fixation, 6, 723
 - oxidative addition
 - niobium(II) complexes, 3, 678
 - niobium(III) complexes, 3, 660
 - tantalum(II) complexes, 3, 678
 - tantalum(III) complexes, 3, 660
- 1,2-Diimines
 - chelate rings
 - formation, 1, 445
 - iron(II) complexes
 - hydroxylation, 1, 455
 - metal complexes, 6, 162
- 1,3-Diimines
 - macrocyclic complexes
 - reactions, 1, 422
 - metal complexes, 6, 165–180
 - oxygenation, 1, 457
- Diketones
 - carbon bonded η^1 ligands, 2, 367
 - coordination chemistry, 2, 365
 - metal complexes
 - tridentate, 2, 369
 - tridentate bonding, 2, 368
- β -Diketones
 - alkali metal complexes, 3, 2
 - alkaline earth metal complexes, 3, 25–30
 - anions, 2, 365
 - bimetallic complexes, 2, 377
 - dithio
 - metal complexes, 2, 653
 - metal complexes, mass spectra, 2, 654
 - metal complexes, reduction potentials, 2, 654
 - metal complexes, spectra, 2, 654
 - liquid–liquid extraction, 1, 543
 - metal complexes
 - complex formation, 2, 386
 - decomposition, 2, 385
 - displacement reactions, 2, 378, 386
 - electrophilic substitution, 1, 422
 - free radical complexes, 2, 388
 - ligand exchange reactions, 2, 380
 - monodentate oxygen bonded, 2, 367
 - photochemistry, 2, 384
 - reactions, 1, 420; 2, 378; 6, 203–206
 - rearrangements, 2, 381
 - semi-chelating bonding, 2, 367
 - solvolysis, 2, 378
 - structure, 2, 370
 - substitution reactions, 2, 378
 - synthesis, 2, 374
 - synthesis from metal salts, 2, 376
 - η^2 oxygen bonded, 2, 367
- monothio
 - fluorinated, metal complexes, mass spectra, 2, 649
 - metal complexes, 2, 648
 - metal complexes, dipole moments, 2, 649
 - metal complexes, IR spectra, 2, 649
 - metal complexes, stability constants, 2, 648
- neutral
 - metal complexes, 2, 401
- nitroxide metal complexes, 2, 388
- nonmetal complexes, 2, 370
- organometallic chemistry, 2, 392
 - carbon bonded complexes, 2, 392
- reactions
 - with metal surfaces, 2, 395
- Schiff bases
 - metal complexes, IR spectra, 2, 728
 - metal complexes, NMR, 2, 728
 - metal complexes, X-ray analysis, 2, 730
- tautomers
 - reactions with metal ions, 2, 366
 - transition metal complexes, 2, 370
 - in uranium ore processing, 6, 910
- Dimerization
 - nitrile metal complexes, 2, 265
- Dimetallenes, 3, 217
- Dimethylamine
 - ore formation, 6, 869
- Dimethyl carbonate
 - alkylation
 - copper catalysts, 6, 395
- Dimethyl sulfoxide
 - hydrometallurgy, 6, 785
 - solvent
 - cobalt complexes, 1, 22
- Dimolybdate, 3, 1408
- Dinitriles
 - metal complexes, 2, 262
- Dinitrogen
 - activation
 - niobium(III) complexes, 3, 661
 - niobium(V) complexes, 3, 617
 - tantalum(III) complexes, 3, 661
 - tantalum(V) complexes, 3, 617
 - conversion to ammonium, 2, 101
 - fixation
 - vanadium(II) complexes, 3, 473
 - hydrazido complexes, 2, 141
 - reduction
 - hydrazine in, 3, 1397
 - vanadium(II) complexes, 3, 469
 - transition metal complexes, 6, 718
 - tungsten complexes, 3, 1011–1014
 - reduction, 3, 1012
- Dinitrogen monoxide reductase, 6, 727
- Dinuclear compounds
 - symmetrical
 - nomenclature, 1, 122
 - unsymmetrical
 - nomenclature, 1, 123
- Dioctylamine
 - in thorium ore processing, 6, 915
- α,β -Dione dioximates
 - metal complexes
 - electrical properties, 6, 143
 - non-integral oxidation state compounds, 6, 143
- nickel complexes
 - electrical conductivity, 6, 144
 - structure, 6, 143, 144
 - X-ray photoelectron spectroscopy, 6, 144
- palladium complexes
 - structure, 6, 144
- Diopside
 - structure, 6, 856
- Diorganoarsinates
 - metal complexes, 3, 1054
- Dioxacorroles, 2, 876
- Dioxasaphyrins
 - metallation, 2, 891
- Dioxasmaragdyrin
 - synthesis, 2, 889
- Dioximes
 - nickel extraction, 1, 544

- vic*
 - metal complexes, 2, 271
- Dioxygen
 - activation, 6, 682
 - niobium(III) complexes, 3, 661
 - tantalum(III) complexes, 3, 661
 - biology, 6, 681–711
 - chemistry, 6, 682
 - evolution
 - photosynthesis, 6, 591
 - metal complexes, 6, 319
 - molecular orbital diagram, 2, 315
 - nitrogenase sensitivity, 6, 725
 - oxidation
 - iron catalysts, 6, 380
 - manganese catalysts, 6, 376
 - physical properties, 2, 316
 - reactivity, 6, 682
 - transport and storage, 6, 683
- 1,2-Dioxygenase, 4, 232
- Dioxygenases, 6, 325, 706
 - copper(II) complexes, 5, 721
 - cytochrome oxidases, 6, 683
 - extradiol, 6, 707
 - heme, 6, 708
 - intradiol, 6, 707
 - non-heme, 6, 706
- Dioxygen complexes, 2, 315–330
 - bonding, 2, 316
 - reactions, 2, 328, 329
 - transition metals, 5, 717
- Dipeptides
 - metal complexes, 2, 762
 - synthesis
 - asymmetric hydrogenation in, 6, 256
- Diphosphine disulfide, 2, 991
- Diphosphines, 2, 992
 - platinum complexes
 - catalysts, hydroformylation, 6, 264
 - rhodium complexes
 - catalysts, hydroformylation, 6, 261
- Dipicolinic acid
 - calcium transport
 - microbes, 6, 571
- Di(picolyl)amine
 - amides
 - methanolysis, metal catalysis, 6, 438
- 1,2-Diplatinavinyl complexes, 5, 417
- Dirhenates, nonahalo-, 4, 176
- Dirhenium heptoxide, 4, 197
- Diselenides
 - metal complexes, 2, 662
- 1,4-Disilabenzene, hexamethyl-, 3, 190
- Disilene, tetramesityl-, 3, 190
- Disilenes
 - Si=Si π bond energy, 3, 184
 - stability, 3, 190
- Disiloxane, tetramesityl-, 3, 206
- Disproportionation
 - iridium catalysts, 4, 1159
- Dissolution
 - nuclear fuels, 6, 927
- Distannene, 3, 217
- Distannoxane, 1,3-dichloro-, 3, 207
- Distibine, tetraphenyl-, 2, 1008
- Distibines, 2, 1008
- Disulfido ligands
 - metal complexes, 2, 531–540, 553
 - bonding, 2, 539
 - electron transfer, 2, 537
 - intramolecular redox reactions, 2, 537
 - reactions, 2, 537
 - reactions with nucleophiles, 2, 538
 - spectroscopy, 2, 538
 - synthesis, 2, 536
 - η^1 – η^1 ligands, 2, 533
 - η^2 -S₂ unit, 2, 532
 - η^2 – η^2 ligands, 2, 533
 - S–S bond distances, 2, 535
- Disulfur dinitride
 - metal complexes, 2, 799
- Disulfur dioxide
 - metal complexes, 2, 636
- Disulfur monoxide
 - metal complexes, 2, 636
- Ditelluride, di(*o*-aminophenyl)
 - copper complexes, 2, 794
- Dithiacyclobutenes
 - equilibrium with dithiodiketones, 2, 599
- 1,5-Dithiacyclooctane
 - metal complexes, 2, 644
- 3,6-Dithiaoctanedioic acid
 - photography
 - diffusion transfer process, 6, 101
- Dithiaporphyrins, 2, 850
- Dithietane
 - metal complexes, 2, 591
- Dithioacetic acid, phenyl-
 - metal complexes, 2, 646
 - colours, 2, 646
- Dithio anions
 - in photochemical nitrogen production from water, 6, 510
- Dithiobenzoic acid
 - metal complexes, 2, 646
 - colours, 2, 646
- Dithiobiuret
 - metal complexes, 2, 640
- Dithiocarbamates
 - chelating resins
 - mineral processing, 6, 826
- Dithiocarbamic acid
 - metal complexes, 2, 585
 - amine exchange, 1, 428
 - photographic emulsions, 6, 98
 - nickel poisoning, 6, 768
 - tellurium(II) complexes
 - photothermography, 6, 121
- Dithiocarbazic acid
 - metal complexes, 2, 803
- Dithiocarbimic acid
 - metal complexes, 2, 588
- Dithiocarbimic acid, cyano-
 - metal complexes, 2, 808
- Dithiocarboxylic acids
 - metal complexes, 2, 646
- Dithiodiacetic acid
 - metal complexes, 2, 806
- Dithiodiketones
 - dithiolene metal complex synthesis from, 2, 598
- Dithioethers
 - metal complexes, 2, 551
- Dithioformic acid
 - alkali salts
 - synthesis, 2, 584
- Dithioformic acid, arsino-
 - metal complexes, 2, 589
- Dithioformic acid, azido-
 - metal complexes, 2, 587
- Dithioformic acid, bismuthino-
 - metal complexes, 2, 590
- Dithioformic acid, cyano-
 - metal complexes, 2, 585
- Dithioformic acid, fluoro-
 - metal complexes, 2, 588
- Dithioformic acid, halogeno-

- metal complexes, 2, 590
- Dithioformic acid, phosphino-metal complexes, 2, 589
- Dithioformic acid, stibino-metal complexes, 2, 590
- Dithiolate complexes
 - structure, 1, 63
- Dithiolates
 - formation
 - flotation, 6, 781
 - metal complexes, 6, 147
 - integral oxidation state, 6, 147
 - non-integral oxidation state, 6, 148
- 1,1-Dithiolates
 - metal complexes, 2, 585
- Dithiolato complexes
 - bipyridyl, 2, 603
 - main group elements, 2, 605
 - metallocenes, 2, 604
 - nitrogen ligands, 2, 603
 - o*-phenanthroline, 2, 603
 - phosphines, 2, 603
 - phosphorus ligands, 2, 603
 - synthesis, 2, 601
 - with other sulfur ligands, 2, 602
- Dithiolenes
 - charge transfer salts, 2, 623
 - cobalt complexes
 - cyclopentadienyl, 2, 604
 - complexes
 - isomorphous, 2, 626
 - metal complexes, 2, 595
 - alkylation, 2, 618
 - bonding, 2, 596
 - catalysts, 2, 627
 - conductivity, 2, 622
 - crystal structure, 2, 608
 - cycloaddition reactions, 2, 619
 - dithiocarbamate, 2, 602
 - ESR, 2, 612
 - electron delocalization, 2, 596
 - electronic spectra, 2, 613
 - IR spectroscopy, 2, 566
 - Mössbauer spectroscopy, 2, 616
 - magnetism, 2, 622
 - mass spectra, 2, 616
 - molecular structure, 2, 608
 - multinuclear, 2, 606
 - NMR, 2, 611
 - one-dimensional stack, 2, 622
 - partially reduced, 2, 623
 - o*-phenylenediamine, 2, 607
 - photochemistry, 2, 613
 - properties, 2, 608
 - redox chemistry, 2, 596
 - redox properties, 2, 610
 - substitution, 2, 618
 - synthesis, 2, 597
 - synthesis, dithiodiketones, 2, 598
 - theoretical treatments, 2, 617
 - X-ray photoelectron spectroscopy, 2, 616
- nomenclature, 2, 596
- selenium analogs
 - metal complexes, 2, 607
- synthesis
 - ethylenedithiolates, 2, 598
- tellurium analogs
 - metal complexes, 2, 607
- Dithionites
 - in antibody labelling with technetium-99, 6, 996
- Dithiooxalic acid
 - metal complexes, 2, 585, 645
- Dithiooxamide
 - in gravimetry, 1, 534
 - metal complexes, 2, 800
- Dithiophosphates
 - collectors
 - mineral processing, 6, 781
- Dithiophosphinic acid
 - metal complexes, 2, 642
- Dithiophosphinic acid, imino
 - metal complexes, 2, 643
- Dithiophosphonic acid
 - monoalkyl
 - metal complexes, 2, 643
- Dithizone
 - in analysis, 1, 523
 - in gravimetry, 1, 534
 - masking agents, 1, 546
 - metal complexes, 2, 803
 - absorptiometry, 1, 550
 - metallochromic indicator, 1, 557
 - selenium analogs
 - metal complexes, 2, 807
 - trace metal complexes
 - absorptiometry, 1, 546
- Di(tridecyl)amine
 - in thorium ore processing, 6, 915
- Diuranate
 - precipitation, 6, 897
 - in uranium ore processing, 6, 902
- 1,6-Diynes
 - ring closure
 - catalysis by palladium complexes, 6, 289
- DNA
 - metal complexes, 2, 92
 - strand scission
 - bleomycin, 2, 969
 - structure, 2, 976; 6, 562
 - synthesis
 - metal activators, 5, 1008
 - platinum complexes and, 6, 757
- DNA polymerases
 - activation
 - magnesium ions, 6, 584
 - zinc, 5, 1007
- Dodecametallic complexes, 1, 167
- Dodecamolybdometalates, 3, 1045
- Dodecatantalates, 3, 1029
- Dolerophane, 6, 855
- Donor numbers, 2, 74
- Dopamine β -hydroxylase, 6, 711
 - copper, 6, 654
- Dopa — *see* Phenylalanine, dihydroxy-
- Dopplerite
 - structure, 6, 849
- Douglasite
 - structure, 6, 846
- Down's syndrome
 - Alzheimer's disease, 6, 770
- DPPA process, 6, 911
- Drugs
 - absorption
 - metals, 6, 774
 - interactions with elements and vitamins, 6, 773
 - stereoselective action, 6, 774
- Dwarfism
 - zinc deficiency, 6, 599
- Dyes, 6, 35-91
 - photography, 6, 104
- Dysprosium, aquatris(2,2,6,6-tetramethyl-3,5-heptanedione)-
 - stereochemistry, 1, 81

- Earlandite
 structure, 6, 849
- Edge-coalesced icosahedra
 eleven-coordinate compounds, 1, 99
 repulsion energy coefficients, 1, 33, 34
- Edta — *see* Acetic acid, ethylenediaminetetra-
- Effective atomic number concept, 1, 16
- Effective bond length ratios
 non-bonding electron pairs, 1, 37
- Effective *d*-orbital set, 1, 222
- Egta — *see* Acetic acid,
 ethylenebis(oxyethyleneimino)tetra-
- Eight-coordinate compounds
 stereochemistry, 1, 86–94
- Electrical conductivity
 metal complexes, 6, 133
 tetracyanoplatinates
 anion-deficient salts, 6, 136
- Electrical properties
 metal complexes, 6, 133–154
- Electrocatalysis, 6, 28
- Electrochemical cells, 6, 1
- Electrochemistry, 1, 475–477; 6, 1–33
 aqueous solution, 1, 479–490
 hydrogen or oxygen production from water
 coordination complex catalysts, 6, 532
 metal alkoxide synthesis, 2, 337
 mineral processing, 6, 831
 reduction, 6, 831
 multimetallic systems, 1, 485
 non-aqueous solutions, 1, 493
- Electrodeposition
 of metals, 6, 1–15
 mineral processing
 difficulty, 6, 831
- Electrodes
 clay modified, 6, 23
 ferrocene modified, 6, 20
 modified, 1, 487
 nafion coated, 6, 15
 optically transparent thin layer
 transmission UV-visible spectroscopy, 1, 476
 Prussian blue modified, 6, 21
 polymers on, 6, 16
 polyvinylferrocene coated, 6, 19
 poly(4-vinylpyridine) coated, 6, 17
 redox centres, 6, 17
 surface modified, 6, 15–31
- Electrolysis
 synthesis, 1, 476
 transition metal carbonyl complexes, 6, 27
 water
 hydrogen and oxygen production, 6, 490
- Electrolysis-EPR, 1, 476
- Electrolyte balance
 metal complexes, 6, 771
- Electron distribution
 excited state, 1, 393
- Electronegativity, 3, 184
 Group IVB elements, 3, 183
- Electronic devices
 surface modified electrodes, 6, 29
- Electron recording systems, 6, 127
- Electrons
 non-bonding pair
 geometry, 1, 36
- Electron shuttle reactions
 copper(II) complexes, 5, 717
- Electron spin resonance, 1, 269
 g value, 1, 270
- Electron transfer, 1, 331–379
 adiabatic, 1, 347
 adjacent vs. remote attack, 1, 376
 bridging groups
 mechanism, 1, 373–376
 diffusion control limit, 1, 346
 distance dependence, 1, 345
 electronic coupling, 1, 340, 349, 362
 frequency factors, 1, 346
 inner sphere, 1, 332, 359–379
 intermolecular, 1, 365–379
 intramolecular, 1, 333, 359–365
 direct measurement, 1, 364
 inverted region, 1, 356–359
 non-adiabatic, 1, 347
 optical
 mixed valence ions, 1, 359–362
 outer sphere, 1, 332
 cross-reactions, 1, 353–356
 factors, 1, 337
 preassociation, 1, 349
 quantum mechanics, 1, 342
 rate constant expressions, 1, 345
 rate constants
 calculated and observed, 1, 348
 solvent effects, 1, 351
 structure and, 1, 352
 time dependence, 1, 346
- Electron transfer catalysis
 hydrogen and oxygen production
 cyclic water cleavage, 6, 523
- Electron transfer chains, 6, 713
- Electron transfer reactions, 6, 652, 711
 ATP synthesis, 6, 714
 bipyrazolyl metal complexes, 2, 90
 diazine metal complexes, 2, 80
 intermolecular
 oxygen production from water, 6, 515
 photochemical decomposition of water, 6, 498–530
 intramolecular long-distance, 6, 713
 ligand-based mixed valency, 1, 495
 mitochondria, 6, 714
 oxide metal complexes, 2, 301
 proteins, 6, 653
 respiration, 6, 712
- Electron transfer series, 1, 493
- Electron transport
 heme proteins, 4, 263
 intramolecular, 6, 712
- Electrophoresis
 technetium-99
 in medicine, 6, 976

- Electrophotography, 6, 122
- Electroplating
- addition reagents, 6, 5
 - coordination compounds, 6, 4
- Electroreduction
- plutonium(IV)
 - Purex process, 6, 954
- Electrowinning, 6, 828, 831
- Elements
- interactions with vitamins and drugs, 6, 773
- Eleven-coordinate compounds
- stereochemistry, 1, 99
- Elimination reactions
- catalysis
 - transition metal complexes, 6, 231
- Elongation factor 1
- zinc, 5, 1007
- Elpasolite
- structure, 6, 846
- Eluex process, 6, 911
- Elution
- gold cyanide
 - anion exchange resins, 6, 823
- Emission spectroscopy
- metal complexes
 - biology, 6, 550
- Enamines
- oxidative cleavage
 - copper catalysts, 6, 394
- Enantiomers, 1, 181, 182
- [leu⁵]Enkephalin
- synthesis
 - cobalt(III) catalysis, 6, 437
- Enniatins
- alkali metal complexes, 3, 63
 - metal complexes, 2, 969
 - synthetic analogues, 3, 65
- Enolization
- keto acids
 - metal catalysis, 6, 473
- Entering group effect
- platinum complexes
 - substitution reactions, 5, 494
- Enterobactins, 6, 675
- calcium complexes, 2, 972
 - gallium and indium complexes
 - radiopharmacology, 6, 971
- iron complexes, 4, 230
 - iron deficiency, 2, 971
 - iron receptors, 6, 678
- Enterochelin, 6, 675
- Environmental effects
- photoreactivity, 1, 394
- Enzymes
- activators
 - alkali metal ions, 6, 559
 - calcium, 6, 591
 - magnesium and calcium ions, 6, 565
 - magnesium ions, 6, 578
 - vanadium, 6, 666
- electron transfer
 - active sites, 2, 525
- extracellular
 - calcium activation, 6, 593
- inhibition
 - vanadyl ions, 6, 665
- iron-sulfur clusters, 6, 634
 - manganese requirements, 6, 586
 - molybdenum, 3, 1334
 - oxomolybdenum, 3, 1336
 - zinc, 6, 599
- Epoxidation
- alkenes
 - alkyl hydroperoxide catalysts, 6, 344
 - chromium-oxo complexes, 6, 352
 - molybdenum catalysts, 6, 330
 - vanadium-alkyl peroxide catalysts, 6, 342
- asymmetric
 - alkenes, 6, 331
- catalytic
 - hydrogen peroxide, 6, 332
 - cyclic peroxymetallation mechanism, 6, 331
- Epoxides
- carbonylation
 - catalysts, rhodium complexes, 6, 273
- hydrogenation
 - catalysts, rhodium complexes, 6, 241
- hydrolysis
 - metal catalysts, 6, 470
- Equilibrium constants
- solvent effects, 1, 515
- Erasable thermal recording system, 6, 127
- Erbium, aquahexakis(dimethylurea)-triperchlorate
- structure, 1, 73
- Erbium, tris(2,2,6,6-tetramethyl-3,5-heptanedione)-
- structure, 1, 65, 66
- Erbium complexes
- acetylacetone, 2, 374
- Erbium(III) complexes
- glycolic acid, 2, 472
- Eriochalcite, 6, 855
- Eriochrome black T
- metallochromic indicators, 1, 555
- Eriochrome blue black R
- metallochromic indicators, 1, 556
- Eriochrome cyanine R
- metallochromic indicator, 1, 556
- Erythrocrucorin, 6, 689
- dioxygen transport, 6, 683
 - stability
 - calcium ions, 6, 565
- Erythrosiderite
- structure, 6, 846
- Escherichia coli*
- calcium, 6, 570
 - cation transport, 6, 558
 - enzyme I
 - activation, 6, 582
- magnesium transport, 6, 569
 - manganese transport, 6, 570
 - melibiose system
 - cation coupling, 6, 559
- nitrate reductase, 6, 664
 - structure, 3, 1438
- potassium transport, 6, 559
 - respiration, 6, 715
- Essential trace elements, 6, 762
- metal complexes, 6, 760
- Esterases
- acyl transfer, 6, 471
- Esters
- amino
 - metal complexes, hydrolysis, 1, 440
- amino acids
 - hydrolysis, 6, 416, 427
- bidentate
 - hydrolysis, metal ion catalysis, 6, 419
- exchange reactions
 - metal catalysis, 6, 469
- hydrolysis
 - carboxypeptidase A, 6, 463
 - metal complexes, 1, 439
- 2-hydroxy acids
 - hydrolysis, metal catalysis, 6, 442
- β -mercapto

- metal complexes, 2, 655
- monoamino acids
- mixed ligand complexes, 6, 417
- polydentate
- hydrolysis, metal ion catalysis, 6, 419
- Estradiol
- mercury-203 complexes
- mammary tumor imaging techniques, 6, 994
- Ethane, 1,2-bis(diphenylphosphino)-*cis*- and *trans*-, 2, 993
- Ethane, (*R*)-1-cyclohexyl-1,2-bis(diphenylphosphino)-rhodium complexes
- asymmetric hydrogenation, 6, 253
- Ethane, tetracyano-metal complexes, 2, 263
- Ethane, tetrakis(aminomethyl)-metal complexes, 2, 56
- Ethane, tris[1,1,1-(trisaminomethyl)]-complexes
- structure, 1, 26
- 1,2-Ethanediamine complexes
- conformation, 1, 196
- metal complexes
- configuration, 2, 31
- conformation, 2, 32
- monoacetate
- amino acid ester complexes, 6, 417
- nickel complexes
- titrimetry, 1, 553
- rhodium(III) complexes
- alkylation, 1, 417
- 1,2-Ethanediamine, *N*-(2-aminoethyl)-metal complexes, 2, 46
- 1,2-Ethanediamine, *N,N'*-(benzaldehyde)-1,2-diphenyl-structure, 2, 721
- 1,2-Ethanediamine, *N,N'*-bis(*o*-aminoacetophenone)-liquid-liquid extraction, 1, 545
- 1,2-Ethanediamine, *N,N'*-bis(2-aminoethyl)-metal complexes, 2, 51
- 1,2-Ethanediamine, *N,N'*-bis(3-aminopropyl)-metal complexes, 2, 55
- 1,2-Ethanediamine, dialkyl-metal complexes, 2, 43
- 1,2-Ethanediamine, *N,N*-ethylenebis-*N*-methyl-complexes
- isomerism, 1, 25
- synthesis, 2, 716
- 1,2-Ethanediamine, *N,N,N*,-ethylidynetrimethylenetris-metal complexes, 2, 58
- 1,2-Ethanediamine, *N,N'*-(salicylaldehyde)-
- 1,2-Ethanediamine, *N,N,N',N'*-tetramethyl-metal complexes, 2, 43
- Ethanedithiolates
- dithiolene metal complex synthesis from, 2, 598
- Ethanesulfenic acid, 2-amino-metal complexes, 2, 800
- Ethantetrathiol
- metal complexes, 2, 606
- Ethanthiol, 2-amino-metal complexes, 2, 799, 800
- Ethanol
- carbonylation
- catalysts, palladium complexes, 6, 280
- catalysts, rhodium complexes, 6, 273
- Ethanol, 2-amino-chromium(II) complexes, 2, 794
- copper(II) complexes, 2, 795
- Ethanol, 2-mercapto-carbonylation
- catalysts, nickel complexes, 6, 279
- metal complexes, 2, 804
- Ether, bis(butoxyethyl)
- in uranium ore processing, 6, 910
- Ether, dimethyl
- carbonylation
- catalysts, nickel complexes, 6, 279
- catalysts, rhodium complexes, 6, 273
- catalysts, ruthenium complexes, 6, 267
- Ethers
- synthesis
- metal alkoxides, 2, 355
- Ethyl acetate
- halogenation
- acetate-catalyzed, 6, 473
- Ethylamine
- ore formation, 6, 869
- Ethylene
- acetoxylation
- catalysts, palladium complexes, 6, 365
- arylation
- catalysts, palladium complexes, 6, 301
- carbonylation
- catalysts, iridium complexes, 6, 278
- hydrocyanation
- catalysts, palladium complexes, 6, 298
- hydrogenation
- catalysts, iridium complexes, 6, 247
- ligands
- history, 1, 21
- oxidation
- glycol acetate from, 6, 366
- rhodium(III)-nitro complex catalysts, 6, 374
- tellurium-oxo compounds, 6, 361
- oxidative carbonylation
- palladium catalysts, 6, 368
- oxychlorination
- palladium catalysts, 6, 370
- oxycyanation
- palladium catalysts, 6, 370
- reactions
- catalysts, 6, 298
- reactions with carbon dioxide
- catalysts, rhodium complexes, 6, 294
- reduction
- catalysts, rhodium complexes, 6, 245
- Ethylene effect
- plants
- copper, 6, 656
- Ethylene glycol
- manufacture, 6, 329
- synthesis
- by carbonylation, 6, 275
- palladium catalysts, 6, 370
- Etioporphyrins
- metal complexes
- geochemistry, 6, 865
- synthesis, 2, 816
- Euglena gracilis*
- zinc deficiency, 6, 584
- Europium
- photoreduction, 1, 408
- Europium, dichlorohexaqua-chloride
- structure, 1, 87
- Europium, pentanitrate-stereochemistry, 1, 99
- Europium, tetrakis(hexafluoroacetylacetone)-stereochemistry, 1, 94
- Europium, tris(2,2,6,6-tetramethyl-3,5-heptanedione)-photosubstitution, 1, 408
- Europium, tris(2,2,6,6-tetramethyl-3,5-heptanedione-quinuclidine)-stereochemistry, 1, 81
- Europium complexes
- 1,3-diketones, 2, 387; 3, 1081

- dipositive oxidation state
 - hydrated ions, **3**, 1109
 - malonic acid, **2**, 444
- Europium salts
 - in photochemical nitrogen production from water, **6**, 508
- Evolution
 - chelates
 - naturally occurring, **2**, 960
- Ewaldite
 - structure, **6**, 848
- Ewens-Bassett number, **1**, 112, 120
- EXAFS
 - cadmium complexes, **5**, 929
 - copper(II) complexes, **5**, 720
 - molybdenum oxides, **2**, 308
 - water-metal complexes, **2**, 296
 - zinc complexes, **5**, 929
- Exchange reactions
 - solvato ions, **1**, 285
- Excited state decay
 - electron transfer, **1**, 356-359
- Excited states, **1**, 387
 - charge transfer, **1**, 388
 - ligand-to-metal, **1**, 403, 404
 - reactivity, **1**, 402
 - charge-transfer-to-solvent
 - reactivity, **1**, 405
 - DOSENCO, **1**, 391
 - delocalized, **1**, 388
 - intraligand, **1**, 388
 - reactivity, **1**, 405
 - ligand field, **1**, 397
 - ligand field theory, **1**, 387
 - metal-metal, **1**, 389
 - processes, **1**, 387
 - kinetics, **1**, 391
 - thexi, **1**, 389
 - bimolecular reactions, **1**, 394
 - types, **1**, 387
- Exochelin, **6**, 675
- Exocytosis
 - calcium, **6**, 595
- Extractive metallurgy, **6**, 779-835
 - classification, **6**, 780

F

- Factor F430, 6, 643
 - nickel complex, 6, 546, 644
- Factor IX
 - blood coagulation, 6, 593
- Factor VII
 - blood coagulation, 6, 593
- Factor X
 - blood coagulation, 6, 593
- Fan angle, 2, 1019
- Fast electron transfer, 6, 712
- Fast neutrons
 - uranium-235, 6, 883
- Fast reactor fuel
 - preparation, 6, 924
- Fatty acids
 - metal salts
 - reactions with carbazides, thermography, 6, 121
- Feldspars
 - inclusions, 6, 869
 - structure, 6, 845
- Fenton's reagent, 6, 379
- Ferredoxin I, 6, 632
- Ferredoxins, 1, 142; 2, 773; 4, 237, 238, 1240, 1241
 - 2-iron, 4, 235
 - redox potentials, 1, 513
- Ferribalamins, 2, 883
- Ferrichrome A, 4, 233, 234
- Ferrichromes, 2, 970; 4, 233; 6, 675, 676
 - calcium complexes, 2, 972
- Ferriocyanides
 - bleaching
 - photography, 6, 100
 - oxidation by, 1, 504
 - redox couples, 1, 512
- Ferricytochrome c
 - reduction, 6, 621
- Ferrioxalates
 - photography, 6, 124
 - physical development, 6, 114
 - photothermography, 6, 119
- Ferrioxamine B, 6, 678
- Ferrioxamines, 2, 970, 971; 4, 233; 6, 678
- Ferritin, 2, 772; 6, 634, 667
 - EXAFS, 6, 668
 - gallium-67 binding, 6, 992
 - structure, 1, 137; 2, 975
- Ferrobacillus ferrooxidans*
 - in oxidative leaching of uraniferous ores, 6, 900
- Ferrocene
 - electrode modification, 6, 20
 - history, 1, 3
 - photothermography, 6, 119
 - stereochemistry
 - nomenclature, 1, 131
- Ferrocene, 1-acetyl-2-methyl-
 - nomenclature, 1, 131
- Ferrocene, vinyl-
 - polymerization
 - on two platinum electrodes, 6, 16
- Ferrochelataase, 6, 671
 - heme biosynthesis, 6, 616
- Ferrocyanides
 - stability, 6, 830
- Ferrocyclochrome c
 - oxidation, 6, 621
- Ferrioin, 4, 1203
 - redox indicator, 1, 558
- Ferriokinetics
 - radiopharmaceutical agents, 6, 968
- Ferromanganese nodules
 - formation, 6, 570
- Ferrioverdin, 2, 797; 4, 1238
 - structure, 2, 272
- Fertilization
 - eggs
 - calcium, 6, 595
- Fibrinogen
 - labelled, 6, 995
 - cardiology, 6, 994
 - deep vein thrombosis diagnosis, 6, 995
- Fibrinogenase
 - zinc, 6, 613
- Field desorption mass spectrometry
 - radiopharmaceutical agents, 6, 976
- Filter dyes
 - photography, 6, 104
- Fissile material
 - criticality
 - reprocessing, 6, 925
- Fission energy, 6, 883
- Fission products
 - decontamination
 - Purex process, 6, 953
 - elements, 6, 883
 - Purex process, 6, 940
- Fission reactors
 - natural, 6, 895
- Five-coordinate complexes
 - stereochemistry, 1, 39-48
 - substitution reactions, 1, 321
- Five-membered rings
 - metal complexes, 2, 76
 - substituents
 - metal complexes, 2, 82
- Fixing agents
 - photography, 6, 99
- Flavonols
 - oxygenolysis
 - cobalt catalysts, 6, 388
- Flotation
 - mineral processing
 - hydrophilic, 6, 780
 - hydrophobic, 6, 780
- Fluorescence, 1, 395
- Fluorenone
 - metallofluorescent indicator, 1, 558
- Fluorides
 - gravimetry, 1, 553
 - fluorimetry, 1, 551
- Fluorine
 - bond formation, 2, 677
 - participation of higher *d* orbitals, 2, 677

- dissociation, 2, 675
- Fluorine bridges
 - trifluoroxenon hexabismuthate, 3, 313
- Fluorine complexes
 - bridge systems, 2, 678
 - double bridged, 2, 681
 - single bridged, 2, 680
 - three-coordinate, 2, 684
 - triple bridged, 2, 683
- Fluorites
 - inclusions, 6, 869
- Formaldehyde
 - hydroformylation
 - catalysts, rhodium complexes, 6, 261
- Formamide
 - metal complexes, 2, 487-501
- Formamide, dimethyl-
 - as solvent, 2, 491
 - electrochemistry in, 1, 493
 - metal complexes
 - NMR, 2, 493
- Formamide, diphenyl-
 - metal complexes, 2, 491
- Formamide, *N*-methyl-
 - metal complexes
 - synthesis, 2, 492
- Formamidine, *N,N'*-di-2-anthraquinonyl-
 - metal complexes, 2, 275
- Formamidine, *N,N'*-diaryl-
 - metal complexes, 2, 275
- Formamidine, *N,N'*-dibenzyl-
 - metal complexes, 2, 276
- Formamidine, *N,N'*-diisopropyl-
 - metal complexes, 2, 276
- Formamidinesulfinic acid
 - technetium complexes, 6, 974
- Formate dehydrogenases
 - bacteria
 - molybdenum, 6, 662, 663
- Formazan, 1,5-bis(2-carboxyphenyl)-3-cyano-
 - copper complexes
 - dyes, 6, 81
- Formazan, 1-(2-carboxyphenyl)-
 - copper complexes
 - dyes, 6, 79
- Formazan, 1-(2-hydroxyphenyl)-3,5-diphenyl-
 - copper(II) complexes
 - dyes, 6, 81
- Formazan, 1-(2-hydroxyphenyl)-
 - copper complexes
 - dyes, 6, 79
- Formazan, 1-(2-hydroxyphenyl)-3-phenyl-5-(2-carboxyphenyl)-
 - copper complexes
 - dyes, 6, 81
- Formazan, 1-(2-hydroxy-5-sulfophenyl)-3-phenyl-5-(2-carboxyphenyl)-
 - zinc detection, 6, 83
- Formazans
 - cobalt complexes
 - dyes, 6, 81
 - metal complexes
 - bidentate, 6, 78
 - color photography, 6, 111
 - dyes, 6, 77
 - tetradentate, 6, 81
 - tridentate, 6, 79
 - silver dye-bleach process, 6, 105
- Formic acid
 - alkyl esters
 - synthesis from carbon dioxide, 6, 296
 - ethyl ester
 - synthesis from carbon dioxide, 6, 294
 - metal complexes, 2, 436
 - reactions
 - catalysts, 6, 303
- Formylation
 - metal complexes, 1, 421
- Four-coordinate complexes
 - planar
 - substitution reactions, dissociative activation, 1, 320
 - substitution reactions, nucleophilicity, 1, 312
 - substitution reactions, rate laws, 1, 311
 - substitution reactions, stereochemistry, 1, 318
 - substitution reactions, 1, 311
 - reactivity, non-participating ligands, 1, 315
 - planar d^8 , 1, 320
- Freshwater
 - trace element complexes, 6, 851
- Friend, John Albert Newton, 1, 14
- α -D-Fructose
 - alkaline earth metal complexes, 3, 25
- Fructose-1,6-bisphosphatase
 - zinc, 6, 613
- α -D-Fucose
 - alkaline earth metal complexes, 3, 25
- Fulminate complexes
 - linkage isomers, 1, 186
- Fulminates
 - metal complexes, 2, 7-13
- Fulminating silver, 5, 780
- Fulminatocobaltate ions, 2, 13
- Fulminic acid
 - microwave spectrum, 2, 13
- Fulvic acids
 - isolation, 6, 857
 - metal complexes
 - computer models, 2, 962
 - geochemistry, 6, 857-861
 - minerals, 6, 849
 - naturally occurring, 2, 961
 - stability, 6, 859
 - structure, 2, 961
 - thorium(IV) complexes, 6, 887
- Fumarate
 - electron acceptor
 - respiration, 6, 715
- Fumarate reductase
 - Escherichia coli*
 - respiration, 6, 716
- Fumaric acid
 - hydrogenation
 - catalysis, ruthenium complexes, 6, 236
- Fungicides
 - copper complexes, 6, 1023, 1025
- Furan, tetrahydro-
 - 1,3-diketone metal complexes, 2, 377
 - electrochemistry in, 1, 493
 - oxidation
 - ruthenium tetroxide, 6, 358
- Furan-2,5-dicarbaldehyde
 - in imine chelate synthesis, 6, 160
- Furanones
 - synthesis
 - by carbonylation, 6, 274
 - by hydroesterification, 6, 275
- 2-Furanylmethyleneimine, *N,N'*-ethylenebis-
 - hydrolysis
 - metal catalysis, 6, 460
- α -Furil dioxime
 - in gravimetry, 1, 533
 - liquid-liquid extraction, 1, 544
- Fusarinines, 6, 676

G

- Gadolinium, octaaqua-
 - salts
 - structure, 1, 84
- Gagarinite
 - structure, 6, 846
- α -D-Galactose
 - alkaline earth metal complexes, 3, 25
- Galactose oxidase, 6, 700
 - copper, 6, 655
 - copper(II) complexes, 5, 723
 - copper(III) complexes, 5, 749
- Galena
 - brines, 6, 853
 - depression, 6, 783
 - dissolution, 6, 787
 - humic acids, 6, 861
- Gallium
 - gravimetry, 1, 530
 - isotopes
 - medical diagnosis, 6, 969
 - radiopharmaceutical applications, 6, 969
- Gallium-67
 - complexes
 - hepatobiliary system imaging techniques, 6, 990
 - transport, 6, 671
 - tumor imaging techniques, 6, 992
- Gallium, hexakis(methanol)-
 - solvent exchange, 1, 285
- Gallium, tris(acetylacetonate)-
 - structure, 1, 65
- Gallium alkoxides, 3, 133
 - physical properties, 2, 345
- Gallium bromide, 3, 139
- Gallium chloride, 3, 139
- Gallium complexes, 3, 105–142
 - amido, 3, 130
 - aqua, 3, 133
 - azides, 3, 131
 - 2,2'-bipyridyl, 3, 130
 - carboxylato
 - radiopharmacology, 6, 970
 - cyanates, 3, 131
 - dimethyl sulfoxide, 2, 488
 - hydroxides, 3, 133
 - imido, 3, 130
 - nitriles, 3, 131
 - oxides, 3, 133
 - 1,10-phenanthroline, 3, 130
 - phosphines, 3, 132
 - phthalocyanines, 2, 863
 - piperidine, 3, 130
 - porphyrins, 2, 821
 - pyrazolyl, 3, 130
 - pyridine, 3, 130
 - selenocyanates, 3, 131
 - terpyridyl, 3, 130
 - thiocyanates, 3, 131
- Gallium(I) complexes, 3, 127
 - halides, 3, 127
 - oxides, 3, 127
 - selenides, 3, 127
 - sulfides, 3, 127
- Gallium(II) complexes, 3, 127
 - halides, 3, 128
 - selenides, 3, 128
 - sulfides, 3, 128
 - tellurides, 3, 128
- Gallium(III) complexes, 3, 129
 - amines, 3, 129
 - amino acids, 3, 141
 - arsenates, 3, 135
 - borates, 3, 134
 - borohydrides, 3, 141
 - bromates, 3, 135
 - carbonates, 3, 134
 - carboxylates, 3, 135
 - chlorates, 3, 135
 - citrates, 3, 136
 - cyanides, 3, 129
 - dithiocarbamates, 3, 138
 - ethers, 3, 136
 - fluorides, 3, 138
 - germanates, 3, 134
 - hydrides, 3, 140
 - iodates, 3, 135
 - β -ketoenolates, 3, 134
 - lactates, 3, 136
 - mixed halides, 3, 139
 - molybdates, 3, 135
 - nitrates, 3, 135
 - peptides, 3, 141
 - perchlorates, 3, 135
 - phosphates, 3, 135
 - phosphites, 3, 135
 - phthalocyanines, 3, 141
 - porphyrins, 3, 142
 - evolution, 2, 961
 - proteins, 3, 141
 - Schiff bases, 3, 141
 - salicylaldehyde, 3, 136
 - selenates, 3, 135
 - selenides, 3, 137
 - silicates, 3, 134
 - silyl, 3, 129
 - sulfates, 3, 135
 - sulfides, 3, 137
 - tartrates, 3, 136
 - tellurates, 3, 135
 - tellurides, 3, 137
 - thiophosphates, 3, 138
 - tropolones
 - rearrangement, 2, 382
 - tungstates, 3, 135
 - xanthates, 3, 138
- Gallium iodide, 3, 139
- Gallium isopropoxides
 - synthesis
 - electrochemistry, 2, 337
- Gallium trihalides, 3, 126, 130
 - pyridine adducts, 3, 108
- Gas chromatography, 1, 560
- Gases

- metal complexes
 - geochemistry, 6, 854–856
- Gattermann–Koch reaction, 5, 568
- Gelatin
 - photography
 - silver halides, 6, 96
- Gel precipitation process
 - fast reactor fuel, 6, 924
- Gels
 - metal hydroxides
 - phosphate ester hydrolysis, 6, 448
- Generator systems
 - radioisotopes from, 6, 965
- nif* Genes, 6, 720
- Geochemistry, 6, 843–873
 - segregation of uranium from thorium, 6, 886–895
- Geometric isomerism
 - cobalt amines, 1, 11
- Geometry
 - coordination numbers and, 1, 31–101
- Geoporphyrins
 - metal complexes
 - spectrophotometry, 6, 863
- Germaalkenes, 3, 191
- Germaarenes, 3, 191
- Germainines, 3, 191
- Germanate, trichloro-, 3, 195
- Germanates, 3, 203
- Germanediol, di-*t*-butyl-, 3, 206
- Germanium
 - elemental structure, 3, 183
- Germanium-68
 - production, 6, 965
- Germanium, cyclopentadienyl-, 3, 218
- Germanium, tris(acetylacetonate)-
 - structure, 1, 65
- Germanium alkoxides
 - physical properties, 2, 346
- Germanium complexes, 3, 183–223
 - acetylacetonate
 - isomerization, 2, 383
 - bivalent
 - stereochemistry, 3, 188
 - coordination geometry, 3, 185
 - dialkyl or diaryl, 3, 216
 - multiple bonding, 3, 188
 - peat, 6, 858
 - phthalocyanines, 2, 864
 - porphyrins, 2, 822
 - tetravalent, 3, 205
- Germanium(IV) complexes
 - mandelic acid, 2, 474
- Germanium ethoxides
 - synthesis
 - electrochemistry, 2, 337
- Germanium fluoride, 3, 193
- Germanium halides, 3, 197
 - bivalent
 - structure, 3, 192
 - Lewis acidity, 3, 199
- Germanium iodide, 3, 194
- Germanium ligands
 - transition metal complexes, 2, 15–18
- Germanium oxides
 - structure, 3, 192, 202
- Germanium selenide
 - structure, 3, 202
- Germanium sulfide
 - structure, 3, 202
- Germanocene
 - nomenclature, 3, 217
- Germanocenium ions
 - pentamethyl, 3, 218
- Germanones, 3, 191
- Germaphosphimines, 3, 191
- Germathiones, 3, 191
- Germatranes, 3, 212
- Germylene complexes
 - transition metals, 2, 17
- Germynes, 3, 192
 - structure, 3, 193
- Gianellaite
 - structure, 6, 848
- Gilsonite, 6, 865
- Glasses
 - geochemistry, 6, 855
- Gluconic acid
 - metal complexes, 2, 480
- β -D-Glucopyranoside, 8-quinolyl
 - hydrolysis
 - metal catalysis, 6, 464
- D-Glucopyranosides, 1-thio-phenyl
 - solvolysis, metal catalysis, 6, 465
- Glucose isomerases
 - activation
 - magnesium ions, 6, 583
- Glucose tolerance
 - chromium(III) complexes, 3, 904
- Glucose tolerance factor
 - chromium, 6, 666
- Glutamic acid
 - metal complexes, 2, 749
- Glutamic acid, carboxy-metal complexes
 - biology, 6, 546
- L-Glutamic acid, glycol-metal complexes, 2, 764
- Glutamine
 - metal complexes, 2, 749
- Glutamine synthetase, 6, 720
 - activation
 - magnesium ions, 6, 582
- Glutaraldehyde
 - protein modification with, 6, 995
- Glutaric acid
 - 8-(2-carboxyquinolyl) ester
 - metal catalysis, 6, 441
 - 8-quinolyl ester
 - metal catalysis, 6, 441
- Glutaric acid, 2-keto-metal complexes
 - geochemistry, 6, 867
 - minerals
 - weathering, 6, 868
- Glutathione
 - cadmium(II) complexes, 2, 968
 - metal complexes, 2, 764
 - naturally occurring, 2, 967
 - in photochemical hydrogen production from water, 6, 501
 - zinc(II) complexes, 2, 968
- Glutathione peroxidase, 6, 682, 706
- selenoprotein, 6, 774
- Glyceric acid
 - metal complexes, 2, 480
- α -Glycerophosphate
 - hydroxide
 - metal catalysis, 6, 448
- Glycinamide
 - hydrolysis
 - metal-catalyzed, 6, 425, 431
- Glycine
 - butyl ester
 - hydrolysis, metal catalysis, 6, 421
 - ethyl ester

- hydrolysis, metal catalysis, 6, 421, 428
- ethyl ester, diacetate
 - hydrolysis, metal catalysis, 6, 421
- ethyl ester, palladium(II) complexes
 - hydrolysis, 6, 423
- ethyl ester, ruthenium(III) complexes
 - linkage isomerism, 1, 186
- metal complexes
 - α -C-H bond activation, 2, 757
 - geochemistry, 6, 859
 - prebiotic systems, 6, 871, 872
 - reactivity, 2, 756
- ore formation, 6, 869
- ruthenium(III) complexes
 - linkage isomerism, 1, 186
- Glycine, *N,N*-bis(hydroxyethyl)-
 - metal complexes, 2, 788
- Glycine, 2-cyclopropyl-
 - synthesis
 - metal catalysis, 6, 468
- Glycine, ethylene-*N,N'*-bis-2-(*O*-hydroxyphenyl)-
 - chelating agents
 - iron overload, 6, 769
- Glycine, glycol-
 - hydrolysis
 - copper(II)-catalyzed, 6, 425
 - isopropyl ester, palladium(II) complexes
 - hydrolysis, 6, 424
 - methyl ester
 - hydrolysis, copper(II)-catalyzed, 6, 422
 - hydrolysis, palladium(II)-catalyzed, 6, 424
- Glycine, L-histidyl-
 - metal complexes, 2, 762
- Glycinecresol red
 - metallochromic indicator, 1, 557
- Glycinethymol blue
 - metallochromic indicator, 1, 557
- Glycobiarsol, 3, 256
- Glycol acetate
 - synthesis
 - by ethylene oxidation, 6, 366
- Glycolic acid
 - metal complexes, 2, 465, 472
 - IR spectra, 2, 470
 - NMR spectra, 2, 467
- Glycols
 - alkaline earth metal complexes, 3, 17
 - by alkene oxidation
 - osmium-oxo compounds, 6, 358
 - reactions
 - osmium tetroxide, 4, 590
- Glycoproteins
 - metal complexes, 2, 984
- Glycosidation
 - silver imidazole complexes, 5, 786
- Glycosides
 - hydrolysis
 - metal catalysis, 6, 464
 - Koenigs-Knorr synthesis, 5, 810
- Glycylglycine dipeptidase
 - models, 6, 415
- Glymes
 - alkali metal complexes, 3, 17
- Glyoxal bis(2-hydroxyanil)
 - metallochromic indicator, 1, 557
- Glyoximates
 - metal complexes
 - non-integral oxidation states, 6, 144
- Glyoxime, *N,N'*-bis(4'-benzo(15-crown-5))diamino-
 - metal complexes, 2, 274
- Glyoxime, dimethyl-
 - in analysis, 1, 522; 2, 271
 - metal complexes
 - neutron diffraction, 2, 269
- nickel complexes, 2, 269, 271
- nickel determination, 1, 533
- Glyoxylase 1
 - zinc, 6, 607
- Gmelin's compound
 - history, 1, 3
- Goethite
 - precipitation, 6, 827
- Gold
 - anodic dissolution, 6, 784
 - clusters
 - metal-metal bonding, 1, 169
 - deposition
 - organic complexes, 6, 869
 - electroplating, 6, 11
 - extraction
 - anion exchange resins, 6, 822
 - leaching, 6, 784
 - nonmetallic clusters, 1, 165
 - body-centred cube, 1, 165
 - precipitation, 6, 829
 - smelting, 6, 834
 - solvent extraction, 6, 806
 - toxicity, 5, 877
- Gold, methoxycarbonylmethylthio-
 - photography
 - silver image stabilizer, 6, 102
- Gold cluster complexes, 5, 899
 - bonding, 5, 902
 - carbides, 5, 908
 - mixed metal, 5, 906
 - structure, 5, 902
- Gold complexes, 5, 861-911
 - antiarthritis drugs, 6, 758
 - labelled, 6, 969
 - applications, 6, 1024
 - bonding, 5, 867
 - boron bonds, 5, 903
 - brines
 - geochemistry, 6, 853
 - carbon bonded
 - linkage isomerism, 2, 392
 - carboranes, 5, 903
 - geochemistry, 6, 851
 - Group IV metal bonds, 5, 903
 - main group metal bonds, 5, 903
 - mobilization
 - geochemistry, 6, 868
 - organic ligands, 6, 861
 - oxidation, 5, 863
 - phthalocyanines, 2, 868
 - polypyrazolylborates, 2, 254
 - porphyrins, 2, 841
 - pseudohalides, 2, 233, 234
 - stabilizers
 - photographic emulsions, 6, 98
 - trans* influence, 5, 869
 - transition metal bonds, 5, 904
 - trichlorostannate, 5, 904
- Gold(-I) complexes, 5, 863
- Gold(0) complexes, 5, 863
- Gold(I) complexes, 5, 864
 - alkyl phosphites, 5, 882
 - amines, 5, 880
 - anionic nitrogen donor ligands, 5, 879
 - antimonides, 5, 881
 - antimony donor ligands, 5, 881
 - arsenic donor ligands, 5, 881
 - arsenides, 5, 881
 - arsines, 5, 882
 - azides, 5, 879
 - 2,2'-bipyridyl, 5, 881

- bonding, 5, 867
- carbenes, 5, 886
- carbodiphosphoranes, 5, 886
- carbon donor ligands, 5, 885
- cyanides, 5, 885
- cyano, 6, 784
 - structure, 6, 784
- N,N*-dialkylthiocarbamates, 5, 878
- O,O'*-diisopropylthiophosphates, 5, 878
- 2-(dimethylphosphino)pyridine, 5, 881
- 2-(diphenylphosphino)pyridine, 5, 881
- dithioacetates, 5, 878
- dithiocarbamates, 5, 878
- dithiophosphinates, 5, 878
- electron-deficient, 5, 899
- fulminates, 5, 885
- gold-gold bonds, 5, 899
- halides, 5, 870
- hydrides, 5, 869
- imidazoles, 5, 881
- iminoalkyl, 5, 886
- isocyanates, 5, 879
- isocyanides, 5, 885
- 2-mercaptobenzimidazole
 - photography, 6, 102
- monodentate arsines, 5, 882
- monodentate phosphates, 5, 882
- monodentate stibines, 5, 882
- nitrides, 5, 880
- nitrogen donor ligands, 5, 879
- oxygen donor ligands, 5, 871
- phosphides, 5, 881
- phosphines, 5, 882
- phosphorus donor ligands, 5, 881
- polynuclear thio, 2, 566
- pyrazoles, 5, 881
- pyridines, 5, 880
- selenides, 5, 872
- selenium donor ligands, 5, 872
- selenocyanates, 5, 873
- sensitizers
 - silver halide light sensitivity, 6, 97
- stibines, 5, 882
- sulfides, 5, 872
- sulfites, 5, 873
- sulfur donor ligands, 5, 872
- tetrathiosquarates, 5, 878
- thioamides, 5, 874
- thiocyanates, 5, 873
- thioethers, 5, 874
- thiohydroxamic acid, 5, 874
- thiolates, 5, 875
- thiosulfates, 5, 873
- thiourea, 5, 874
- triphenylphosphine sulfide, 5, 874
- unsaturated thiolates, 5, 878
- Gold(II) complexes, 5, 865, 886-889
 - carboranes, 5, 889
 - dinuclear, 5, 887
 - diselenocarbamates, 5, 888
 - dithiocarbamates, 5, 888
 - maleonitriledithiolates, 5, 888
 - mononuclear, 5, 888
 - phthalocyanine, 5, 889
 - reaction intermediates, 5, 889
- Gold(III) complexes, 5, 865
 - alkene dithiolates, 5, 893
 - amido, 5, 895
 - ammines, 5, 895
 - arsines, 5, 897
 - azides, 5, 894
 - 2,2'-bipyridyl, 5, 896
 - 2,2'-biquinolyl, 5, 896
 - bonding, 5, 868
 - bromides, 5, 889
 - carbon donor ligands, 5, 898
 - chlorides, 5, 889
 - cyanides, 5, 898
 - cyano, 6, 784
 - diamines, 5, 895
 - 2,3-dimercaptopropanol, 5, 893
 - dimercaptosuccinic acid, 5, 893
 - 2,9-dimethyl-1,10-phenanthroline, 5, 896
 - diselenocarbamates, 5, 894
 - dithiocarbamates, 5, 893, 894
 - dithiolates, 5, 893
 - fluorides, 5, 889
 - halides, 5, 889
 - hydrides, 5, 891
 - iodides, 5, 890
 - isocyanides, 5, 898
 - nicotinic acid, 5, 895
 - nitrate, 5, 891
 - nitrogen donor ligands, 5, 894
 - oxygen donor ligands, 5, 891
 - penicillamine, 5, 893
 - phenanthroline, 5, 896
 - phosphines, 5, 897
 - porphyrins, 5, 897
 - pyrazoles, 5, 895
 - pyridines, 5, 895
 - selenides, 5, 892
 - selenites, 5, 892
 - selenium donor ligands, 5, 892
 - sensitizers
 - silver halide light sensitivity, 6, 97
 - spectra, 1, 255
 - stibines, 5, 897
 - substitution reactions, 1, 311
 - sulfides, 5, 892
 - sulfites, 5, 892
 - sulfur donor ligands, 5, 892
 - tellurides, 5, 892
 - tellurium donor ligands, 5, 892
 - 2,2',2''-terpyridyl, 5, 896
 - thiocarbonyl, 5, 892
 - thiocyanates, 5, 892
 - thioethers, 5, 893
 - thioselenocarbamates, 5, 894
 - triamines, 5, 895
 - tripyrazolylborate, 5, 896
 - tripyrazolylmethane, 5, 896
- Gold(IV) complexes, 5, 866
- Gold(V) complexes, 5, 866, 898
- Gold(III) oxides, 5, 891
- Graham's ammonium theory, 1, 4
- Gramicidin
 - cation transport, 6, 553
 - metal complexes, 2, 970
- Gramicidin A
 - dimerization, 6, 553
- Gravimetry, 1, 524-535
- Green bacteria
 - anoxygenic photosynthesis, 6, 589
- Grignard reagents
 - reactions
 - with pyridyl thiolates, 6, 219
- Grimselite
 - structure, 6, 848
- Groundwaters
 - inorganic complexes
 - geochemistry, 6, 852
- Group IV elements
 - bivalent compounds
 - Group IV, 3, 216
 - Group V, 3, 216

- Group VI, 3, 216
 - coordination geometry, 3, 185
 - elemental radii, 3, 184
 - ionization energies, 3, 326
 - ionization potentials, 3, 326
 - properties, 3, 326
 - tetravalent compounds, 3, 205
- Group IVB elements
 - coordination geometries, 3, 186
- Group V elements
 - tetravalent compounds, 3, 205
- Group VI elements
 - tetravalent compounds, 3, 205
- Group IIA ions
 - transport, 6, 565
 - microbes, 6, 569
 - plants, 6, 572
- Group V ligands
 - bidentate
 - mixed, 2, 1009
 - mixed, 2, 1009
- Group I metals
 - reactions
 - with alcohols, 2, 336
- Group II metals
 - alkoxides
 - physical properties, 2, 345
 - reactions
 - with alcohols, 2, 336
- Group IIA metals, 3, 1-70
- Group III metals
 - reactions
 - with alcohols, 2, 336
- Group VIII metals
 - peroxo complexes
 - oxidation, 6, 335-341
- Group overlap integrals
 - angular overlap model, 1, 226
- Grunwald-Winstein analysis, 1, 504
- Guanidine, diphenyl-metal complexes, 2, 283
- Guanidine, lithio-structure, 2, 283
- Guanidine, nitroamino-metal complexes, 2, 283
- Guanidine, tetramethyl-metal complexes, 2, 282
- Guanidines
 - metal complexes, 2, 269, 281
 - silver(I) complexes
 - light-sensitive compounds, 6, 115
- Guanidinium ions
 - macromonocyclic complexes, 2, 944
 - metal complexes, 2, 282
- Guanilate cyclase
 - activation
 - magnesium ions, 6, 584
- Guanine
 - cadmium complexes, 5, 957
 - metal complexes, 2, 93
 - minerals, 6, 849
 - zinc complexes, 5, 957

H

- Haber process, 2, 116
- Haemanthus* spp.
mitosis
calcium, 6, 596
- Hafnates, bromo-, 3, 430
- Hafnates, chloro-, 3, 430
- Hafnates, fluoro-, 3, 423
alkali metal salts, 3, 425
alkylammonium salts, 3, 427
divalent metal salts, 3, 427
guanidinium salts, 3, 427
hydrazinium salts, 3, 427
vibrational spectra, 3, 429
- Hafnates, iodo-, 3, 430
- Hafnium, tetrakis(tropolone)-
stereochemistry, 1, 94
- Hafnium bases
benzoyl hydrazones, 3, 434
- Hafnium chloride
separation from zirconium chloride, 6, 812
- Hafnium complexes, 3, 363–440
alkyl alkoxo
reactions, 2, 358
applications, 6, 1012
coordination geometries, 3, 364
oxidation states, 3, 364
phthalocyanines, 2, 865
porphyrins, 2, 823
pseudohalides, 2, 228
tetrakis-chelate
stereochemistry, 3, 364
- Hafnium(0) complexes, 3, 364
2,2'-bipyridyl, 3, 366
nitrogen ligands, 3, 366
1,10-phenanthroline, 3, 366
- Hafnium(III) complexes, 3, 366–370
arsenic ligands, 3, 369
nitrogen ligands, 3, 366
phosphorus ligands, 3, 369
- Hafnium(IV) complexes, 3, 370–400
2-acetylpyridine, 3, 373
aldehydes, 3, 403
alkoxides, 3, 389
reactions, 3, 390
alkyl thioglycolates, 3, 439
amides, 3, 414
amines, 3, 371
amino acids, 3, 410
aminopolycarboxylates, 3, 436
ammines, 3, 371
aqueous solutions
polynuclear, 3, 384
Raman spectra, 3, 384
arsenic ligands, 3, 383
arsines, 3, 383
aryloxides, 3, 389
N-arylsalicylaldimines, 3, 437
azides, 3, 379
benzoquinoline, 3, 372
2,2'-bipyridyl, 3, 372
bis(amido)silane, 3, 375
bis(diketonates), 3, 400
bis(trimethylsilylamido), 3, 375
carbamates, 3, 410
carbonates, 3, 410
carboxylates, 3, 409
catecholates, 3, 403
citric acid, 3, 412
cupferron, 2, 512; 3, 417
cyanates, 3, 379
cyanides, 3, 370
3-cyanopyridine, 3, 373
dialkylamido, 3, 375
photoelectron spectra, 3, 375
reactions, 3, 375
dichlorophosphates, 3, 407
diethylenetriaminepentaacetate, 3, 436
dithiocarbamates, 3, 419
dithiolencs, 3, 420
esters, 3, 403
ethers, 3, 403
ethylenediaminetetraacetate, 3, 436
fluorosulfates, 3, 407
glycolic acids, 3, 412
halogenoids, 3, 381
hydrazine, 3, 374
hydrides, 3, 432
hydroborates, 3, 432
hydroperoxo, 3, 387
hydroxamates, 3, 417
hydroxide, 3, 384
hydroxy acids
aliphatic, 3, 412
aromatic, 3, 412
imidazoles, 3, 372
indazoles, 3, 372
interhalogen-halogenoids, 3, 381
interhalogenoids, 3, 381
isopropoxides
NMR, 3, 389
 β -ketoenolates, 3, 392
ketones, 3, 403
lactic acid, 3, 412
malic acid, 3, 412
mandelic acid, 3, 413
o-mercaptophenolato, 3, 421
N-methyl-*p*-thiotolylhydroxamato, 3, 439
molybdates, 3, 408
mono(diketonates), 3, 401
monothiocarbamates, 3, 419
N heterocyclic ligands, 3, 372
IR spectra, 3, 372
nicotinamide, 3, 373
nitrates, 3, 406
nitriles, 3, 382
IR spectra, 3, 382
Raman spectra, 3, 382
nitrilotriacetate, 3, 436
nitrogen ligands, 3, 371
nitro ligands, 3, 374
octaethylporphinato, 3, 439
oxalates, 3, 411

- oxides, 3, 384
- oxoanions, 3, 406
- oxygen ligands, 3, 384
- N*-oxides, 3, 414
- P*-oxides, 3, 414
- perchlorates, 3, 408
- peroxo, 3, 387
 - IR spectra, 3, 388
 - Raman spectra, 3, 388
- 1,10-phenanthroline, 3, 372
- phosphines, 3, 383
- phosphorus ligands, 3, 383
- phthalocyanines, 3, 440
- poly(pyrazolyl)borates, 3, 381
- porphyrins, 3, 439
- pyridine, 3, 372
- 8-quinolinol, 3, 437
- quinones, 3, 403
- Schiff bases, 3, 434
- salicylic acid, 3, 413
- selenates, 3, 407
- selenium ligands, 3, 421
- selenocyanates, 3, 380
- selenoxides, 3, 414
- sulfates, 3, 407
- sulfoxides, 3, 414
- sulfur ligands, 3, 418
- tartaric acid, 3, 412
- tetrahalides, 3, 422
- tetrakis(diketonates), 3, 397
 - bromination, 3, 398
 - ligand exchange, 3, 398
 - mass spectra, 3, 399
 - NMR, 3, 398
 - volatility, 3, 399
- tetraphenylporphyrin, 3, 440
- thiocyanates, 3, 380
- thioethers, 3, 418
- thiolates, 3, 418
- thiourea, 3, 421
- tin-containing ligands, 3, 370
- trialkylsilyl oxides, 3, 389
- triazenes, 3, 378
- trihydroxyglutaric acid, 3, 412
- tris(diketonates), 3, 399
- tropolonates, 3, 402
- urea, 3, 382
- water, 3, 384
- Halides
 - determination, 1, 535
 - in electroplating, 6, 14
 - organic
 - carbonylation, 6, 281, 282
- Hallucinogenic drugs
 - metal complexes, 6, 773
- Haloarsine compounds, 2, 1004
- Halobacterium halobium*
 - activity
 - calcium, 6, 595
 - calcium transport, 6, 571
 - cation transport, 6, 558
 - photosynthesis, 6, 589
- Halobacterium* spp.
 - cation concentration gradients, 6, 551
- Halogenation
 - coordinated nitrogen atoms, 1, 416
 - 1,3-diketone metal complexes, 6, 203
 - N*-halosuccinimides, 1, 421
- Halogen cations, 3, 319
 - hexafluoro, 3, 316
 - tetrafluoro, 3, 315
- Halogen complexes, 2, 675–687
 - bridge systems, 2, 677–684
 - asymmetry, 2, 678
 - theoretical studies, 2, 682
- double bridged, 2, 681
- four-coordinate, 2, 686
- quadruple bridged, 2, 684
- single bridged, 2, 680
- three-coordinate, 2, 684
- triple bridged, 2, 683
- theoretical studies, 2, 683
- Halogen compounds
 - hypervalent, 3, 316
- Halogen(I) compounds, 3, 313, 317, 319
- Halogen(III) compounds, 3, 313, 317, 320
- Halogen(V) compounds, 3, 315, 318, 320
 - hexafluoro anions, 3, 315
- Halogen(VII) compounds, 3, 316
- Halogenium gases
 - oxidation states, 3, 312
- Halogenium halides, 3, 317
- Halogenium species, 3, 311–321
 - carbon ligands, 3, 316
 - coordination compounds, 3, 312
 - coordination geometry, 3, 312
 - halogen ligands, 3, 313–316
 - nitrogen ligands, 3, 319
 - oxygen ligands, 3, 319
 - selenium ligands, 3, 321
 - selenocyanates, 3, 321
 - sulfur ligands, 3, 321
 - thiocyanates, 3, 321
- Halogen pentafluorides, 3, 315
- Halogens
 - bond formation, 2, 677
 - physical properties, 2, 675
 - reduction
 - vanadium(II) complexes, 3, 471
- Halophosphine compounds, 2, 990
- Halostibine compounds, 2, 1007
- Handedness
 - origins
 - biological systems, 6, 872
- Hapto compounds
 - nomenclature, 1, 131
- Hapto notation, 1, 116, 117
- Hda — see Acetic acid, hexamethylenediaminetetra-
- Heart
 - diagnostic imaging techniques
 - radiopharmaceuticals, 6, 990
- Heavy metals
 - extraction
 - cation exchange resins, 6, 817
 - poisoning
 - chelation therapy, 6, 767
- Heiratlite
 - structure, 6, 847
- Helicity, 1, 192
- Hellyerite
 - structure, 6, 849
- Hematein, 6, 36
- Hematite
 - precipitation, 6, 827
- Heme
 - biosynthesis, 6, 616, 671
 - dioxygen carriers
 - model compounds, 6, 684
 - iodosobenzene systems
 - reactions, 2, 844
 - reactions, 2, 829
- Heme a
 - structure, 6, 614
- Heme b
 - structure, 6, 614
- Heme c

- structure, 6, 614
- Heme proteins, 4, 262
 - carbon monoxide binding, 6, 698
 - electron transport, 4, 263
- Hemerythrin, 2, 315; 4, 253
 - dioxygen binding, 6, 689
 - dioxygen transport, 6, 683
 - iron, 6, 634
 - structure, 2, 301
- Hemerythrin, deoxy-
 - dioxygen binding, 6, 689
- Hemin ester, 4, 1266
- Hemins
 - reactions, 2, 834
- Hemiporphyrazines
 - metal complexes
 - dyes, 6, 91
- Hemispherands
 - alkali metal complexes, 3, 43
- Hemithio acetals, 6, 457
- Hemocyanin, 2, 315
 - active site, 6, 692
 - carbon monoxide binding, 6, 692
 - copper, 6, 654
 - cytochrome oxidases, 6, 683
 - dioxygen binding, 6, 691
 - dioxygen transport, 6, 683
 - stability
 - calcium ions, 6, 564
- Hemocyanin, deoxy-
 - copper complexes, 5, 592
- Hemocyanin, oxy-
 - EXAFS, 6, 691
 - resonance Raman spectra, 6, 692
- Hemoglobin, 2, 315, 772, 980; 4, 262, 1257, 1269
 - allosteric effector, 6, 688
 - artificial, 4, 100
 - cooperative effect, 6, 687
 - dimeric, 6, 688
 - dioxygen transport, 6, 683
 - dioxygen uptake, 6, 682
 - giant, 6, 689
 - magnetic properties, 6, 685, 686
 - monomeric, 6, 688
 - oxygen affinity, 6, 685
 - reactions, 2, 829
 - relaxed (R) high affinity form, 6, 687
 - structure, 6, 685
 - tensed (T) low affinity form, 6, 687
- Hemoglobin, deoxy-, 6, 686
 - EXAFS, 6, 686
- Hemoglobin, nitrosyl-, 4, 1194
- Hemoglobin, oxy-
 - diamagnetism, 6, 686
- Hemoproteins, 4, 259
 - dioxygen
 - reversible binding, 6, 689
- Hemorrhagic toxins
 - zinc, 6, 613
- Hemosiderin, 2, 975
- Hepatobiliary agents
 - technetium complexes, 6, 984
- Hepatobiliary system
 - diagnostic imaging techniques
 - technetium complexes, 6, 989
- Heptafluorotellurates, 3, 303
- Heptametallic complexes, 1, 161
 - centred hexagon, 1, 161
 - cubanoid, 1, 162
 - pentagonal bipyramid, 1, 161
- Heptamolybdates, 3, 1030, 1376
- Heptanal
 - hydrogenation
 - catalysis, ruthenium complexes, 6, 235
- Heptane-3,5-dione
 - metal complexes
 - stability, 2, 366
- Heptane-3,5-dione, 1,1,1,2,2,6,6,7,7,7-decafluoro-
 - metal complexes
 - gas chromatography, 1, 560
- Heptane-4,6-dione, decafluoro-
 - metal complexes
 - decomposition, 2, 385
- Heptane-2,4,6-trione
 - metal complexes, 2, 399
- Heptatungstates, 3, 1033
- 1-Heptene
 - hydroesterification
 - catalysts, palladium complexes, 6, 285
 - hydrogenation
 - catalysts, iridium complexes, 6, 246
- Heptoxime
 - liquid-liquid extraction, 1, 544
- Heteroallenes
 - coordinated
 - reactivity, 2, 579
 - metal complexes, 2, 579
- Heterocyclic compounds
 - synthesis, 5, 1121
- Heterocyclic nitrogen compounds
 - basic pK_a
 - metal complexes, 2, 74
 - metal complexes, 2, 73-74
 - steric aspects, 2, 74
- Heterocyclophanes
 - cations
 - anionic complexes, 2, 950
- Heterocyclic nitrogen compounds
 - metal complexes
 - electronic aspects, 2, 74
- Heterolytic cleavage
 - catalysis
 - transition metal complexes, 6, 230
- Heteropentalenes
 - in hydrogen production from water, 6, 508
- Heteropolyanions, 3, 1023-1055
 - Anderson structures, 3, 1043, 1044
 - heteroatoms, 3, 1035
 - Keggin structures, 3, 1037
 - ligands, 3, 1046
 - multisubstituted, 3, 1048
 - phosphorus(V), 3, 1039
 - trivalent antimony, 3, 1042
 - trivalent arsenic, 3, 1042
- Heteropoly blues, 3, 1049, 1052
- Heteropolymolybdates, 3, 1256
 - Anderson structure, 3, 1045
- Heteropolyvanadates, 3, 1041
 - Anderson structure, 3, 1045
- Heteroporphyrins, 2, 850
- Hexachloroselenates, 3, 303
- 1,5-Hexadiene
 - terminal
 - hydrogenation, 6, 242
- Hexahalogenotellurates, 3, 302, 303
- Hexaiodoselenates, 3, 303
- Hexametallic complexes, 1, 156
 - base-centred trigonal pyramid, 1, 158
 - centred trigonal prism, 1, 159
 - concentric triangles, 1, 157
 - edge-bridged tetrahedron, 1, 157
 - hexagonal, 1, 156
 - hexagonal prism, 1, 158
 - octahedra, 1, 159
 - pentagonal pyramid, 1, 158
 - planar, 1, 156

- puckered hexagon, 1, 157
- square
 - two metal-edge bridges, 1, 157
- tetrahedra
 - edge-linked, 1, 157
- Hexamethylenediamine
 - copper(II) complexes, 2, 44
- Hexamethylenetetramine
 - complexes, 2, 28; 5, 937
- Hexamines
 - metal complexes, 2, 58
- Hexane-2,4-dione, 5-methyl-
 - metal complexes
 - synthesis, 2, 376
- Hexaniobates, 3, 1028
- 1-Hexanol
 - in thorium ore extraction, 6, 919
- 1-Hexanol, 2-ethyl-
 - in actinide recovery
 - from nuclear fuel waste, 6, 961
- Hexaphyrin
 - synthesis, 2, 892
- Hexatantalates, 3, 1029
- Hexatungstates, 3, 1034
- Hexavanadates, 3, 1027
- 1-Hexene
 - hydrocyanation
 - catalysts, nickel complexes, 6, 296
 - hydroformylation
 - catalysts, rhodium complexes, 6, 261
 - hydrogenation
 - catalysts, rhodium complexes, 6, 241, 244
 - catalysts, ruthenium complexes, 6, 235
- Hexokinase
 - activation
 - magnesium ions, 6, 580
- 1-Hexyne
 - reactions with carbon dioxide
 - catalysts, nickel complexes, 6, 295
- Highly active waste
 - nuclear fuel reprocessing, 6, 885
- High performance liquid chromatography
 - technetium-99, 6, 976
- High-potential proteins, 4, 238
- High-spin/low-spin transitions
 - bipyridyl metal complexes, 2, 90
 - iron complexes, 2, 94
 - polypyridyl metal complexes, 2, 91
- High Temperature Gas Cooled Reactor, 6, 927
- Histamine
 - metal complexes, 2, 82
- Histidine
 - copper complexes, 6, 671
 - naturally occurring, 2, 965
 - esters, nickel(II) complexes
 - hydrolysis, 6, 424
 - metal complexes, 2, 746; 5, 948
 - naturally occurring, 2, 966
 - reactivity, 2, 756
 - stereoselectivity, 2, 754
 - methyl ester
 - hydrolysis, metal catalysis, 6, 419
 - hydrolysis, palladium(II)-catalyzed, 6, 423
 - Schiff bases
 - metal complexes, 2, 753
- L-Histidine, L-aspartyl-L-alanyl-
 - metal complexes, 2, 764
- L-Histidine, glycyl-
 - metal complexes, 2, 762
- L-Histidine, glycyl-glycyl-
 - metal complexes, 2, 764
- Hodgkin's disease, 6, 728
- Holmium, aquatris(dibenzoylmethane)-
 - stereochemistry, 1, 81
- Holmium, pentanitratostereochemistry, 1, 99
- Holmium, tris(2,2,6,6-tetramethyl-3,5-heptanedione)-
 - photosubstitution, 1, 408
- Holmium complexes
 - 1,3-diketones, 2, 387
 - phenanthroline, 3, 1069
- Homoazaporphyrins
 - synthesis, 2, 817
- Homolytic cleavage
 - catalysis
 - transition metal complexes, 6, 230
- Homopolymolybdates, 3, 1377
- Homopolypeptides
 - metal complexes, 2, 764
- Homoporphyrins, 2, 851
 - synthesis, 2, 817
- Hormones
 - metal complexes, 6, 773
- Horse liver alcohol dehydrogenase, 5, 1008
- Horseradish peroxidase, 4, 265; 6, 704
- Human liver alcohol dehydrogenase, 5, 1009
- Human serum albumin
 - technetium-99 labelled
 - lung perfusion techniques, 6, 994
- Humboldtine
 - structure, 6, 849
- Humic acids
 - metal complexes
 - geochemistry, 6, 857-861
 - minerals, 6, 849
 - naturally occurring, 2, 961
 - stability, 6, 859
 - structure, 2, 961
 - thorium(IV) complexes, 6, 887
- Humic materials
 - isolation, 6, 857
- Humin, 2, 961
 - isolation, 6, 857
- Humus soils
 - structure, 6, 856
- Huttonite
 - structure, 6, 912
- Hybanthus floribundus*
 - nickel uptake, 6, 648
- Hybridization tautomerism, 2, 105
- Hydrates, 3, 4
 - amides, 3, 6
 - ammines, 3, 4
 - metal-oxygen bond distances, 2, 308
 - solvates, 3, 4
- Hydration
 - carbonyl groups
 - metal catalysis, 6, 474
 - covalent
 - coordinated heterocycles, 1, 431
 - enthalpy, 2, 309
 - metal ions, 2, 297
- Hydration numbers, 2, 305, 306
 - pressure effects, 2, 307
 - temperature effects, 2, 307
- Hydrazido ligands, 2, 101
- Hydrazido(1-) complexes, 2, 141-151
 - chemistry, 2, 150
 - structure, 2, 150
 - synthesis, 2, 145
- Hydrazido(2-) complexes, 2, 141-151
 - bond lengths and angles, 2, 145
 - bridging, 2, 150
 - chemistry, 2, 145
 - electrochemical reduction, 2, 147
 - Group VI, 2, 148

- protonation, 2, 147
- reactions
 - with *gem*-dihalides, 2, 146
 - with triethylamine, 2, 145
- 'side-on', 2, 150
- structure, 2, 145
- synthesis, 2, 141
- terminal, 'bent', 2, 149
- terminal, linear, 2, 145
- terminal, neutral, 2, 149
- ¹⁵N NMR, 2, 145
- Hydrazine, bis(allylthiocarbamido)-
 - in gravimetry, 1, 534
 - liquid-liquid extraction, 1, 546
- Hydrazines, 2, 101
 - macrocyclic
 - synthesis, 2, 904
 - metal complexes, 2, 30
 - in plutonium extraction, 6, 948
- Hydrazoic acid
 - in plutonium extraction, 6, 948
- Hydrazones
 - glyoxalanil
 - metal complexes, 6, 83
 - lithium salts
 - reactions, 6, 218
 - macrocyclic
 - synthesis, 2, 904
 - metal complexes
 - thermodynamic template reactions, 6, 180-184
- Hydrides
 - ligands, 2, 689-711
 - metal clusters
 - stability, 2, 694
 - metal complexes, 2, 694
 - bond dissociation energies, 2, 699
 - bridging, 2, 701
 - clusters, 2, 692, 705
 - diamagnetism, 2, 692
 - dipole moments, 2, 705
 - electron paramagnetic resonance, 2, 705
 - fluxionality, 2, 705
 - isotopic perturbation of resonance, 2, 705
 - loss of hydrogen, 2, 707
 - loss of hydrogen halides, 2, 707
 - Mössbauer spectroscopy, 2, 705
 - mass spectroscopy, 2, 705
 - NMR, 2, 703
 - polarity, 2, 706
 - reactions, 2, 706
 - reactions, with unsaturated organic compounds, 2, 707
 - spectra, 2, 702
 - stability, 2, 693
 - structure and bonding, 2, 700
 - synthesis from acids, 2, 696
 - synthesis from molecular hydrogen, 2, 694
 - synthesis from other hydrides, 2, 697
 - trans* effect, 2, 705
 - trans* influence, 2, 705
 - vibrational spectroscopy, 2, 702
 - polynuclear metal complexes
 - bridging, 2, 692
 - terminal complexes, 2, 691
 - ternary complexes, 2, 693
 - transition metal complexes
 - photochemistry, 2, 711
- Hydrocarbons
 - homolytic oxidation
 - vanadium-peroxo complexes, 6, 333
 - hydroxylation
 - chromium-oxo complexes, 6, 353
 - liquid-phase oxidation, 6, 327
 - oxidation
 - chromium-peroxo complexes, 6, 334
 - cobalt catalysts, 6, 384
 - iron catalysts, 6, 379
 - palladium-oxo compounds, 6, 361-371
 - vanadium-alkyl peroxide catalysts, 6, 341
- Hydrocyanation
 - alkenes
 - nickel catalysts, 6, 296
 - asymmetric
 - catalysts, palladium complexes, 6, 298
- Hydrocyanite, 6, 855
- Hydrodesulfurization
 - molybdenum catalysts, 3, 1435
- Hydroesterification
 - catalysts
 - platinum complexes, 6, 291
 - 1-decene
 - catalysts, cobalt complexes, 6, 271
 - furanone synthesis, 6, 275
 - 1-heptene
 - catalysts, palladium complexes, 6, 285
- Hydrofluoric acid
 - metal extraction from, 1, 540
- Hydroformylation
 - alkenes
 - catalysts, rhodium complexes, 6, 260
 - asymmetric
 - transition metal catalysts, 6, 265
 - catalysis
 - platinum(II) complexes, 5, 421
 - platinum hydride complexes, 5, 371
 - transition metal complexes, 6, 258-266
- Hydrogen
 - and oxygen production
 - cyclic water cleavage, 6, 523
 - electrochemical production from water
 - coordination complex catalysts, 6, 532
 - explosions, 6, 489
 - ligands
 - history, 1, 21
 - metal complexes
 - acidity, 2, 706
 - mineral processing
 - reduction, 6, 829
 - molecular
 - metal complexes, 2, 690
 - photochemical production from water
 - ruthenium(II) complexes in, 6, 506
 - tris(bipyridyl)ruthenium in, 6, 500, 508, 499-510, 502-506
 - photoelectrochemical production from water, 6, 531
 - photoproduction of water
 - metalloporphyrins, 6, 510-513
 - production from water
 - metal salt catalysts, 6, 493
 - thermodynamics, 6, 489
 - tris(bipyridyl)ruthenium in, 6, 506
 - solar production
 - from water, 6, 489
 - storage, 6, 489
- Hydrogenases, 2, 773
 - colloidal
 - in photoproduction of hydrogen from water, 6, 515
 - iron-sulfur clusters, 6, 634
 - nickel, 6, 645, 646
- Hydrogenation
 - asymmetric
 - amino acid complexes, 2, 755
 - catalysts, 6, 253
 - mechanisms, 6, 253
 - rhodium catalysts, 6, 241
 - transition metal catalysts, 6, 250-258

- carbon monoxide complexes, 2, 342
- catalysis
 - iridium complexes, 6, 247
 - platinum(II) complexes, 5, 421
 - platinum hydride complexes, 5, 354, 371
 - rhodium complexes, 6, 245
 - rhodium-phosphine complexes, 6, 241
 - transition metal complexes, 6, 231-250
- cobalt hydrido phosphorus complexes, 4, 707
- iridium catalysts, 4, 1158
- platinum hydride complexes
 - synthesis, 5, 359
- unsaturated compounds
 - rhodium complexes, 6, 241
- Hydrogen bonding
 - intramolecular
 - heterocyclic nitrogen compounds, metal complexes, 2, 75
- Hydrogen cyanide
 - reactions
 - catalysts, 6, 296
- Hydrogen ligands, 2, 689-711
- Hydrogenolysis
 - platinum hydride complexes
 - synthesis, 5, 359
- Hydrogen peroxide
 - catalytic oxidation, 6, 332, 334
 - hydrocarbon oxidation
 - iron catalysts, 6, 379
 - reduction
 - vanadium(II) complexes, 3, 471
- Hydrogen selenide
 - metal complexes, 2, 663
- Hydrogen sulfide
 - metal complexes, 2, 516
- Hydrogen telluride
 - metal complexes, 2, 670
- Hydrogen transfer
 - iridium catalysts, 4, 1160
- Hydrolases
 - zinc, 5, 1002
- Hydrolysis
 - amino acid amides
 - metal-catalyzed, 6, 425
 - amino acid esters, 6, 416
 - cobalt hydroxide catalysis, 6, 434
 - metal-catalyzed, 6, 427
 - amino acids
 - catalysis by labile metal ions, 6, 414
 - anhydrides
 - in catalysis, 6, 463
 - carboxylic acid esters
 - metal-catalyzed, 6, 437
 - cations, 6, 413
 - coordinated imines, 1, 431
 - epoxides
 - metal catalysis, 6, 470
 - glycosides
 - metal catalysis, 6, 464
 - imines
 - metal catalysis, 6, 460
 - lactams
 - metal catalysis, 6, 461
 - mineral processing
 - electrowinning, 6, 831
 - precipitation, 6, 827
 - peptides
 - metal-catalyzed, 6, 431
 - phosphate esters
 - metal catalysis, 6, 443
 - sulfate esters
 - metal catalysis, 6, 465
 - urea
 - metal catalysis, 6, 470
- Hydrometallurgy, 6, 780, 783-814
- Hydroperoxo complexes
 - catalysts
 - oxidation, 6, 341-350
 - Group VIII metal
 - oxidation catalysts, 6, 347-350
 - structure, 6, 323
- Hydrophobic chelates
 - flotation, 6, 781
- Hydroporphyrins, 2, 814-856
 - basicity, 2, 853
 - dehydrogenation, 2, 853
 - demetallation, 2, 854
 - deuteration, 2, 853
 - mass spectra, 2, 852
 - metallation, 2, 854
 - NMR, 2, 852
 - non-aromatic, 2, 855
 - photochemistry, 2, 854
 - redox chemistry, 2, 855
 - synthesis, 2, 852
- Hydrosilylation
 - allenes
 - catalysts, 6, 307
 - catalysis
 - chloroplatinic acid, 5, 357, 489
 - palladium complexes, 6, 300
 - platinum hydride complexes, 5, 354, 371
 - rhodium complexes, 6, 299
- Hydrosulfido complexes, 2, 517
 - bonding, 2, 519
 - reactivity, 2, 519
 - structures, 2, 519
 - synthesis, 2, 518
 - types, 2, 518
- Hydrothermal systems
 - metal complexes
 - geochemistry, 6, 854
- Hydroxamates
 - metal complexes, 2, 505-508
- Hydroxamic acid
 - in gravimetry, 1, 532
 - liquid-liquid extraction, 1, 544
- Hydroxamic acid, *N*-methyl-
 - metal complexes, 2, 507
- Hydroxamic acid, phenyl-
 - metal complexes
 - stability, 2, 506
- Hydroxamic acids
 - colorimetric and gravimetric reagents, 2, 505
 - metal complexes
 - complexes with bases, 2, 507
 - stability constants, 2, 506
 - metal precipitants, 2, 506
 - minerals
 - weathering, 6, 868
 - radiolytic degradation
 - Purex process, 6, 953
 - reactions
 - with silicon tetrachloride, 2, 507
 - in reprocessing irradiated nuclear fuels
 - solvent extraction, 6, 940
 - sequestering agents
 - actinides, 6, 962
 - tautomerism, 2, 505
 - in uranium ore processing, 6, 910
- Hydroxides
 - metal complexes, 2, 295-310
 - preparation, 2, 305
 - stability, 2, 297
 - metal coordination
 - reactions, 6, 442

- metal oxides, 2, 305
- Hydroxy acids
 - aliphatic
 - metal complexes, 2, 472
 - aromatic
 - metal complexes, 2, 480
 - basicity, 2, 465
 - chirality, 2, 462
 - conformation, 2, 467
 - formation
 - prebiotic systems, 6, 871
 - ionization constants, 2, 466
 - metal complexes, 2, 461–483
 - chiroptical properties, 2, 470
 - electronic spectra, 2, 470
 - geochemistry, 6, 867
 - IR spectra, 2, 468
 - NMR, 2, 467
 - structure, 2, 471
- Hydroxyazo dyes
 - metallochromic indicators, 1, 555
- Hydroxylamido complexes, 2, 101
- Hydroxylamine
 - ammonia oxidation to
 - Nitrosomonas europaea*, 6, 727
 - as plutonium(IV) reductant
 - Purex process, 6, 949
- Hydroxylamine, *O*-acetyl-*N*-benzoyl-*N*-phenyl-
 - hydroxamic acids from, 2, 506
- Hydroxylamine, *N*-benzoyl-*N*-phenyl-
 - in gravimetry, 1, 532
 - liquid–liquid extraction, 1, 544
- Hydroxylamine, *N*-cinnamoyl-*N*-phenyl-
 - liquid–liquid extraction, 1, 544
- Hydroxylamine, *N,N*-di-*t*-butyl-
 - metal complexes, 2, 798
- Hydroxylamine, *N,N*-diethyl-
 - metal complexes, 2, 798
- Hydroxylamine, *N*-methyl-
 - metal complexes, 2, 798
- Hydroxylamine, *N*-2-naphthol-*N*-nitroso-
 - ammonium salt — see *N*cocupferron
- Hydroxylamine, *N*-nitrosophenyl-
 - ammonium salt — see *C*upferron
- Hydroxylamine ligands, 2, 101
- Hydroxylamine oxido reductase, 6, 727
- Hydroxylases
 - molybdenum, 6, 658, 662
- Hydroxylation
 - arenes
 - vanadium–peroxo complexes, 6, 333
 - α -diimine iron(II) complexes, 1, 455
 - hydrocarbons
 - chromium–oxo complexes, 6, 353
- Hydrozirconation, 2, 342
- Hypercalcaemia, 6, 597
- Hypoxanthines
 - metal complexes, 2, 93

- Icosahedra
 repulsion energy coefficients, 1, 33, 34
 twelve-coordinate compounds, 1, 100
- Image amplification
 photography, 6, 113
- Image dyes, 6, 104
 photography
 stabilization, 6, 112
- Imaging agents
 brain
 technetium complexes, 6, 985
 metal complexes
 photography, 6, 111
 myocardial
 technetium complexes, 6, 983
 pyridoxylideneamine
 hepatobiliary, 6, 979
- Imaging systems
 enzymatic, 6, 126
 non-catalytic
 photography, 6, 124
 vesicular, 6, 125
- Imaging techniques
 diagnostic
 radiopharmaceuticals, 6, 985
 myocardial, 6, 980
- Imidates
 metal complexes, 2, 276
- Imidazole, 1-acetyl-
 hydrolysis
 cobalt catalysis, 6, 436
- Imidazole, 1,2-dimethyl-
 metal complexes, 2, 77
- Imidazole, 4,5-diphenyl
 metal complexes
 geometrical isomerism, 6, 69
- Imidazole, 2-mercapto-1-methyl-
 dodecacopper complex, 1, 167
 metal complexes, 2, 802
- Imidazole, pyridyl-
 chelating resins
 mineral processing, 6, 825
 metal complexes, 2, 93
- Imidazole-4,5-dicarbaldehyde
 reactions
 with 2-aminoethylpyridine and copper(II) chloride, 6, 158
- Imidazoles
 basic pK_a
 metal complexes, 2, 74
 bicopper(II) complexes, 6, 654
 dehydrogenase inhibitor, 5, 1017
 metal complexes, 2, 76; 5, 948
 geochemistry, 6, 867
 steric aspects, 2, 74
 pK_a , 2, 77
- Imidazolidine-2-thione
 photographic stabilizer, 6, 103
- Imidazolines
 metal complexes, 2, 79, 87
- Imidazoline-(1*H*,3*H*)-2-thione
 metal complexes, 2, 802
- Imidazolium ions
 macromonocyclic complexes, 2, 944
- Imidazo[1,5-*a*]pyridine
 metal complexes
 color photography, 6, 108
- 1*H*-Imidazo[4,5-*h*]quinoline
 metal complexes
 color photography, 6, 110
- Imido complexes, 2, 161–184
 bridging ligands, 2, 176
 homoleptic
 structure, 2, 175
 insertion reactions, 2, 180
 ligand to metal π -bonding, 2, 176
 metal complexes
 synthesis, 2, 162–168
 metal–nitrogen bond reactivity, 2, 179
 metal–nitrogen bond rotational barrier, 2, 177
 metathetical exchange reactions, 2, 181
 molecular structure, 2, 170
 photoelectron spectroscopy, 2, 178
 properties, 2, 170
 reactions, 2, 179
 with acidic hydrogen-containing molecules, 2, 179
 with metal carbonyls, 2, 181
 solid state structure, 2, 170
 spectator ligands, 2, 179
 structure, 2, 176
- Imine oximes
 metal complexes, 2, 273
- Imines
 β -amino
 metal complexes, 6, 162–165
 chelates
 synthesis and reactions, 6, 156–192
 coordinated
 reduction, 1, 454
 formation
 metal catalysis, 6, 458
 hydrolysis
 metal catalysis, 6, 460
 lithium salts
 reactions, 6, 218
 metal complexes, 2, 279
 hydrogenation, 6, 161
 hydrolysis, 1, 431
 kinetic template reactions, 6, 185–192
 thermodynamic template reactions, 1, 434; 6, 156–161
- Immune γ -globulin
 labelling, 6, 995
- Immunoglobulin-G
 indium-113, 6, 995
- Indazole, 6-hydroxy-7-nitroso-
 iron(II) complexes
 dyes, 6, 85
- Indium
 gravimetry, 1, 530
 isotopes
 medical diagnosis, 6, 969
 liquid–liquid extraction, 1, 539

- radiopharmaceutical applications, 6, 969
- Indium-111
 - antibody labelling, 6, 995
- Indium-113
 - antibody labelling, 6, 995
- Indium, pentachloro-
stereochemistry, 1, 40
- Indium complexes, 3, 153-175
 - carboxylato
 - radiopharmacology, 6, 970
 - phthalocyanines, 2, 863
 - porphyrins, 2, 821
- Indium(I) complexes, 3, 154
 - cyanates, 3, 155
 - halogens, 3, 155
 - β -ketoenolates, 3, 155
 - macrocyclic ligands, 3, 155
 - nitrogen ligands, 3, 154
 - thiocyanates, 3, 155
- Indium(II) complexes, 3, 156
 - halogens, 3, 157
 - nitrogen ligands, 3, 156
 - oxygen ligands, 3, 156
 - phosphorus ligands, 3, 156
 - sulfur ligands, 3, 156
- Indium(III) complexes, 3, 157
 - alkoxides, 3, 161
 - amido, 3, 159
 - amines, 3, 158
 - ammines, 3, 158
 - aqua, 3, 160
 - arsenic ligands, 3, 160
 - azides, 3, 159
 - bipyridyl, 3, 159
 - borohydrides, 3, 166
 - bromates, 3, 163
 - bromides, 3, 165
 - carboxylates, 3, 163
 - chlorates, 3, 163
 - chlorides, 3, 165
 - crown ethers, 3, 167
 - cyanates, 3, 159
 - cyanides, 3, 157
 - cyclam, 3, 167
 - ethers, 3, 163
 - fluorides, 3, 165
 - fluorosulfates, 3, 162
 - germanium compounds, 3, 158
 - hexafluoroacetylacetone
 - exchange reactions, 2, 380
 - hydrides, 3, 166
 - hydrogen, 3, 166
 - hydroxides, 3, 160
 - 8-hydroxyquinoline, 3, 166
 - imido, 3, 159
 - iodates, 3, 163
 - iodides, 3, 165
 - β -ketoenolates, 3, 161
 - macrocyclic ligands, 3, 167
 - mixed halides, 3, 166
 - nitrate, 3, 162
 - nitriles, 3, 160
 - nitrites, 3, 162
 - orthophosphates, 3, 162
 - oxides, 3, 160
 - perchlorates, 3, 163
 - 1,10-phenanthroline, 3, 159
 - phosphorus ligands, 3, 160
 - phthalocyanines, 3, 167
 - porphyrins, 3, 167
 - pyridines, 3, 158
 - selenides, 3, 164
 - selenocyanates, 3, 159
 - silicon compounds, 3, 158
 - sulfates, 3, 162
 - sulfur compounds, 3, 164
 - bidentate, 3, 164
 - thiocyanates, 3, 159
 - tin compounds, 3, 158
- Indolamine 2,3-dioxygenase, 6, 708
- Indole
 - metal complexes
 - geochemistry, 6, 867
 - oxidative cleavage
 - cobalt catalysts, 6, 388
- 3-Indoleacetic acid
 - metal complexes, 5, 950
- Infections
 - microbial iron transport, 6, 679
- Infrared dyes
 - dithiolenes, 2, 625
- Infrared spectroscopy
 - metal ion-water complexes, 2, 309
 - redox potentials and, 1, 498
- Inner complexes, 1, 13
- Inorganic complexes
 - aqueous solutions
 - high temperature, 6, 854
 - solutions
 - geochemistry, 6, 850
- Inosine
 - cadmium complexes, 5, 957
 - zinc complexes, 5, 957
- Inositol
 - hexaphosphate
 - zinc transport, 6, 599
- cis-Inositol
 - alkaline earth metal complexes, 3, 24
 - metal complexes, 2, 984
- epi-Inositol
 - alkaline earth metal complexes, 3, 25
- myo-Inositol
 - alkaline earth metal complexes, 3, 25
- Inositol, phosphatidyl-
hydrolysis
 - calcium, 6, 595
- Inositolpolyphosphoric acid
 - antistain agent
 - photography, 6, 104
- Insertion reactions
 - catalysis
 - transition metal complexes, 6, 230
 - metal alkoxides, 2, 354
- Insulin, 2, 774
 - chromium complexes, 2, 968
 - hexamer
 - zinc complexes, 5, 999
 - vanadium, 6, 665
 - zinc, 5, 999
 - zinc complexes
 - medical use, 2, 966
- Interallotopes, 1, 206
- Intervalence transfer
 - electrons, 1, 360
- Intestines
 - calcium uptake, 6, 596
- Intramolecular reactions
 - rate constants, 1, 362
- Inversion
 - nitrogen ligands, 2, 24
- Iodates, dicyano-, 3, 317
- Iodates, dinitrato-, 3, 319
- Iodates, octafluoro-, 3, 316
- Iodides
 - I_3^-
 - structure, 1, 45

Iodination

8-hydroxyquinoline-5-sulfonic acid complexes, 1, 418

pyruvic acid

metal ions, 1, 420

Iodine, chlorodiphenyl-, 3, 317

Iodine, heptafluoro-
structure, 1, 71Iodine, pentafluoro-
lone electron pair
structure, 1, 50Iodine, pentafluorooxy-
structure, 1, 49

Iodine, triphenyl-, 3, 317

Iodine anions

 IF_6^- , 3, 316 IF_8^- , 3, 316

Iodine cations, 3, 319

(bipy)(IN_3)₂, 3, 319

bis(thiourea), 3, 321

 ICl_2^+ , 3, 314 ICl_4^+ , 3, 315 IF_4^+ , 3, 315 IF_6^+ , 3, 316py(I_2)₂, 3, 319

Iodine complexes

single bridges, 2, 680

three-coordinate, 2, 685

Iodine(III) complexes

fluorosulfate, 3, 320

six-coordinate compounds
structure, 1, 53

Iodine dichloride, phenyl-, 3, 317

Iodine dioxide, *p*-chlorophenyl-, 3, 318

Iodine dioxide, phenyl-, 3, 318

Iodine fluorosulfate, 3, 320

Iodine halides, diphenyl-, 3, 317

Iodine heptafluoride, 3, 316

Iodine pentafluoride, 3, 315

Iodine perchlorate, 3, 320

Iodine tetrafluoride, phenyl-, 3, 318

Iodine tetrafluoride, trifluoromethyl-, 3, 318

Iodine trifluoride, 3, 314

Iodine trifluoride, diphenyl-, 3, 318

Ion exchange

mineral processing, 6, 814–827

in non-aqueous media, 6, 826

in uranium ore processing, 6, 822, 899

Ion exchange resins

organic, 6, 814

solvent impregnated

mineral processing, 6, 826

Ion hydration enthalpy, 2, 309

Ionic charge

nomenclature, 1, 120

Ionization potentials

gas-phase

solution redox potentials, 1, 496

Ionizing radiations

in medicine, 6, 965

Ionomycin

alkaline earth metal complexes, 3, 68

Ionophores, 2, 974; 3, 60

A23187

calcium transport, 6, 563

carboxylic, 3, 66

carriers, 6, 553

channel-forming, 6, 553

metal cation transport, 6, 554

molybdenum complexes, 2, 970

neutral, 3, 62–66

non-peptide based

metal complexes, 2, 972

peptides

metal complexes, 2, 969

Ion-sensitive electrodes, 3, 22; 6, 26

metal complexes

biology, 6, 550

Ion transport

crown ethers, 2, 932

Iridium, carbonylchlorobis(triphenylphosphine)-
solid state reactions

with hydrogen chloride, 1, 470

Iridium, dihalodicarbonyl-, 6, 142

Iridium, hexachloro-
catalysts

water cleavage, 6, 495

photoreactivity, 1, 407

Iridium, tris(acetylaceton)-
structure, 1, 65

Iridium complexes, 4, 1097–1167

acetylaceton

synthesis, 2, 376

alkylperoxo

oxidation catalysts, 6, 349

amidines

bridging ligands, 2, 201

chelating ligands, 2, 205

anticancer drugs, 6, 758

antimony ligands, 4, 1164

applications, 6, 1019

arsenic ligands, 4, 1164

boron ligands, 4, 1165

carbon dioxide, 2, 452

catalysts, 4, 1158, 1160

carbon dioxide reactions, 6, 294

carbonylation, 6, 278

hydroformylation, 6, 259, 263

hydrogenation, 2, 710; 6, 246, 247

1,4-diaza-1,3-butadiene, 2, 210

dioxygen

reactions, 2, 328

halides, 4, 1166

halotricarbonyl

electrical properties, 6, 151

hydrides, 4, 1166

imidates, 2, 277

nitrogen, 4, 1161

nitrosyls, 4, 1161

reaction with carbon monoxide, 2, 113

orthometallated, 2, 394

oxygen ligands, 4, 1164

partially oxidized, 6, 136

peroxo

mononuclear, 2, 318

oxidation catalysts, 6, 341

phosphorus ligands, 4, 1162

phthalocyanines, 2, 867

porphyrins, 2, 837

reactions, 2, 845

pseudohalides, 2, 231, 232

selenium ligands, 4, 1165

sulfur ligands, 4, 1165

triazines

bridging ligands, 2, 201

chelating ligands, 2, 205

Iridium(–I) complexes, 4, 1099

nitrogen ligands, 4, 1099

nitrosyls, 4, 1099

phosphines, 4, 1100

phosphorus ligands, 4, 1100

Iridium(0) complexes, 4, 1100

aliphatic amines, 4, 1100

nitrogen ligands, 4, 1100

nitrosyls, 4, 1100

phosphines, 4, 1101

phosphorus ligands, 4, 1101

Iridium(I) complexes, 4, 1101–1120

- amines, 4, 1103
 - ammines, 4, 1103
 - arsenic ligands, 4, 1108
 - azides, 4, 1105
 - bicarbonates, 4, 1116
 - carbon disulfide, 4, 1117
 - carboxylates, 4, 1116
 - catecholates, 4, 1115
 - cyanides, 4, 1101
 - diazo compounds, 4, 1105
 - β -diketonates, 4, 1115
 - dinitrogen, 4, 1105
 - disulfur, 4, 1117
 - fulminates, 4, 1101
 - halides, 4, 1119
 - hydrides, 4, 1119
 - hydrogen, 4, 1119
 - isocyanides, 4, 1101
 - multidentate macrocyclic ligands, 4, 1120
 - nitrogen ligands, 4, 1103
 - nitrosyl catecholates, 4, 1116
 - nitrosyls, 4, 1104
 - oxygen ligands, 4, 1115
 - phosphine sulfides, 4, 1118
 - phosphorus ligands, 4, 1108
 - polypyrazolyl borates, 4, 1108
 - porphyrins, 4, 1120
 - selenocyanates, 4, 1105
 - semiquinones, 4, 1115
 - sulfur diimine
 - fluxional behavior, 2, 192
 - monodentate, 2, 191
 - sulfur dioxide, 4, 1118
 - sulfur ligands, 4, 1117
 - tetrazenes, 4, 1105
 - thiocarbamates, 4, 1117
 - thionitrites
 - bonding, 2, 192
 - tin compounds, 4, 1103
 - triazenes, 4, 1105
 - Vaska-type complexes
 - electrochemical oxidation, 4, 1109
 - oxidative addition, 4, 1108
- Iridium(II) complexes, 4, 1120
- arsenic ligands, 4, 1121
 - halides, 4, 1123
 - magnetic properties, 1, 273
 - mixed donor atom ligands, 4, 1123
 - multidentate macrocyclic ligands, 4, 1124
 - nitrogen ligands, 4, 1120
 - nitrosyls, 4, 1120
 - phosphines, 4, 1121
 - phosphorus ligands, 4, 1121
 - Schiff bases, 4, 1124
 - sulfur ligands, 4, 1121
- Iridium(III) complexes, 4, 1124–1155
- alkenic imines, 4, 1153
 - alkyl isothiocyanates, 4, 1154
 - alkylperoxy, 4, 1142
 - amines, 4, 1128
 - ammines, 4, 1128
 - antimony ligands, 4, 1134
 - areneselenols, 4, 1148
 - arsenic ligands, 4, 1134
 - aryl isothiocyanates, 4, 1154
 - azides, 4, 1133
 - benzo[*h*]quinoline, 4, 1154
 - benzylideneamines, 4, 1152
 - 2,2'-bipyridyl, 4, 1130
 - bromides, 4, 1149
 - carbonates, 4, 1141
 - carbon diselenides, 4, 1148

- carbon disulfides, 4, 1145
 - carboxylates, 4, 1141
 - catecholates, 4, 1140
 - chlorides, 4, 1149
 - cyanides, 4, 1125
 - diazenato, 4, 1132
 - diazo compounds, 4, 1132
 - β -diketonates, 4, 1140
 - dioxygen, 4, 1138
 - dithiocarbamates, 4, 1145
 - fluorides, 4, 1148
 - fulminates, 4, 1125
 - germanium compounds, 4, 1126
 - guanidine, 2, 283
 - hydrides, 2, 702; 4, 1149
 - hydrogen, 4, 1149
 - hydroxy, 4, 1138
 - imidates, 2, 278
 - iodides, 4, 1149
 - isocyanides, 4, 1125
 - ligand field states
 - reactivity, 1, 400
 - magnetic properties, 1, 274
 - mercury compounds, 4, 1124
 - mixed donor atoms, 4, 1152
 - multidentate macrocyclic ligands, 4, 1155
 - nitrate, 4, 1143
 - nitrito–nitro, 4, 1143
 - nitrogen heterocycles, 4, 1130
 - nitrogen ligands, 4, 1128
 - octaethylporphyrin, 4, 1155
 - oxalato, 4, 1142
 - oxygen ligands, 4, 1138
 - peptides
 - hydrolysis, 6, 433
 - peroxocarbonates, 4, 1141
 - peroxycarboxylates, 4, 1141
 - 1,10-phenanthroline, 4, 1130
 - phenyldiimides, 4, 1153
 - phosphines, 4, 1134
 - phosphorus ligands, 4, 1134
 - polypyrazolylborates, 4, 1134
 - reactivity, 1, 298
 - selenium ligands, 4, 1147
 - selenolato, 4, 1148
 - semiquinones, 4, 1140
 - silicon compounds, 4, 1126
 - sulfenato, 4, 1146
 - sulfides, 4, 1145
 - sulfinato, 4, 1146
 - sulfur ligands, 4, 1145
 - tetrazenes, 4, 1153
 - tin compounds, 4, 1126
- Iridium(IV) complexes, 4, 1155
- arsenic ligands, 4, 1155
 - bromides, 4, 1157
 - chlorides, 4, 1157
 - halides, 4, 1157
 - hydroxy, 4, 1156
 - magnetic behavior, 1, 273
 - nitrate, 4, 1156
 - oxalates, 4, 1156
 - oxygen ligands, 4, 1156
 - phosphorus ligands, 4, 1155
 - spectra, 1, 254
 - sulfur ligands, 4, 1157
- Iridium(V) complexes, 4, 1158
- fluorides, 4, 1158
- Iridium(VI) complexes, 4, 1158
- Iridium oxide
- colloidal
 - catalysts, oxygen production from water, 6, 519
- Iridium salts

- sensitizers
silver halide light sensitivity, 6, 97
- Iron**
ammoniacal leaching
rejection, 6, 786
analysis, 1, 522
biochemistry, 6, 614-634
biology, 6, 545
deficiency
metal complexes, 6, 762
determination
high-frequency titration with cupferron, 2, 511
dissociative absorption
with acetylacetone, 2, 395
electroplating
ethylenediaminetetraacetic acid, 6, 14
intracellular release, 2, 972
microbial
transport, 6, 679
photothermography, 6, 119
plants
transport and storage, 6, 680
poisoning, 6, 764
release, 6, 679
into cytoplasm, 6, 678
removal
chromium electrolytes, 6, 832
precipitation, 6, 827
smelting, 6, 834
storage
microorganisms, 6, 679
transport, 6, 671
microorganisms, 6, 673, 675
transport and storage
mammals, 6, 667
- Iron, aquapentachloro-**
stereochemistry, 1, 50
- Iron, bis(cyclopentadienyl)-** — see Ferrocene
- Iron, dicarbonylbis(hexahydrodithiopyridine-**
carboxylato)-
angular parameters, 1, 57
- Iron, dicyanobis(2,2'-bipyridyl)-**
solvolysis, 1, 506
- Iron, diperchloratotris(1,10-phenanthroline)-**
gravimetry, 1, 524
- Iron, ethylenediaminetetraacetato-**
bleaching
photography, 6, 100
- Iron, hexaqua-**
electron transfer
intramolecular vibrational trapping, 1, 337
with pentaamminenitritotetraacetatocobalt, 1, 369
- Iron, hexacyano-,** 4, 220, 1204
bleaching
photography, 6, 100
history, 1, 2
reactions
with bis(ethylenedinitritotetraacetato)cobalt, 1, 376
- Iron, nonacarbonylbis-**
reaction with sulfurdithiimines, 2, 194
- Iron, pentaazido-**
stereochemistry, 1, 40
- Iron, pentacarbonyl-**
¹³C NMR, 1, 41
- Iron, pentakis(pentanenitrile)-**
¹³C NMR, 1, 41
- Iron, pentakis(trifluorophosphine)-**
NMR, 1, 41
- Iron, tetracyano(4-cyanopyridine)-**
dissociation, 1, 509
- Iron, tricarbonyl[bis(dimethylarsenyl)phenyl]-**
stereochemistry, 1, 47
- Iron, tricarbonyl[methylenebis(diphenylphosphine)]-**
stereochemistry, 1, 47
- Iron, trichlorobis(cyanopyridine)-**
structure, 1, 45
- Iron, trinitrato(dinitrogen tetroxide)-**
structure, 1, 28
- Iron, tris(acetylacetone)-**
electron recording system, 6, 127
structure, 1, 65
- Iron, tris(bipyridyl)-**
in photoproduction of oxygen from water, 6, 516
- Iron, tris(2,2'-bipyridyl)-**
absorptiometry, 1, 549
racemization, 1, 466
solvolysis, 1, 506
- Iron, tris(dibenzoylmethane)-**
structure, 1, 65
- Iron, tris(2,3-dimercapto-2-butenedinitrile)-**
structure, 1, 63
- Iron, tris(hexafluoroacetylacetone)-**
structure, 1, 65
- Iron, tris(oxalato)-**
chemical actinometer, 1, 409
photoreduction, 1, 471
relief-image-forming systems, 6, 125
- Iron, tris(1,10-phenanthroline)-**
absorptiometry, 1, 549
racemization, 1, 466
solid state, 1, 467
structure, 1, 64
- Iron(III) chloride**
amino acid formation
prebiotic systems, 6, 871
- Iron complexes**
acetonitrile, 4, 1210
acetylacetone, 2, 371
amidines
chelating ligands, 2, 204
analysis, 4, 1180
anionic, 4, 266, 267
oxidation, 6, 356
applications, 6, 1017
biological systems, 4, 1180
biology, 6, 549
boron ligands, 3, 99
carbonyl tellurides, 2, 669
catalysts
hydroformylation, 6, 258
hydrogenation, 6, 231
oxidation, 6, 379
citrate
plant xylem, 2, 962
coordination geometries, 4, 1183
coordination numbers, 4, 1182-1187
corrins, 2, 883
corroles, 2, 874
cyanides
synthesis, 2, 9
1,4-diaza-1,3-butadiene, 2, 206, 210, 212
dimethyl sulfoxide, 2, 488, 490
dinitrosyldicarbonyl, 4, 1188
formamide, 2, 491
hexafluoroacetylacetone
structure, 2, 389
imines, 2, 279, 281
Mössbauer spectroscopy, 1181
nitric oxide, 4, 1187-1195
nitrosyls, 2, 107
binary, 4, 1188
bis(dithiolene), 4, 1193
carbonyl, 4, 1188
dithiocarbamates, 4, 1192
halides, 4, 1193
iodide, 4, 1193

- polydentate ligands, 4, 1194
- tetraphenylporphyrin, 4, 1194
- organic
 - mobilization, 6, 869
- oxalic acid
 - actinometry, 2, 446
- oxidation states, 4, 1182–1187
- oxo
 - oxidation catalysts, 6, 356–359
- η^3 -1-phosphaallyl, 2, 1055
- phthalocyanines, 2, 866
- polypyrazolylborates, 2, 251
 - biological applications, 2, 255
 - electrochemistry, 2, 257
- porphyrins, 2, 829
- proteins, 2, 772
- pseudohalides, 2, 230, 231
- pyridine, 4, 1213
- superoxo
 - structure, 6, 319
- thiocarbamates
 - magnetic properties, 2, 587
- triazines
 - chelating ligands, 2, 204
- tricarbonylnitrosyl
 - anion, 4, 1188
- urea, 2, 285
- urylene, 2, 286
- Iron(–II) complexes, 4, 1184
- Iron(–I) complexes, 4, 1184
- Iron(0) complexes, 4, 1184, 1195
 - 2,2'-bipyridine, 4, 1195
 - 1,2-dimethylphosphinoethane, 4, 1197
 - guanidine, 2, 283
 - magnetic properties, 1, 274
 - nitrogen ligands, 4, 1195
 - phosphites, 4, 1197
 - phosphorus ligands, 4, 1196
 - trifluorophosphine, 4, 1197
 - triphenylphosphine, 4, 1196
- Iron(I) complexes, 4, 1184, 1197–1203
 - alkyl, 4, 1202
 - arsines, 4, 1197
 - aryl, 4, 1202
 - 1,2-bis(diphenylphosphino)ethane, 4, 1198, 1199
 - carbenes
 - ESR, 4, 1200
 - carbon monoxide, 4, 1197
 - cyanide, 4, 1201
 - macrocyclic ligands, 4, 1201
 - nitric oxide, 4, 1203
 - phosphorus ligands, 4, 1198
 - phthalocyanine, 4, 1201
 - tetraphenylporphyrin, 4, 1202
 - 3,10,17,24-tetrasulfonatophthalocyanine, 4, 1202
 - tricarbonylbis(triphenylphosphine)
 - oxidative substitution, 4, 1245
- Iron(II) complexes, 4, 1179–1270
 - α,α' -bipyridine, 4, 1223, 1225
 - acetonitrile
 - Mössbauer spectra, 4, 1255
 - acetylacetonate, 4, 1236
 - α -alanine, 4, 1226
 - alkyl cyanides, 4, 1209
 - amines, 4, 1210
 - aromatic, 4, 1210
 - hexamines, 4, 1210
 - monodentate aromatic, 4, 1212
 - polycylenamine, 4, 1211
 - pyridine, 4, 1211
 - amino acids, 4, 1238
 - o*-aminobenzenethiol, 4, 1247
 - 2-aminomethylpyridine, 4, 1226
 - δ -amino-2-methylquinoline, 4, 1213
 - amminepentacyano-
 - hydrolysis, 4, 1206
 - arsenic ligands, 1233
 - monodentate, 4, 1233
 - polydentate, 4, 1234
 - benzimidazole, 4, 1228, 1229
 - bipyridine, 4, 1215–1222
 - cyanide, 4, 1219
 - Mössbauer spectra, 4, 1221
 - spectra, 4, 1215
 - thermodynamic properties, 4, 1220
 - 1,2-bisdiethylphosphinoethane, 4, 1234
 - bis(2-dimethylaminoethyl)methylamine, 4, 1211
 - 2,6-bis(2-diphenylphosphinoethyl)pyridine, 4, 1235
 - bis(cetyl dithiocarbonate), 4, 1246
 - bis(methylimidazole), 4, 1231
 - bis(1,10-phenanthroline), 4, 1219
 - bis(thiosalicylideneiminato), 4, 1248
 - bromide, 4, 1250
 - Curtis ligands, 4, 1252
 - capped porphyrins
 - nitric oxide binding, 4, 1270
 - chloride, 4, 1249
 - citric acid, 2, 476; 4, 1237
 - cubanes, 4, 1242
 - cyanide, 4, 1204–1209
 - 3-cyanopyridine, 4, 1213
 - 4-cyanopyridine, 4, 1213
 - 2-cyanopyridine *N*-oxide, 4, 1237
 - 3-cyanopyridine *N*-oxide, 4, 1237
 - 4-cyanopyridine *N*-oxide, 4, 1237
 - cyclam, 4, 1250
 - 1,2-cyclohexanedione dioxime, 4, 1231, 1232
 - cysteine, 4, 1248
 - 2,6-diacetylpyridinebis(semicarbazone), 4, 1238
 - dibenzothiazole, 4, 1229
 - 3,5-dichloropyridine, 4, 1213
 - diimines, 4, 1214–1230; 6, 171
 - formation constant, 4, 1216
 - β -diketonates, 4, 1236
 - α -diketone dihydrazones, 4, 1224
 - 1,2-dimethoxyethane, 4, 1238
 - 1,1'-dimethyl-4,4'-bipyridine, 4, 1247
 - 5,5'-dimethyl-2,2'-bipyridine, 4, 1221
 - 3,5-dimethyl-1,2-dithiolinium, 4, 1246
 - dimethylglyoxime, 4, 1231
 - 1,2-dimethylimidazole, 4, 1213
 - 2,7-dimethyl-1,8-naphthyridine, 4, 1211
 - 2,9-dimethyl-1,10-phenanthroline, 4, 1214
 - 4,7-dimethyl-1,10-phenanthroline
 - spectra, 4, 1220
 - 2,6-dimethylpyrazine, 4, 1214
 - 1,4-dioxane, 4, 1238
 - 3,6-dioxaoctane-1,8-diamine, 4, 1260
 - dioximes, 2, 271
 - dioxines, 4, 1222, 1231
 - 4,7-diphenyl-1,10-phenanthroline
 - sulfonated, 4, 1217
 - 2,2'-dipyridylmethane, 4, 1226
 - dithio, 4, 1245, 1246
 - dithioacetylacetonates, 4, 1245
 - dithiocarbamates, 4, 1245
 - dithiolenes, 4, 1245, 1246
 - 1,2-dithiolinium, 4, 1246
 - ethylenediamine, 4, 1211
 - oxidation, 4, 1226
 - fluoride, 4, 1249
 - geometry, 4, 1184
 - halides, 4, 1249
 - hexacyano, 4, 1204
 - 1,1,1,5,5,5-hexafluoro-2,4-pentanedionato, 4, 1251
 - hydrazine, 4, 1231

- hydroxy oximes, 2, 273
 imidazole, 4, 1213
 imidazoline, 4, 1229
 imine oximes, 2, 273
 iodide, 4, 1250
 iron(III) system
 redox behaviour, 4, 1185
 water cleavage, 6, 494
 isocyanide, 4, 1208
 alkylation, 4, 1209
 aromatic, 4, 1209
 transalkylation, 4, 1208
 isoquinoline, 4, 1213
 macrocyclic ligands
 loss, activation parameters, 4, 1259
 magnetic behavior, 1, 273
 methionine, 4, 1238
 2-methylimidazole, 4, 1213
 2-methyl-1,8-naphthyridine, 4, 1211
 2-methyl-1,10-phenanthroline, 4, 1215
 minerals, 6, 846
 mixed donor ligands
 oxygen containing, 4, 1238
 mixed iron(III) complexes, 4, 1187
 mixed O,N donors
 tridentate, 4, 1238
 mixed S,N donors, 4, 1247
 monodentate aromatic nitrogen donors, 4, 1214
 monothiocarbamates, 4, 1245
 N donor macrocycles, 4, 1250–1270
 saturated, 4, 1250
 1,8-naphthyridine, 4, 1211
 nitrosyl
 meso-2,3,7,8,12,13,27,28-octaethyl-5-nitroporphyrinato, 4, 1194
 oximes, 2, 272
 physicochemical studies, 2, 272
 oxygen donors, 4, 1235
 partially unsaturated N donor macrocycles, 4, 1252–1260
 pentacyano, 4, 1205
 photolysis, 4, 1206
 reactions, 4, 1205
 1,10-phenanthroline, 4, 1215–1222, 1229
 cyanide, 4, 1219
 formation constant, 4, 1215
 spectra, 4, 1215, 1220, 1221
 thermodynamic properties, 4, 1217
 1,10-phenanthroline *N*-oxide, 4, 1238
 phenols, 4, 1242
 o-phenylenebis(dimethylarsine), 4, 1234
 phosphines, 4, 1233
 carbon monoxide reactions, 4, 1233
 phosphites, 4, 1233
 phosphorus donor, 1233
 monodentate, 4, 1233
 polydentate, 4, 1234
 phthalocyanine, 4, 1260–1266
 Mössbauer spectra, 4, 1264
 β -picoline, 4, 1213
 γ -picoline, 4, 1213
 porphyrins, 4, 1203, 1266
 bis(phosphine), 4, 1268
 bis(phosphite), 4, 1268
 carbenes, 4, 1270
 dichlorocarbenes, 4, 1270
 double carbenes, 4, 1270
 reversible oxidation, 4, 1268
 porphyrins, dioxygen adducts, 2, 326
 immobilization, 2, 328
 low temperatures, 2, 326
 steric hindrance, 2, 326
 propylenediamine, 4, 1211
 pyrazole, 4, 1213
 pyrazolodione oxide, 4, 1237
 pyrazole-4,5-dione oximes, 4, 1232
 pyridine, 4, 1212
 pyridine-2-carbaldehyde
 2-pyridylhydrazine, 4, 1225
 pyridine macrocycles
 seven-coordination, 4, 1258
 pyridine *N*-oxide, 4, 1237
 pyridinenitroso, 4, 1268
 pyridylimidazole, 4, 1228
 quinoline, 4, 1213
 Schiff bases, 4, 1233, 1238, 1247
 polydentate, 4, 1225
 spectra, 1, 253
 squaric acid, 2, 455
 magnetic effects, 2, 456
 strati-Schiff bases, 4, 1238
 sulfide/nitrosyl, 4, 1243
 sulfides
 binary, 4, 1240
 sulfur donors, 4, 1238–1248
 terpyridine, 4, 1222, 1229
 1,4,8,11-tetraazacyclotetradecane, 4, 1251
 tetraaza macrocycles, 2, 909; 4, 1257
 tetraazatetramine, 4, 1254
 tetraazatriamine, 4, 1254
 tetraethylenepentamine, 4, 1211
 tetrahydrofuran, 4, 1238
 meso-tetrakis(2,4,6-trimethoxyphenyl)porphyrin, 2, 327
 tetraphenylporphyrin, 4, 1258
 2-thiazole, 4, 1229
 thiocyanate, 4, 1247
 thiols, 4, 1241
 thiosemicarbazides, 4, 1248
 thioxanthates, 4, 1246
 3,3',3''-triaminotripropylamine, 4, 1211
 1,2,4-triazine, 4, 1230
 triazole, 4, 1213
 trimethylarsine sulfide, 4, 1240
 tripyriddy-*s*-triazine, 4, 1229
 tris- α,α' -diimines
 reduction, 4, 1196
 tris(2,2'-bipyridine), 4, 1216
 pyrolysis, 4, 1220
 tris(ethyl dithiocarbonate), 4, 1246
 tris(1,10-phenanthroline), 4, 1216
 trisulfides, 4, 1243
 1,4,7-trithiacyclononane, 4, 1239
 vanillin thiosemicarbazone, 4, 1248
 violurate, 4, 1238
 water, 4, 1236
 xanthates, 4, 1246
 o-xylyldithiolate, 4, 1240
 Iron(III) complexes, 4, 217–267
 aceto-hydroxamates
 iron-deficient anemia, 2, 506
 alcoholates, 4, 227
 amides, 4, 227
 amino acids, 4, 253
 aminocarboxylates, 4, 253
 aqua, 4, 226
 arsenic ligands, 4, 226
 arsine oxide, 4, 228
 azido, 4, 222
 benzohydroxamate, 4, 234
 structure, 2, 505
 2,2'-bi-2-imidazoline, 4, 224
 2,2'-bipyridine, 4, 223
 bis(trimethylsilyl)amine, 4, 222
 2,2'-bi-1,2,3,4-tetrahydropyrimidine, 4, 224
 carbon ligands, 4, 220
 carboxylates, 4, 228

- relief-image-forming-systems, 6, 125
- catecholates, 4, 230
- chlorides, 4, 247
- clusters, 4, 229
- colour, 4, 219
- cyanides, 4, 220
- 1,2-diaminoethane, 4, 223
- dicarboxylic acids
 - vesicular imaging systems, 6, 125
- 1,1-dicyanoethylene-2,2-dithiolate, 4, 245
- diketones, 4, 229
- di-2-pyridylamine, 4, 225
- diselenocarbamates, 4, 243
- dithioacetylacetates, 4, 246
- dithiocarbonates, 4, 243
- dithio- β -diketones, 4, 1246
- dithiooxalates, 4, 246
- dithiophosphinates, 4, 243
- equilibrium constant
 - solvent effect, 1, 516
- 1,2-ethanediol, 4, 1241
- ethers, 4, 227
- fluorides, 4, 247
- fulvic and humic acids, 6, 859
- halides, 4, 247
- hydrolysis, 4, 218
- hydrolytic polymerization, 4, 228
- hydroxamates, 4, 230
- hydroxamic acids, 4, 233
- hydroxy oximes, 2, 273
- o*-hydroxyoximes
 - structure, 6, 800
- iron(II) complexes
 - redox behaviour, 4, 1185
- iron-sulfur cluster compounds, 4, 234
- liquid-liquid extraction, 1, 539
- macrocyclic ligands, 4, 255-265
- magnetic behavior, 1, 272
- magnetic moments, 4, 218
- 2-methyl-8-quinolinol
 - electrochemistry, 4, 233
- minerals, 6, 846
- mixed iron(II) complexes, 4, 1187
- monothio- β -diketones
 - stability, 2, 649
- N,N'*-bis(2-pyridylmethyl)ethylenediamine, 4, 225
- N,N',N''*-triacetylfulsaridine, 234
- N,N'*-(1,2-phenylene)bis(salicylidenedimato), 4, 232
- naphthoic acid, 2, 483
- nitrogen ligands, 4, 222-226
 - Mössbauer spectra, 4, 223
- oxygen ligands, 4, 226-234
- 1,10-phenanthroline, 4, 223
- phenols, 4, 230
- phosphine *N*-oxides, 4, 228
- phosphorus ligands, 4, 226
- pyridine, 4, 222
- pyridine *N*-oxide, 4, 227
- 2-(2'-pyridyl)imidazole, 4, 225
- 8-quinolinol
 - electrochemistry, 4, 233
- quinones, 4, 230
- Schiff bases, 4, 226, 249
 - spin-crossover, 4, 252
- salicylaldehyde, 4, 249
- semiquinones, 4, 232
- in slags, 6, 833
- spectra, 1, 253
- sulfido, 4, 234
- sulfoxides, 4, 227
- sulfur ligands, 4, 234-247
- tartaric acid, 2, 479
- terpyridyl, 4, 223, 225
- 1,4,8,11-tetraazacyclotetradecane, 4, 256
- thiocarbamates, 4, 247
- thiohydroxamic acids, 4, 233, 234
- thiolato, 4, 234
- thioxanthates, 4, 243
- tri-2-pyridylamine, 4, 225
- 1,3,5-tris(2,3-dihydroxybenzoylaminomethyl)benzene, 4, 231
- tris(salicylaldoximate)
 - structure, 6, 800
- xanthates, 4, 243
- Iron(IV) complexes, 4, 266, 1187
 - magnetic behavior, 1, 272
 - phosphines
 - SHAB theory, 2, 1040
- Iron(V) complexes, 4, 266, 1187
- Iron(VI) complexes, 4, 266, 1187
- Iron(III) complexes, tetraphenylporphyrinatobenzene-thiolatobenzenethiol-, 2, 517
- Iron cupferronate
 - structure, 2, 510
- Iron hydroxide
 - in electrochemical production of oxygen from water, 6, 534
- Iron(II) ions
 - photographic developer, 6, 98
- Iron methoxide
 - physical properties, 2, 346
- Iron-molybdenum cofactor, 3, 1425
 - composition, 3, 1425
 - EPR, 3, 1425
 - extended X-ray absorption fine structure, 3, 1426
 - level of oxidation, 3, 1426
 - ⁵⁷Fe Mössbauer spectra, 3, 1425
 - X-ray absorption near edge structure, 3, 1426
- Iron-molybdenum-sulfur clusters, 3, 1425-1430
 - cubane-like
 - crystal structure, 3, 1429
 - electrochemistry, 3, 1429
 - electronic structure, 3, 1428
 - magnetic moments, 3, 1428
 - ⁵⁷Fe Mössbauer spectra, 3, 1428
 - NMR, 3, 1428
 - synthesis, 3, 1426
 - double cubane-like bridged, 3, 1428
 - EPR, 3, 1428
 - NMR, 3, 1427
 - reactions, 3, 1427
 - structure, 3, 1426
 - synthesis, 3, 1426
- Iron overload
 - chelating agents, 6, 768
- Iron pivalate
 - basic, 2, 303
- Iron proteins
 - iron-sulfur group, 2, 773
 - non-heme, 4, 234
- Iron(II) sulfamate
 - breeder reactor fuels
 - reprocessing, 6, 955
 - in reprocessing irradiated nuclear fuels
 - solvent extraction, 6, 940
- Iron-sulfur cluster compounds, 6, 634, 1203
 - dinuclear, 4, 235
 - electrochemistry, 4, 236
 - hexanuclear, 4, 241
 - mononuclear, 4, 235
 - tetranuclear, 4, 238
 - trinuclear, 4, 237
- Iron-sulfur proteins, 6, 626
 - clusters
 - characterization, 6, 633
 - 3-Fe, 6, 631

- [2Fe-2S], 6, 627
 - model compounds, 6, 629
 - structure, 6, 628
- [4Fe-4S], 6, 629
- Rieske, 6, 629
- Irradiated fuel
 - reprocessing, 6, 925
- Irving-Williams series
 - transition metal extraction, 6, 824
- Isatin
 - alkylation, 6, 175
- Isobacteriochlorins, 2, 851
- iron, 6, 625
- Isobutyric acid
 - metal complexes
 - geochemistry, 6, 867
- Isobutyric acid, hydroxy-
 - metal complexes
 - IR spectra, 2, 470
 - NMR, 2, 467
- Isocitric acid
 - absolute configuration, 2, 478
- Isocyanates
 - imido metal complexes
 - synthesis from, 2, 167
 - insertion reactions
 - metal alkoxides, 2, 354
 - metal complexes
 - hydrolysis, 1, 429
 - synthesis, 2, 237
 - synthesis
 - from aromatic nitroso compounds, 6, 276
- Isocyanides
 - metal complexes
 - electrical conductivity, 6, 151
 - technetium complexes
 - radiopharmacy, 6, 980
- Isodecanol
 - solvent extraction
 - gold, 6, 808
- Isokinetic effect
 - ligand exchange
 - solid state, 1, 469
- Isoleucine
 - epimerization
 - geochemistry, 6, 866
- Isomaleonitrile, dithio-
 - metal clusters, 2, 585
- Isomerases
 - zinc, 5, 1002
- Isomerism, 1, 179-208
 - classification, 1, 180
 - configurational, 1, 180, 188
 - conformational, 1, 181
 - constitutional, 1, 180, 182
 - coordination, 1, 183
 - detection, 1, 180
 - geometrical, 1, 181
 - tridentate azo compound metal complexes, 6, 63, 68
 - history, 1, 24
 - hydrate, 1, 183
 - ionization, 1, 183
 - linkage, 1, 184
 - biological compounds, 1, 186
 - molecular structure and, 1, 182
 - N_{α} - N_{β}
 - tridentate azo compound metal complexes, 6, 62, 65
 - optical, 1, 181
 - separation, 1, 180
 - solvate, 1, 183
 - stereochemistry and, 1, 179
 - tridentate azo compound metal complexes, 6, 62
 - ligand non-planarity, 6, 65, 72
- Isomerization
 - catalysis
 - platinum hydride complexes, 5, 354, 371
 - iridium catalysts, 4, 1158
 - metal catalysis, 6, 477
 - platinum complexes, 5, 497
 - polymerization, 1, 186
- Isoniazid
 - metal complexes, 2, 799
- Isonicotinohydroxamic acid
 - metal complexes
 - with nicotinohydroxamic acid, 2, 506
- Isonitriles — *see* Isocyanides
- β -Isophorone
 - oxidation
 - manganese catalysts, 6, 379
- Isopolyanions, 3, 1023-1055
 - Anderson structures, 3, 1043
 - stoichiometry, 3, 1025
- Isopolymolybdates, 3, 1029-1032, 1256, 1259
 - aqueous solutions, 3, 1029
 - nonaqueous solutions, 3, 1031
- Isopolyniobates, 3, 1028
- Isopolytantalates, 3, 1029
- Isopolytungstates, 3, 1032, 1033
 - catalysts
 - water cleavage, 6, 498
- Isopolyvanadates, 3, 1025-1028
 - aqueous solutions, 3, 1025
- Isoprene
 - hydrogenation
 - catalysts, platinum complexes, 6, 249
- Isopropyl alcohol
 - oxidation
 - by chromium(VI), 1, 367
 - electron transfer, 1, 332
- Isoquinoline
 - zinc complexes, 5, 952
- Isothiocyanato complexes
 - linkage isomerism, 1, 184
- Isothiouronium salts
 - aminoalkyl
 - photographic stabilizer, 6, 103
- Isothiuram disulfide
 - metal complexes, 2, 591
- Isotope dilution analysis
 - metal complexes
 - biology, 6, 550
- Isotopic exchange
 - amino acids
 - metal complexes, 6, 467
- Isothriothione, dimercapto-
 - metal complexes, 2, 624
- Isovaleric acid
 - metal complexes
 - geochemistry, 6, 867
- Isoxanthoamines
 - structure, 1, 8
- Isoxazole
 - metal complexes, 5, 951
- Itaconic acid
 - asymmetric hydrogenation
 - catalysts, rhodium complexes, 6, 256
- Itai-itai, 5, 1000
- Itoic acid
 - Bacillus subtilis*, 6, 676

J

Jahn–Teller distortions

cobalt and copper complexes, **2**, 91
hydrates, **2**, 308

Jahn–Teller effect, **5**, 535

Jahn–Teller theorem, **1**, 247

Jarositcs

formation

thermodynamics, **6**, 827

Jouravskite, **4**, 104

Jørgensen's reaction, **1**, 17

Julienite

structure, **6**, 847

K

-
- Kala-Azar, 3, 278
 - Kaolinite
 - minerals
 - prebiotic systems, 6, 872
 - solubility
 - geochemistry, 6, 868
 - Kappa notation, 1, 115
 - Kefhydrocyanite
 - structure, 6, 847
 - Keggin anions, 3, 1034
 - electrochemistry, 3, 1050
 - Keggin structures, 3, 1035
 - heteropolyanions, 3, 1037
 - β -Ketoimines
 - metal complexes
 - gas chromatography, 1, 560
 - Ketones
 - alkynic
 - synthesis by carbonylation, 6, 283
 - hydrogenation
 - catalysis, rhodium complexes, 6, 241, 245
 - catalysis, ruthenium complexes, 6, 232
 - β -mercapto
 - metal complexes, 2, 654
 - metal complexes
 - reactions, 6, 216
 - reactions
 - with metal alkyls, 2, 341
 - reduction
 - with formic acid, catalysts, 6, 303
 - Ketones, methyl
 - synthesis by carbonylation, 6, 279
 - Ketones, methyl isobutyl
 - in reprocessing irradiated nuclear fuels, 6, 935
 - solvent extraction
 - gold, 6, 808
 - niobium and tantalum, 6, 813
 - in reprocessing irradiated nuclear fuels, 6, 937
 - in uranium ore processing, 6, 910
 - Ketones, methyl vinyl
 - hydrogenation
 - catalysis, ruthenium complexes, 6, 234
 - Ketoxime, 2-pyridylmethyl-
 - in gravimetry, 1, 533
 - Ketoxime, 2-pyridylphenyl-
 - in gravimetry, 1, 533
 - Kidneys
 - chronic cadmium poisoning, 5, 1000
 - diagnostic imaging techniques
 - technetium complexes, 6, 987
 - Kinases
 - activation
 - magnesium ions, 6, 579
 - Kinetic compensation effect
 - ligand exchange
 - solid state, 1, 469
 - Kinetic template reactions
 - imine metal complexes, 6, 185–192
 - Kladnoite
 - structure, 6, 849
 - Klebsiella pneumoniae*
 - nitrogenases, 3, 1425
 - Kleinite
 - structure, 6, 847
 - Kremersite
 - structure, 6, 846
 - Krogmann salts, 6, 136–143
 - one-dimensional metallic complexes, 6, 135
 - Kroky hair syndrome, 5, 721
 - Kroll process, 3, 325
 - Krypton compounds
 - difluorides, 3, 313
 - fluoride, 3, 313
 - platinum complexes, 5, 492
 - Kurnakov, Nikolai Semenovich, 1, 17

L

- Laccase, 6, 699
 copper, 6, 654
 cytochrome oxidases
 concerted electron transfer, 6, 683
 fungal
 Raman spectra, 6, 652
 kinetic studies, 6, 699
Rhus vernicifera
 spectra, 6, 652
 type 2-depleted, 6, 699
- β -Lactam antibiotics
 bacterial resistance, 6, 462
- β -Lactamases
 zinc, 6, 612
- Lactams
 hydrolysis
 metal catalysis, 6, 442, 461
 α -methylene
 synthesis by carbonylation, 6, 285
 synthesis
 by carbonylation, 6, 285
- Lactic acid
 metal complexes, 2, 465, 473
 conformational isomers, 2, 470
 geochemistry, 6, 867
 IR spectra, 2, 469, 470
 NMR spectra, 2, 467
- Lactobacillus bifidus*
 cell division
 calcium, 6, 596
- Lactobacillus bulgaricus*
 cell division
 calcium, 6, 596
- Lactobacillus leichmanii*
 ribonucleotide reductase, 6, 642
- Lactoferrin, 4, 231; 6, 669
 amino acid sequence, 6, 669
 animal infections, 6, 679
 binding to gallium-67, 6, 992
 human milk, 6, 670
- Lactones
 α -methylene
 synthesis by carbonylation, 6, 285, 289
 synthesis
 from carbon dioxide, 6, 294
 by carbonylation, 6, 282
- Lactonization
 cobalt hydroxide catalysis, 6, 434
 intramolecular
 cobalt(III) complexes, 1, 440
- D-Lactose
 alkaline earth metal complexes, 3, 25
- Lacunar complexes
 preparation
 metal template reactions, 1, 453
- Lanthanide complexes, 3, 1059
 acetylacetone, 3, 1077
 acetylhydrazine, 3, 1090
 amides
 electronic spectra, 2, 169
 structure, 2, 171
 amine oxides, 3, 1081
 X-ray crystallography, 3, 1081
 amines, 3, 1072
 applications, 6, 1024
 arsine oxides, 3, 1082
 aza-crown ethers, 3, 1095
 azides, 3, 1075
 bipyridyl, 3, 1069
 bis(methylimido)triphosphoric acid
 pentakis(dimethylamide), 3, 1085
 carboxylates, 3, 1085
 circularly polarized emission, 3, 1108
 complex halides, 3, 1099
 coordination number, 1, 24
 crown ethers, 3, 1091
 cryptates, 3, 1097
 cupferron, 2, 510
 2,6-diacetylpyridine bis(benzoic acid hydrazone), 3, 1090
 2,6-diacetylpyridine bis(semicarbazone), 3, 1090
 dialkylamido, 3, 1071
 diethylphosphate, 3, 1084
 diisopropyl *N,N*-diethylcarbamyldimethylene-phosphonate, 3, 1084
 1,3-diketones, 2, 373; 3, 1077
 adducts, 3, 1078
 synthesis, 2, 377
 X-ray structure, 3, 1079
 dimethyl sulfoxide, 2, 488
 dipicolinates, 3, 1090
 dipivaloylmethanates, 3, 1077
 dipositive oxidation state, 3, 1109
 electronic spectra, 3, 1112
 nitrogen donors, 3, 1111
 oxygen donors, 3, 1111
 phosphorus donors, 3, 1111
 solvation, 3, 1110
 dithia-18-crown-6, 3, 1093
 dithiocarbamates, 3, 1087
 dithiophosphates, 3, 1086
 dithiophosphinates, 3, 1087
 edta, 3, 1087
 electronic spectra, 3, 1105
 emission spectra, 3, 1106
 excitation spectra, 3, 1107
 formamide, 2, 491
 glycolates, 3, 1085
 6,6,7,7,8,8,8-heptafluoro-2,2-dimethyloctane-3,5-dione, 3, 1078
 heptafluorodimethyloctanediones
 NMR Schiff reagents, 2, 386
 hexafluoroacetylacetone
 synthesis, 2, 377
 hexamethylphosphoramide, 3, 1084
 hydrated carboxylates, 3, 1076
 hydrated iodates, 3, 1076
 hydrated perhenates, 3, 1076
 hydrated pertechnetates, 3, 1076
 iminodiacetate, 3, 1088
 iminodiacetic monomethylenephosphonic acid, 3, 1085
 macrocyclic ligands, 3, 1091

- 1,8-naphthyridine, 3, 1069
- nitrate, 3, 1086
- nitriiotriacetate, 3, 1088
- nitrogen and oxygen donors, 3, 1087
- nitrogen donor ligands, 3, 1069
- nitrogen donor macrocycles, 3, 1094
- nitrogen-oxygen macrocycles, 3, 1097
- NMR, 3, 1100-1105
- nonamethylimidodiphosphoramidate, 3, 1084
- octakis(dimethylformamide)
 - solvent exchange, 1, 285
- oxalates, 3, 1085
- o*-phenanthroline, 3, 1069
- phosphine oxides, 3, 1082
- phosphines
 - SHAB theory, 1040
- photoreactivity, 1, 407
- photosubstitution, 1, 408
- phthalocyanines, 2, 864; 3, 1095
- picoline oxides, 3, 1082
- polyamines, 3, 1072
- polyethylene glycols, 3, 1093
- porphyrins, 2, 822
 - sandwich complexes, 2, 823
- 4-pyridinecarboxylic acid hydrazide, 3, 1090
- pyridine oxides, 3, 1081
- selenides, 2, 490
- sulfate, 3, 1086
- sulfur donor ligands, 3, 1086
- 2,2':6',2''-terpyridyl, 3, 1070
- tetraphenylimidodiphosphate, 3, 1084
- tetrapositive oxidation state, 3, 1113
 - catechol
 - oxygen donors, 3, 1115
 - hydrated ions
 - inorganic oxyanions, 3, 1114
 - nitrogen donor ligands, 3, 1114
 - oxygen donor ligands, 3, 1114
- tetravalent chlorides, 3, 1116
- tetravalent fluorides, 3, 1115
- thiocyanates, 2, 236; 3, 1075
- thioethers, 3, 1087
- thiosemicarbazidediacetic acid, 3, 1090
- triphenylphosphine oxide, 3, 1083
- 2,4,6-tri- α -pyridyl-1,3,5-triazine, 3, 1071
- Lanthanide(III) complexes
 - dodecacoordination, 2, 92
 - hydroxy acids
 - circular polarized luminescence, 2, 471
 - pyridine oxide, 2, 495
- Lanthanides
 - alkoxides
 - physical properties, 2, 346
 - synthesis, sodium salts, 2, 338
 - calcium probes, 6, 563, 567
 - coordination numbers, 3, 1068
 - disposal, 6, 895
 - ionic radii, 3, 1068
 - leaching, 6, 914
 - macrobicyclic complexes, 2, 938
 - magnetic interaction
 - with coordinated ligands, 3, 1101
 - magnetic properties, 1, 263
 - Purex process, 6, 941
 - reactions
 - with alcohols, 2, 336
 - with 2-propanol, 2, 337
 - separation, 3, 1068
 - source, 6, 914
- Lanthanide shift reagents
 - applications, 3, 1103
 - complexation, 3, 1105
 - silver complexes, 5, 806
- Lanthanide sulfates
 - solubility, 6, 922
- Lanthanite
 - structure, 6, 848
- Lanthanum, hexanitrate-
 - structure, 1, 101
- Lanthanum, octakis(hexanedione)-
 - structure, 1, 84
- Lanthanum, pentaquatrintrate-
 - structure, 1, 99
- Lanthanum complexes
 - phthalocyanines, 2, 864
 - porphyrins, 2, 822
 - salicylhydroxamic acid complexes, 2, 507
- Lanthanum(III) complexes
 - minerals, 6, 846
- Lasalocid A
 - metal cation transport, 6, 554
 - metal complexes, 2, 480
- Lasalocid
 - alkaline earth metal complexes, 3, 67
 - calcium transport, 3, 66
- Lattice energy
 - gravimetry and, 1, 525
- Law of average environment
 - angular overlap model, 1, 230
- Lawrencite, 6, 855
- Leaching, 6, 783-788
 - non-oxidative, 6, 784
 - oxidative, 6, 784
- Lead
 - elemental structure, 3, 184
 - hydrometallurgy, 6, 787
- Lead, cyclopentadienyl-, 3, 218
- Lead, perchloratetetrakis(1,10-phenanthroline)-
 - structure, 1, 97
- Lead, tris(ethylthiocarbonato)-
 - stereochemistry, 1, 82
 - structure, 1, 82
- Lead bromide, 3, 194
- Lead bromide hydrate, 3, 195
- Lead carboxylates, 3, 222
- Lead complexes, 3, 183-223
 - η^6 -arene, 3, 220
 - bivalent
 - stereochemistry, 3, 188
 - coordination geometry, 3, 185
 - dialkyl or diaryl, 3, 216
 - fulvic and humic acids, 6, 860
 - phthalocyanines, 2, 864
 - porphyrins, 2, 822
 - tetravalent, 3, 205
 - transition metal, 2, 15-18
- Lead(II) complexes
 - organic
 - ore formation, 6, 869
- Lead fluoride, 3, 193
- Lead halides, 3, 197
 - bivalent
 - structure, 3, 193
- Lead iodide, 3, 194
- Lead oxide
 - structure, 3, 202
- Lead phosphates, 3, 222
- Lead selenide
 - structure, 3, 202
- Lead sulfate, 3, 222
- Lead sulfide
 - structure, 3, 202
- Lead telluride
 - structure, 3, 202
- Leaving group effect
 - platinum complexes

- substitution reactions, 5, 494
- Lectins
 - manganese, 6, 587
- Leghemoglobin, 6, 688
 - dioxygen transport, 6, 683
- Leucine
 - ethyl ester
 - hydrolysis, metal catalysis, 6, 421
- Leucine aminopeptidase
 - models, 6, 415
 - zinc, 5, 1005; 6, 606
- Leucocytes
 - indium-111 labelled
 - abscess imaging techniques, 6, 994
 - labelled, 6, 994
- Levelling agents
 - electroplating, 6, 5
- Levextrel
 - solvent impregnated
 - mineral processing, 6, 826
- Lewis acids
 - catalysis
 - coordinated ligand reaction, 6, 411–477
- Lewisite, 3, 256
- Lichens
 - metal complexes, 2, 964
- Lidocaine
 - technetium complexes
 - hepatobiliary techniques, 6, 989
- Liebigite, 6, 890
 - structure, 6, 848
- Ligand angular encumbrance, 2, 1024
- Ligand exchange
 - neutral complexes, 1, 287
 - solid state, 1, 468
- Ligand field theory, 1, 213–274
 - free ions, 1, 235–243
 - photolysis, 1, 393
- Ligand profiles
 - cone angle concept, 2, 1023
- Ligands
 - abbreviations, 1, 117, 118
 - π -accepting
 - redox potential, 1, 483
 - anionic, 1, 112
 - bridging, 1, 117, 126
 - cationic, 1, 112
 - connection modes
 - polyhedra, 1, 139
 - coordinated
 - reactions, 1, 415
 - solid state reactions, 1, 470
 - stoichiometric reactions, 6, 155–221
 - σ -donating
 - redox potential, 1, 483
 - naturally occurring, 2, 959–985
 - neutral, 1, 111
 - organic, 1, 113
 - polydentate, 1, 114
- Ligases
 - zinc, 5, 1002
- Lignins
 - structure, 6, 857
- Linkage isomerization reactions, 1, 465
- Linked redox centres, 1, 493
- Lipids
 - rhodopsin-sensitized
 - vesicular imaging systems, 6, 126
 - sodium pump, 6, 556
- Lipoxygenases, 6, 708
- Lipophilicity
 - alkali metal complexes, 3, 53
- Lipopolysaccharides
 - metal complexes, 2, 985
- Liquid ammonia
 - solvents
 - coordination complexes, 2, 26
- Liquid-liquid extraction, 1, 538–549
- Liquid Metal Fast Breeder Reactor, 6, 885
 - fertile component
 - uranium-238, 6, 885
 - fissile component
 - plutonium-239, 6, 885
- Lithium
 - in psychiatry, 6, 772
- Lithium aluminum hydride, 3, 124
 - amine adducts, 3, 124
- Lithium complexes
 - amides, 2, 164
 - crown ethers, 3, 40
 - phthalocyanines, 2, 863
 - porphyrins, 2, 820
 - urea, 3, 6
- Lithium ions
 - sodium pump, 6, 557
- Lithium salts
 - in medicine, 6, 756
 - metal methoxide synthesis and, 2, 338
- Lithographic printing plates
 - planographic, 6, 123
- Lithography
 - relief-image-forming systems, 6, 124
- Liver
 - copper, 6, 672
 - diagnostic imaging techniques, 6, 994
- Liver alcohol dehydrogenase, 2, 774
 - catalytic activity, 5, 1017
- Livingstonite, 3, 265
- Lossen rearrangement, 5, 813
- Lowry, Thomas Martin, 1, 16
- Lubricating oils
 - synthesis
 - by dimerization-carbonylation, 6, 288
- Lungs
 - chronic cadmium poisoning, 5, 1000
- Luteocobalt — *see* Cobalt, hexaammine-
- Luteocobaltic chloride — *see* Cobalt, hexaammine-, chloride
- Lutetium, aquatris(6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-3-5-octanedione)-
 - stereochemistry, 1, 81
- Lutetium, (methylpyridine)tris(2,2,6,6-tetramethyl-3,5-heptanedione)-
 - stereochemistry, 1, 81
- Lutetium complexes
 - 1,3-diketones
 - NMR, 2, 387
- Lutetium(III) complexes
 - ethyl glycinate diacetate
 - hydrolysis, 6, 422
- 2,6-Lutidine
 - N-oxide
 - metal complexes, 2, 496
- Lyases
 - zinc, 5, 1002
- Lymphocytes
 - labelling, 6, 994
- Lysine
 - copper(II) complexes
 - reactions, 1, 419
 - metal complexes, 2, 750
- Lysine, threonyl-lysyl-prolyl-lysyl-threonyl-lysyl-prolyl-metal complexes, 2, 765
- Lysocellin, 5, 838

M

- M-139603
 - alkaline earth metal complexes, 3, 68
- Macrobicycles
 - anionic complexes, 2, 950
 - axial
 - metal ion complexes, 2, 936
 - lateral
 - metal ion complexes, 2, 939
 - metal ion complexes, 2, 936
 - synthesis, 2, 926
- Macrocycles
 - history, 1, 21
 - metal complexes
 - protonation, 1, 423
- Macrocyclic effect, 3, 48
- nickel(II) complexes, 5, 240
- Macrocyclic ligands
 - alkali metal complexes, 3, 35–59
 - alkaline earth metal complexes, 3, 35
 - aminotroponiminato
 - nickel(II) complexes, 2, 908
 - arsenic
 - synthesis, 2, 925
 - bis
 - metal ion complexes, 2, 939
 - classification, 2, 917
 - isomerism, 1, 204
 - metal complexes
 - binding sites, 2, 922
 - cavity size, 2, 924
 - chirality, 2, 924
 - conformation, 2, 923
 - dimensionality, 2, 924
 - electronic effects, 2, 922
 - shaping groups, 2, 923
 - structural effects, 2, 922
 - molecular neutral complexes, 2, 952
 - multidentate, 2, 899–913, 915–953
 - nomenclature, 2, 920
 - phosphorus
 - synthesis, 2, 925
 - polyarsa
 - metal ion complexes, 2, 936
 - polyaza
 - metal ion complexes, 2, 934
 - polycarbonyls
 - classification, 2, 919
 - polyethers
 - alkali metal complexes, 3, 2
 - polyphospha
 - metal ion complexes, 2, 935
 - polythia
 - metal ion complexes, 2, 933
 - synthesis, 2, 925
- α_2 -Macroglobulin
 - zinc complexes, 2, 975
 - zinc transport, 6, 672
- Macromonocycles
 - anionic complexes, 2, 948
 - metal cation complexes, 2, 927
 - molecular cation complexes, 2, 943
 - synthesis
 - chirality, 2, 924
- Macropolycyclic ligands, 2, 942
- classification, 2, 917
- metal complexes
 - binding sites, 2, 922
 - cavity size, 2, 924
 - chirality, 2, 924
 - conformation, 2, 923
 - dimensionality, 2, 924
 - electronic effects, 2, 922
 - shaping groups, 2, 923
 - structural effects, 2, 922
- molecular cation complexes, 2, 947
- molecular neutral complexes, 2, 952
- multidentate, 2, 915–953
- nomenclature, 2, 920
- Macroretroside actins
 - metal complexes, 2, 973
- Macrotricycles
 - anionic complexes, 2, 951
 - cylindrical
 - metal ion complexes, 2, 941
 - molecular cation complexes, 2, 948
 - metal ion complexes, 2, 941
 - spherical
 - ammonium complexes, 2, 947
 - metal ion complexes, 2, 942
 - synthesis, 2, 927
- Magnesium
 - biology, 6, 546, 562–598
 - enzyme activator, 6, 565
 - gravimetry, 1, 528
 - neutral 1,3-diketones, 2, 402
 - photosynthesis, 6, 588
 - reactions
 - with phenols, 2, 336
- Magnesium, alkylalkoxy-
 - synthesis, 2, 340
- Magnesium, pentakis(trimethylarsine oxide)-
 - stereochemistry, 1, 40
- Magnesium, pentakis(trimethylphosphine oxide)-
 - stereochemistry, 1, 40
- Magnesium, tris(1,1,1,5,5,5-hexafluoroacetylacetonate)-
 - salts
 - structure, 1, 66
 - structure, 1, 65
- Magnesium complexes
 - acetylacetonate, 2, 372
 - complexes, 2, 388
 - amides, 2, 162, 164
 - properties, 2, 168
 - amines, 3, 8
 - ammines, 3, 8
 - arsine oxides, 3, 9
 - biology, 6, 549
 - β -diketonates, 3, 13
 - dimethylphthalate, 3, 16
 - hydrates, 3, 7
 - naturally occurring, 3, 58
 - nucleic acids, 2, 979

- octamethylpyrophosphoramidate, 3, 15
- phosphines, 3, 9
- phthalocyanines, 2, 863
- porphyrins, 2, 820
- pyridine oxide, 3, 9
- ribosomes, 6, 549
- Schiff bases, 3, 29
- urea hydrates, 3, 9
- Magnesium(II) complexes
 - maleic acid
 - conformation, 2, 475
- Magnesium(III) complexes
 - structure, 1, 66
- Magnesium dibromide
 - complexes, 3, 8
- Magnesium halides
 - complexes, 3, 10
- Magnesium ions
 - biology
 - structure stabilizers, 6, 564
 - coordination compounds
 - biology, 6, 563
 - enzyme activators, 6, 578
 - probes, 6, 563
 - RNA polymerases
 - activation, 6, 585
 - sodium pump, 6, 557
 - transport
 - microbes, 6, 569
- Magnesium(II) ions
 - phosphate ester hydrolysis, 6, 443
- Magnesium salts
 - electrolyte balance, 6, 771
- Magnetic behavior
 - types, 1, 256
- Magnetic exchange, 1, 257, 267
- polymetallic complexes, 1, 138
- Magnetic moment, 1, 259
- Magnetic properties
 - atomic systems, 1, 260
 - cubic field systems, 1, 263
 - free-atom states and terms, 1, 260
 - lower symmetry, 1, 264
 - zero-field splitting, 1, 262
- Magnetic susceptibility, 1, 256, 259
- Magnetism
 - ferro and antiferro, 1, 256, 258
- Magnetization
 - definition, 1, 258
 - intensity, 1, 256
- Magnetochemistry
 - bipyrazolyl metal complexes, 2, 90
- Magnox reactor, 6, 883, 924
- Magnus's green salt, 5, 380, 427; 6, 150
 - see also Platinum, tetraammine-, tetrachloroplatinate
- Malachite, 2, 448
- Maleic acid
 - cesium complexes
 - structure, 2, 471
 - conformation, 2, 467
 - dimethyl ester
 - hydrogenation, 6, 247, 248
 - hydrogenation
 - catalysis, ruthenium complexes, 6, 236
 - IR spectra, 2, 469
 - metal complexes, 2, 475
 - crystal structure, 2, 475
 - IR spectra, 2, 470
 - protonation, 2, 465
 - reduction
 - catalysts, rhodium complexes, 6, 245
- Maleonitrile, 1,2-dicyanoethylene-1,2-dithio-metal complexes, 6, 147
- Malic acid
 - metal complexes
 - geochemistry, 6, 867
 - naturally occurring, 2, 962
- Malonic acid
 - calcium complexes, 2, 444
 - metal complexes
 - naturally occurring, 2, 962
- Malononitrile
 - hydrolysis
 - metal catalysis, 6, 450
- Mammals
 - iron
 - transport and storage, 6, 667
- Mandelic acid
 - in gravimetry, 1, 532
 - metal complexes, 2, 474
- Manganate, aquapentachloro-stereochemistry, 1, 50
- Manganate, tris(oxalato)-chemical actinometer, 1, 409
- Manganates, hexachloro-, 4, 58
- Manganates, tetraalkyl-, 4, 13
- Manganates, tetrahalo-, 4, 59
- Manganates, tetraoxo-, 4, 109
- Manganates, trihalo-, 4, 59
- Manganese
 - biology, 6, 562-598
 - electrowinning, 6, 831
 - microorganisms, 6, 681
 - photosynthesis, 6, 588
 - protein requirement, 6, 586
 - transport, 6, 672
 - tyrosine-bound, 6, 587
- Manganese, bromopentacarbonyl-exchange reactions, 1, 290
- Manganese, tricarbonyl(η^5 -cyclopentadienyl)-stereochemistry, 1, 131
- Manganese complexes, 4, 1-111
 - acetylacetone, 2, 371
 - antiferromagnetism, 2, 379
 - complexes, 2, 388
 - amidines
 - chelating ligands, 2, 204
 - applications, 6, 1016
 - biology, 6, 549
 - carbonyl-nitrosyl, 4, 7
 - catalysts
 - oxidation, 6, 375-379
 - corrins, 2, 883
 - cyano-nitrosyl, 4, 8
 - 1,4-diaza-1,3-butadiene, 2, 210
 - electronic spectra, 4, 4
 - imines, 2, 280
 - lability, 4, 6
 - magnetic moments, 4, 4
 - neutral 1,3-diketones, 2, 402
 - nitrogen
 - uses, 4, 30
 - NMR, 4, 6
 - organic
 - mobilization, 6, 869
 - oxidation states, 4, 7
 - oxo
 - oxidation catalysts, 6, 355
 - phosphines
 - SHAB theory, 2, 1040
 - phthalocyanines, 2, 866
 - oxygen production from water, 6, 523
 - polypyrazolylborates, 2, 251
 - porphyrins, 2, 826

- catalysts, water cleavage, 6, 498
- oxygen production from water, 6, 523
- proteins, 2, 773
- pseudohalides, 2, 230
- triazines
 - chelating ligands, 2, 204
- Manganese(-I) complexes, 4, 7
- Manganese(0) complexes, 4, 7
 - cyanides, 4, 7
 - monocyano nitrosyl-carbonyls, 4, 8
 - nitrosyls, 4, 7
- Manganese(I) complexes, 4, 6-9
 - cyanides, 4, 8
 - cyano-carbonyls, 4, 8
 - dinitrosyl, 4, 8
 - magnetic behavior, 1, 273
 - tetrahydroalane, 4, 9
 - ureadiide, 2, 287
- Manganese(II) complexes, 4, 3, 9-82
 - acetylacetonates, 4, 48
 - acetylides, 4, 14
 - alcohols, 4, 37
 - alkoxides, 4, 37
 - alkyl phosphines, 4, 13
 - alkyls, 4, 12
 - amides, 4, 15, 16
 - amine oxides, 4, 39
 - amines, 4, 16
 - amino acids, 4, 43, 62
 - sulfur containing, 4, 70
 - ammines, 4, 15
 - antimony ligands, 4, 31-34
 - arsenates, 4, 45, 46
 - arsenic ligands, 4, 31-34
 - arsenic oxides, 4, 39
 - aryls, 4, 12, 14
 - azides, 4, 22
 - binary alkyls, 4, 13
 - bipyridyl, 4, 24, 25
 - anions, 4, 25
 - 2,2'-bipyridyl dioxide, 4, 51
 - biquinolyl, 4, 24
 - bis(2-aminoethylamine), 4, 26
 - bismuth ligands, 4, 31-34
 - bis(2-pyridylmethyl)amine, 4, 26
 - bis(salicylidene)ethylenediamine, 4, 66
 - biuret, 4, 62
 - borates, 4, 41, 42
 - bromides, 4, 58, 59
 - 4-butyrlactam, 4, 39
 - carbonates, 4, 41, 42
 - carbonyl compounds, 4, 38, 39
 - carboxylates, 4, 43
 - catechol, 4, 48
 - chlorides, 4, 56, 57
 - chlorophosphates, 4, 45
 - coordination geometries, 4, 10
 - coordination polyhedra, 4, 10
 - croconic acid, 2, 455
 - crown ethers, 4, 52, 80
 - cyanates, 4, 22
 - cyanides, 4, 11
 - cyano-nitrosyls, 4, 12
 - cytosine, 4, 61, 62
 - 1,2-diaminoethane, 4, 23
 - dicarboxylates, 4, 49
 - diethers, 4, 47
 - diethylurea, 4, 39
 - diketones, 4, 48, 49
 - 1,2-dimethoxyethane, 4, 47
 - dimethylacetamide, 4, 39
 - dimethylurea, 4, 39
 - diols, 4, 47
 - dioxane, 4, 38, 47
 - dioxygen, 4, 41, 73
 - diphenols, 4, 47
 - dithiocacodylates, 4, 54
 - dithiocarbamates, 4, 54
 - 1,2-dithioethane, 4, 53
 - 1,1-dithiolates, 4, 53, 54
 - 1,2-dithiolates, 4, 53
 - dithiolenes, 4, 54
 - dithiooxalates, 4, 51
 - dithiophosphinates, 4, 54
 - electronic spectra, 4, 11
 - ESR, 4, 6
 - ethers, 4, 38
 - ethylenediaminetetraacetic acid, 4, 69
 - ethylxanthate, 4, 23
 - fluorides, 4, 56
 - fluorophosphates, 4, 45
 - formamide, 4, 39
 - fulminates, 4, 14
 - halides, 4, 55-60
 - fluid phase, 4, 60
 - hemoglobin, 4, 73
 - hexaaqua
 - bond distances, 4, 3
 - hexafluorophosphates, 4, 60
 - hexafluorosilicates, 4, 60
 - hexamethylenetetramine, 4, 16
 - hydrazine, 4, 17
 - hydrides, 4, 60
 - hydrogen ligands, 4, 60
 - hydroxides, 4, 35, 36
 - hydroxycarboxylates, 4, 49, 51
 - hydroxylamine, 4, 17, 62
 - hydroxy oximes, 2, 273
 - 8-hydroxyquinoline, 4, 64
 - hydroxyquinones, 4, 48
 - imidazoles, 4, 19, 20
 - iodates, 4, 47
 - iodides, 4, 58, 59
 - lability, 4, 10
 - lactams, 4, 39
 - macrocyclic ligands, 4, 72-82
 - magnetic behavior, 1, 272
 - magnetic moments, 4, 5
 - maleic acid, 4, 50
 - crystal structure, 2, 475
 - malonates, 4, 50
 - minerals, 6, 846
 - mixed donors
 - macrocycles, 4, 80
 - molybdates, 4, 47
 - monocarboxylates, 4, 43
 - 1,8-naphthyridine, 4, 25
 - niobates, 4, 47
 - nitrates, 4, 44
 - nitriles, 4, 21
 - nitrites, 4, 22, 44
 - nitrogen donors
 - macrocycles, 4, 76
 - nitrogen-oxygen ligands
 - bidentate, 4, 61-64
 - octadentate, 4, 69
 - quadridentate, 4, 66
 - quinquedentate, 4, 69
 - sexdentate, 4, 69
 - terdentate, 4, 65
 - nitrogen-sulfur ligands, 4, 70
 - nitrosyls, 4, 21
 - oxalates, 4, 50
 - oxides, 4, 35, 36
 - oxyanions, 4, 41-47
 - oxygen ligands, 4, 34-52

- macrocycles, 4, 80
 - oxygen-sulfur, 4, 71
 - perchlorates, 4, 46
 - phenanthroline, 4, 24
 - phenoxides, 4, 37
 - phenylenediamines, 4, 23
 - phosphates, 4, 45
 - phosphinates, 4, 45
 - phosphinites, 4, 45
 - phosphonates, 4, 45
 - phosphoramides, 4, 52
 - phosphorus ligands, 4, 31-34
 - phosphorus oxides, 4, 39
 - phthalocyanine, 4, 75
 - porphyrins, 4, 72
 - dioxygen adducts, 2, 326
 - primary amines, 4, 16
 - propionamide, 4, 39
 - pyrazoles, 4, 19, 20
 - pyridine oxides, 4, 39
 - pyridines, 4, 18
 - pyridylquinoline, 4, 24
 - quinolines, 4, 18
 - Schiff bases, 4, 61
 - salicylaldehydes, 4, 21, 63
 - salicylates, 4, 51
 - secondary amines, 4, 16
 - selenates, 4, 46
 - selenites, 4, 46
 - selenium oxides, 4, 39
 - selenocyanates, 4, 22
 - silicates, 4, 41, 42
 - spectra, 1, 253
 - spin states, 4, 10
 - squaric acid, 2, 455
 - sulfates, 4, 46
 - sulfides, 4, 53
 - sulfonates, 4, 46
 - sulfoacetic acid, 4, 52
 - sulfonates, 4, 46
 - sulfoxides, 4, 39
 - sulfur ligands, 4, 53
 - sulfur oxides, 4, 39
 - tellurates, 4, 46
 - tellurites, 4, 46
 - terpyridyl trioxide, 4, 52
 - tertiary amines, 4, 16
 - tertiary arsines, 4, 31
 - tertiary phosphines, 4, 31
 - tertiary stibines, 4, 32
 - tetrafluoroborates, 4, 60
 - tetrahydrofuran, 4, 38
 - thiazyltrifluorides, 4, 22
 - thiocarbonyls, 4, 54
 - thiocyanates, 4, 22
 - thiolates, 4, 53
 - thiophenolates, 4, 53
 - triazoles, 4, 19, 20
 - tricyanomethanide, 4, 14
 - tropolones, 4, 48
 - tungstates, 4, 47
 - urea, 4, 39
 - vanadates, 4, 47
 - water, 4, 35
 - decomposition, 6, 493
 - xanthates, 4, 54
- Manganese(III) complexes, 4, 82-102**
- acetylacetonates, 4, 89
 - alcohols, 4, 89
 - aminotroponiminates, 4, 85
 - arsenates, 4, 87
 - biguanides, 4, 85
 - bipyridyl, 4, 84
 - bromides, 4, 92
 - carbon ligands, 4, 83
 - carbonyl compounds, 4, 90
 - carboxylates, 4, 88
 - catechol, 4, 89
 - chlorides, 4, 91
 - cyanides, 4, 83
 - synthesis, 2, 9
 - cyclam, 4, 100
 - dithiocarbamates, 4, 91
 - 1,2-dithioethane, 4, 90
 - ethers, 4, 90
 - fluorides, 4, 91
 - halides, 4, 91
 - hexafluorides, 4, 92
 - hydrides, 4, 93
 - hydrogen ligands, 4, 93
 - hydroxides, 4, 85, 86
 - hydroxycarboxylates, 4, 89
 - 8-hydroxyquinoline, 4, 90
 - iodates, 4, 88
 - iodides, 4, 92
 - macrocyclic ligands, 4, 97-102
 - magnetic behavior, 1, 272
 - magnetic moments, 4, 5
 - meso- $\alpha,\alpha,\alpha,\alpha$ -tetrakis-
(*o*-nicotinamidophenyl)porphyrin, 4, 98
 - mixed nitrogen-oxygen donors
 - bidentate, 4, 93
 - quadridentate, 4, 94
 - quintadentate, 4, 96
 - septadentate, 4, 96
 - sexidentate, 4, 96
 - terdentate, 4, 93
 - mixed nitrogen-oxygen-sulfur donors, 4, 96
 - mixed oxygen-sulfur donors, 4, 96
 - nitrate, 4, 84, 87
 - nitrogen ligands, 4, 84
 - octahedral compounds, 1, 53
 - oxalates, 4, 89
 - oxides, 4, 85, 86
 - oxyanions, 4, 87
 - oxygen ligands, 4, 85-90
 - phenanthroline, 4, 84
 - phenols, 4, 89
 - phosphates, 4, 87
 - phosphines
 - SHAB theory, 2, 1040
 - phosphorus ligands, 4, 84
 - phthalocyanines, 4, 99
 - electrochemistry, 4, 99
 - ESR, 4, 100
 - oxygenation, 4, 99
 - polyhydroxycarboxylates, 4, 89
 - porphyrins, 4, 97
 - magnetic susceptibility, 4, 97
 - redox potentials, 4, 97
 - vesicles, water cleavage, 6, 529
 - visible spectra, 4, 97
 - X-ray structures, 4, 97
 - pyridine, 4, 84
 - pyridine oxides, 4, 90
 - Schiff bases, 4, 93
 - salicylaldehyde, 4, 85
 - salicylates, 4, 89
 - selenites, 4, 88
 - semiquinones, 4, 89
 - spectra, 1, 252
 - sulfates, 4, 87
 - sulfides, 4, 90
 - sulfur ligands, 4, 90
 - thiols, 4, 90
 - troponiminates, 4, 90

- urea, 4, 90
- water, 4, 85
- Manganese(IV) complexes, 4, 102–109
 - alkyls, 4, 103
 - bipyridyl, 4, 103
 - bipyridyl oxides, 4, 106
 - carbon ligands, 4, 102
 - catechol, 4, 106
 - chlorides, 4, 108
 - cyanides, 4, 83, 102
 - dialkylthiocarbamates, 4, 106
 - dithiolates, 4, 106
 - dithiolenes, 4, 107
 - fluorides, 4, 107
 - halides, 4, 107
 - hydroxides, 4, 104
 - iodates, 4, 105
 - macrocyclic ligands, 4, 108
 - magnetic behavior, 1, 272
 - magnetic moments, 4, 5
 - nitrogen ligands, 4, 103
 - oxalates, 4, 105
 - oxides, 4, 104
 - oxyanions, 4, 105
 - oxygen ligands, 4, 104
 - periodates, 4, 105
 - peroxo, 4, 105
 - phosphates, 4, 105
 - phosphines, 4, 104
 - phosphorus ligands, 4, 103
 - phthalocyanines, 4, 109
 - polyhydroxy ligands, 4, 106
 - porphyrins, 4, 108
 - salicylaldehydes, 4, 108
 - selenites, 4, 105
 - sorbitol, 4, 106
 - sulfates, 4, 105
 - sulfur ligands, 4, 106
 - tellurates, 4, 105
 - terpyridyl oxides, 4, 106
 - water, 4, 104
- Manganese(V) complexes, 4, 109–111
 - magnetic behavior, 1, 272
 - nitrites, 4, 110
 - porphodimethines, 4, 111
 - porphyrins, 4, 110
- Manganese(VI) complexes, 4, 109–111
- Manganese(VII) complexes, 4, 109–111
- Manganese dioxide
 - oxidation, 6, 356
- Manganese gluconate
 - in electrochemical production of oxygen from water, 6, 534
- Manganese ions
 - enzyme activators, 6, 578
 - probes, 6, 563
 - RNA polymerases
 - activation, 6, 585
 - transport
 - microbes, 6, 569
 - plants, 6, 572
- Manganese oxide
 - colloidal
 - catalysts, oxygen production from water, 6, 520
- Manganese protein
 - photosystem II, 6, 590
- Manganese salts
 - catalysts
 - oxygen production from water, 6, 517
- Manganese superoxide dismutase, 6, 586
- Manganin, 6, 572
- Manganobalamin, 2, 883
- Mannich reaction
 - acetylacetone metal complexes, 6, 205
 - metal complexes, 1, 422
- α -D-Mannofuranose
 - alkaline earth metal complexes, 3, 25
- Marcasite, 4, 1240
- Marcus cross-reaction equation
 - electron transfer, 1, 355
- Marcus-Hush theory
 - electron transfer, 1, 340
- Marine bacteria
 - manganese transport, 6, 570
- Masking
 - in gravimetry, 1, 535–538
- Masking agents, 1, 537
- Matrix isolation, 1, 28
- Mean-field model
 - magnetism, 1, 258
- Medicine
 - coordination complexes in, 6, 755–776
- Meerwein-Ponndorf-Verley reaction, 2, 353
- Melanostatin
 - metal complexes
 - naturally occurring, 2, 967
- Melanothalite, 6, 855
- Melilotic acid
 - electroplating, 6, 6
- Mellite
 - structure, 6, 849
- Melonoids
 - metal complexes, 6, 858
- Melts
 - metal complexes
 - geochemistry, 6, 854–856
- Menkes' disease
 - copper, 6, 648
 - copper metabolism, 6, 766
- Mercaptides
 - coordinated
 - alkylation, 1, 417
- Mercapto compounds
 - chelating resins
 - mineral processing, 6, 826
- Mercurate, pentachloro-
 - structure, 1, 39
- Mercury
 - bridging atoms
 - transition metal clusters, 2, 1, 3
 - in catenated heterometallic polymers, 2, 4
 - clusters
 - metal-metal bonding, 1, 169
 - gravimetry, 1, 532
 - Hg^0
 - exchange in Hg^{2+} – Hg_2^{2+} , 2, 4
 - exchange in Hg_3^{2+} – Hg_4^{2+} , 2, 4
 - resemblance to Br^- , 2, 4
 - resemblance to η^1 -carbon donors, 2, 4
 - Hg_3^{2+}
 - instability in solvents, 2, 4
 - mercury complexes, instability in water, 2, 4
 - Hg_4^{2+}
 - instability in solvents, 2, 4
 - ligands, 2, 1
 - palladium complexes
 - organic synthesis, 2, 2
 - platinum complexes
 - organic synthesis, 2, 2
 - polyatomic cations, 2, 3
 - transition metal complexes
 - bonding, 2, 1
 - oxidation state, 2, 3
 - skeletal electron contribution, 2, 3
- Mercury, bis(trifluoroacetato)tris(pyridine)-
 - structure, 1, 78

- Mercury, tris(1,10-phenanthroline)-
structure, 1, 64
Mercury acetate, 5, 1066
Mercury azide, 5, 1062
Mercury bromide, 5, 1059
Mercury cations
 Hg_n^{2+}
 ^{199}Hg NMR, 2, 4
Mercury chloride, 5, 1059
Mercury complexes, 5, 1047
 amidines, 2, 205
 applications, 6, 1024
 1,4-diaza-1,3-butadiene, 2, 211
 histidine, 2, 747
 phthalocyanines, 2, 868
 physical development
 photography, 6, 114
 porphyrins, 2, 842
 pseudohalides, 2, 235
 pyridine oxide, 2, 496
 triazines, 2, 205
Mercury(I) complexes, 5, 1049
 amides, 5, 1054
 amines, 5, 1055
 antimony ligands, 5, 1058
 arsenic ligands, 5, 1058
 cobalt ligands, 5, 1058
 1,4-dioxane, 5, 1050
 dithianes, 5, 1051
 π -donor ligands, 5, 1058
 nitrogen ligands, 5, 1053
 oxygen ligands, 5, 1050
 phosphorus ligands, 5, 1057
 phthalic acid, 5, 1050
 pyridine oxide, 5, 1050
 selenium ligands, 5, 1053
 sulfur ligands, 5, 1051
 tin(II) ligands, 5, 1058
 trithianes, 5, 1051
Mercury(II) complexes, 5, 1059
 amides, 5, 1074
 amines, 5, 1075
 antimony ligands, 5, 1083
 arsenic ligands, 5, 1083
 basic salts, 5, 1068
 carboxylates, 5, 1066
 carboxylic acids
 reactions, 2, 443
 cluster compounds, 5, 1049
 1,3-diketones, 2, 392
 dithiocarbamates, 5, 1072
 guanidine, 2, 283
 hydrazine, 5, 1077
 masking agent, 1, 536
 metal ligands, 5, 1085
 mixed halides, 5, 1060
 nitrogen ligands, 5, 1074
 oxygen donor ligands, 5, 1069
 phosphorus ligands, 5, 1081
 pseudohalides, 5, 1060
 selenium ligands, 5, 1072
 sulfides, 5, 1071
 sulfur ligands, 5, 1069
 tellurium ligands, 5, 1072
 thiols, 5, 1070
 thiones, 5, 1071
 thiourea, 5, 1072
 transition metal ligands, 5, 1085
 xanthates, 5, 1072
Mercury compounds
 ruthenium complexes, 4, 280
Mercury cyanate, 5, 1062
Mercury cyanide, 5, 1062
Mercury electrodes
 potential range
 aqueous solution, 1, 480
Mercury fluoride, 5, 1059
Mercury fulminate, 2, 7, 12; 5, 1063
Mercury halides, 5, 1049
Mercury iodate, 5, 1068
Mercury iodide, 5, 1059
Mercury ions
 Hg_n^{2+}
 cobalt(I) complexes, 2, 1
 formation in water, 2, 3
 mercury complexes, 2, 3
Mercury nitrate, 5, 1050, 1067
Mercury nitrite, 5, 1066
Mercury oxalate, 5, 1066
Mercury oxides, 5, 1065
Mercury perchlorate, 5, 1068
Mercury phosphate, 5, 1067
Mercury pseudohalides, 5, 1049
Mercury selenate, 5, 1067
Mercury selenite, 5, 1067
Mercury selenocyanate, 5, 1064
Mercury sulfate, 5, 1067
Mercury sulfide, 5, 1069
Mercury tellurate, 5, 1068
Mercury trifluoroacetate, 5, 1066
Meso-haem
 metal complexes
 geochemistry, 6, 865
Mesoperrhenates, 4, 198
Mesoporphyrin
 iron complexes, 4, 1266
Metacinnabarite, 5, 1069
Metal alkoxides, 2, 335-359
 carbon-hydrogen
 bond activation, 2, 359
 homoleptic
 prototypal structures, 2, 348
 ligand coordination, 2, 351
 mixed, 2, 344
 physical properties, 2, 344
 reactions, 2, 351
 spectroscopy, 2, 344
 synthesis, 2, 336-344
 exchange reactions, 2, 339
Metal alkyls
 metal alkoxide, 2, 340
Metal aryloxides, 2, 335-359
 carbon-hydrogen
 bond activation, 2, 359
 ligand coordination, 2, 351
 mixed, 2, 344
 physical properties, 2, 344
 reactions, 2, 351
 spectroscopy, 2, 344
Metal buffering, 2, 790
Metal carbonyls
 structure, 1, 16
Metal clusters
 halogen bridges, 2, 685
Metal complexes
 alkali metal cations, 3, 16
 alkaline earth metal cations, 3, 16
 alkoxy hydrides
 reactions, 2, 359
 ammines, 3, 2
 aryloxy hydrides
 reactions, 2, 359
 biological systems, 2, 960
 catalysts

- water cleavage, 6, 495–498
- oxidation, 6, 317–400
- oxygen, 6, 319
- reduction
 - vanadium(II) complexes, 3, 472
- Metal dialkylamides
 - reactions
 - with alcohols, 2, 339
 - with phenols, 2, 339
- Metal halides
 - metal alkoxide synthesis from, 2, 337
 - reactions
 - with organooxysilanes, 2, 343
- Metal hydrides, 2, 689
- metal alkoxides, 2, 340
- Metal hydroxides
 - gels
 - phosphate ester hydrolysis, 6, 448
 - reactions
 - with alcohols, 2, 338
 - with phenols, 2, 338
- Metal ions
 - aqua
 - preparation, 2, 305
 - biology
 - analysis, 6, 549
 - coordinated hydroxides, 6, 442
 - labile
 - metal-promoted reactions, 6, 413
 - protons and, 6, 412
 - water complexes
 - bond distances, 2, 307
 - bond strengths, 2, 309
- Metalla-1,3-diketones, 2, 396
- Metallization, 6, 31
- Metallized dyes
 - photography
 - diffusion transfer system, 6, 106
- Metalloarsenates
 - non-Keggin, 3, 1042
- Metalloazaporphyrins
 - axial coordination chemistry, 2, 858
- Metallocarbonic anhydrases
 - zinc, 6, 601
- Metallocarboxypeptidases, 6, 604
- Metallocenes
 - dithiolato complexes, 2, 604
 - nomenclature, 1, 126, 127
- Metallochloirins
 - coordination chemistry, 2, 854
 - spectra, 2, 851
 - X-ray structure, 2, 851
- Metallochromic indicators, 1, 554
- Metallocorrins
 - coordination chemistry, 2, 883
 - spectra, 2, 877
- Metallocorrols
 - coordination chemistry, 2, 874
- Metalloenzymes, 2, 769
- Metallofluorescent indicators, 1, 558
- Metallo macrocycles
 - non-integral oxidation states, 6, 144
 - small ring
 - electrical conduction, 6, 147
- Metallophosphates
 - non-Keggin, 3, 1042
- Metallophthalocyanines
 - photochemical properties, 6, 511
 - in photoproduction of hydrogen from water, 6, 510–513
- Metalloporphyrins
 - carbene reactions, 2, 817
 - coordination chemistry, 2, 820
 - electrical properties, 6, 144
 - electron transfer rates, 2, 847
 - mass spectra, 2, 816
 - in oxygen production from water, 6, 522
 - photochemical properties, 6, 510
 - photochemistry, 2, 846
 - in photoproduction of hydrogen from water, 6, 511, 510–513
 - redox, 2, 846
 - spectra, 2, 815
 - hyper type, 2, 816
 - hypso type, 2, 815
 - regular, 2, 815
 - d type, 2, 816
 - p type, 2, 815
 - unusual, 2, 816
 - spin states, 2, 819
 - stability, 2, 818
 - structure, 6, 615
 - transition metals
 - spin states, 2, 819
 - structure, 2, 819
- Metalloproteins
 - models, 2, 85
- Metallothio anions
 - binuclear complexes
 - mixed ligands, 2, 565
 - metal complexes, 2, 559–576
- Metallothionein proteins, 1, 142
- Metallothioneins, 2, 774
 - cadmium, 5, 1021
 - cadmium toxicity, 5, 1000
 - cobalt, 6, 673
 - copper, 5, 1022
 - copper and zinc storage, 6, 672
 - evolution, 5, 1022
 - EXAFS, 6, 673
 - mammals
 - amino acid sequence, 6, 673
 - metal-binding site, 5, 1022
 - metal complexes, 2, 975
 - microbial
 - copper storage, 6, 681
 - NMR, 6, 673
 - optical properties, 5, 1022
 - primary structure, 5, 1022
 - structure, 5, 1022
 - zinc, 6, 599
- Metal–metal bonding, 1, 137, 169
 - gravimetry, 1, 525
 - history, 1, 21, 23
 - nomenclature, 1, 122, 123
- Metal nitrosyls
 - structure, 1, 16
- Metal oxides
 - catalysts
 - oxygen production from water, 6, 519, 521
 - precipitation
 - mineral processing, 6, 827
 - reactions
 - with alcohols, 2, 338
 - with phenols, 2, 338
 - supported catalysts
- Metal oxoalkoxides, 2, 350
- Metal phenoxides
 - synthesis, 2, 336–344
 - exchange reactions, 2, 340
- Metal-phthalein
 - metallochromic indicator, 1, 557
- Metals
 - biology
 - roles, 6, 548
 - drug absorption, 6, 774
 - electrochemical behaviour, 6, 831

- electrodeposition, 6, 1-15
- metal complexes, 6, 134
- in mineral processing
 - precipitation, 6, 828
- Metal salts
 - catalysts
 - cleavage, 6, 493
- Metal-semiconductor transitions, 6, 135
- Metal sulfides
 - phenolysis, 2, 342
- Metal template reactions, 1, 416, 433
 - equilibrium
 - kinetic, 1, 434
 - thermodynamic, 1, 434
- Metal tolerance
 - amino acid complexes, 2, 964
 - plants, 2, 963
- Metal toxicity
 - metal-protein interactions, 2, 975
- Metathioarsenites, 3, 248
- Metatungstates, 3, 1034
 - fluoro, 3, 1034
 - isomers, 3, 1035
- Metavanadates, 3, 1027
 - polymeric, 3, 1027
- Metazellerite
 - structure, 6, 848
- Metazidohemerythrin
 - structure, 6, 690
- Methacrylic acid
 - methyl ester
 - hydroformylation, 6, 261
- Methane
 - ore formation, 6, 869
- Methane, dibenzoyl-
 - metal complexes
 - stability, 2, 366
- Methane, dichloro-
 - electrochemistry in, 1, 493
- Methane, dihalo-
 - reactions
 - catalysts, 6, 305
- Methane, dipivaloyl-
 - metal complexes
 - decomposition, 2, 385
 - gas chromatography, 1, 560
- Methane, iodo-
 - reduction by pentacyanocobalt
 - electron transfer, 1, 333
- Methane, nitro-
 - solvent, 1, 26
- Methanediamine
 - metal complexes, 2, 30
- Methanide, dicyanonitroso-
 - metal complexes, 2, 263
- Methanide, tricyano-
 - metal complexes, 2, 263
- Methanobacterium formicicum*
 - formate dehydrogenases, 6, 663
- Methanobacterium thermoautotrophicum*
 - hydrogenases
 - nickel, 6, 647
- Methanococcus vannielli*
 - formate dehydrogenases, 6, 663
- Methanococcus voltae*
 - cation transport, 6, 558
- Methanogenic bacteria
 - nickel, 6, 644
- Methanogens
 - energy, 6, 643
- Methanol
 - carbonylation
 - catalysts, cobalt complexes, 6, 269
 - catalysts, ruthenium complexes, 6, 267
 - homologation
 - catalysts, rhodium complexes, 6, 273
- Methanol, *N*-methylimidazol-2-ylidene(pyrid-2-yl)-, 2, 88
 - metal complexes, 2, 89
- Methanosarcina bryantii*
 - nickel, 6, 645
- Methemerythrin, 4, 254
- Methemocyanin, 6, 692
 - copper(II) complexes, 5, 724
- Methionine
 - metal complexes, 2, 749
- 4-Methoxybenzoate-*O*-demethylase
 - iron-sulfur clusters, 6, 634
- Methydroxohemerythrin
 - structure, 6, 690
- Methylamine
 - ore formation, 6, 869
- Methylation
 - metal imine complexes, 1, 419
- Methyl coenzyme M reductase
 - nickel, 6, 644
- Methyleneamido complexes
 - transition metal, 2, 125, 129
 - bonding, 2, 127
 - reactions, 2, 128
 - spectroscopy, 2, 128
 - structures, 2, 127, 128
 - synthesis, 2, 126
 - X-ray photon emission spectra, 2, 128
- Methylene groups
 - oxidation
 - copper catalysts, 6, 394
- Methylmagnesium carbonate
 - ketone reactions, 6, 216
- Methylthymol blue
 - metallochromic indicator, 1, 557
- Methylviologen
 - in photochemical hydrogen production from water, 6, 500
- Methylxlenol blue
 - metallochromic indicator, 1, 557
- Mica
 - structure, 6, 845
- Micelles
 - in water cleavage, 6, 526
- Michenerite, 5, 1099
- Microbes
 - cation transport, 6, 558
 - Group IIA cations
 - transport, 6, 569
- Microemulsions
 - in water cleavage, 6, 527
- Microorganisms
 - iron
 - storage, 6, 679
 - transport, 6, 673
 - magnetotactic, 6, 680
 - transition metals
 - transport and storage, 6, 680
- Microprotease
 - zinc, 5, 1006
- Mimosine
 - metal complexes, 5, 938
- Mineral processing, 6, 780
- Minerals, 6, 844-850
 - deposition, 6, 681
 - donor atoms and ligands, 6, 845
- Minguzzite
 - structure, 6, 849
- Mitochondria
 - calcium transport, 6, 568
 - electron transfer reactions, 6, 714

- Mitscherlichite
structure, 6, 847
- Mixed valence compounds
electrical properties, 6, 149
halogen bridged
electrical conductivity, 6, 150
linear chain halogen bridged
electrical conduction, 6, 149
electrical properties, 6, 149
- Mixed-valence compounds, 2, 80
- Models
cone angle concept
definitions, 2, 1015
- Mohrite
structure, 6, 849
- Molecular assemblies
in water cleavage, 6, 525-530
- Molecular compounds, 1, 5
crystals, 1, 15
- Molecularity
substitution reactions, 1, 282
- Molecular mechanics
amine metal complexes, 2, 25
- Molecular structure
isomerism and, 1, 182
- Molten salts
solvents, 1, 27
- Molten state
cadmium halides
coordination, 5, 981
zinc halides
coordination, 5, 981
- Molybdate, aquapentachloro-
stereochemistry, 1, 50
- Molybdate, dicarbonyltris(tripropylphenylthio)-
triphenylphosphonium salt
structure, 1, 45
- Molybdate, octacyano-
potassium salt
structure, 1, 84
stereochemistry, 1, 32
tetrabutylammonium salt
structure, 1, 84
triethylamine salts
structure, 1, 86
- Molybdate, tetrakis(dioxygen)-
stereochemistry, 1, 94
- Molybdates, 3, 1376
bonding, 3, 1378
charge transfer spectra, 3, 1378
IR spectra, 3, 1379
as ligand, 3, 1376
molecular orbital calculations, 3, 1378
occurrence, 3, 1229
Raman spectra, 3, 1379
reactions, 3, 1379
reduction, 3, 1238
salts, 3, 1376
seleno, 3, 1377
spectra, 3, 1378
structure, 3, 1376
thio, 3, 1377
in uranium purification from ore, 6, 899
UV spectra, 3, 1378
- Molybdates, aquatetraoxodi-
oxidation, 3, 1255
- Molybdates, heptacyano-, 3, 1235
potassium salt
structure, 1, 72
- Molybdates, hexaaqua-, 3, 1235
oxidation, 3, 1236, 1237
substitution reactions, 3, 1235
- Molybdates, hexachloro-, 3, 1234
- Molybdates, hexaisocyanato-, 3, 1235
- Molybdates, hexaaxo-
reduction, 3, 1242
- Molybdates, octachlorodi-
aqueous solution chemistry, 3, 1232
- Molybdates, pentachlorooxo-
¹⁸O-exchange, 3, 1254
stereochemistry, 1, 50
- Molybdates, tetraoxo-
¹⁸O-exchange, 3, 1259
- Molybdates, tetrathio-
iron complexes, 3, 1426
- Molybdenite, 3, 1229, 1431
- Molybdenum, 3, 1229
aqueous solution chemistry, 3, 1229
biochemistry, 6, 656-665
biological relevance, 3, 1229
biology, 6, 546
role, 6, 664
clusters
biology, 6, 657
complexes
history, 1, 21
microorganisms, 6, 681
occurrence, 3, 1229
Purex process, 6, 944
precipitation
mineral processing, 6, 828
uses, 3, 1229
- Molybdenum, bis(diethylthiocarbamato)bis-
(phenylnitrilo)-
angular parameters, 1, 57
- Molybdenum, bis(dimethylthiocarbamato)bis-
(benzeneazomethane)-
angular parameters, 1, 57
- Molybdenum, bromohexakis(pentanenitrile)-
bromide
structure, 1, 73
- Molybdenum, dichlorobis-
one-electron oxidation, 1, 493
- Molybdenum, dicyclopentadienyltetracarbonyldi-, 3, 1316
- Molybdenum, dioxybis(acetylacetone)-
bond-length ratios, 1, 57
- Molybdenum, dioxybis(dibenzoylmethane)-
bond-length ratios, 1, 57
- Molybdenum, dioxybis(diethylthiocarbamato)-
angular parameters, 1, 57
bond-length ratios, 1, 57
- Molybdenum, dioxybis(dipropylthiocarbamato)-
angular parameters, 1, 57
bond-length ratios, 1, 57
- Molybdenum, dodecachlorohexakis-
structure, 1, 23
- Molybdenum, heptakis(acetonitrile)-
bis(tetrafluoroborate)-
structure, 1, 72
- Molybdenum, heptakis(benzonitrile)-
bis(hexafluorophosphonate)-
structure, 1, 72
- Molybdenum, heptakis(pentanenitrile)-
bis(hexafluorophosphonate)-
structure, 1, 72
- Molybdenum, hexacarbonyl-, 3, 1230
- Molybdenum, iodoheptakis(pentanenitrile)-
iodide
structure, 1, 73
- Molybdenum, octacyano-
photoreactivity, 1, 406
structure, 1, 84
- Molybdenum, pentakis(acetonitrile)[ethylenebis-
(diphenylphosphine)]-
structure, 1, 77

- Molybdenum, pentakis(acetonitrile)[methylenebis-(diphenylphosphine)]-
structure, 1, 77
- Molybdenum, pentakis(cyclohexanecarbonitrile)-[methylenebis(diphenylphosphine)]-
structure, 1, 77
- Molybdenum, tetracarbonylbis(tributylphosphine)-
cis-
isomerization, 1, 53
- Molybdenum, tetrachloronitrido-tetraphenylarsenate
stereochemistry, 1, 44
- Molybdenum, tetrachlorooxy-tetraphenylarsenate
stereochemistry, 1, 44
- Molybdenum, tetracyanodioxo-six-coordinate compounds
structure, 1, 53
- Molybdenum, tetrakis(1-Adamantoxo)(dimethylamine)-
stereochemistry, 1, 44
- Molybdenum, tetrakis(diethyldithiocarbamato)-
stereochemistry, 1, 94
- Molybdenum, tetrakis(dithiobenzoato)-
stereochemistry, 1, 94
- Molybdenum, tetrakis(nonafluorobutoxy)oxy-
stereochemistry, 1, 44
- Molybdenum, tricarbonyldiiodo[ethylenebis-(diphenylphosphine)]-
structure, 1, 78
- Molybdenum, tricarbonyldiiodo[propylenebis-(diphenylphosphine)]-
structure, 1, 78
- Molybdenum, (trichlorotin)hexakis(pentanenitrile)-
salts
structure, 73
- Molybdenum, tris(acetylacetone)-
structure, 1, 65
- Molybdenum, tris(diethyldithiocarbamato)nitrilo-
stereochemistry, 1, 82
- Molybdenum, tris(2,3-dimercapto-2-butenedinitrile)-
structure, 1, 63
- Molybdenum, tris(dimethyl dimercaptosuccinate)-
structure, 1, 63
- Molybdenum, tris(dimethyldithiocarbamato)bis-(azobenzene)-
angular parameters, 1, 59
- Molybdenum, tris(dimethyldithiocarbamato)(phenylazo)-
stereochemistry, 1, 82
- Molybdenum, tris(dithioglyoxal)-
structure, 1, 63
- Molybdenum, tris(hexafluorodithiodiacetyl)-
structure, 1, 63
- Molybdenum, tris(mercaptoanilino)-
structure, 1, 63
- Molybdenum, tris(phenylenedithio)-
structure, 1, 63
- Molybdenum alkoxides
physical properties, 2, 346
synthesis, 2, 339
- Molybdenum blue
liquid-liquid extraction, 1, 548
- Molybdenum cofactor, 6, 657
- Molybdenum complexes
acrylonitrile, 2, 263
alkoxides, 3, 1307
alkoxy carbonyl
reactions, 2, 355
alkyl, 3, 1307
alkyl alkoxy
reactions, 2, 358
alkyl peroxides
oxidation catalysts, 6, 342
allyl, 3, 1306
- amides
molecular complexity, 2, 168
- amidines
bridging ligands, 2, 198
chelating ligands, 2, 203
- applications, 6, 1015
- aqua, 3, 1230
- aryl, 3, 1307
- bis(trifluoromethyl)dithietene, 3, 1436
- bromide, 3, 1306
- carbamic acid
paddlewheel structure, 2, 451
- carboxylates, 3, 1232
decarboxylations, 3, 1304
reactions, 3, 1302
stereochemistry, 3, 1304
structure, 3, 1302
synthesis, 3, 1302
- carboxylic acids, 2, 438
reactions, 2, 443
synthesis, 2, 442
- chalcogenides, 3, 1431-1436
Chevrel phases, 3, 1321
tetrameric clusters, 3, 1321
- chlorides
pentameric, 3, 1321
tetrameric clusters, 3, 1319
- chromium derivatives, 3, 1307
- clusters, 3, 1317-1322
bonding, 3, 1318, 1319
hexameric, 3, 1321
⁹⁵Mo NMR, 3, 1318
structure, 3, 1317, 1319
trimeric, 3, 1317, 1319
- corroles, 2, 874
- cyanide sulfur, 3, 1433
redox reactions, 3, 1433
- cyclooctatetraene, 3, 1306
- cyclopentadienyl dithiolene, 3, 1435
- cyclopentadienyl μ -ethane-1,2-dithiolate, 3, 1435
- cyclopentadienyl sulfur, 3, 1435
- L-cysteine, 3, 1360
- 1,4-diaza-1,3-butadiene, 2, 209
- cis*-1,2-dicyanooctane-1,2-dithiolate, 3, 1436
- dihydrogen, 3, 1438
- dimeric, 3, 1230, 1355
carboxylates, 3, 1362
chloride bridges, 3, 1362
cyclic voltammetry, 3, 1361
cysteinato, 3, 1361
dioxo, 3, 1358
dithiocarbamato, 3, 1360, 1361
dithiocarbonate, 3, 1356
dithiocarboxylate, 3, 1356
1,1-dithiolate, 3, 1356
dithiophosphate, 3, 1356
electrochemistry, 3, 1361, 1365
electronic absorption spectra, 3, 1357
glycinate, 3, 1361
heterocyclic ligands, 3, 1362
L-histidine, 3, 1361
2-hydroxyethanethiol, 3, 1366
8-hydroxyquinoline, 3, 1357, 1366
IR spectra, 3, 1357, 1361
isothiocyanate, 3, 1357, 1362
nitrogen bridges, 3, 1362
NMR, 3, 1357
one bridging ligand, 3, 1355
oxalate, 3, 1358
persulfide bridges, 3, 1362
porphyrins, 3, 1357
pyridazine, 3, 1362
pyridine, 3, 1362

- realgar, 3, 1363
- thiolate bridges, 3, 1365
- thiol bridges, 3, 1365
- thiophenolates, 3, 1361, 1365
- thiourea, 3, 1362
- three bridging ligands, 3, 1365
- 4-tolyl, 3, 1357
- 1,5,9-triazacyclododecane, 3, 1358
- 1,4,7-triazanonane, 3, 1361
- trithiocarbonates, 3, 1356
- two bridging ligands, 3, 1358
- xanthate, 3, 1356
- dimeric dioxo
 - CD spectra, 3, 1361
- dimeric disulfido
 - CD spectra, 3, 1361
- dimeric oxo
 - ⁹⁵Mo NMR, 3, 1361
 - structure, 3, 1355
- dimeric sulfido
 - ⁹⁵Mo NMR, 3, 1361
- dimetallic, 3, 1302–1310
- dinitrogen, 6, 718
- dinitrosyl, 3, 1272
 - alkene dismutation catalysis, 2, 106
- dinuclear
 - catalysts, water cleavage, 6, 498
- dioxygen
 - reactions, 2, 328
- dithiocarbamates, 3, 1305
- dithiocarboxylates, 3, 1305
- dithiolenes, 3, 1432, 1436
- dithiophosphinates, 3, 1305
- double bonds, 3, 1316
- extended arrays, 3, 1321
- halides, 3, 1306
 - dimetallic, 3, 1316
 - tetrameric, 3, 1321
- heteronuclear quadruple bonded, 3, 1307
- hexaaqua dimers
 - substitution reactions, 3, 1236
- humic acids, 6, 860
- hydrides, 3, 1438
- hydrido-bridged, 3, 1307
- hydridotetraoxo
 - reaction rates, 3, 1260
- 2-hydroxypyridine, 3, 1305
- imides
 - bridging ligands, 2, 176
- imines, 2, 279
- iodides
 - tetrameric clusters, 3, 1319
- isothiocyanates, 3, 1306
- metal-metal bonds, 3, 1301–1322
- molybdenum-molybdenum bonds, 3, 1301–1322
- monomeric, 3, 1230
- neutral 1,3-diketones, 2, 402
- nitriles
 - displacement reactions, 2, 265
 - formation, 2, 264
- nitrosyl sulfur, 3, 1433
- oligomeric, 3, 1355, 1363
 - hydroxide bridging, 3, 1363
 - methoxide bridging, 3, 1363
 - oxalate, 3, 1363
 - sulfide bridges, 3, 1364
 - trifluoroacetate, 3, 1364
- organolead, 2, 16
- oxo
 - oxidation catalysts, 6, 354
- peroxo
 - binuclear, 2, 323
 - oxidation, 6, 330
 - oxidation catalysts, 6, 340
- persulfides, 3, 1431
- perthiocarbonates, 3, 1432
- phosphines, 3, 1306
- phthalocyanines, 2, 865
- polypyrazolylborates, 2, 248
 - bidentate, 2, 246
 - biological applications, 2, 256
- polysulfides, 3, 1431
- porphyrins, 2, 825; 3, 1305
 - dioxygen adducts, 2, 325
- proteins, 2, 773
- pseudohalides, 2, 229, 230
- quadruple bonds, 3, 1308
 - cleavage, 3, 1310
 - ligand substitution, 3, 1309
 - metal-metal, 3, 1302–1310
 - oxidation, 3, 1309
 - reactions, 3, 1309
 - redox reactions, 3, 1309
- single bonds, 3, 1317
- sulfur ligands, 3, 1421–1425
- N,N,N',N'*-tetrakis(2-acetic acid), 3, 1362
- N,N,N',N'*-tetrakis(2-acetic acid) 1,2-diaminopropane, 3, 1362
- N,N',N''*-trimethyl-1,4,6-triazanonane, 3, 1357
- thiocarbamates
 - electrochemistry, 2, 587
- thiocarboxylates, 3, 1305
- thionitrosyl, 2, 119
- thioxanthates, 3, 1305
- 1,4,7-triazacyclononane, 3, 1358
- triazines
 - bridging ligands, 2, 198
 - chelating ligands, 2, 203
- triple bonds, 3, 1315
 - cleavage, 3, 1315
 - molybdenum-molybdenum, properties, 3, 1314
 - oxidative addition, 3, 1315
 - reaction with alkynes, 3, 1315
 - reaction with CO, 3, 1315
 - reaction with cyanamide, 3, 1315
 - reaction with diazomethane, 3, 1315
- triple metal-metal bonds, 3, 1310–1315
 - alkoxy, 3, 1310, 1311
 - diethylamino, 3, 1310
 - dimethylamino, 3, 1310, 1311
 - dimethylcarbamoyl, 3, 1311
 - ethylmethylamino, 3, 1310
 - properties, 3, 1314
 - reactions, 3, 1311–1314
 - with alcohols, 3, 1311
 - with bidentate ligands, 3, 1313
 - with bridging ligands, 3, 1313
 - with CO₂, 3, 1313
 - with β-diketones, 3, 1313
 - with isocyanates, 3, 1313
 - with isocyanides, 3, 1313
 - with N donor ligands, 3, 1313
 - with P donor ligands, 3, 1313
 - with PF₃, 3, 1314
 - with phenols, 3, 1313
 - with phosphines, 3, 1313
 - silyl, 3, 1310, 1311
 - thiolato, 3, 1314
- tris(thiolene)
 - electrochemistry, 3, 1436
 - preparation, 3, 1437
 - structure, 3, 1436
- tropolone
 - synthesis, 2, 376
- tungsten derivatives, 3, 1307
- vinyl sulfide, 3, 1432

- xanthates, 3, 1305
- Molybdenum(0) complexes, 3, 1265, 1266
 - carbon dioxide, 3, 1277
 - carbon monoxide, 3, 1266
 - diphenylphosphinoethane, 3, 1266
 - ⁹⁵Mo NMR, 3, 1266
 - carbonyl sulfide, 3, 1277
 - dinitrogen, 3, 1267, 1268
 - binding, 3, 1267
 - ¹⁵N NMR, 3, 1271
 - oxidation, 3, 1271
 - preparation, 3, 1267
 - reactions, 3, 1271
 - dinitrosyl, 3, 1271
 - dithiolene, 3, 1277
 - isocyanides, 3, 1266
 - oxidation/reduction, 3, 1266
 - magnetic behavior, 1, 273
 - mononitrosyl, 3, 1275, 1276
 - nitrogenase, 3, 1267
 - nitrogen donor ligands, 3, 1276
 - nitrogen monoxide, 3, 1271
 - phosphine ligands, 3, 1277
 - sulfur dioxide, 3, 1277
- Molybdenum(I) complexes, 3, 1265, 1278
 - carbon monoxide, 3, 1278
 - dinitrogen, 3, 1278
 - isocyanide, 3, 1278
 - nitrogen donor ligands, 3, 1280
 - nitrogen monoxide, 3, 1279
 - nitrosyl, 3, 1279
 - phosphorus donor ligands, 3, 1280
- Molybdenum(II) complexes, 3, 1230, 1265, 1280
 - arsines, 3, 1283
 - azido, 3, 1296
 - bimetallic
 - reduction, 3, 1293
 - carbonato carbonyl, 3, 1296
 - carbon monoxide, 3, 1280
 - alkoxy, 3, 1282
 - coordination number, 3, 1281
 - dithiocarbamate, 3, 1282
 - hydride, 3, 1282
 - loss of carbon monoxide, 3, 1282
 - monocarbonyl, 3, 1283
 - preparation, 3, 1281
 - structure, 3, 1282
 - cyanide, 3, 1283
 - diazenido, 3, 1292, 1294, 1295
 - dicarbonyl, 3, 1295
 - reactions, 3, 1295
 - synthesis, 3, 1293
 - dicarbonyl, 3, 1281
 - diethyl dithiocarbamate
 - reactions, 3, 1296
 - disulfido, 3, 1296
 - halides, 3, 1321
 - hydrazide, 3, 1292
 - isocyanide, 3, 1283
 - alkyne, 3, 1283
 - oxidation, 3, 1283
 - protonation, 3, 1283
 - mandelic acid, 2, 474
 - monometallic
 - reduction, 3, 1293
 - η^2 -nitrosodurene, 3, 1296
 - nitrosyl, 3, 1285, 1286
 - nitrosyl dithiocarbamate, 3, 1290
 - nitrosyl pyrazolylborates, 3, 1287
 - pentachloronitrosyl, 3, 1290
 - pentacyanonitrosyl, 3, 1290
 - phosphines, 3, 1283
 - phosphites, 3, 1285
 - sulfido, 3, 1296
 - tertiary phosphines, 3, 1285
 - thionitrosyl, 3, 1290
 - trichloronitrosyl, 3, 1285
- Molybdenum(III) complexes, 3, 1234, 1329–1332
 - acetylacetone, 3, 1331
 - cyanides, 3, 1332
 - diamines, 3, 1331
 - diazadienes, 3, 1331
 - dimeric, 3, 1332
 - oxidation, 3, 1251
 - preparation, 3, 1239, 1241
 - substitution reactions, 3, 1239
 - dithiocarbamates, 3, 1331, 1333
 - dithiophosphates, 3, 1331
 - electronic absorption spectra, 3, 1332
 - electronic properties, 3, 1332
 - ESR, 3, 1332
 - ethylenediaminetetraacetate, 3, 1333
 - 1,4,7,10,13,16-hexathiacyclooctadecane, 3, 1331
 - magnetic behavior, 1, 272
 - magnetic properties, 3, 1332
 - nitrogen ligands, 3, 1331
 - oxo-bridged dimers, 3, 1333
 - oxygen ligands, 3, 1331
 - phosphorescence, 3, 1332
 - polymeric, 3, 1332
 - spectra, 1, 252
 - sulfide bridges, 3, 1333
 - sulfur ligands, 3, 1331
 - thiols, 3, 1330
 - 1,4,7-triazacyclononane, 3, 1333
 - trichlorotris(tetrahydrofuran), 3, 1331
 - 1,4,7-trimethyl-1,4,7-triazacyclononane, 3, 1331
- Molybdenum(IV) complexes, 3, 1243, 1332–1347
 - alkoxy, 3, 1343
 - azides, 3, 1340
 - 2,6-bis(2,2-diphenyl-2-mercaptoethyl)pyridine, 3, 1337
 - bromides, 3, 1334, 1342
 - t*-butylthio, 3, 1344
 - carbonyldioxo, 3, 1339
 - chloride bridges, 3, 1347
 - chlorides, 3, 1334, 1342
 - cyanides, 3, 1338, 1345
 - synthesis, 2, 9
 - cyanothio, 3, 1347
 - cyclopentadienyl, 3, 1346
 - dialkylamides, 3, 1344
 - diazenides, 3, 1340
 - dichloroseleno, 3, 1334
 - dichlorothio, 3, 1334
 - difluorodithiophosphate, 3, 1337
 - dimeric, 3, 1346
 - dioxide, 3, 1334
 - dithiocarbamates, 3, 1336, 1343
 - dithiocarboxylates, 3, 1343
 - dithiolenes, 3, 1344
 - electrochemistry, 3, 1340
 - electronic properties, 3, 1345
 - electronic spectroscopy, 3, 1339
 - fluorides, 3, 1334, 1342
 - halides, 3, 1333, 1342
 - histidine, 2, 747
 - hydrazides, 3, 1340
 - imides, 3, 1340
 - isocyanides, 3, 1338, 1345
 - isothiocyanato
 - reduction, 3, 1247
 - magnetic behavior, 1, 272
 - magnetic properties, 3, 1345
 - molybdenum–nitrogen bonds, 3, 1340
 - nitride, 3, 1340
 - nitrogen ligands, 3, 1338

- NMR, 3, 1339
 oxo, 3, 1336
 bonding, 3, 1335
 crystal structure, 3, 1336
 monomeric, 3, 1335
 mononuclear, 3, 1334
 oxo-sulfido trimers
 synthesis, 3, 1246
 oxychloride, 3, 1334
 oxygen ligands, 3, 1337
 perthiocarbonates, 3, 1344
 1,10-phenanthroline, 3, 1339
 phosphines, 3, 1337
 photolysis, 3, 1345
 phthalocyanate, 3, 1338
 polymeric, 3, 1346
 8-quinolinolate, 3, 1343
 redox reactions, 3, 1337
 Schiff bases, 3, 1338, 1342
 spectra, 1, 252
 spectroscopy, 3, 1244, 1339
 sulfur ligands, 3, 1337
 tetracyanoethylene, 3, 1336
 tetraphenylporphyrin, 3, 1338
 1,5,9,13-tetrathiocyclohexadecane, 3, 1337
 tetratolylporphyrin, 3, 1338
 thiocyanates, 3, 1344
 thio-1,3-diketones, 3, 1343
 thiolates, 3, 1343
 2,4,6-triisopropylbenzenethiolate, 3, 1344
 trimers
 oxidation, 3, 1246
 UV spectroscopy, 3, 1345
 vibrational spectroscopy, 3, 1339, 1345
 Molybdenum(V) complexes, 3, 1249, 1347–1366
 bidentate ligands, 3, 1349
 N,N'-bis(2-mercapto-2-methylpropyl-1,2-ethylenediamine), 3, 1351
 N,N'-bis(2'-mercaptophenyl-1,2-ethylenediamine), 3, 1351
 carbodithioates, 3, 1350
 chlorides, 3, 1348
 chloro alkoxides, 3, 1354
 cyanides, 3, 1248, 1354
 cyclohexane-1,2-dione dioxime, 3, 1351
 cyclopentane-1,2-dione dioxime, 3, 1351
 dichlorotrifluoro, 3, 1348
 dimers
 μ -oxo bridged, 3, 1253
 reduction, 3, 1256
 N,N'-dimethyl-*N,N'*-bis(2'-mercaptoethyl-1,2-ethylenediamine), 3, 1351
 di- μ -sulfido
 preparation, 3, 1252
 di- μ -sulfidocysteinato dimers, 3, 1247
 dithiocarbamates, 3, 1354
 dithiolenes, 3, 1354
 electronic spectra, 3, 1353
 ESR, 3, 1352
 fluorides, 3, 1347
 halide oxo
 crystal structures, 3, 1348
 monomeric, 3, 1348
 halides, 3, 1347, 1353
 imido, 3, 1353
 magnetic behavior, 1, 271
 8-mercaptoquinoline, 3, 1351
 monomeric
 oxo, 3, 1250
 mononuclear, 3, 1248
 nitrate reduction, 3, 1350
 nitrido, 3, 1353
 nitrite reduction, 3, 1350
 nitrogen bonds
 multiple, 3, 1353
 oxo
 monomeric, 3, 1348
 μ -oxo- μ -sulfido, 3, 1252
 polydentate ligands, 3, 1349
 polypyrazolylborates, 3, 1253
 quinolines, 3, 1349
 Schiff bases, 3, 1349, 1351
 selenium ligands, 3, 1350
 selenocyanates, 3, 1351
 spectra, 1, 251
 spectroscopy, 3, 1250, 1352, 1355
 sulfur ligands, 3, 1350, 1354
 2,3,17,18-tetramethyl-7,8,12,13-tetraethylcorrole, 3, 1351
 tetraphenylporphyrin, 3, 1351
 thiocyanates, 3, 1351
 thioxanthates, 3, 1354
 tribromooxo, 3, 1348
 trichlorooxo, 3, 1348
 trichloroseleno, 3, 1348
 trichlorothio, 3, 1348
 Molybdenum(VI) complexes, 3, 1256, 1375–1414
 alkyl, 3, 1407
 alkylidyne, 3, 1407
 alkylimido, 3, 1396
 arylimido, 3, 1396
 bipyridyldibromodioxo, 3, 1388
 bis(acetylacetonate) dioxo, 3, 1388
 catecholate dioxo, 3, 1389
 citric acid, 2, 476
 IR spectra, 2, 469
 dimethyl, 3, 1406
 dinuclear, 3, 1408
 IR spectroscopy, 3, 1412
 O or S bridge, 3, 1411
 preparation, 3, 1411
 Raman spectroscopy, 3, 1412
 single oxo bridge, 3, 1408
 structure, 3, 1408
 triple bridge, 3, 1410
 dioxo
 catalysis of air oxidation of benzoin to benzil, 3, 1392
 electrochemistry, 3, 1392
 oxo removal, 3, 1390
 as reactants toward enzyme substrates, 3, 1391
 reactions with cyclohexyl isocyanate, 3, 1391
 reactions with heterocumulenes, 3, 1390
 reactions with phosphines, 3, 1390
 reactivity, 3, 1390
 redox reactions, 3, 1390
 dioxo Schiff bases, 3, 1389
 1,1-dithiolate dioxo, 3, 1388
 ferrocenecarbodithioate dioxo, 3, 1388
 guanidine, 2, 283
 hydrazido, 3, 1397
 hydroxamic acids, 2, 506
 hydroxylamido, 3, 1404
 reactions, 3, 1405
 structure, 3, 1404
 imido, 3, 1396
 maleic acid, 2, 475
 conformation, 2, 467
 crystal structure, 2, 476
 monomer-dimer equilibria, 3, 1259
 MoO⁴⁺, 3, 1392
 ⁹⁵Mo NMR, 3, 1394
 MoO₂²⁺, 3, 1380
 distorted trigonal prismatic, 3, 1384
 EXAFS, 3, 1388
 IR spectra, 3, 1386
 ¹⁷O NMR, 3, 1386

- ⁹⁵Mo NMR, 3, 1386
- octahedral, 3, 1381–1386
- preparation, 3, 1388
- Raman spectra, 3, 1386
- skew trapezoidal bipyramidal, 3, 1385
- spectra, 3, 1386
- cis* structure, 3, 1381
- tetrahedral, 3, 1383
- trigonal bipyramid, 3, 1384
- nitrido, 3, 1394
- preparation, 3, 1395
- reactions, 3, 1395
- structure, 3, 1395
- peroxo, 3, 1398
- coordination numbers, 3, 1398
- dinuclear, 3, 1402
- mononuclear, 3, 1398
- mononuclear, structure, 3, 1399
- reactivity toward organic molecules, 3, 1403
- spectral indicators, 3, 1403
- tartaric acid, 2, 479
- NMR, 2, 468
- tetrahedral sulfido, 3, 1260
- tetrahedral thiolate, 3, 1260
- tetranuclear, 3, 1411
- 1,4,7-trimethyl-1,4,7-triazanonanehalodioxo, 3, 1388
- tris(dithiolene), 3, 1413
- without oxo ligands, 3, 1412
- Molybdenum enzymes
- ESR, 6, 661
- spectra, 6, 658
- structure, 6, 659
- Molybdenum hexafluoride, 3, 1412
- Molybdenum–iron–sulfur complexes, 4, 241
- Molybdenum oxide
- amino acid formation
- prebiotic systems, 6, 872
- Molybdenum storage protein
- microorganisms, 6, 681
- Molybdenum telluride, 3, 1431
- Molybdenum tetraalkoxides
- physical properties, 2, 347
- Molybdenum tribromide, 3, 1330
- Molybdenum trichloride, 3, 1330
- Molybdenum trifluoride, 3, 1330
- Molybdenum trihalides, 3, 1330
- bond lengths, 3, 1330
- magnetic moments, 3, 1330
- preparation, 3, 1330
- properties, 3, 1330
- structure, 3, 1330
- Molybdenum triiodide, 3, 1330
- Molybdenum trioxide
- complexes, 3, 1379
- Molybdenum triselenide, 3, 1431
- Molybdenum trisulfide, 3, 1431
- Molybdoarsenates, 3, 1041
- non-Keggin, 3, 1042
- Molybdoarsenic acid
- liquid–liquid extraction, 1, 548
- Molybdoborates, 3, 1042
- Molybdocerophosphoric acid
- determination, 1, 548
- Molybdoenzymes, 3, 1352
- molybdenum site, 3, 1391
- Molybdogermanates, 3, 1038
- Molybdogermanic acid
- liquid–liquid extraction, 1, 548
- Molybdoniobic acid
- liquid–liquid extraction, 1, 548
- Molybdophosphates, 3, 1041
- ammonium salt
- in gravimetry, 1, 534
- non-Keggin, 3, 1042
- reduced, 3, 1050
- Molybdoproteins
- terminal oxidases
- aerobic carboxydobacteria, 6, 698
- Molybdopterin, 6, 657
- Molybdosilicates, 3, 1038
- Molybdosilicophosphoric acid
- liquid–liquid extraction, 1, 548
- Molybdovanadates
- non-Keggin, 3, 1043
- Molysite, 6, 855
- structure, 6, 846
- Monazite, 6, 911
- Monensin, 5, 838
- alkali metal complexes, 2, 973
- alkaline earth metal complexes, 3, 66
- metal complexes
- selective binding, 6, 552
- sodium transport, 6, 554
- Monoclonal antibodies
- radionuclide transport, 6, 995
- Mononuclear compounds
- neutral
- nomenclature, 1, 120
- Monooxygenases, 6, 326, 682, 6, 709
- external, 6, 326
- internal, 6, 326
- Monsanto process
- acetic acid synthesis
- mechanism, 6, 272
- Montmorillonite
- electrode modification, 6, 23
- minerals
- prebiotic systems, 6, 872
- weathering, 6, 868
- Mosesite
- structure, 6, 848
- Mössbauer spectroscopy
- iron, 4, 1181
- Mugineic acid, 6, 680
- iron complexes
- naturally occurring, 2, 964
- Multimetallic systems
- electrochemistry, 1, 485
- Murexide
- metallochromic indicators, 1, 554, 555
- Myambutol
- copper-64 complexes
- hepatobiliary system imaging techniques, 6, 990
- Mycobacterium phlei*
- cation transport, 6, 559
- Mycobactins, 6, 675
- Myeloperoxidase, 6, 705
- Myhemerythrin
- dioxygen binding, 6, 689
- Myocardial imaging
- radiopharmaceutical agents, 6, 968
- Myoglobin, 2, 315, 772, 982; 4, 263, 1269; 6, 688
- dioxygen transport, 6, 683
- reactions, 2, 829
- Myoglobin, nitrosyl-, 4, 1194
- Myoglobin, oxy-, 6, 688
- Myosin light chains, 6, 576

N

- Nafion
 - electrodes, 6, 15
- Naphthalene-3,7-disulfonic acid, 1,2-diamino-iron complexes
 - filter dyes, 6, 104
- Naphthoic acid, hydroxy-metal complexes, 2, 480, 482
- 2-Naphthoic acid, 3-hydroxy-copper(II) complexes, 2, 483
 - metal complexes
 - IR spectra, 2, 469
- 2-Naphthoic acid, 1-hydroxy-4,7-disulfo-iron(III) complexes, 2, 483
- 3-Naphthoic acid, 2-hydroxy-1-(2-hydroxy-4-sulfo-1-naphthylazo)-
 - metallochromic indicator, 1, 556
- 2-Naphthoic acid, 1-hydroxy-7-sulfo-iron(III) complexes, 2, 483
- 2-Naphthoic acid, 1-hydroxy-4-sulfonato-metal complexes
 - structure, 2, 482
- 2-Naphthoic acid, 3-hydroxy-7-sulfonato-metal complexes
 - structure, 2, 482
- 2-Naphthol, 1-(2-carboxyphenylazo)-chromium complex
 - geometrical isomerism, 6, 68
- 2-Naphthol, 1-(2-hydroxy-4-nitrophenylazo)-chromium complexes
 - geometrical isomerism, 6, 69
- 2-Naphthol, 1-(2-hydroxyphenylazo)-chromium complex
 - geometrical isomerism, 6, 68
 - copper complexes
 - demethylation, 6, 54
- 1-Naphthol, 4-methoxy-photothermography, 6, 121
- 2-Naphthol, 1-(2-methoxyphenylazo)-copper complexes
 - demethylation, 6, 54
- 2-Naphthol, 1-(4-nitrophenylazo)-copper complexes, 6, 42
- 1-Naphthol, 2-nitroso-liquid-liquid extraction, 1, 545
- 2-Naphthol, 1-nitroso-
 - in analysis, 1, 522
 - in gravimetry, 1, 531
 - liquid-liquid extraction, 1, 545
- 2-Naphthol, 1-phenylazo-metal complexes
 - structure, 6, 42
- 2-Naphthol, pyridylazo-metal complexes
 - dyes, 6, 74
- 2-Naphthol, 1-(2-pyridylazo)-hexaamminecobalt(III) complex
 - electron recording system, 6, 127
 - metallochromic indicators, 1, 546, 556
- Naphthols
 - metal complexes
 - color photography, 6, 107
- 5-Naphthol-7-sulfonic acid, 2-amino-6-(2-hydroxy-6-nitro-4-sulfonaphth-1-ylazo)-chromium complexes
 - geometrical isomerism, 6, 70
 - stereochemistry, 6, 62
- 2-Naphthol-4-sulfonic acid, 1-(2-hydroxy-3-methyl-1-phenylazo)-
 - metallochromic indicator, 1, 556
- 2-Naphthol-4-sulfonic acid, 1-(2-hydroxynaphthylazo)-metallochromic indicators, 1, 556
- 1-Naphthylamine, *N,N*-dimethyl-2-ethyl-complexes
 - chirality, 1, 199
- 2-Naphthylamine, 1-(2-hydroxyphenylazo)-copper complexes, 6, 57
- 2-Naphthylamine, 1-phenylazo-metal complexes
 - structure, 6, 44
- 1,8-Naphthyridine
 - metal complexes, 2, 92, 93
- Néel temperature, 1, 258
- Neocupferron
 - in gravimetry, 1, 532
 - liquid-liquid extraction, 1, 544
 - metal complexes, 2, 509-512
- Neodymium, octakis(dimethylformamide)-solvent exchange, 1, 285
- Neodymium, octakis(pyridyloxy)-structure, 1, 84
- Neodymium complexes
 - trinitrato
 - structure, 1, 97
- Neodymium hypophosphate
 - hydrated, 3, 1076
- Neptunium
 - breeder reactor fuels
 - Purex process, 6, 955
 - reprocessing, 6, 954
 - determination, 1, 548
 - electrolytic reduction
 - Purex process, 6, 949
 - environmental chemistry, 6, 961
 - extraction
 - Purex process, 6, 951
 - Purex process, 6, 946, 950
 - recovery
 - from nuclear fuel waste, 6, 960
- Neptunium(IV)
 - oxidation
 - Purex process, 6, 951
- Neptunium(V)
 - reduction to neptunium(IV)
 - Purex process, 6, 951
- Neptunium(VI)
 - reduction
 - Purex process, 6, 951
- Neptunium complexes, 3, 1131-1215
- cupferron, 2, 510
- Neptunium dioxide ions
 - disproportionation
 - Purex process, 6, 950

- Nerve growth factor
snake venoms
zinc, 6, 613
- Neurospora crassa*
calcium transport, 6, 571
cation transport, 6, 559
- Neurosporin, 6, 676
- Neurotransmitters
secretion
calcium, 6, 595
- Neutral complexes
electrical properties, 6, 143
- Neutron absorbers
reprocessing irradiated nuclear fuel
criticality, 6, 926
- Neutron activation analysis
metal complexes
biology, 6, 550
- Neutron capture
fission product, 6, 883
- Neutron diffraction
hydrates
metal-oxygen bond distances, 2, 307
- Nickel
analysis, 1, 522
biochemistry, 6, 643-648
biology, 6, 546
dimethylglyoxime complex
gravimetry, 1, 525
electroplating, 6, 10
extraction
cation exchange resins, 6, 817
gravimetry, 1, 533
hydrometallurgy, 6, 786
microorganisms
uptake, 6, 680
natural isotopes, 5, 3
occurrence, 5, 2
physical properties, 5, 3
powder
mineral processing, 6, 829
recovery
chelating resins, 6, 825
solvent extraction
o-hydroxyoximes, 6, 799
titrimetry, 1, 533
transport, 6, 672
uptake
plants, 6, 648
- Nickel, bis(acetylacetonate)-
polymerization isomerism, 1, 187
- Nickel, bis(dinitrogen)(oxygen)-
synthesis
matrix isolation, 1, 28
- Nickel, bromotetrakis(trimethylphosphine)-
tetrafluoroborate
stereochemistry, 1, 44
- Nickel, carbonyltris(dinitrogen)-
synthesis
matrix isolation, 1, 28
- Nickel, (cyclam)-
chirality, 1, 198
- Nickel, diacetylbis(benzoylhydrazonate)-, 5, 203
- Nickel, dibromobis(benzylidiphenylphosphine)-
allogonism, 1, 207
- Nickel, dibromobis[tris(3-aminopropyl)phosphine]-
synthesis, 1, 27
- Nickel, dibromoethylbis(pyridyl)-
solid state reactions, 1, 470
- Nickel, dibromoisopropylbis(pyridyl)-
solid state reactions, 1, 470
- Nickel, dibromotris(trimethylphosphine)-
structure, 1, 45
- Nickel, dichloro(2,9-dimethyl-1,10-phenanthroline)-
isomers, 1, 187
- Nickel, dihalobis(trialkylphosphine)-
allogonism, 1, 207
- Nickel, dihalobis[tris(2-cyanoethyl)phosphine]-
polymerization
solid state, 1, 470
- Nickel, diiodobis(2-methylpyridine)-
structure, 1, 207
- Nickel, diiodotris(trimethyl phosphite)-
structure, 1, 45
- Nickel, hexaammine-
reactions, 1, 27
- Nickel, hexaaqua-
reactions, 1, 204
- Nickel, hexafluoro-, 5, 186
- Nickel, hexakis(*N,N'*-dimethylurea)-
tetrachloronickelate
isomerization, 1, 470
- Nickel, methyltetrakis(trimethylphosphine)-
tetraphenylborate
stereochemistry, 1, 44
- Nickel, pentacyano-
isomerism, 1, 206
structure, 1, 40
- Nickel, tetracarbonyl-
exchange reactions, 1, 288
- Nickel, tetracyano-, 5, 67
- Nickel, tetrahalo-, 5, 186
- Nickel, tetrakis(dinitrogen)-
synthesis
matrix isolation, 1, 28
- Nickel, tetrathiocyanato-
tetraethylarsenate
solid state reactions, 1, 470
- Nickel, trichlorobis(1,4-diazabicyclo[2.2.2]octane)-
perchlorate
structure, 1, 45
- Nickel, trihalo-, 5, 186
- Nickel, tris(2,2'-bipyridyl)-
racemization, 1, 24, 466
structure, 1, 64
- Nickel, tris(1,10-phenanthroline)-
racemization, 1, 24, 466
solid state, 1, 467
structure, 1, 64
- Nickel complexes, 5, 1-300
- acetylacetone
alcoholysis, 2, 380
pyridine complexes, 2, 386
solvolysis, 2, 379
structure, 2, 388
- amidines
bridging ligands, 2, 201
- amino oximes, 2, 274
- applications, 6, 1019
- benzenedithiols
optical recording systems, 6, 126
- biguanide, 2, 284
- biology, 6, 549
- η^3 -bonded, 5, 33
arsenic sulfide, 5, 36
arsines, 5, 34
 C_3Ph_3 , 5, 33
cyclopropenyl, 5, 33
 η^3-P_3 , 5, 33
phosphines, 5, 34
phosphorus sulfide, 5, 36
- catalysts
carbon dioxide reactions, 6, 295
carbonylation, 6, 279
hydrogenation, 6, 248
hydrogen cyanide reactions, 6, 296

- citric acid
 - crystal structure, 2, 477
- corrins, 2, 885
- corroles, 2, 875
- cyanides
 - synthesis, 2, 9
- 1,4-diaza-1,3-butadiene, 2, 211
- dimethylglyoxime, 2, 271
- dinitriles, 2, 262
- α,β -dionedioximates
 - electrical properties, 6, 143
- dioximes
 - oxidation, 2, 271
- dioxygen
 - reactions, 2, 329
- electrophotography, 6, 123
- neutral 1,3-diketones, 2, 402
- nitrosyl, 2, 107
- phthalocyanines, 2, 868
- polypyrazolylborates, 2, 246, 252
 - electron density distribution, 2, 257
- porphyrins, 2, 841
 - crystal structure, 6, 146
 - electrical conduction, 6, 145
 - electrical properties, 6, 144
 - Mössbauer spectra, 6, 144
 - metal to semiconductor transition, 6, 146
 - Raman spectroscopy, 6, 144
 - stoichiometry, 6, 146
 - superlattice spacing, 6, 145
- pseudohalides, 2, 232, 233
- squaric acid, 2, 455
- tellurides, 2, 669
- triazines
 - bridging ligands, 2, 201
- tridentate azo compounds
 - N_α - N_β isomerism, 6, 65
- Nickel(0) complexes, 5, 5-32, 5
 - alkene phosphines
 - X-ray crystal structure, 5, 16
 - alkenes, 5, 14
 - NMR, 5, 18
 - properties, 5, 17
 - reactions with carbon dioxide, 5, 32
 - alkynes
 - reactions with carbon dioxide, 5, 32
 - arsine alkene, 5, 15
 - arsine alkyne, 5, 15
 - arsines, 5, 8, 9
 - azobenzene, 5, 22
 - 2,2'-azopyridine, 5, 23
 - benzonitrile, 5, 20
 - 2-butene, 5, 14
 - carbon dioxide, 5, 24, 25
 - carbon disulfide, 5, 24, 25
 - carbonyl, 5, 6, 10
 - IR spectra, 5, 11
 - carbonyl arsines, 5, 10, 11
 - carbonyl phosphines, 5, 10, 11
 - chloro alkenes, 5, 15
 - cyano, 5, 6
 - cyclic nickelacarboxylates, 5, 32
 - cyclohexene, 5, 14
 - diazaffluorene
 - X-ray crystal structure, 5, 23
 - diazenato, 5, 22, 27
 - diazene, 5, 21, 22
 - diazomethane, 5, 21
 - dinitrogen, 5, 26, 27
 - dioxygen, 5, 27, 28
 - heteroalkenes, 5, 18, 19, 20
 - imino, 5, 20
 - isocyano, 5, 6
 - ketenimine, 5, 23
 - nickelacycles, 5, 32
 - nitriles, 5, 20
 - NMR, 5, 21
 - oxidative addition reactions, 5, 32
 - nitroso, 5, 18
 - nitrosyl, 5, 12, 13
 - structure, 5, 14
 - oxidative addition reactions, 5, 31
 - phosphaalkene, 5, 21
 - phosphine alkene, 5, 15, 17
 - phosphine alkyne, 5, 15
 - phosphines, 5, 8, 9
 - oxidative addition reactions, 5, 31
 - structure, 5, 10
 - phosphorus selenide, 5, 30
 - phosphorus sulfide, 5, 30
 - salicylaldiminato, 5, 21
 - stabilization, 5, 6
 - stibines, 5, 8, 9
 - sulfur dioxide, 5, 29, 30
 - tetraazadiene, 5, 21, 23
 - tetraphosphorus, 5, 30
- Nickel(I) complexes, 5, 5, 36-45
 - 4-aminopyridine, 5, 39
 - arsines, 5, 39
 - synthesis, 5, 40
 - bipyridyl, 5, 37
 - cyano, 5, 37
 - dithiocarbamates, 5, 44
 - 1,3-dithioketonato, 5, 45
 - dithiolenes, 5, 44
 - imidazole, 5, 39
 - macrocycles
 - ESR, 5, 39
 - electrochemistry, 5, 39
 - magnetic properties, 1, 274
 - maleonitriledithiolato, 5, 44
 - 2-methylimidazole, 5, 39
 - phosphines, 5, 39
 - synthesis, 5, 40
 - properties, 5, 36
 - pyridine, 5, 39
 - spin Hamiltonian parameters, 5, 37
 - tertiary arsines
 - molecular parameters, 5, 42
 - tertiary phosphines
 - molecular parameters, 5, 42
 - tetraaza macrocycles, 5, 38
- Nickel(II) complexes, 1, 470; 5, 45-287
 - 2-acetamidopyridine, 5, 214
 - acetate tetrahydrate, 5, 155
 - acetophenone, 5, 145
 - acetylacetone, 2, 370; 5, 142
 - keto form, 5, 144
 - 2-acetylpyridine *N*-oxide oxime, 5, 214
 - alanine, 5, 219
 - albumin, 2, 975
 - alcohols, 5, 139
 - aldehydes, 5, 141
 - alkanesulfonamides, 5, 165
 - alkoxides, 5, 140
 - alkoxyhalides, 5, 140
 - alkyl phosphines, 5, 112
 - alkyl phosphites, 5, 114
 - alkylsulfide, 5, 154
 - allogonism, 1, 207
 - amides, 5, 159-165
 - amine oxides, 5, 159-165
 - aliphatic, 5, 162
 - aromatic, 5, 162
 - amines
 - deprotonated, 5, 96

- monodentate, 5, 70–107
- polydentate, 5, 72
- tetragonal, 5, 61
- amino acid esters
 - hydrolysis, 6, 425
- amino acids, 5, 219, 221
- 2-aminobenzenethiol, 5, 212
- α -aminobutyric acid, 5, 219
- aminocarboxylic acids, 5, 218–221
- 2-aminoethanethiol, 5, 208
- 1-amino-2-ethanol, 5, 214
- N*-(2-aminoethyl)-1,2-ethanediamine, 5, 72
- β -amino imines, 5, 96, 97; 6, 162
- o*-aminophenol, 5, 214
- aminopolycarboxylic acids, 5, 218
- 1-amino-2-propanol, 5, 214
- aminopyridine, 5, 86
- 2-aminopyridine *N*-oxide, 5, 214
- ammines, 5, 70
- anionic organic phosphorus, 5, 152
- antimony ligands, 5, 108–131
- aqua, 5, 139
- arsenic ligands, 5, 108–131
- arsenic oxides, 5, 159–165
- arsines
 - bidentate tertiary, 5, 116
 - halo, 5, 108
 - monodentate tertiary, 5, 108
 - organometallic, 5, 111
 - pseudohalo, 5, 108
 - tetradentate tertiary, 5, 125
 - tridentate tertiary, 5, 125
- arsine sulfides, 5, 185
- aryl phosphines, 5, 112
- aryl phosphites, 5, 114
- aspartic acid, 5, 220
- azides
 - magnetic properties, 5, 282
- azido, 5, 104
- benzamide oxime, 2, 274
- benzenedicarboxylic acid, 5, 157
- benzenseleninato, 5, 154
- benzimidazole, 5, 82
- 1,2-benzoquinone, 5, 145
- 1,2-benzoquinonedioximato, 5, 98
- 2,2'-bipyridyl, 5, 80, 162
- 2,2'-bipyridyl *N*-oxide, 5, 214
- bis(acetylacetonato)
 - NMR, 5, 57
- N,N*-bis(2-aminoethyl)-1,2-ethanediamine, 5, 72
- bis(aminotroponiminato), 5, 97
- bis(biguanide), 5, 101
- 1,4-bis[bis(2-aminoethyl)amino]benzene, 5, 226
- bis(dialkylthiophosphinato), 5, 175
- bis(1,1-dialkylethylenediamine)
 - thermochroism, 2, 43
- 1,5-bis(dimethylamino)-3-oxapentane, 5, 217
- 1,5-bis(dimethylamino)-3-thiapentane, 5, 217
- 1,2-bis(mercapto)-*o*-carborane, 5, 182
- bis(*o*-phenylenediiminato), 5, 97
- bis(pyrrole-2-aldiminato), 5, 97
- bis(salicylaldoximato)
 - structure, 6, 800
- 1,4-butanediamine, 5, 71
- camphorquinone dioxime, 5, 214
- camphorquinone monooxide, 5, 215
- carbonyl phosphines, 5, 112
- carboxylates, 5, 155–159
 - magnetic properties, 5, 282
- carboxylic acids
 - naturally occurring, 2, 963
- chlorins, 5, 275
- citric acid, 2, 476
- crystal structure, 2, 477
- corrins, 5, 275
- croconates, 5, 158
- cryptands, 5, 270
- cupferron, 5, 165
- cyano, 5, 68
- 2-cyano-8-hydroxyquinoline, 5, 106
- 2-cyano-1,10-phenanthroline, 5, 106
- 2-cyanopyridine, 5, 106
- cyclam, 5, 238
- cyclic hydrazones, 5, 256
- trans*-1,2-cyclohexanetetraacetic acid, 5, 219
- deprotonated macrocycles, 5, 250–257
- 2,6-diacetylpyridine hydrazones, 5, 198
- dialkylamide, 5, 107
- N,N*-dialkylethylenediamine *N*-oxide, 5, 214
- diamines, 2, 31; 5, 71
- 1,2-diaminopropanetetraacetate, 5, 219
- 1,5-diazacyclooctane-*N,N'*-diacetic acid, 5, 157, 221
- 1,5-diazacyclooctane-*N*-monoacetic acid, 5, 221
- dibenzo[*b,f*]-1,4,8,11-tetraazacyclotetradeca-2,4,6,9,11,13-hexaene, 5, 250
- dicupferron, 5, 165
- diethylenetriaminopentaacetic acid, 5, 219
- 2,6-diformyl-4-methylphenol, 5, 226
- β -diimines, 6, 166
- 1,3-diketones, 5, 142–145
 - IR spectra, 5, 143
- dimers
 - magnetic properties, 5, 276
- N,N*-dimethylformamide, 5, 164
- dimethylglyoxime, 6, 184
- dimethyl selenoxide, 5, 164
- dimethyl sulfoxide, 5, 164
- 2,21-dimethyl-3,7,11,17-tetraazabicyclo[11.3.1]heptadeca-1(17),2,11,13,15-pentaene, 5, 249
- 2,12-dimethyl-3,7,11,17-tetraazabicyclo[11.3.1]heptadeca-1(17),13,15-triene, 5, 240
- dinuclear
 - binucleating ligands, 5, 221–226
- α,β -dionedioximato, 5, 98
- dioximes, 2, 271
- 1-diphenylarsino-2-diphenylphosphinoethane, 5, 175
- 1,2-diphenyl-1,2-ethanediamine, 5, 71
- 1,3-diphenyltriazene, 5, 79
- diphosphates, 5, 154
- di-2-pyridyl ketones, 5, 217
- disilylamide, 5, 107
- tertiary arsine oxides, 5, 161
- ditertiary phosphine oxides, 5, 161
- dithiocarbamates, 5, 172
- dithiocarbamic acids, 5, 213
- dithiocarboxylates, 5, 173
- 1,2-dithiolene, 5, 177
- dithiooxalate, 5, 181
- dithiosquarate, 5, 182
- EPR spectra, 5, 55
- electronic spectra, 5, 45–68, 46
- energy levels, 5, 46
- equilibrium constants
 - solvent effect, 1, 516
- esters, 5, 141
- 1,2-ethanediamine, 5, 71
- ethers, 5, 141
- ethylenediaminetetraacetic acid, 5, 218
- ethylene-2,2-dithiolates, 5, 175
- five-coordinate, 5, 3, 49, 61, 65
- fluoro-1,3-diketones, 5, 145
- formate, 5, 155
- formazans
 - dyes, 6, 78

- formazyl, 5, 97
 four-coordinate, 5, 4
 gluconic acid, 5, 159
 glycine, 5, 219
 glycine peptides, 5, 220
 glyoximes, 5, 98
 ground states
 magnetic properties, 5, 51
 spectra, 5, 51
 halides, 5, 186
 heterocyclic amines
 magnetic properties, 5, 283
 heterodinuclear
 magnetic properties, 5, 283
 hexafluoroacetylacetone, 2, 377
 hexamethylphosphoramide, 5, 159
 5,7,7,12,12,14-hexamethyl-1,4,8,11-tetraazacyclotetradeca-4,14-diene, 5, 249
 5,7,7,12,14,14-hexamethyl-1,4,8,11-tetraazacyclotetradeca-4,11-diene, 5, 249
 5,7,7,12,14,14-hexamethyl-1,4,7,9,11-tetraazacyclotetradecane, 5, 239
 histidine, 5, 220
 hybrid polydentate ligands, 5, 216
 hydrazones, 5, 198; 6, 180
 hydrogenopyridine-2,6-dicarboxylic acid, 5, 221
 hydrogen sulfide, 5, 166
 hydrogen sulfite, 5, 154
 hydroxamic acid
 deprotonated, 5, 165
 hydroxymethylenecamphor, 5, 145
 hydroxy oximes, 2, 273
 8-hydroxyquinoline, 5, 214
 image dyes
 photography, 6, 112
 imidates, 2, 277
 imidazoles, 5, 81
 imides, 5, 165
 imines, 5, 96
 isocyanato, 5, 103
 isomerism, 1, 184
 isoselenocyanato, 5, 103
 isothiocyano, 5, 103
 β -ketoamines, 5, 204
 ketones, 5, 141
 liquid-liquid extraction, 1, 544
 low spin, 5, 65
 macrobicyclic ligands, 5, 270
 macrocycles, 5, 226-275
 addition reactions, 5, 268
 reactivity, 5, 267-270
 redox properties, 5, 267
 substitution reactions, 5, 268
 template synthesis, 5, 226-231
 magnetic properties, 1, 274
 magnetic susceptibility, 5, 52
 maleic acid, 5, 157
 conformation, 2, 475
 mandelic acid, 5, 159
 mercaptoacetic acid, 5, 213
 β -mercaptoamine
 alkylation, 1, 417
 2-(2-mercaptoethyl)pyridine, 5, 212
 2-mercaptopyridine, 5, 185
 mercaptosuccinic acid, 5, 213
 methanesulfonate, 5, 154
 methionine, 5, 220
 methylthiohydroxamate, 5, 165
 methylthiohydroxamic acid, 5, 214
 2-methyl-8-thiomethylquinoline, 5, 213
N-methylthiopyrrolidinone, 5, 185
 mixed donor atoms, 5, 187-226
 mixed macrocycles, 5, 257-266
 monothio- β -diketones
 stability, 2, 649
 1,8-naphthyridine, 5, 79
 nitrate, 5, 147
 nitrilotriacetic acid, 5, 219
 nitrito, 5, 147
 nitroaminoguanidine, 2, 283
 nitro compounds, 5, 141
 nitrogen donor ligands, 5, 70
 α -nitroketones, 5, 145
 1-nitroso-2-naphthol, 5, 214
 2-nitroso-1-naphthol, 5, 214
 nitrosyl, 5, 106
 NMR, 5, 56
 octahedral
 amines, 2, 28
 electronic spectra, 5, 49
 magnetic properties, 5, 60
 oligonuclear
 magnetic properties, 5, 284-287
 organonitriles, 5, 105
 organophosphorus, 5, 159-165
 oxalates, 5, 158
 magnetic properties, 5, 282
 oximates, 5, 214
 oximes, 2, 269, 270, 272
 magnetic properties, 5, 282
 physicochemical studies, 2, 272
 oxygen-nitrogen chelates, 5, 214
 oxygen-sulfur chelates, 5, 213
 peptides, 2, 768; 5, 219
 perchlorate, 5, 152
 phenanthraquinone, 5, 146
 phenanthroline, 5, 80, 162
N,N'-*o*-phenylenebis(salicylideneiminato), 5, 197
 1-phenyl-1,2-ethanediamine, 5, 71
 phosphates, 5, 154, 161
 phosphinates, 5, 154
 phosphine oxide, 5, 159
 phosphines
 bidentate tertiary, 5, 116
 halo, 5, 108
 hydrido, 5, 111
 monodentate tertiary, 5, 108
 organometallic, 5, 111
 pseudohalo, 5, 108
 tetradentate tertiary, 5, 125
 tridentate tertiary, 5, 125
 phosphine sulfides, 5, 185
 phosphites, 5, 154
 phosphonates, 5, 161
 phosphoramidate, 5, 161
 phosphorodithioates, 5, 174
 phosphorus ligands, 5, 108-131
 phosphorus macrocycles, 5, 257-266
 photoreactivity, 1, 407
 phthalocyanine, 5, 271-275
 phthalonitrile, 5, 106
 plant roots, 2, 962
 polymethylenebis(phenylthiourea), 5, 185
 polynuclear
 magnetic properties, 5, 276-287
 polypyrazolylborate, 5, 102
 porphyrins, 5, 271-275
 evolution, 2, 961
 1,2-propanediamine, 5, 71
 pseudooctahedral
 NMR, 5, 57
 pseudotetrahedral, 5, 61
 electronic spectra, 5, 51
 pyrazoles, 5, 81
 pyridine-2-acetic acid methyl ester, 5, 214
 pyridine-2,6-carbaldehyde

- reaction with *o*-aminobenzenethiols, 5, 198
 - pyridine-2-carbaldehyde Schiff bases, 5, 198
 - pyridine-2-carboxamide, 5, 106
 - pyridine-2-carboxylate, 5, 106
 - pyridine-2-carboxylic acid, 5, 221
 - pyridine-2,6-dicarboxylic acid, 5, 221
 - pyridine *N*-oxide, 5, 162
 - pyridines, 5, 76
 - β -(2-pyridyl)alanine, 5, 220
 - pyrocatechols, 5, 145
 - quinones, 5, 145
 - quinoxaline-2,3-dithiol, 5, 182
 - reduction, 5, 8
 - regular octahedral, 5, 47
 - Schiff bases, 5, 89, 188–204
 - salicylaldimines, 5, 188
 - bidentate, 5, 188
 - salicylates, 5, 159
 - salicylideniminato
 - ligands, 5, 197
 - saturated polyaza macrocycles
 - structure, 5, 231–241
 - thermodynamics, 5, 231–241
 - saturated tetraaza macrocycles, 5, 231
 - saturated triaza macrocycles, 5, 231
 - selenato, 5, 152
 - selenium ligands, 5, 166–186
 - semiquinones, 5, 145
 - six-coordinate
 - spectra, 5, 60
 - stereochemistry, 5, 3
 - spectra, 1, 255
 - spectromagnetic properties, 5, 45–68
 - squarate, 5, 158
 - square planar, 5, 67
 - square pyramidal
 - electronic spectra, 5, 49
 - squaric acid
 - magnetic effects, 2, 455
 - stibines
 - bidentate tertiary, 5, 116
 - halo, 5, 108
 - monodentate tertiary, 5, 108
 - organometallic, 5, 111
 - pseudohalo, 5, 108
 - sulfato, 5, 152
 - sulfoxides, 5, 159–165, 164
 - sulfur ligands, 5, 166–186
 - sulfur macrocycles, 5, 257–266
 - sulfur–nitrogen chelates, 5, 208–213
 - tartaric acid, 5, 159
 - tellurium ligands, 5, 166–186
 - terpyridyl, 5, 81
 - 2,2,2-tet, 5, 76
 - 2,3,2-tet, 5, 76
 - tetraamminedinitro
 - electronic and magnetic structure, 5, 61
 - 1,4,8,11-tetraazacyclotetradecane, 5, 238
 - tetraaza macrocycles, 2, 909; 5, 95
 - tetradentate tripodal ligands, 5, 131
 - tetragonal distortion, 5, 48
 - tetrahedral, 5, 61
 - electronic energy levels, 5, 51
 - NMR, 5, 57
 - 6,7,13,14-tetramethyl-1,2,4,5,8,9,11,12-octaazacyclotetradeca-5,7,12,14-tetraene, 5, 256
 - 1,4,8,11-tetramethyl-1,4,8,9-tetraazacyclotetradecane, 5, 239
 - 5,8,16,19-tetraphenyl-1,12-dithia-5,8,6,19-tetraphosphacyclodocosane, 5, 266
 - 4,7,13,16-tetraphenyl-1,10-dithia-3,6,13,16-tetraphosphacyclooctadecane, 5, 266
 - tetrasulfur tetranitride, 5, 212
 - tetrathia macrocycles, 5, 169
 - tetrazole, 5, 86
 - thiazole, 5, 82
 - thioacetamide, 5, 185
 - thioacetic acid, 5, 157
 - thiobenzoic acid, 5, 157
 - thiocarboxylic acids, 5, 213
 - thiocyanides
 - magnetic properties, 5, 282
 - thio-1,3-diketones, 5, 183
 - thioethers, 5, 169
 - thiols, 5, 166
 - thiopropionic acid, 5, 157
 - thiosemicarbazides, 5, 213
 - thiosulfate, 5, 153
 - thiourea, 5, 184
 - thioxanthates, 5, 172
 - transition metal complexes
 - hydroxy oximes, 5, 215
 - 1,5,7-triazabicyclo[4.4.0]dec-5-ene, 5, 275
 - triazines
 - monodentate, 2, 196
 - 1,2,4-triazole, 5, 86
 - tribenzo[*b, f, j*]-1,5,9-triazacyclododecane, 5, 241
 - tridentate Schiff bases, 5, 221
 - tridentate tripodal ligands, 5, 131
 - trigonal bipyramidal
 - electronic spectra, 5, 49
 - magnetic moment, 5, 65
 - trigonal distortion, 5, 47
 - trimethyl phosphate, 5, 154
 - 2,4,4-trimethyl-1,5,9-triazacyclododec-1-ene, 5, 241
 - trinuclear
 - binucleating ligands, 5, 221–226
 - tropolone, 5, 145
 - unsaturated macrocycles, 5, 241–250
 - xanthates, 5, 172
- Nickel(III) complexes, 5, 5, 287–300
- amides, 5, 291
 - amines, 5, 290
 - amino acids, 5, 290
 - arsines, 5, 296
 - cyano, 5, 290
 - dynamic voltammetry, 5, 288
 - EPR, 5, 288
 - electronic structure, 5, 288
 - fluorine, 5, 296
 - macrocycles, 5, 294
 - oximes, 5, 291
 - oxygen, 5, 296
 - peptides, 5, 291; 6, 647
 - phosphines, 5, 296
 - SHAB theory, 2, 1040
 - sulfur ligands, 5, 299
 - synthesis, 5, 288
- Nickel(IV) complexes, 5, 5, 287–280
- amides, 5, 291
 - amines, 5, 290
 - amino acids, 5, 290
 - arsines, 5, 296
 - cyano, 5, 290
 - electronic structure, 5, 288
 - fluorine, 5, 296
 - imine oximes, 2, 273
 - macrocycles, 5, 294
 - magnetic properties, 1, 273
 - oximes, 5, 291
 - oxygen, 5, 296
 - peptides, 5, 291
 - phosphines, 5, 296
 - sulfur ligands, 5, 299
 - synthesis, 5, 288
- Nickel sepuichrate, 5, 271

- Nickel-tin alloys
 electroplating, 6, 14
- Nicotinamide
 zinc complexes, 5, 952
 hydride-transfer reactions, 5, 954
- Nicotinic acid
 cadmium complexes, 5, 954
- Nicotinic acid hydroxylase
 molybdenum, 6, 662
- Nicotinohydroxamic acid
 metal complexes
 with isonicotinohydroxamic acid, 2, 506
- Nigericin
 alkali metal complexes, 2, 973
 alkaline earth metal complexes, 3, 66
 calcium uptake, 6, 570
 sodium transport, 6, 554
- Nine-coordinate compounds
 stereochemistry, 1, 95-98
- Niobate, heptafluoro-
 structure, 1, 72
- Niobate, hexafluoroxy-
 sodium salt
 structure, 1, 73
- Niobate, pentafluoroperoxy-
 structure, 1, 76
- Niobates, halo-, 3, 592, 640
- Niobates, pentabromooxo-, 3, 627
- Niobates, pentachlorooxo-, 3, 627
- Niobium, 3, 585-686
 atomic radius, 3, 588
 coordination numbers, 3, 588
 heterocycles, 3, 639
 nuclear fuel reprocessing
 Purex process, 6, 954
 oxidation states, 3, 587
 Purex process, 6, 944
 zinc compounds, 3, 639
- Niobium, icosaoxydecaoxo-octakis-, 1, 164
- Niobium, pentafluoroxy-
 stereochemistry, 1, 50
- Niobium, pentakis(dimethylamino)-
 stereochemistry, 1, 40
- Niobium, pentakis(dimethylcarbamato)-
 structure, 1, 90
- Niobium, pentakis(tetrahydropyridyl)-
 stereochemistry, 1, 40
- Niobium, tetrakis(2,2,6,6-tetramethyl-3,5-heptanedione)-
 stereochemistry, 1, 94
 structure, 1, 93
- Niobium, tris(diethyldithiocarbamato)oxy-
 stereochemistry, 1, 82
 structure, 1, 83
- Niobium, tris(oxalato)oxy-
 stereochemistry, 1, 82
- Niobium, tris(phenylenedithio)-
 structure, 1, 63
- Niobium alanate, 3, 685
- Niobium complexes
 alkyl alkoxo
 reactions, 2, 358
 amides, 2, 164
 properties, 2, 168
 synthesis, 2, 165
 applications, 6, 1014
 carbamic acid, 2, 450
 clusters, 3, 672, 673, 675
 hexamethylbenzene ligands, 3, 669
 cyanides
 synthesis, 2, 9
 μ -dinitrogen, 3, 418
 fluoro
 transfer reactions, 3, 593
 imido
 synthesis, 2, 168
 mixed valence, 3, 685
 non-integral oxidation states, 3, 667-677
 octahedral
 bonding, 3, 676
 octahedral clusters, 3, 670
 electronic spectra, 3, 676
 hydrates, 3, 671
 iodides, 3, 677
 ionic halides, 3, 671
 magnetism, 3, 676
 neutral binary halides, 3, 671
 oxidized, 3, 673
 standard potentials, 3, 674
 oxidation states, 3, 587
 pentahalo, 3, 589
 phthalocyanines, 2, 865
 polypyrazolylborates, 2, 248
 porphyrins, 2, 824
 pseudohalides, 2, 229
 reactions with alkynes
 three-membered metallacycles, 3, 661
 tetranuclear clusters, 3, 670
 triangular clusters, 3, 667
 solvolysis, 3, 668
- Niobium(-III) complexes, 3, 684
 carbonyl, 3, 684
- Niobium(-I) complexes, 3, 684
 carbonyl, 3, 684
- Niobium(0) complexes, 3, 683
- Niobium(I) complexes, 3, 679-683
 alkenes, 3, 682
 carbonyl, 3, 680
 carbonylcyclopentadienyl, 3, 682
 dienes, 3, 682
 phosphines, 3, 679-683
- Niobium(II) complexes, 3, 677-679
 dihalo, 3, 667
- Niobium(III) complexes, 3, 655-667
 acetylacetone, 2, 376
 activation reactions, 3, 660
 alkoxo, 3, 664
 carboxylatotrihalo, 3, 664
 dialkylphosphido, 3, 665
 β -diketonatotrihalo, 3, 664
 dithiocarbamato, 3, 664
 halo
 anionic, 3, 655
 nitrenes, 3, 665
 organometallic, 3, 665
 oxalato, 3, 666
 pseudohalo, 3, 666
 sulfato, 3, 666
 thiolato, 3, 664
 trihalo, 3, 655
 neutral adducts, 3, 656
 solvolysis, 3, 663
- Niobium(IV) complexes, 3, 639-655
 activation of small molecules, 3, 654
 alkoxo, 3, 649
 alkylamido, 3, 652, 653
 carboxylato, 3, 650
 chalcogeno, 3, 654
 clusters, 3, 667
 dialkyldithiocarbamato, 3, 651
 dialkylphosphido, 3, 652
 β -diketonato, 3, 650
 ESR, 3, 645
 halooxo, 3, 646
 haloseleno, 3, 646, 647
 halotelluro, 3, 646
 halothio, 3, 646, 647

- hydrazido, 3, 653
- iminoethyl, 3, 653
- magnetic behavior, 1, 271
- nitrido, 3, 654
- phthalocyanines, 3, 653
- poly(1-pyrazolyl)borato, 3, 653
- porphyrins, 3, 653
 - dioxygen adducts, 2, 325
- pseudohalo, 3, 645
- silylamido, 3, 653
- tetrahalo, 3, 639
 - neutral adducts, 3, 640
 - solvolysis, 3, 649
- thiolato, 3, 651
- thiophosphato, 3, 652
- trihalo
 - neutral adducts, 3, 657
- Niobium(V) complexes
- N*-acetamido, 3, 622
- alkoxo, 3, 601
 - oxygen ligands, 3, 604
 - properties, 3, 602
 - reactions with β -diketones, 3, 603
 - reactions with nitrogen ligands, 3, 603
 - reactions with Schiff bases, 3, 605
 - structure, 3, 601
- alkoxohalo, 3, 603, 607
 - adducts, 3, 606
- alkoxooxo, 3, 632
- N*-alkyl-*N*-nitrosohydroxylaminato, 3, 623
- amido, 3, 608
 - structure, 3, 608
 - synthesis, 3, 608
- amidooxo, 3, 634
- amidopentahalo, 3, 595
- arsenato, 3, 638
- azido, 3, 619
- bromo
 - anionic, 3, 593
- bromooxo, 3, 625
- carboxylatohalo, 3, 606
- carboxylatooxo, 3, 633
- chloro
 - anionic, 3, 593
- chlorooxo, 3, 625
- chloroperoxo, 3, 636
- cyano, 3, 623
- N,N'*-dialkylacetamidinato, 3, 622
- dialkylamido, 3, 609
- dialkylcarbamato, 3, 611
- N,N*-dialkyldithiocarbamatato, 3, 606
- dialkyldithiophosphato, 3, 639
- difluorophosphinato, 3, 639
- β -diketonatooxo, 3, 632
- dimethyl sulfoxide, 2, 488
- dithiocarbamatohalo, 3, 607
- fluoro
 - anionic, 3, 591
- fluorooxo, 3, 625
 - anionic, 3, 626
- halo
 - arsenic donors, 3, 600
 - phosphorus donors, 3, 600
- halooxo, 3, 625-632
 - neutral adducts, 3, 628
 - nitrogen donor adducts, 3, 630
- haloperoxo, 3, 636, 637
- halophosphonato, 3, 607
- halo-8-quinolinol, 3, 606
- haloseleno, 3, 626
- halothio, 3, 626
- halothiolato, 3, 607
- hexafluoroperoxo, 3, 636
- iodo
 - anionic, 3, 593
- iodooxo, 3, 625
- isocyano, 3, 623
- isoselenocyanato, 3, 624
- isothiocyanoato, 3, 624
- isothiocyanoatooxo, 3, 634, 635
- metaphosphato, 3, 639
- mixed alkoxo, 3, 602
- mixed halo, 3, 594
- mixed pentahalo, 3, 591
- nitrate, 3, 638
- nitrenes, 3, 613
 - reactivity, 3, 616
 - structure, 3, 613
 - synthesis, 3, 613
- nitrido, 3, 620, 621
- nitrogen-containing insertion products, 3, 623
- orthophosphato, 3, 639
- oxo, 3, 635-639
 - oxygen abstraction reactions, 3, 631
- pentabromo, 3, 590
- pentachloro, 3, 590
- pentadialkylamido
 - cyclometallation, 3, 611
 - reactivity, 3, 610
- pentafluoro, 3, 589
- pentahalo, 3, 589-591
 - amines, 3, 596
 - applications, 3, 591
 - arsenic donors, 3, 599
 - arsine oxides, 3, 595
 - dialkyl esters, 3, 595
 - ethers, 3, 595
 - imidazoles, 3, 596
 - ketones, 3, 595
 - neutral adducts, 3, 594
 - nitrogen complexes, 3, 597
 - nitrogen donors, 3, 596
 - phosphines, 3, 595
 - phosphorus donors, 3, 599
 - Schiff bases, 3, 596
 - selenium ligands, 3, 596
 - solvolysis, 3, 600
 - sulfur ligands, 3, 596
 - tellurium ligands, 3, 596
- pentahalonnitrido, 3, 596
- pentahalothiocyanoato, 3, 596
- pentaio, 3, 590
- peroxo, 3, 635, 636
- peroxo acids, 3, 635
- phosphato, 3, 638
- phosphinato, 3, 639
- phosphineiminato, 3, 619
- phosphonato, 3, 639
- porphyrins, 3, 620
- pyrazolylborato, 3, 622
- seleno, 3, 638
- selenocyanato, 3, 624
- sulfato, 3, 638
- tetrachloro
 - with phosphorus donors, 3, 642
- tetrahalo
 - amines, 3, 641
 - oxygen ligands, 3, 643
 - sulfur ligands, 3, 643
 - with arsenic donors, 3, 642
- thio, 3, 635-639, 638
- N*-thioacetamido, 3, 622
- thiocarbamatato, 3, 634
- thiocyanato, 3, 624
- trihaloxxo
 - solvolysis, 3, 632

- Niobium fluoride
Nb₄F₂₀
 structure, 1, 28
- Niobium isopropoxides
 synthesis
 electrochemistry, 2, 337
- Niobium pentaalkoxides
 physical properties, 2, 347
- Niobium selenide, 3, 685
- Niobyl phosphoniobate, 3, 685
- Nitrate reductase, 3, 1334
 assimilatory, 6, 663
 Chlorella vulgaris
 structure, 3, 1438
 dissimilatory, 6, 663
 ESR, 6, 664
 Escherichia coli
 structure, 3, 1438
- Nitrates
 asymmetric bonding
 ligands, 2, 419
 Escherichia coli
 respiration, 6, 715
 fertilizers, 6, 717
 ligands
 solvents, 2, 414
 metal complexes, 2, 423
 reduction
 oxomolybdoenzymes, 3, 1437; 6, 17
- Nitration
 copper(II) acetylacetonate, 6, 203
 copper(II) nitrate in, 1, 421
- Nitrenes, 2, 114
- Nitric acid
 metal extraction from, 1, 540
- Nitric oxide
 coordinated
 reactivity, 2, 109–115
 IR spectroscopy, 2, 101
 insertion reactions
 transition metal complexes, 2, 115
 ionization potential, 2, 101
 molecular orbital diagram, 2, 101
 reduction
 by carbon monoxide, 6, 276
 reduction by carbon monoxide
 catalysts, ruthenium complexes, 6, 269
- Nitrido species, 2, 118
- Nitrification, 6, 717, 727
- Nitriles
 α -amino
 prebiotic systems, 6, 871
 hydration
 catalysts, 6, 304
 hydrogenation
 catalysts, rhodium complexes, 6, 242
 imido metal complexes
 synthesis from, 2, 167
 metal complexes, 2, 261–266
 displacement reactions, 2, 264
 formation, 2, 264
 IR spectra, 2, 264
 LCAO–MO calculations, 2, 261
 nitrido formation, 2, 265
 nucleophilic addition, 2, 265
 reactions, 6, 449
 structure, 2, 262
 polynuclear complexes
 structure, 2, 262
 α,β -unsaturated
 metal complexes, 2, 263
- Nitrite reductases, 6, 698
 denitrifying, 6, 727
 dissimilatory, 6, 726
 reduction to ammonia, 6, 725
 respiration, 6, 717
- Nitrites
 metal complexes, 2, 423, 431
 reduction, 6, 725
- Nitrito compounds
 isomerization, 1, 465
- Nitro complexes, 2, 423
- Nitro compounds
 arenes
 reduction, 6, 292
 carbonylation
 catalysts, palladium complexes, 6, 290
 catalysts, rhodium complexes, 6, 276
 hydrogenation
 catalysis, ruthenium complexes, 6, 233
- Nitrodehalogenation
 1,3-diketone metal complexes, 6, 203
- Nitrogenase, 6, 718, 719
 dinitrogen tungsten complexes, 3, 1011
 dioxygen sensitivity, 6, 725
 iron–molybdenum cofactor, 3, 1425; 6, 721
 structure, 6, 721
 iron protein, 6, 720
 mechanism, 6, 722, 723
 molybdenum, 6, 657, 681
 molybdenum bridging to iron, 3, 1379
 molybdenum–iron protein, 6, 720
 reactivity, 6, 722
 vanadium(II) complexes, 3, 473
- Nitrogen compounds
 oxidation
 copper catalysts, 6, 394
- Nitrogen-containing ligands, 2, 100–151
- Nitrogen cycle, 6, 717–728
- Nitrogen fixation, 1, 29; 6, 717, 718
 genetics, 6, 720
 Klebsiella pneumoniae, 3, 1425
 molybdenum, 6, 657
 oxomolybdoenzymes, 3, 1437
 prebiotic systems, 6, 872
 symbiotic
 molecular biology, 6, 720
- Nitrogen ligands, 2, 23, 189–238, 261–266, 269
 classification, 2, 24
 prochiral, 2, 24
- Nitrogen tribromide
 stereochemistry, 1, 36
- Nitrogen trichloride
 stereochemistry, 1, 36
- Nitrogen trifluoride
 oxide
 metal complexes, 2, 497
 stereochemistry, 1, 36
- Nitrogen trihalides
 stereochemistry, 1, 36
- Nitrogen triiodide
 stereochemistry, 1, 36
- Nitro ligands
 metal complex catalysts
 oxidation, 6, 372
- Nitroprussides, 2, 106; 4, 1189
 reactions, 2, 114
 reduction, 4, 1206
- Nitroso compounds
 aromatic
 carbonylation, 6, 276, 279
 o-hydroxy
 metal complexes, 6, 84
- C-Nitroso ligands
 metal complexes, 2, 269
- Nitrosomonas europaea*

- ammonia oxidation, 6, 727
- Nitrosyl clusters, 2, 116
 - bonding, 2, 116
 - IR spectroscopy, 2, 116
 - ¹⁵N NMR, 2, 116
 - reactions with electrophiles, 2, 117
 - reduction with hydrogen, 2, 117
 - substitution reactions, 2, 118
- Nitrosyl complexes, 2, 100
 - bent bonds, 2, 101
 - iridium
 - reaction with carbon monoxide, 2, 113
 - metal hydroxides
 - chemistry, 2, 356
 - transition metals, 2, 101–118
 - bent, 2, 102
 - bent mononuclear, IR spectroscopy, 2, 103
 - bridging, 2, 107
 - carbonyl, substitution kinetics, 2, 106
 - decomposition, 2, 111
 - electrophilic addition, 2, 111
 - linear, 2, 102
 - mononuclear, bonding, 2, 101–108
 - mononuclear, IR spectroscopy, 2, 103
 - mononuclear, structure, 2, 101–108
 - nucleophilic addition, 2, 109
 - oxidative processes, 2, 112
 - preparation, 2, 108
 - reductive processes, 2, 114
 - spectroscopy, 2, 121
 - square pyramidal, 2, 105
- Nitrous acid
 - in plutonium extraction
 - Purex process, 6, 948
- Nitroxides
 - 1,3-diketone metal complexes, 2, 388
- Noble gas compounds
 - oxo acids, 3, 320
- Noble gas(II) compounds, 3, 313, 319
- Noble gas(IV) compounds, 3, 313, 320
- Noble gas(VI) compounds, 3, 315, 320
 - heptafluoroxenate, 3, 315
- Noble gas(VIII) compounds, 3, 316
- Noble gases, 3, 311–321
 - carbon ligands, 3, 316
 - coordination compounds, 3, 312
 - coordination geometry, 3, 312
 - halogen ligands, 3, 313–316
 - nitrogen ligands, 3, 319
 - oxidation states, 3, 312
 - oxygen ligands, 3, 319
 - selenium ligands, 3, 321
 - sulfur ligands, 3, 321
- Nocardamine, 6, 678
- Nomenclature, 1, 109–134
 - additive, 1, 110
 - amine metal complexes, 2, 25
 - binary, 1, 110
 - compositional, 1, 110, 111
 - parent-substitutive, 1, 110
- Nonactin
 - alkali metal complexes, 3, 64
 - potassium complexes, 2, 973
- 3,8-Nonadienoic acid
 - synthesis
 - by carbonylation, 6, 288
- Nonametallic complexes, 1, 164
 - confacial bioctahedron, 1, 164
 - double cubanes, 1, 165
 - monocapped square antiprism, 1, 165
 - polymetallic anions, 1, 165
 - tricapped trigonal prism, 1, 165
- Non-blue copper oxidases, 6, 700
- Nonradiative transitions
 - photochemistry, 1, 396
- L-Nopinoquinone
 - dioximes
 - metal complexes, 2, 271
- Norbornadiene
 - carbonylation
 - catalysts, palladium complexes, 6, 288
 - hydrocyanation
 - catalysts, palladium complexes, 6, 298
 - hydrogenation
 - catalysts, iridium complexes, 6, 246
- Norbornene
 - hydrocyanation
 - catalysts, palladium complexes, 6, 298
 - oxidation
 - catalysts, palladium–nitro complexes, 6, 373
- Norvaline
 - metal complexes
 - prebiotic systems, 6, 872
- NQR
 - cadmium complexes, 5, 926
 - zinc complexes, 5, 926
- Nuclear fuel
 - decanning and dissolution, 6, 927
 - oxides
 - reprocessing, Purex process, 6, 954
 - preparation, 6, 919–925
 - reprocessing, 6, 885
- Nuclear fuel cycle, 6, 881–996
 - thermal reactor, 6, 883
- Nuclear fuel waste
 - immobilization, 6, 961
- Nuclear magic bullets
 - radiotherapy, 6, 996
- Nuclear magnetic resonance spectroscopy
 - ¹³C
 - amine metal complexes, 2, 25
 - cadmium complexes, 5, 926
 - ¹⁵N
 - amine metal complexes, 2, 25
 - redox potentials and, 1, 499
 - zinc complexes, 5, 926
- Nuclear reactors
 - breeding gain, 6, 885
- Nuclear relaxation rates
 - lanthanide shift reagents, 3, 1103
 - applications, 3, 1103
- Nucleating agents
 - in photographic development, 6, 99
- Nucleation
 - solid state reactions, 1, 464
- Nucleic acid bases
 - prebiotic systems, 6, 873
 - zinc complexes, 5, 957
- Nucleic acids
 - bases, 2, 976
 - metabolism, 6, 673
 - metal complexes, 2, 796, 976–980
 - biology, 6, 546
 - geochemistry, 6, 867
 - nucleotide transfer, 2, 976
 - phosphate transfer, 2, 976
 - reactions
 - osmium tetroxide, 4, 591
- Nucleophilic attack
 - catalysis
 - transition metal complexes, 6, 231
- Nucleosides
 - binding sites, 2, 977
 - complexes
 - linkage isomers, 1, 186
 - metal complexes, 2, 976

- nomenclature, **2**, 976
- reactions
 - osmium tetroxide, **4**, 591
- structure, **2**, 976
- zinc complexes, **5**, 956
- Nucleotide cyclases
 - activation
 - magnesium ions, **6**, 584
- Nucleotides
 - binding sites, **2**, 977
 - complexes
 - linkage isomers, **1**, 186
 - metal complexes, **2**, 796, 976
 - biology, **6**, 546
 - nomenclature, **2**, 976
 - ordering
 - alkali metal ions, **6**, 562
 - polymerization
 - prebiotic systems, **6**, 873
 - reactions
 - osmium tetroxide, **4**, 591
 - structure, **2**, 976
- Nylon-12
 - synthesis, **6**, 232
- Nystatin
 - metal complexes, **2**, 973

O

- Octadienes
 - cyclic
 - hydrogenation, 6, 248
- Octahedral complexes
 - cis*
 - angular distortion, 1, 56
 - bond-length distortion, 1, 57
 - repulsion energy coefficients, 1, 33, 34
 - stability, 1, 53
 - structure, 1, 92
 - distortion, 1, 58
- Octametallic complexes, 1, 162
 - cube, 1, 162
 - dicubane, 1, 163
 - [M₈X₆] core, 1, 162
 - planar octagon, 1, 162
 - tetracapped tetrahedron, 1, 163
- Octamolybdates, 3, 1054
 - isomerization, 3, 1032
- 1-Octene
 - epoxidation
 - cobalt–nitro complex catalysts, 6, 373
 - hydroformylation
 - catalysts, rhodium complexes, 6, 263
 - hydrogenation
 - catalysts, rhodium complexes, 6, 243
 - oxidation
 - rhodium(III)–nitro complex catalysts, 6, 374
- Odta — *see* Acetic acid, octamethylenediaminetetra-
- Oil
 - energy resource, 6, 488
- Oklo phenomenon, 6, 894
- Olivine
 - structure, 6, 856
- One-dimensional complexes, 6, 134
- One-dimensional conductors, 6, 134
- One-dimensional metals
 - Kroghmann salts, 6, 136
- Optical isomerism
 - cobalt amines, 1, 12
 - history, 1, 180
- Optical recording systems, 6, 126
- Optical resolution
 - amine metal complexes, 2, 25
- Oral contraceptives
 - iron deficiency, 6, 764
- Orbital angular momentum
 - quenching, 1, 262
- f*-Orbital systems
 - crystal field theory, 1, 224
- Ore formation
 - metal complexes
 - organic ligands, 6, 868
 - metal sulfides, 2, 525
- Organic ligands
 - metal complexes
 - geochemistry, 6, 856–870
- Organoantimony compounds
 - bond lengths and angles, 3, 258
- Organoarsenic compounds, 3, 239
 - geochemistry, 6, 868
- Organoarsonates
 - metal complexes, 3, 1053
- Organocobalt compounds, 6, 638
 - bond dissociation energy, 6, 639
 - cobalt–carbon bond cleavage, 6, 638
 - heterolytic, 6, 639
- Organoiron, 4, 1181
- Organoiron(I) complexes, 4, 1203
- Organolead compounds, 3, 210
 - structure, 3, 212
- Organolithium compounds
 - asymmetric addition to, 6, 220
 - reactions, 1, 447
- Organomagnesium compounds
 - asymmetric addition to
 - α,β -unsaturated carbonyl compounds, 6, 220
 - reactions, 1, 447
- Organometallic complexes
 - solubility
 - in organic solvents, 2, 1014
- Organophosphine ligands, 2, 990
- Organophosphonates
 - metal complexes, 3, 1053
- Organophosphorus acids
 - lanthanide complexes
 - solvent extraction, 6, 795
 - metal complexes
 - solvent extraction, 6, 792
 - solvent extractions
 - base metals, 6, 792
 - beryllium, 6, 795
 - rare earths, 6, 794
 - thorium, 6, 798
 - uranium, 6, 796, 797, 798
- Organophosphorus sulfides
 - metal complexes, 2, 641
- Organosulfur compounds
 - reactions
 - metal catalysis, 6, 456
- Organotin complexes, 3, 210
 - hydroxylamines, 2, 507
 - polyketones, 2, 400
 - structure, 3, 212
- Organotin(IV) compounds
 - platinum(0) complexes, 2, 16
 - reactions with nickel Schiff base complexes, 5, 198
- Ornithine
 - copper(II) complexes
 - reactions, 1, 419
 - metal complexes, 2, 750
- Ornithine, *N*-hydroxy-
 - ferrichromes, 6, 676
- Orotic acid
 - metal complexes, 2, 797
- Orthoperrhenates, 4, 198
- Orthovanadates, 3, 1025
- Osmates
 - dioxo, 4, 581
 - fluorohalo, 4, 610
- Osmium
 - coordination numbers, 4, 523

- history, 4, 522
- oxidation states, 4, 522
- reviews, 4, 522
- Osmium, pentachloronitrilo-
stereochemistry, 1, 50
- Osmium, pentakis(trifluorophosphine)-
NMR, 1, 41
- Osmium, quinuclidinetetraoxime-
stereochemistry, 1, 44
- Osmium, tetrachloronitrido-
tetraphenylarsenate
stereochemistry, 1, 44
- Osmium, tris(1,10-phenanthroline)-
structure, 1, 64
- Osmium complexes, 4, 519–619
 - alkaloids, 4, 569
 - alkoxo, 4, 596
 - amides
 - synthesis, 2, 166
 - amidines, 2, 276
 - chelating ligands, 2, 204
 - amido, 4, 557
 - amines, 557
 - bidentate, 4, 530
 - monodentate, 4, 530
 - amino acids, 4, 602
 - 8-amino-7-hydroxy-4-methylcoumarin, 4, 569
 - 2-aminomethylpyridine, 4, 534
 - ammines, 4, 528
 - aqua, 4, 529
 - binuclear, 4, 530
 - carbonyl, 4, 529
 - halo, 4, 529
 - hydroxo, 4, 529
 - phosphines, 4, 529
 - substituted, 4, 529
 - triflato, 4, 529
 - unsubstituted, 4, 528
 - antimony ligands, 4, 569–579
 - applications, 6, 1018
 - aqua, 4, 579
 - arginine, 4, 602
 - arsenic ligands, 4, 569–579
 - arsines
 - bidentate, 4, 578
 - polydentate, 4, 579
 - azido, 4, 565
 - benzamido, 4, 616
 - benzotriazole, 4, 568
 - biguanides, 4, 567
 - binuclear
 - dinitrogen-bridged, 4, 556
 - oxo-bridged, 4, 593
 - bipyridyl, 537
 - cyclic voltammetry, 4, 541
 - differential pulse polarography, 4, 541
 - dimers, 4, 541
 - electronic spectra, 4, 540
 - polymers, 4, 542
 - redox properties, 4, 540
 - spectroscopy, 4, 540
 - surface-enhanced Raman spectra, 4, 540
 - 2,2'-bipyrimidinyl, 4, 537
 - 2,2'-biquinoliny, 4, 542
 - bis(2,6-di(2'-quinolyl)pyridine), 4, 544
 - boranes, 4, 616
 - bromo, 4, 613
 - 2,3-butanediimine, 4, 533
 - carbohydrates, 4, 602
 - carbonates, 2, 448
 - carboxylates, 4, 600
 - catalysts
 - hydrogenation, 6, 250
 - catecholates, 4, 597
 - chloro, 4, 613
 - cyanides, 4, 525
 - dialkyl sulfides, 4, 603
 - 1,4-diaza-1,3-butadiene, 2, 210
 - diazene, 4, 551
 - diethylselenocarbamate, 4, 609
 - diisopropylthiophosphate, 4, 608
 - β -diketonates, 4, 596
 - 4-*p*-dimethylaminoanilino-3-penten-2-one, 4, 569
 - dimethyl sulfoxide, 4, 602
 - dinitrogen, 4, 554
 - dioxygen, 4, 596
 - disulfur, 4, 603
 - dithioacetylacetonates, 4, 606
 - dithiocarbamate, 4, 604
 - dithiocarboxylates, 4, 607
 - dithiolene, 4, 606
 - ethylenediamine, 4, 530
 - deprotonated, 4, 531
 - fluorides, 4, 609
 - fulminates, 4, 526
 - glycine, 4, 602
 - Group IV donors, 4, 524, 525
 - Group V donors, 4, 524
 - Group VI donors, 4, 524
 - Group VII donors, 4, 524
 - halogen ligands, 4, 609–615
 - heteronuclear
 - dinitrogen-bridged, 4, 556
 - histidine, 4, 602
 - homogeneous catalysis, 4, 524
 - hydrazine, 4, 556
 - hydrides, 4, 615
 - hydrogen, 4, 615
 - hydrosulfides, 4, 600, 603
 - hydroxo, 4, 579
 - hydroxybenzamido, 4, 616
 - hydroxylamine, 4, 557
 - 2-hydroxypyridine, 4, 534
 - imidazolidine-2-selones, 4, 609
 - imidazolidine-2-thiones, 4, 607
 - imides
 - structure, 2, 175
 - imido, 4, 557
 - iodo, 4, 613
 - isonicotinamide, 4, 534
 - isonicotinic acid, 4, 534
 - ketones, 4, 598
 - lysine, 4, 602
 - mercury ligands, 4, 525
 - N heterocycles, 4, 533–544
 - nitrate, 4, 598
 - nitrido, 4, 560–565
 - nitriles, 4, 566
 - nitro, 4, 598
 - nitrogen ligands, 4, 527–569
 - nitrosyl, 4, 544–551
 - ammines, 4, 546
 - arsines, 4, 547
 - azido, 4, 546
 - cyano, 4, 546
 - halides, 4, 546
 - nitro, 4, 546
 - phosphines, 4, 547
 - reaction with carbon monoxide, 2, 113
 - stibines, 4, 547
 - X-ray structure, 4, 548
 - octaethylporphyrin, 4, 617
 - oxo, 4, 579–596
 - alkenes, 4, 585, 587
 - alkynes, 4, 587
 - dienes, 4, 586, 587

- diols, 4, 585
- oxidation catalysts, 6, 356–359
- trienes, 4, 586
- oxo esters
 - nitrogenous bases, 4, 585
- oxyamino, 4, 551
- oxygen-containing ligands, 4, 579–603
- peroxo, 4, 596
- 1,10-phenanthroline, 4, 537
 - electronic spectra, 4, 540
 - redox properties, 4, 540
 - spectroscopy, 4, 540
- 2-(phenylazo)pyridine, 4, 535
- phosphates, 4, 599
- phosphineaminato, 4, 568
- phosphinciminato, 4, 568
- phosphines
 - bidentate, 4, 578
 - halo, 4, 572
 - polydentate, 4, 579
- phosphorus ligands, 4, 569
- phosphorus trihalides, 4, 575
- phthalocyanines, 2, 866; 4, 618
- picoline, 4, 534
- piperidine, 4, 535
- polymers, 4, 524
- polypyridyl, 4, 537
- porphyrins, 2, 829; 4, 617
- proline, 4, 602
- pseudohalides, 2, 230, 231; 4, 565
- pyrazine, 4, 535
- pyrazine-bridged
 - binuclear, 4, 536
- pyridazine, 4, 535
- pyridine, 4, 533
- 2-(2'-pyridyl)quinoline, 4, 542
- pyrimidine, 4, 535
- selenido, 4, 609
- selenium-containing ligands, 4, 609
- selenoether, 4, 609
- strychnine, 4, 569
- sulfamato, 4, 616
- sulfates, 4, 599
- sulfides, 4, 599, 603
- sulfur-containing ligands, 4, 603–608
- sulfur dioxide, 4, 606
- superoxo, 4, 596
- tellurium-containing ligands, 4, 609
- terpyridyl, 4, 542
- tertiary arsines, 4, 576
 - halo, 4, 576
 - hydrido, 4, 576
- tertiary phosphates, 4, 575
- tertiary phosphines, 4, 570–579
 - dihydrido, 4, 570
 - hexahydrido, 4, 571
 - hydrides, 4, 570
 - monohydrido, 4, 570
 - pentahydrido, 4, 571
 - polynuclear hydrides, 4, 572
 - tetrahydrido, 4, 571
 - trihydrido, 4, 571
- tertiary stibines, 4, 577
- tetrahydroborates, 4, 616
- thiazolidinethiones, 4, 607
- 2-thioamidopyridine, 4, 617
- thiocarbamates, 4, 604
- thiocarboxylates, 4, 607
- thiocyanato, 4, 565
- thio- β -diketonates, 4, 606
- thioethers, 4, 603
- thiolates, 4, 607
- thiones, 4, 607
- thionitrosyl, 2, 119; 4, 552
- thionitrosyl chloride, 4, 552
- thiourea, 4, 608
- tin, 4, 526
- triazines
 - chelating ligands, 2, 204
- triflates, 4, 600
- trithiocarbamato, 4, 604
- tropolonates, 4, 597
- d*-tubocuramine, 4, 544
- Osmium(-II) complexes
 - phosphorus trihalide, 4, 575
- Osmium(0) complexes
 - phosphorus trihalide, 4, 576
 - tertiary phosphates, 4, 575
- Osmium(I) complexes
 - cyanides, 4, 525
- Osmium(II) complexes
 - ammines
 - halo, 4, 529
 - biguanides, 4, 567
 - binuclear
 - oxo-bridged, 4, 594
 - bipyridyl, 4, 538
 - spectroscopy, 4, 538
 - bis(thionitrosyl), 4, 552
 - cyanides, 4, 525
 - inelastic electron-tunnelling spectroscopy, 4, 525
 - vibrational spectra, 4, 525
 - β -diketonates, 4, 597
 - dinitrogen
 - amines, 4, 554
 - ammines, 4, 554
 - arsines, 4, 555
 - phosphines, 4, 555
 - ethylenediamine, 4, 531
 - deprotonated, 4, 532
 - monothionitrosyl, 4, 553
 - nitriles, 4, 567
 - octaethylporphyrin, 4, 617
 - 1,10-phenanthroline, 4, 538
 - spectroscopy, 4, 538
 - phosphines
 - halo, 4, 572
 - phosphorus trihalides, 4, 576
 - phthalocyanine, 4, 618
 - polymerization
 - electrochemistry, 1, 488
 - pseudohalides, 4, 566
 - pyrazines, 4, 536
 - pyridazines, 4, 536
 - pyridines, 4, 533
 - pyrimidines, 4, 536
 - sulfides, 4, 599
 - terpyridyl, 4, 542
 - redox properties, 4, 543
 - spectroscopy, 4, 542
 - tertiary phosphates, 4, 575
 - thiourea, 4, 608
- Osmium(III) complexes
 - ammines
 - halo, 4, 529
 - benzotriazole, 4, 568
 - biguanides, 4, 568
 - binuclear
 - oxo-bridged, 4, 594
 - bipyridyl, 4, 538, 541
 - electronic spectra, 4, 541
 - electron transfer, 4, 539
 - polarography, 4, 539
 - redox properties, 4, 539, 541
 - spectroscopy, 4, 538
 - cyanides, 4, 526

- α -diimines, 6, 189
- β -diketonates, 4, 597
- dinitrogen
 - amines, 4, 555
 - ammines, 4, 555
- dithiocarbamates, 4, 604
- ethylenediamine, 4, 531
 - deprotonated, 4, 532
- halides, 4, 613
- magnetic behavior, 1, 273
- nitriles, 4, 567
- octaethylporphyrin, 4, 618
- 1,10-phenanthroline, 4, 538, 541
 - electronic spectra, 4, 541
 - electron transfer, 4, 539
 - polarography, 4, 539
 - redox properties, 4, 539, 541
 - spectroscopy, 4, 538
- phosphines
 - halo, 4, 573
- phosphorus trihalides, 4, 576
- phthalocyanine, 4, 619
- pseudohalides, 4, 566
- pyrazines, 4, 536
- pyridazines, 4, 536
- pyridines, 4, 534
- pyrimidines, 4, 536
- sulfides, 4, 599
- terpyridyl, 4, 543
 - redox properties, 4, 543
- tertiary phosphates, 4, 575
- thioethers, 4, 603
- thiolates, 4, 607
- thionitrosyl, 4, 553
- thiourea, 4, 608
- Osmium(IV) complexes
 - amines
 - halo, 4, 529
 - bipyridyl, 4, 539, 541
 - cyanides, 4, 526
 - β -diketonates, 4, 597
 - dinitrogen
 - amines, 4, 555
 - ammines, 4, 555
 - dithiocarbamates, 4, 604
 - ethylenediamine, 4, 531
 - deprotonated, 4, 532
 - fluorides, 4, 609, 610
 - halides, 4, 613
 - magnetic behavior, 1, 272
 - nitrido, 4, 560
 - binuclear, 4, 563
 - bonding, 4, 564
 - polynuclear, 4, 565
 - structure, 4, 564
 - trinuclear, 4, 564
 - octaethylporphyrin, 4, 618
 - oxo, 4, 580
 - μ -oxo, 4, 594
 - 1,10-phenanthroline, 4, 539, 541
 - phthalocyanine, 4, 619
 - pseudohalides, 4, 566
 - pyridines, 4, 534
 - sulfides, 4, 599
 - terpyridyl, 4, 543
 - tertiary phosphates, 4, 575
 - thioethers, 4, 604
 - thiolates, 4, 607
 - triazenido, 4, 565
- Osmium(V) complexes
 - bipyridyl, 4, 541
 - ethylenediamine
 - deprotonated, 4, 533
 - fluoro, 4, 611
 - halides, 4, 615
 - imino, 4, 558
 - magnetic behavior, 1, 272
 - nitrido, 4, 560
 - oxo, 4, 580, 595
 - 1,10-phenanthroline, 4, 541
 - terpyridyl, 4, 543
- Osmium(VI) complexes
 - biguanides, 4, 568
 - binuclear oxo-bridged, 4, 594
 - halo, 4, 594
 - bipyridyl, 4, 541
 - cyanides, 4, 526
 - dioxo, 4, 581
 - ethylenediamine, 4, 531
 - deprotonated, 4, 533
 - fluorides, 4, 611
 - hexaoxo, 4, 580
 - imino, 4, 558
 - magnetic behavior, 1, 272
 - nitrido, 4, 560
 - halo, 4, 561
 - octaethylporphyrin, 4, 618
 - oxo, 4, 580, 595
 - oxo esters, 4, 584
 - pentaoxo, 4, 580
 - 1,10-phenanthroline, 4, 541
 - phthalocyanine, 4, 619
 - sulfides, 4, 599
 - terpyridyl, 4, 543
 - tetraoxo, 4, 580
 - thiourea, 4, 608
 - trioxo, 4, 580
- Osmium(VII) complexes
 - bisimido, 4, 559
 - fluorides, 4, 612
 - hexaoxo, 4, 588
 - imido, 4, 558
 - monooxo, 4, 588
 - oxo
 - halo, 4, 596
 - pentaoxo, 4, 588
 - tetrakisimido, 4, 560
 - tetraoxo, 4, 588
 - trisimido, 4, 560
- Osmium(VIII) complexes
 - dioxo, 4, 593
 - fluorides, 4, 612
 - hexaoxo, 4, 588
 - imido
 - properties, 2, 170
 - monooxo, 4, 593
 - nitrido, 4, 562
 - oxo, 4, 588
 - aqua, 4, 591
 - halo, 4, 592
 - hydroxo, 4, 591, 596
 - pentaoxo, 4, 588
 - tetraoxo, 4, 588
 - trioxo, 4, 593
- Osmium tetroxide, 4, 588
 - adducts
 - nitrogen donors, 4, 592
 - biological tissue, 4, 591
 - electrochemistry, 4, 589
 - IR spectra, 4, 589
 - oxidation
 - alkenes, 4, 590
 - polarography, 4, 589
 - preparation, 4, 589
 - properties, 4, 589
 - reactions, 4, 590

- solutions, 4, 589
- spectroscopy, 4, 589
- Osmyl complexes
 - cyano, 4, 583
 - halo, 4, 583
 - nitrogen donor ligands, 4, 583
 - oxo, 4, 584
 - halides, 4, 584
 - oxy, 4, 583
 - thioether, 4, 584
- Osteocalcin, 6, 597
- Ovatransferrin
 - iron, 6, 634
- Overvoltage, 6, 3
- Ovotransferrin, 6, 669
 - amino acid sequence, 6, 669
- 1-Oxabicyclo[3.3.0]octa-3,6-diene-2,4-dione, 3,6-diphenyl-synthesis
 - by carbonylation, 6, 274
- 1-Oxa-4,6-dithia-5-bismocane, 5-phenyl-, 3, 285
- 1-Oxa-4,6-dithia-5-stibocane, 5-chloro-, 3, 265
- Oxalic acid
 - dimethyl ester
 - synthesis, 6, 370
 - metal complexes, 2, 443
 - geochemistry, 6, 867
 - naturally occurring, 2, 962
 - photolysis, 2, 446
 - minerals
 - weathering, 6, 868
- Oxalic acid, dimethyl-metal complexes, 2, 444
- Oxaloacetate decarboxylase
 - sodium ions
 - activator, 6, 559
- Oxaloacetic acid
 - decarboxylation
 - metal catalysis, 6, 453
 - metal complexes, 1, 427
 - tautomerism
 - metal catalysis, 6, 473
- Oxamide, *N,N'*-dibenzylidithio-thermography, 6, 122
- Oxamides
 - metal complexes, 6, 177
- Oxamidoxime
 - in gravimetry, 1, 533
- Oxaporphyrins, 2, 850
- Oxaziridines
 - metallo
 - synthesis, 2, 798
- 2-Oxazolidinethione
 - photography
 - diffusion transfer process, 6, 102
- Oxazolines
 - α,β -unsaturated
 - asymmetric addition, 6, 220
- Oxidases
 - concerted electron transfer, 6, 683
- Oxidation
 - alcohols
 - chromium-oxo complexes, 6, 351
 - biological, 6, 325
 - catalysts
 - hydrogen peroxide, 6, 334
 - nitro complexes, 6, 372
 - by ferrates, 6, 356
 - heterolytic
 - metal catalyzed, 6, 324
 - homolytic
 - metal catalyzed, 6, 324
 - hydrocarbons
 - chromium-peroxo complexes, 6, 334
 - palladium-oxo compounds, 6, 361-371
 - vanadium-peroxo complexes, 6, 333-396
 - industrial, 6, 327-330
 - iridium catalysts, 4, 1158
 - manganese catalysts, 6, 375
 - by manganese dioxide, 6, 356
 - metal complexes, 6, 317-400
 - metal peroxides, 6, 330-350
 - oxo-metal complex catalysts, 6, 350-361
 - by permanganate, 6, 355
 - surface
 - copper(II) complexes, 5, 718
- Oxidation-reduction potentials
 - non-aqueous solvents, 1, 27
- Oxidation state
 - nomenclature, 1, 120
- Oxidative addition reactions, 1, 282
 - catalysis
 - transition metal complexes, 6, 230
- mercury
 - to transition metals, 2, 3
- platinum hydride complexes
 - synthesis, 5, 355
- Oxidative cleavage
 - cobalt catalysts, 6, 388
- Oxidative coppering
 - o*-hydroxydiarylazo compounds, 6, 54
- Oxidative coupling
 - palladium catalysts, 6, 371
- Oxidative dehydrogenation
 - coordinated imines, 1, 455
- Oxides
 - bridging ligands, 2, 301
 - double, 2, 302
 - triple, 2, 302
 - metal complexes, 2, 295-310
- N*-Oxides
 - metal complexes, 2, 487-501
- P*-Oxides
 - metal complexes, 2, 487-501
- Oxidoreductases
 - zinc, 5, 1002
- Oximes
 - amino
 - metal complexes, 2, 274
 - azo
 - metal complexes, 2, 274
 - cyclization reactions, 2, 905
 - hydroxy
 - chelating resins, 6, 825
 - flotation, 6, 782
 - metal complexes, 2, 273
 - o*-hydroxy-palladium complexes, solvent extraction, 6, 807
 - separation of nickel and cobalt, 6, 801
 - solvent extraction, copper and nickel, 6, 799
 - lithium salts
 - reactions, 6, 218
 - metal complexes, 2, 269, 797; 6, 184
 - ambidentate, 2, 270
 - clathrochelates, 2, 272
 - encapsulating, 2, 272
 - gas chromatography, 1, 528
 - structure, 2, 269
 - nickel complexes, 5, 5
 - substituted
 - metal complexes, 2, 272
- Oximates
 - gravimetry, 1, 527
- β -Oxo acids
 - decarboxylation
 - metal catalysis, 6, 453

- Oxo cations, 2, 296
- Oxo complexes
- catalysts
 - oxidation, 6, 350–361
 - structure, 6, 324
- Oxomolybdoenzymes, 3, 1436, 1437
- EPR spectra, 3, 1437
- Oxovanadium(IV) complexes
- cupferron
 - ESR spectra, 2, 511
- Oxovanadium(V) complexes
- aqueous solution, 3, 1026
- Oxanions
- coordinated
 - single crystal X-ray structure, 2, 419
 - structure, 2, 419
 - coordination number, 2, 414
 - five-coordinate, 2, 429
 - four-coordinate, 2, 429
 - four-to-twelve-coordinate, 2, 429
 - ligands
 - classification, 2, 415
 - IR spectroscopy, 2, 420
 - Raman spectroscopy, 2, 420
 - metal complexes, 2, 413–432
 - EXAFS spectroscopy, 2, 422
 - IR spectroscopy, 2, 421
 - profile analysis of X-ray powder data using
 - synchrotron radiation, 2, 422
 - Raman spectroscopy, 2, 421
 - ^{17}O NMR, 2, 422
 - nine-coordinate, 2, 430
 - one-coordinate, 2, 422
 - polyatomic
 - ligands, 2, 413
 - thermochemical radii, 2, 414
 - polynuclear
 - ligands, 2, 417, 431
 - rigid geometry
 - ligands, 2, 414
 - seven-coordinate, 2, 430
 - six-coordinate, 2, 429
 - size
 - ligands, 2, 414
 - stoichiometry, 2, 418
 - ten-coordinate, 2, 430
 - three-coordinate, 2, 427
 - twelve-coordinate, 2, 430
 - two-coordinate, 2, 425
 - weak donor properties, 2, 414
- Oxycarbonylation
- palladium catalysts, 6, 368–370
- Oxychlorination
- palladium catalysts, 6, 370
- Oxycyanation
- palladium catalysts, 6, 370
- Oxygen
- and hydrogen production
 - cyclic water cleavage, 6, 523
 - carriers
 - synthetic, 1, 28
 - electrocatalytic reduction, 1, 488
 - electrochemical production from water
 - coordination complex catalysts, 6, 532
 - photoelectrochemical production from water, 6, 531
 - photoproduction from water
 - intermolecular electron transfer reactions, 6, 515
 - production from water
 - heterogeneous catalysts, 6, 519
 - homogeneous catalysts, 6, 517
 - metal salt catalysts, 6, 493
 - thermodynamics, 6, 489
 - reduction
 - vanadium(II) complexes, 3, 471
- Oxygen abstraction reactions
- niobium and tantalum complexes, 3, 631
- Oxygenases, 6, 318, 325, 681
- copper(II) complexes, 5, 721
 - electron transfer
 - to dioxygen, 6, 682
- Oxygenation
- copper(I) complexes, 5, 577
 - copper(II) complexes, 5, 716
 - α -diimine complexes, 1, 455
 - β -diimine complexes, 1, 455
- Oxygen ligands, 2, 435–456, 461–483
- Oxyhemerythrin, 4, 254
- Oxyhemocyanin
- copper(II) complexes, 5, 724
- Oxytyrosinase
- copper(II) complexes, 5, 718

P

- PAN — *see* 2-Naphthol, 1-(2-pyridylazo)-
 PAR — *see* Resorcinol, 4-(2-pyridylazo)-
 Pachnolite
 structure, 6, 846
 Palladiotype process
 photography, 6, 124
 Palladium, 5, 1099–1115
 applications, 5, 1100
 determination, 1, 544, 545; 5, 1144
 electroplating, 6, 11
 gravimetry, 1, 532, 533
 isotopes, 5, 1100
 occurrence, 5, 1099
 physical properties, 5, 1100
 recovery
 from nuclear fuel waste, 6, 960
 Palladium, bis[methylenebis(diphenylphosphine)]-
 bis(thiocyanato)di-
 linkage isomerism, 1, 185
 Palladium, bis(trialkylphosphine)bis(thiocyanato)-
 isomerism, 1, 185
 Palladium, (diammine)bis(thiocyanato)-
 isomerism, 1, 185
 Palladium, dichlorobis(amine)-
 substitution reactions
 stereochemistry, 1, 318
 Palladium, dichlorobis(pyridine)-
 substitution reactions, 1, 314
 Palladium, dinitritobis(triisopropylphosphine)-
 substitution reactions, 1, 314
 Palladium, ethylene-
 synthesis
 matrix isolation, 1, 28
 Palladium, ethylenebis(diphenylphosphine)bis-
 (thiocyanato)-
 linkage isomers, 1, 185
 Palladium, methylenebis(diphenylphosphine)bis-
 (thiocyanato)-
 linkage isomers, 1, 185
 Palladium, octafluoro-
 crystal structure, 1, 24
 Palladium, polymethylenebis(diphenylphosphine)-
 bis(thiocyanato)-
 linkage isomers, 1, 185
 Palladium, tetraammine-
 tetrachloropalladate
 history, 1, 2
 Palladium, tetrachloro-
 crystal structure, 1, 16
 Palladium, tris(dinitrogen)-
 synthesis, 1, 28
 Palladium complexes
 α,β -dione dioximates
 electrical properties, 6, 143
 acetylacetone
 hydrolysis, 2, 379
 alkylperoxo
 oxidation catalysts, 6, 347
 amidines
 bridging ligands, 2, 201
 anticancer drugs, 6, 758
 applications, 6, 1022
 carboxylic acids
 organometallic ligands, 2, 442
 catalysts
 carbon dioxide reactions, 6, 295
 carbonylation, 6, 280
 hydrocyanation, 6, 298
 hydrogenation, 6, 248
 hydrosilylation, 6, 300
 water cleavage, 6, 497
 corrins, 2, 885
 corroles, 2, 875
 1,4-diaza-1,3-butadiene, 2, 206, 211
 1,3-diketones
 acetylenes, 2, 393
 carbon bonded, 2, 394
 displacement reactions, 2, 389
 dimethyl sulfoxide, 2, 490, 641
 guanidines, 2, 283
 hexafluoroacetylacetone
 displacement reactions, 2, 380
 methanolysis, 2, 379
 NMR, 2, 388
 orthometallation, 2, 394
 phenylazophenyl, 2, 394
 oxo
 hydrocarbon oxidation, 6, 361–371
 peroxo
 oxidation catalysts, 6, 337
 in photochemical nitrogen production from water, 6,
 509
 phthalocyanines, 2, 868
 physical development
 photography, 6, 113
 polypyrazolylborates, 2, 252
 porphyrins, 2, 841
 pseudohalides, 2, 232, 233
 pyridine oxides, 2, 496
 triazines
 bridging ligands, 2, 201
 monodentate, 2, 196
 Palladium(0) complexes, 5, 1101–1103
 phosphine, 5, 1101
 oxidative addition, 5, 1102
 synthesis, 5, 1102
 ^{31}P NMR, 5, 1102
 phosphite, 5, 1101
 photography
 physical development, 6, 116
 Palladium(I) complexes, 5, 1103–1111
 binuclear
 crystallography, 5, 1108
 insertion reactions, 5, 1105
 structure, 5, 1106
 bis(diphenylphosphino)methane
 Pd–Pd bond lengths, 5, 1106
 clusters, 5, 1103–1111
 halocarbonyl, 5, 1110
 high nuclearity, 5, 1110
 high nuclearity iron, 5, 1111
 tetranuclear, 5, 1108

- trinuclear, 5, 1108
- dimers, 5, 1103
- triangulo* diphenylphosphido, 5, 1108
- diphenylphosphinopyridine
 - ³¹P NMR, 5, 1108
- heterobinuclear, 5, 1104
- heterometallic dimers, 5, 1106
- homometallic dimers, 5, 1106
- isocyanides, 5, 1104
 - fluxionality, 5, 1104
 - ¹H NMR, 5, 1104
 - X-ray crystal structure, 5, 1104
- phosphines, 5, 1104
- Palladium(II) complexes, 5, 1131–1152
 - acetylides
 - bis(diphenylphosphino)methane, 5, 1164
 - alkoxides, 5, 1113
 - allyl
 - bis(diphenylphosphino)methane, 5, 1164
 - amine–carbonyl condensation products, 5, 1118
 - amines, 5, 1115
 - palladium–nitrogen bond lengths, 5, 1116
 - amino acid esters
 - hydrolysis, 6, 423
 - α-amino acids, 5, 1115
 - N*-(2-aminoethyl)-1,2-ethanediamine, 5, 1116
 - areneseleninates, 5, 1135
 - arenesulfates, 5, 1134
 - aromatic heterocyclic amines, 5, 1117
 - arsine, 5, 1157
 - azido, 5, 1160
 - cyclometallation, 5, 1167
 - fulminate, 5, 1160
 - halo, 5, 1158
 - cis*–*trans* isomers, 5, 1158
 - hydride, 5, 1160
 - isocyanate, 5, 1160
 - multidentate, 5, 1165
 - pseudohalide, 5, 1159
 - thiocyanate, 5, 1159
 - unidentate, 5, 1157
 - aryazo oximes, 5, 1119
 - azides, 5, 1120
 - azo oximes, 2, 275
 - bidentate ligands, 5, 1146
 - one As atom, 5, 1165
 - one P atom, 5, 1165
 - one Sb atom, 5, 1165
 - sulfur–phosphorus ligands, 5, 1165
 - two As atoms, 5, 1162
 - two As atoms, dihalo, 5, 1162
 - two P atoms, 5, 1162
 - two P atoms, dihalo, 5, 1162
 - two Sb atoms, 5, 1162
 - two Sb atoms, dihalo, 5, 1162
 - bipyridyl, 5, 1117
 - bis(arsine)
 - tetrahalo, 5, 1161
 - bis(diphenylphosphino)methane, 5, 1164
 - 2,11-bis(diphenylphosphinomethyl)-benzo[*c*]phenanthrene, 5, 1163
 - bis(diphenylstibino)methane, 5, 1165
 - bis(phosphine)
 - tetrahalo, 5, 1161
 - bis(salicylaldimine)
 - reaction with mineral acids, 5, 1118
 - bis(stibine)
 - tetrahalo, 5, 1161
 - camphorquinone dioxime, 5, 1118
 - carboxylates, 5, 1113
 - crystal structure, 5, 1113
 - NMR, 5, 1113
 - substitution reactions, 5, 1113
 - dialkyl thioethers, 5, 1131
 - diamines
 - cis*, 5, 1115
 - trans*, 5, 1115
 - N,N'*-di(2-aminoethyl)-1,2-ethanediamine, 5, 1116
 - diaminopropane
 - NMR, 5, 1116
 - polymorphism, 5, 1116
 - 1,3-diaryltriazines, 5, 1118
 - dicarboxylic acids, 5, 1114
 - antitumor properties, 5, 1114
 - dicyanobis(2,9-dimethyl-1,10-phenanthroline), 5, 1117
 - 1,8-dihydro-5,7,12,14-tetramethyldibenzo[*b,i*]-[1,4,8,11]tetraaza[14]annulene, 5, 1120
 - 1,2-dihydroxybenzene, 5, 1115
 - immunoassay indicators, 5, 1115
 - α-diimines, 5, 1118
 - 1,3-diketonates, 5, 1114
 - crystallography, 5, 1114
 - IR spectroscopy, 5, 1114
 - substitution reactions, 5, 1114
 - X-ray crystallography, 5, 1114
 - dioximes, 2, 271; 5, 1118
 - ethanediyl bridged
 - phosphine, 5, 1161
 - glutaraldehyde bis(dimethylhydrazone), 5, 1120
 - halobis(2,9-dimethyl-1,10-phenanthroline), 5, 1117
 - humic acids, 6, 861
 - hydrazones, 5, 1120
 - hydroselenides, 5, 1132
 - hydrosulfides, 5, 1132
 - hydroxy oximes, 2, 273
 - o*-hydroxyoximes
 - solvent extraction, 6, 801
 - imidazoles, 5, 1117
 - imines, 5, 1118
 - isonitroso compounds, 5, 1119
 - macrocyclic nitrogen ligands, 5, 1120
 - magnetic properties, 1, 274
 - monamino acid esters, 6, 417
 - multidentate, 5, 1146
 - multidentate amines, 5, 1116
 - crystal structure, 5, 1116
 - 1,8-naphthyridine, 5, 1117
 - nitrato, 5, 1113
 - nitriles, 5, 1121
 - nitro
 - oxidation catalysts, 6, 373
 - nitrogen donor complexes, 5, 1115–1122
 - nucleosides, 5, 1117
 - nucleotides, 5, 1117
 - oximes, 2, 270, 272; 5, 1118
 - oxyanions, 5, 1112
 - oxygen-containing solvents, 5, 1112
 - oxygen donor ligands, 5, 1112–1115
 - 1,10-phenanthroline, 5, 1117
 - o*-phenylenediarsine, 5, 1163
 - o*-phenylenediphosphine, 5, 1163
 - o*-phenylenedistibine, 5, 1163
 - phosphine, 5, 1157
 - azido, 5, 1160
 - cyclometallation, 5, 1167
 - fulminate, 5, 1160
 - halo, 5, 1158
 - cis*–*trans* isomers, 5, 1158
 - hydride, 5, 1160
 - isocyanate, 5, 1160
 - multidentate, 5, 1165
 - pseudohalide, 5, 1159
 - thiocyanate, 5, 1159
 - unidentate, 5, 1157
 - phosphinitic, 5, 1166
 - phosphinoacetylene, 5, 1168

- phosphite, 5, 1166
- phosphonite, 5, 1166
- phosphorus donor ligands, 5, 1157
- purine nucleosides, 5, 1117
- pyridyl, 5, 1117
- pyrimidine, 5, 1117
- reduction, 5, 1101
 - in carbonylation, 6, 281
- salicylaldimines, 5, 1118
- selenium dichloride, 5, 1132
- selenocyanates, 5, 1141
- selenoethers, 5, 1144
 - dimeric, 5, 1145
 - IR spectra, 5, 1144
 - Raman spectra, 5, 1144
- selenoureas, 5, 1143
- semicarbazones, 5, 1120
- spectra, 1, 255
- square planar
 - cis-trans* isomerization, 1, 515
 - solvolysis, 1, 505
- stibine, 5, 1157
 - azido, 5, 1160
 - fulminate, 5, 1160
 - halo, 5, 1158
 - cis-trans* isomers, 5, 1158
 - hydride, 5, 1160
 - isocyanate, 5, 1160
 - multidentate, 5, 1165
 - pseudohalide, 5, 1159
 - thiocyanate, 5, 1159
 - unidentate, 5, 1157
- sulfides, 5, 1132
- sulfites, 5, 1131, 1133
- sulfoxides, 5, 1142
 - IR spectra, 5, 1142
 - NMR, 5, 1142
- sulfur dichloride, 5, 1132
- sulfurdiimine
 - fluxional behavior, 2, 192
 - reactivity, 2, 194
- sulfur ligands
 - trans* effect, 5, 1131
- telluroethers, 5, 1144
 - dimeric, 5, 1145
 - IR spectra, 5, 1144
 - Raman spectra, 5, 1144
- tertiary arsine selenides, 5, 1143
- tertiary arsine sulfides, 5, 1143
- tertiary phosphine selenides, 5, 1143
- tertiary phosphine sulfides, 5, 1143
- tetraammines, 5, 1115
 - photoconductivity, 5, 1116
 - physical spectra, 5, 1116
 - semiconductivity, 5, 1116
 - solid state structure, 5, 1115
- tetrabenzo-1,5,9,13-tetraazacyclohexadeca-1,5,9,13-tetraene, 5, 1120
- tetrakis(arsine)
 - dihalo dinuclear, 5, 1162
 - hydroxo bridged, 5, 1162
- tetrakis(phosphine)
 - dihalo dinuclear, 5, 1162
 - hydroxo bridged, 5, 1162
- tetrakis(stibine)
 - dihalo dinuclear, 5, 1162
 - hydroxo bridged, 5, 1162
- tetrasulfide, 5, 1132
- thiocyanates, 5, 1138
 - bidentate As ligands, 5, 1162
 - bidentate P ligands, 5, 1162
 - bidentate Sb ligands, 5, 1162
 - dimeric, 5, 1141
 - five-coordinate, 5, 1141
 - X-ray diffraction, 5, 1138
- thioethers, 5, 1144
 - dimeric, 5, 1145
 - IR spectra, 5, 1144
 - Raman spectra, 5, 1144
- thiolates, 5, 1136
- thiolato, 5, 1131
- thiosulfates, 5, 1131, 1136
- thioureas, 5, 1131, 1143
- triamines, 5, 1116
 - crystal structure, 5, 1116
- triazines
 - monodentate, 2, 196
- triphenylphosphine, 5, 1113
- tris(arsine)
 - dihalo, 5, 1160
 - halo, ionic, 5, 1160
- tris(phosphine)
 - dihalo, 5, 1160
 - halo, ionic, 5, 1160
- tris(stibine)
 - dihalo, 5, 1160
 - halo, ionic, 5, 1160
- unidentate ligands, 5, 1132
- Palladium(III) complexes, 5, 1100
- Palladium(IV) complexes, 5, 1122-1124
 - amines, 5, 1123
 - ammines, 5, 1123
 - arsenic donor atoms, 5, 1123
 - cyanides
 - synthesis, 2, 9
 - cyano, 5, 1124
 - fluoride
 - neutron diffraction, 5, 1122
 - group VI donor atoms, 5, 1124
 - halides, 5, 1122
 - hexabromo, 5, 1122
 - hexachloro, 5, 1122
 - hexafluoro
 - structure, 5, 1122
 - hexaiodo, 5, 1122
 - ionization potential, 5, 1122
 - magnetic properties, 1, 273
 - nitrogen donor atoms, 5, 1123
 - phosphines
 - SHAB theory, 2, 1040
 - phosphorus donor atoms, 5, 1123
 - spectra, 1, 254
- Palladium(V) complexes, 5, 1100
- Palladium compounds
 - photothermography, 6, 118
- Palladium dichloride
 - solid state oligomerization, 1, 187
- Palladium(II) salts
 - sensitizers
 - silver halide light sensitivity, 6, 97
- Paludrine
 - metal complexes, 2, 282
- Panulirus Interruptus
 - hemocyanin, 5, 581
- Papain
 - imaging systems, 6, 126
- Parabactin, 6, 676
- Paramagnetism, 1, 257
 - temperature independent, 1, 261
- Paramecium
 - calcium, 6, 595
- Paramolybdates, 3, 1030
- Paraquat — see Methylviologen
- Paratungstate A, 3, 1033
- Paratungstate B, 3, 1033
- Paratungstates, 3, 1033

- α -Particles
- β -Particles
 - in medicine, 6, 965
- Parvalbumin, 6, 576
 - structure, 6, 573
- Passivation
 - gold
 - cyanides, 6, 784
- Patton-Reader's indicator, 1, 556
- Pectic acids
 - metal complexes, 2, 984
- Pegmatites, 6, 846
- Peierls distortion, 6, 135
- Penicillamine
 - disulfide
 - metal complexes, 2, 749
 - metal complexes, 2, 748
 - photographic emulsion stabilizers, 6, 98
- D-Penicillamine
 - chelating agents
 - heavy metal poisoning, 6, 768
 - rheumatoid arthritis, 6, 769
 - technetium complex
 - in medicine, 6, 979
- Penicillin, benzyl-
 - zinc complexes, 5, 997
- Penicillins
 - hydrolysis
 - metal catalysis, 6, 461
- Pentaaza macrocycles
 - synthesis, 2, 903
- Pentabromotellurates, 3, 301
- Pentachlorotellurates, 3, 301
- Pentaethylenhexamine
 - cobalt complexes, 2, 58
 - metal complexes
 - titrimetry, 1, 553
- Pentafluoroselenates, 3, 301, 302
- Pentafluorotellurates, 3, 301
- Pentagonal bipyramids
 - repulsion energy coefficients, 1, 34
 - seven-coordinate compounds, 1, 69
 - stereochemistry, 1, 60
- Pentaiodopolonates, 3, 302
- Pentaiodotellurates, 3, 302
- Pentametallic complexes, 1, 154
 - centro-tetrahedro*, 1, 155
 - edge-bridged tetrahedron, 1, 155
 - pentagon, 1, 155
 - square pyramid, 1, 155
 - trigonal bipyramid, 1, 155
- Pentamines
 - cyclic
 - configurational isomerism, 2, 908
 - metal complexes, 2, 56
- Pentamolybdates, 3, 1032
- Pentamolybdobis(organophosphonates), 3, 1053
- Pentan-2-amine, 4,4'-(ethylenediimino)bis-
 - complexes
 - structure, 1, 25
- Pentane-2,4-diamine
 - metal complexes, 2, 44
- Pentane-2,4-dione, 3-hydroxyimino-
 - metal complexes, 2, 797
- Pentaphyrin, 2, 888
 - synthesis, 2, 891
- Pentapyrrolic macrocycles, 2, 888
- 2,1,2-Pentathiadiazole-4,7-dicarbonitrile
 - in hydrogen production from water, 6, 508
- Pentatungstobis(organophosphonates), 3, 1053
- 4-Penten-1-ol
 - reaction with ethylene
 - catalysts, rhodium complexes, 6, 300
- 1-Pentene
 - hydroformylation
 - catalysts, rhodium complexes, 6, 259
 - iron complexes, 6, 258
 - platinum complexes, 6, 263
- 2-Pentene, 3-methyl-
 - hydroformylation
 - catalysts, rhodium complexes, 6, 260
- 3-Pentenoic acid, 4-methyl-
 - synthesis
 - by carbonylation, 6, 288
- Peptidases
 - acyl transfer, 6, 471
 - zinc, 5, 1004
- Peptides
 - bond formation
 - cobalt catalysis, 6, 436
 - metal-catalyzed, 6, 426
 - cyclic
 - metal complexes, 2, 764, 969
 - cysteine-containing, 2, 764
 - esters
 - synthesis, metal-catalyzed, 6, 427
 - formation
 - amino acid metal complexes, 2, 758
 - glycine
 - metal complexes, 2, 764
 - hydrolysis
 - carboxypeptidase A, 6, 463
 - catalysis by labile metal ions, 6, 414
 - metal-catalyzed, 6, 425, 431
 - metal complexes, 2, 757
 - large linear
 - metal complexes, 2, 968
 - metal complexes, 2, 739-774
 - binding sites, 2, 759
 - bond formation, 2, 767
 - α -C-H bond activation, 2, 768
 - decarboxylation, 2, 762
 - deuterium exchange, 1, 426
 - hydrolysis, 1, 428, 440; 2, 767
 - ligand transfer reactions, 2, 766
 - naturally occurring, 2, 966
 - prebiotic systems, 6, 872
 - proton transfer reactions, 2, 766
 - reactivity, 2, 766
 - redox reactions, 2, 768
 - stability constants, 2, 759
 - stereochemistry, 2, 759
 - stereoselectivity, 2, 766
 - structure, 2, 762
 - models
 - protein denaturation, 3, 6
 - N-mercaptoacetylglucyl-
 - metal complexes, 2, 764
 - N-mercaptopropionylglucyl-
 - metal complexes, 2, 764
 - reactions
 - osmium tetroxide, 4, 590
- Schiff bases
 - metal complexes, 2, 766
- synthesis
 - metal catalysis, 6, 439
 - metal complexes, 6, 215
 - transition metal amine complexes in, 2, 28
 - zinc complexes, 5, 940
- Peptidoglycans, 6, 680
- Perchlorates
 - ligands
 - solvents, 2, 414
- Permanganates, 4, 109
 - oxidation, 6, 355
- Permanganate strike

- Purex process, 6, 954
- Perovskites, 4, 196
 - mixed copper(II/III) complexes, 5, 744
- Peroxidases, 2, 982; 4, 263, 264; 6, 703
 - compound I, 6, 704
 - compound II, 6, 704
 - imaging systems, 6, 126
- Peroxides
 - formation, 6, 682
 - metal
 - oxidation, 6, 330-350
 - photography
 - image amplification, 6, 117
- Peroxocarbonic acid
 - metal complexes, 2, 449
- Peroxo complexes, 2, 315-330
 - binuclear, 2, 323, 324
 - IR spectra, 2, 324, 325
 - cobalt
 - catalysts, 2, 90
 - metal
 - oxidation, 6, 330-341
 - mononuclear, 2, 318, 319
 - IR spectra, 2, 318, 320
 - Raman spectra, 2, 320
 - reactions, 2, 328
 - oxidation, 6, 320
- μ -Peroxo complexes
 - alkyl
 - structure, 6, 322
 - bimetallic, 6, 322
 - synthesis, characteristics and structure, 6, 322
- Perrhenates, 4, 127, 197
- Perrhenic acid, 4, 198
- Perthiocarbonic acid
 - metal complexes, 2, 590
- Petroleum
 - structure, 6, 856
- Petroporphyrins
 - metal complexes
 - spectrophotometry, 6, 863
- Peyrone's reaction, 1, 17
- Peyrone's salt
 - configuration, 1, 17
 - history, 1, 3
- Pfeiffer, Paul, 1, 15
- Pfeiffer effect, 1, 26
- Pfeiffer's cation, 2, 300
- pH
 - water decomposition
 - hydrogen and oxygen production, 6, 491
- Phallusia mammilata*
 - vanadium(III) complexes, 3, 486
- Pharaoh's serpents, 5, 1063
- Pharmacology
 - radionuclides, 6, 963-996
- Phase transfer method
 - carbonylation
 - benzylic halides, 6, 280
- 1,10-Phenanthroline
 - in analysis, 1, 523
 - complexes
 - history, 1, 21
 - dehydrogenase inhibitor, 5, 1017
 - electrode modification, 6, 25
 - liquid-liquid extraction, 1, 544
 - metal complexes, 2, 89, 90, 93; 5, 958
 - steric effects, 2, 90
- 1,10-Phenanthroline, 2-cyano-
 - hydrolysis
 - metal catalysis, 6, 449, 452
 - metal complexes
 - hydration, 1, 428
- 1,10-Phenanthroline, 2,4-dichloro-
 - zinc complex, 6, 195
- 1,10-Phenanthroline, 2,9-dimethyl-
 - copper complexes
 - absorptionmetry, 1, 549
- 1,10-Phenanthroline, 4,7-diphenyl-
 - electron recording system, 6, 127
- liquid-liquid extraction, 1, 544
- 1,10-Phenanthroline-2-carbaldehyde
 - reduction
 - for metal catalysis, 6, 475
- 1,10-Phenanthroline-2-carboxylic acid
 - ethyl ester
 - hydrolysis, metal catalysis, 6, 439
- 9,10-Phenanthroquinone
 - iron complexes, 2, 398
- Phenol, *trans*-2-(2-butenyl)-
 - asymmetric intramolecular oxidative cyclization, 6, 365
- Phenol, 4-cyano-
 - hydrolysis
 - metal catalysis, 6, 449
- Phenol, *o*-nitro-
 - alkali metal complexes, 3, 30
- Phenol, 2-nitroso-
 - metal complexes, 2, 797
 - tautomerization, 2, 272
- Phenolic acids
 - metal complexes
 - naturally occurring, 2, 961
- Phenolphthalein
 - metallochromic indicator, 1, 556
- Phenolphthalene
 - metallochromic indicator, 1, 557
- Phenols
 - carbonylation
 - catalysts, palladium complexes, 6, 280
 - metal complexes
 - geochemistry, 6, 867
 - oxidation
 - cobalt catalysts, 6, 387
 - copper catalysts, 6, 391
 - oxidative carbonylation
 - palladium catalyzed, 6, 369
 - oxycarbonylation
 - palladium catalysts, 6, 370
 - reactions
 - with metal halides, 2, 337
 - with metals, 2, 336
- Phenol-4-sulfonic acid, 2-(2-hydroxynaphthyl-1-azo)-
 - copper complexes, 6, 55
- Phenolysis
 - metal sulfides, 2, 342
- Phenylalanine
 - esters, copper(II) complexes
 - hydrolysis, 6, 425
- Phenylalanine, dihydroxy-
 - metal complexes, 2, 750
 - naturally occurring, 2, 966
 - oxidation, 2, 758
- Phenylalanine, L-dihydroxy-
 - Monsanto synthesis, 6, 251
- Phenylalanine hydroxylase
 - iron, 6, 636
- o*-Phenylenediamine
 - metal complexes, 2, 59
- Phenyl exchange
 - between Hg^{II} and PhHg^{II}
 - ^{199}Hg NMR, 2, 4
- Phenyl phosphatosulfate
 - hydrolysis
 - in catalysis, 6, 444
- Phlorins, 2, 855
- Phormidium uncinatum*

- activity
 - calcium, 6, 595
- Phosphabenzene
 - transition metal complexes, 2, 1041
- Phosphacymantrenes
 - transition metal complexes, 2, 1043
- Phosphaferrocenes
 - transition metal complexes, 2, 1043
- Phosphatases
 - activation
 - magnesium ions, 6, 580
- Phosphate, tributyl-
 - liquid-liquid extraction from, 1, 541
 - in solvent extraction, 1, 523
- Phosphate blues, 5, 471
- Phosphates
 - β -aminoethyl esters
 - hydrolysis, metal catalysis, 6, 448
 - biosynthesis, 6, 582
 - competition with vanadates
 - physiology, 6, 665
 - dialkyldithio
 - metal complexes, 2, 643
 - diaryldithio
 - metal complexes, 2, 643
 - gravimetry, 1, 533, 534
 - hydrolysis
 - metal catalysis, 6, 443
 - β -hydroxyethyl esters
 - hydrolysis, metal catalysis, 6, 448
 - leaching
 - uranium, 6, 788
 - metal complexes
 - hydrolysis, 1, 428
 - isomerism, 1, 202
 - β -methoxyethyl
 - hydrolysis, metal catalysis, 6, 448
 - 1-methoxy-2-propyl ester
 - hydrolysis, metal catalysis, 6, 448
 - 4-nitrophenyl ester hydrolysis
 - cobalt(III) complex catalysis, 6, 446
 - protonation, 3, 1026
 - 2-pyridylmethyl esters
 - hydrolysis, copper(II) catalysis, 6, 445
 - 8-quinolyl esters
 - hydrolysis, copper(II) catalysis, 6, 445
 - salicyl esters
 - hydrolysis, copper(II) catalysis, 6, 445
 - transfer
 - biology, 6, 582
 - trialkyldithio
 - metal complexes, 2, 642
 - trialkylthio
 - metal complexes, 2, 641, 642
 - 2-(4(5)-imidazolyl)phenyl ester
 - hydrolysis, metal catalysis, 6, 444
- Phosphinates
 - liquid-liquid extraction, 1, 542
- Phosphine, alkylidenebis(dimethyl-, 2, 993
- Phosphine, [(alkylphenylphosphino)ethyl]diphenyl-, 2, 994
- Phosphine, amino-
 - rhodium complexes
 - catalysts, hydroformylation, 6, 261
- Phosphine, 3-aminopropyl dimethyl-
 - photographic fixer, 6, 100
- Phosphine, bis(2-carboxyethyl)methyl-
 - photography
 - diffusion transfer process, 6, 102
- Phosphine, bis[(dimethylphosphino)ethyl]methyl-, 2, 995
- Phosphine, bis[(dimethylphosphino)ethyl]phenyl-, 2, 995
- Phosphine, bis[(diphenylphosphino)ethyl]phenyl-, 2, 994, 995
- Phosphine, (2-bromophenyl)dichloro-, 2, 991
- Phosphine, (ω -chloroalkyl)dichloro-, 2, 991
- Phosphine, chlorodimethyl-, 2, 991
- Phosphine, chloro(dimethylamino)-, 2, 991
- Phosphine, chlorodiphenyl-, 2, 990
- Phosphine, cyclohexyl(*o*-anisyl)methyl-
 - rhodium complexes
 - asymmetric hydrogenation, 6, 251
- Phosphine, [(dialkylphosphino)alkyl]diphenyl-, 2, 994
- Phosphine, dichloromethyl-, 2, 991
- Phosphine, dichlorophenyl-, 2, 990
- Phosphine, diethylphenyl-, 2, 992
- Phosphine, dimethyl-, 2, 992
- Phosphine, dimethylphenyl-, 2, 992
- Phosphine, diphenyl-, 2, 992
- Phosphine, ethyldiphenyl-, 2, 992
- Phosphine, ethylenebis(diethyl-, 2, 993
- Phosphine, ethylenebis(diphenyl-, 2, 993
- Phosphine, ethylenebis(phenyl-, 2, 992
- Phosphine, ethyldynetris[methylene(diphenyl-, 2, 994
- Phosphine, [(ethylphenylphosphino)hexyl]diphenyl-, 2, 994
- Phosphine, methyl-, 2, 992
- Phosphine, methyl diphenyl-, 2, 992
- Phosphine, methylenebis(diphenyl-, 2, 993
- Phosphine, methylphenylpropyl-
 - complexes
 - inversion, 1, 199
- Phosphine, methyl-*n*-propylphenyl-
 - rhodium complexes
 - asymmetric hydrogenation, 6, 250
- Phosphine, neomenthyldiphenyl-
 - rhodium complexes
 - asymmetric hydrogenation, 6, 250
- Phosphine, phenyl-, 2, 992
- Phosphine, *o*-phenylenebis(dimethyl-, 2, 993
- Phosphine, *p*-phenylenebis(diphenyl-, 2, 993
- Phosphine, seleno-
 - metal complexes, 2, 664
 - bidentate, 2, 664
- Phosphine, triaryl-
 - photographic stabilizer, 6, 103
- Phosphine, tributyl-, 2, 992
 - oxide
 - in uranium ore processing, 6, 907
- Phosphine, trichloro-, 2, 990
- Phosphine, tricyclohexyl-, 2, 992
- Phosphine, triethyl-, 2, 992
- Phosphine, trifluoro-
 - π acidity, 2, 1034
 - metal complexes
 - solvolysis, 1, 418
 - ^{19}F NMR, 1, 47
- Phosphine, triisopropyl-, 2, 992
- Phosphine, trimethyl-, 2, 990, 992
 - oxides
 - metal complexes, 2, 498
- Phosphine, trimorpholino-
 - sulfides
 - metal complexes, 2, 642
- Phosphine, trioctyl-
 - oxide
 - in uranium ore processing, 6, 909
 - oxides
 - metal complexes, 2, 501
- Phosphine, tri-*n*-octyl-
 - oxides
 - liquid-liquid extraction, 1, 542
- Phosphine, triphenyl-, 2, 990
 - oxide
 - geometry, 1, 35
 - oxides
 - metal complexes, 2, 498, 500

- rhodium complexes
 - catalysts, hydroformylation, 6, 260
- Phosphine, triperidino-sulfides
 - metal complexes, 2, 642
- Phosphine, tripropyl-, 2, 992
- Phosphine, tripyrrolidino-sulfides
 - metal complexes, 2, 642
- Phosphine, tris(cyclohexylamino)-sulfides
 - metal complexes, 2, 642
- Phosphine, tris(dimethylamino)-sulfides
 - metal complexes, 2, 642
- Phosphine, tris(dimethyldithiocarbamato)-stereochemistry, 1, 81
- Phosphine, tris(dimethyldithiocarbamato)-structure, 1, 82
- Phosphine, tris(dimethyltriazino)-spectroscopy, 2, 196
- Phosphine, tris[(diphenylphosphino)ethyl]-, 2, 995
- Phosphine, tris[2-(diphenylphosphino)phenyl]-, 2, 995
- Phosphine, tris(*p*-hydroxyphenyl)-photography
 - diffusion transfer process, 6, 102
- Phosphine, tris(methylamino)-sulfides
 - metal complexes, 2, 642
- Phosphine, vinylenebis(dimethyl-*cis*-, 2, 993
- Phosphine, vinylenebis(diphenyl-, 2, 993
- Phosphines, 2, 990, 992
 - π acidity, 2, 1034
 - aryl
 - bonding, 2, 1030
 - basicity, 2, 1031
 - complex stability, 2, 1030
 - σ bonding
 - basicity, 2, 1030
 - chiral
 - cone angle concept, 2, 1014
 - complexes
 - calculations, 2, 1036
 - quantum mechanical, 2, 1034
 - gas phase basicity, 2, 1031
 - gas phase ionization energy, 2, 1032
 - hexa tertiary, 2, 995
 - ionization potentials, 2, 1031
 - ligands
 - history, 1, 21
 - liquid phase
 - basicity, 2, 1032
 - macrocyclic, 2, 995
 - multidentate, 2, 994
 - oxides
 - liquid-liquid extraction, 1, 542
 - metal complexes, 2, 497, 498, 500, 501
 - nephelauxetic series, 2, 501
 - ^{31}P NMR, 2, 501
 - in solvent extraction, 2, 501
 - penta tertiary, 2, 995
 - polydentate
 - cone angle concept, 2, 1013
 - primary, 2, 992
 - secondary, 2, 992
 - solubilization
 - in water, 2, 1014
 - spirocyclic, 2, 995
 - sulfides
 - metal complexes, 2, 641, 642
 - tertiary, 2, 992
- Phosphinic acid
 - solvent extraction
 - cobalt and nickel, 6, 793
 - in uranium ore processing, 6, 906
 - dimerization, 6, 905
- Phosphinimato complexes
 - transition metals, 2, 122, 125
 - bonding, 2, 124
 - IR spectroscopy, 2, 124
 - reactions, 2, 125
 - structure, 2, 124
 - synthesis, 2, 123
- Phosphinimines
 - imido metal complexes
 - synthesis from, 2, 167
- Phosphinodithionates, 4, 604
- Phosphoenolpyruvate carboxykinase
 - manganese, 6, 588
- Phosphoglucumutase
 - activation
 - magnesium ions, 6, 582
 - zinc complexes, 2, 965
- Phosphoglycerate kinase
 - activation
 - magnesium ions, 6, 580
- Phosphoglycerate phosphomutase
 - inactivation
 - manganese transport, 6, 572
 - manganese, 6, 588
- Phospholamban, 6, 566
- Phosphole, trifluoro- ^{19}F NMR, 1, 47
- Phospholes
 - transition metal complexes, 2, 1041
 - two-electron donors, 2, 1042
 - 4π ring donors, 2, 1042
- Phospholipase A_2
 - activation
 - calcium, 6, 594
- Phospholipase C
 - zinc, 6, 613
- Phospholipids
 - biological tissue
 - osmium tetroxide, 4, 591
- Phospholyl complexes
 - transition metal complexes, 2, 1043
- Phosphometallocenes
 - transition metal complexes, 2, 1043
- Phosphomolybdates
 - ammonium salts
 - in analysis, 1, 523
- Phosphonate esters
 - cyclic, 2, 998
- Phosphonates
 - liquid-liquid extraction, 1, 542
- Phosphonic acid, butyl-dibutyl ester
 - in thorium ore processing, 6, 918
- Phosphonic acid, 2-ethylhexyl-2-ethylhexyl ester
 - solvent extraction, cobalt, 6, 794
- Phosphonic acid, methylenedi-labelled with technetium-99
 - bone scanning agent, 6, 978
- Phosphonic acids
 - alkaline earth metal complexes, 3, 32-35
 - dibutyl ester
 - Purex process, 6, 954
 - dihexyl-*N,N*-diethylcarbamoylmethylene ester
 - nuclide recovery from nuclear fuel waste, 6, 959
 - metal complexes, 2, 500
 - solvent extraction
 - cobalt and nickel, 6, 793
- Phosphonium ions, tetraphenyl-liquid-liquid extraction, 1, 548

- Phosphonoacetic acid
antiviral activity, 6, 771
- Phosphoprotein phosphatases
activation
magnesium ions, 6, 581
- Phosphoproteins
dentine, 6, 597
- Phosphoramidate, hexamethyl-
metal complexes, 2, 499, 500
- Phosphorane, triaryl-
photographic stabilizer, 6, 103
- Phosphoranes
metal complexes
isomerism, 1, 206
- Phosphorescence, 1, 395
- Phosphoric acid
butyl ester
in uranium ore processing, 6, 909
dibutyl ester
in uranium ore processing, 6, 906
di(2-ethylhexyl) ester
liquid-liquid extraction, 1, 542
metal extraction, 6, 792
solvent extraction, 6, 795
solvent extraction, base metals, 6, 792
solvent extraction, indium and thallium, 6, 798
solvent extraction, uranium, 6, 796, 797
solvent extraction, vanadium, 6, 796
solvent extraction, zinc, 6, 794
in thorium ore processing, 6, 917
in uranium ore processing, 6, 903
dineooctyl ester
dimerization, 6, 906
dioctyl ester
dimerization, 6, 906
esters
in thorium ore processing, 6, 916
2-ethylhexyl ester
in uranium ore processing, 6, 903
monoalkyl esters
solvent extraction, uranium, 6, 798
production
uranium and, 6, 911
trialkyl ester
metal complexes, 2, 500
tributyl ester
dimerization, 6, 904
radiolysis, 6, 940
solvent extraction, irradiated nuclear fuels, 6, 936, 940
in uranium ore processing, 6, 903, 910
2,6,8-trimethylnonyl ester
in uranium ore processing, 6, 909
- Phosphorous acid
trialkyl esters
technetium complexes, radiopharmacy, 6, 980
- Phosphorus
 P_2
ligands, 2, 1059
 P_4
ligands, 2, 1056
- Phosphorus, pentaphenoxy-
stereochemistry, 1, 40
- Phosphorus, pentaphenyl-
stereochemistry, 1, 40
- Phosphorus acids
liquid-liquid extraction, 1, 542
- Phosphorus complexes
amides
synthesis, 2, 163
phthalocyanines, 2, 864
porphyrins, 2, 822
- Phosphorus-containing macrocycles, 2, 990, 996, 998
macrocyclic effect, 2, 1002
ring size, 2, 1003
stereochemistry, 2, 1003
- Phosphorus heterocycles
transition metal complexes, 2, 1041
- Phosphorus ligands, 2, 989–1061
 π -acid series, 2, 1033
bonding, 2, 1030–1041
cone angle concept, 2, 1012
trigonal bipyramidal complexes, 2, 1036
- Phosphorus oxychloride
metal complexes, 2, 500
- Phosphorus pentachloride
structure, 1, 5
- Phosphorus pentafluoride
 ^{19}F NMR, 1, 41
- Phosphorus tribromide
stereochemistry, 1, 36
- Phosphorus trichloride
metal complexes
solvolysis, 1, 418
stereochemistry, 1, 36
- Phosphorus trifluoride
stereochemistry, 1, 36
- Phosphorus trihalides
stereochemistry, 1, 36
- Phosphorus triiodide
stereochemistry, 1, 36
- Phosphorus ylides
transition metal complexes, 2, 1056
- Phosphorylation
biological, 2, 978
- Phosvitin, 2, 975; 6, 670
- Photoaquation
solid state, 1, 471
- Photocalorimetry, 1, 410
- Photochemical reactions, 1, 397
applications, 1, 408
mechanisms, 1, 385
solid state, 1, 470
- Photochemistry
water decomposition
intermolecular electron transfer reactions, 6, 498–530
- Photochromic systems, 6, 125
- Photochromism, 1, 409
bidentate Schiff base metal complexes, 2, 726
Schiff base complexes, 2, 718
- Photoconductors
electrophotography, 6, 122
light-sensitive agents
photography, 6, 114
- Photoelectrochemistry
water decomposition, 6, 530
- Photoelectron spectroscopy
cadmium complexes, 5, 929
zinc complexes, 5, 929
- Photographic developers, 6, 98
modifiers, 6, 98
- Photographic emulsions
stabilizers, 6, 97
- Photography, 6, 95–127
fixation, 5, 807
iron-based, 6, 124
silver complexes, 5, 777
silver halide-based, 6, 96–112
silver halides, 5, 822
silver image
stabilization, 6, 102
- Photolysis
ligand field theory and, 1, 393
water
hydrogen and oxygen production, 6, 490
- Photophysical processes, 1, 395

- Photopolymerizable coatings
relief-image-forming systems, 6, 125
- Photoreactivity
environmental effects, 1, 394
- Photoredox properties
bipyridyl metal complexes, 2, 90
- Photoresist systems, 6, 125
- Photosensitive materials, 6, 113
- Photosynthesis
anoxygenic, 6, 589
magnesium and manganese, 6, 588
water decomposition
models, 6, 498
- Photosynthetic(II) chloroplasts, 2, 773
- Photosystem II
dioxygen evolving centre
manganese, 6, 586
manganese protein, 6, 590
- Photothermography, 6, 118
- Phthalamic acid, *N*-(2-phenanthrolyl)-
hydrolysis
metal catalysis, 6, 442
- Phthalamic acid, *N*-(2-pyridyl)-
hydrolysis
metal catalysis, 6, 442
- Phthalamic acid, *N*-(8-quinolyl)-
hydrolysis
metal catalysis, 6, 441
- Phthalein purple
metallochromic indicator, 1, 557
- Phthalic acid
metal complexes
geochemistry, 6, 867
soils, 2, 962
2-pyridylmethyl ester
hydrolysis, metal catalysis, 6, 440
- Phthalic anhydride
hydrolysis
metal catalysis, 6, 463
- Phthalimide
metal complexes
minerals, 6, 849
- Phthalimide, *N*-thio-
metal complexes, 2, 800
- Phthalimide, *N*-vinyl-
asymmetric hydroformylation
catalysts, 6, 265
hydroesterification
catalysts, palladium complexes, 6, 286
- Phthalocyanine, chloroformic, 4, 1261
- Phthalocyanines, 1, 29; 2, 863–870
alkali metal complexes, 1, 22
alkaline earth metal complexes, 3, 58
cadmium complexes, 5, 993
chelate complexes, 2, 374
cobalt(II) complexes
dyes, 6, 88
copper complexes
color photography, 6, 106
dyes, 6, 87
filter dyes, 6, 104
demetallation, 2, 863
doped polymers, 6, 146
dyes, 6, 39
electrocatalytic reduction of oxygen, 1, 488
electrode modification, 6, 24
history, 1, 21
IR spectra, 2, 861
kinetic formation
kinetic template reactions, 1, 451
mass spectra, 2, 861
metal complexes
catalysts, oxygen production from water, 6, 517
dyes, 6, 87
electron transfer processes, 1, 495
synthesis and reactions, 6, 192–202
metallation, 2, 863
nickel complexes, 5, 5
dyes, 6, 91
NMR, 2, 861
photochemistry, 2, 869
reactions, 2, 863
at metal, 2, 869
redox chemistry, 2, 870
spectra, 2, 860
synthesis, 2, 861
two-metal complexes, 2, 868
zinc complexes, 5, 993
template synthesis, 5, 993
- Physarum polycephalum*
mitosis
calcium, 6, 596
- Physical development
photography, 6, 113, 115
- Phytic acid
zinc complexes, 2, 985
- Phytophthora cinnamomi*
sporulation
calcium transport, 6, 572
- Phytosiderophores, 6, 680
- 2-Picoline
metal complexes, 2, 79
- Picolinic acid
ethyl ester, palladium(II) complexes
hydrolysis, 6, 423
iron complexes
naturally occurring, 2, 964
metal complexes, 2, 796
p-nitrophenyl ester
hydrolysis, metal catalysis, 6, 442
zinc transport, 6, 672
- Picolinic acid, 2-(hydroxymethyl)-
esters
hydrolysis, metal catalysis, 6, 440
- Picolylamine
chelating resins
mineral processing, 6, 825
- Picolonic acid
in gravimetry, 1, 534
- Piezoelectric effect
ethylenediamine metal complexes, 2, 30
- Pigments, 6, 35–91
- Pigotite
structure, 6, 849
- Pimelic acid, 2,6-diamino-
metal complexes, 5, 939
- Pinacol, perfluoro-
reactions, 2, 343
- Pinacolone, *o*-(diphenylphosphino)benzoyl-
coordination chemistry, 2, 401
- Ping-pong reactions
copper(II) complexes, 5, 717
- Piperidine, *N*-hydroxy-
metal complexes, 2, 797
- pK_a values
azole ligands, 2, 77
- Plant roots
amino acids, 2, 962
carboxylic acids, 2, 962
- Plants
ethylene effect
copper, 6, 656
Group IIA ions
transport, 6, 572
infections
microbial iron transport, 6, 679

- nickel
 - uptake, 6, 648
- Plasmin
 - labelled
 - deep vein thrombosis diagnosis, 6, 995
- Plastocyanin, deoxy-
 - structure, 5, 581
- Plastocyanins, 6, 652
 - amino acid sequence, 6, 650
 - copper, 2, 272; 5, 721; 6, 649
 - binding sites, 2, 557, 770
 - electron transfer reactions, 6, 653
 - NMR, 6, 652
 - oxidized poplar
 - structure, 6, 650
 - spectra, 6, 651
 - structure, 6, 693
- Platelets
 - labelled, 6, 994
- Platinacycles, 5, 395, 412
- Platinacyclobutanes
 - skeletal isomerization, 5, 396
- Platinalactones, 5, 417
- Platinblau, 5, 434
- Platinocyanide
 - discovery, 1, 3
- Platinum
 - colloidal
 - in photoproduction of hydrogen from water, 6, 513
- Platinum, ammine-
 - chlorination, 1, 416
 - structure, 1, 5
- Platinum, amminebromochloro(1,2-ethanediamine)-pyridyl-
 - isomerism, 1, 26
- Platinum, amminebromochloroiodonitropyridyl-
 - isomerism, 1, 26
- Platinum, amminedichloro(1,2-ethanediamine)pyridyl-
 - isomerism, 1, 26
- Platinum, bis(glycinate)-
 - photoreactivity, 1, 407
- Platinum, bis(oxalato)-, 6, 139
 - cadmium complexes
 - superstructure, 6, 142
 - cobalt complexes, 6, 140
 - electrical conductivity, 6, 141
 - superstructure, 6, 141
 - thermopower, 6, 141
 - divalent cation salts, 6, 140
 - iron complexes
 - structure, 6, 142
 - lead complexes
 - superstructure, 6, 142
 - magnesium complexes, 6, 140
 - electrical conduction, 6, 142
 - structure, 6, 142
 - thermopower, 6, 142
 - modulated superstructure, 6, 139
 - monovalent cation salts, 6, 139
 - nickel complexes
 - structure, 6, 141
 - partially oxidized, 6, 139
- Platinum, chlorobis(triethylphosphine)(*m*-tolyl)-*cis-trans* isomerization, 1, 510
- Platinum, chloronitritobis(pyridine)-*trans*-
 - ligand exchange, 1, 288
- Platinum, chlorotris(trimethylphosphine)-
 - isomerization, 1, 318
- Platinum, diamminedichloro-
 - configurational isomerism, 1, 180
 - polymerization isomerism, 1, 187
- Platinum, diamminedihalodinitro-
 - chirality, 1, 195
- Platinum, dibromobis(thiophane)-
 - isomerization, 1, 468
- Platinum, dichloro(2,2'-bipyridyl)-
 - reactions
 - with thiourea, 1, 508
- Platinum, dichlorobis(benzonitrile)-
 - IR spectrum, 2, 264
- Platinum, dichlorobis(dimethyl sulfide)-
 - isomerization, 1, 318
 - trans*-
 - ligand exchange, 1, 288
- Platinum, dichlorobis(dimethyl sulfoxide)-
 - isomerization, 1, 320
- Platinum, dichlorobis(pyridine)-
 - photoreactivity, 1, 407
 - substitution reactions, 1, 312
- Platinum, dichlorobis(tributylphosphine)-
 - isomerization, 1, 319
- Platinum, dichlorobis(triethylphosphine)-
 - photoreactivity, 1, 407
- Platinum, *cis*-dichlorodiammine-
 - anticancer drugs, 6, 756
 - antitumor activity, 2, 34, 979
 - labelled
 - anticancer drugs, 6, 969
- Platinum, dichloro(4,4'-dicyano-2,2'-bipyridyl)-
 - reactions
 - with thiourea, 1, 508
- Platinum, ethylenebis(triphenylphosphine)-
 - reactions with 5,6-dimethyl-2,1,3-benzothiadiazole, 2, 194
- Platinum, hexachloro-
 - ammonium salt
 - structure, 1, 16
- Platinum, tetraammine-
 - amminetrichloroplatinate
 - polymerization isomerism, 1, 187
 - dichloride
 - structure, 1, 16
 - polymerization isomerism, 1, 187
 - tetrachloroplatinate
 - history, 1, 2
 - polymerization isomerism, 1, 187
- Platinum, tetrachloro-
 - polymerization isomerism, 1, 187
 - potassium salt
 - crystal structure, 1, 16
 - triamminechloroplatinate
 - polymerization isomerism, 1, 187
- Platinum, tetracyano-, 6, 136
 - anion-deficient salts, 6, 136
 - electrical conduction, 6, 138
 - optical properties, 6, 138
 - cation-deficient salts, 6, 138
 - discovery, 1, 3
 - oxidation states, 6, 136
 - partially oxidized, 6, 138
 - semiconductors, 6, 134
- Platinum, tetrakis(ethylamine)-
 - tetrakis(ethylamine)dichloroplatinate
 - structure, 1, 187
- Platinum, triamminechloro-
 - ammine trichloroplatinate
 - polymerization isomerism, 1, 187
- Platinum, trichloro(ethylene)-
 - photoreactivity, 1, 407
 - potassium salt
 - history, 1, 21
 - potassium salt, monohydrate
 - history, 1, 3
- Platinum, tris(pentasulfur)-
 - structure, 1, 26

Platinum blue

- formation, 2, 265
- Platinum complexes, 5, 351–500
 - acetylacetone
 - reactions, 2, 380
 - acetylides
 - reactions, 5, 402
 - alcohols, 5, 465
 - alkene-1,2-dithiolates
 - optical recording systems, 6, 126
 - alkenes, 5, 403
 - bonding, 5, 403
 - hydrogen–deuterium exchange, 5, 410
 - NMR, 5, 407
 - reactions, 5, 407
 - structure, 5, 407
 - vibrational studies, 5, 408
 - alkyl, 5, 387
 - alkyl transfer, 5, 391
 - binuclear elimination, 5, 398
 - cleavage, 5, 393
 - electrophilic cleavage, 5, 398
 - insertion reactions
 - alkenes, 5, 401
 - alkynes, 5, 401
 - carbon monoxide, 5, 400
 - isocyanides, 5, 401
 - sulfur dioxide, 5, 401
 - isomerization, 5, 393, 399
 - photochemical cleavage, 5, 397
 - redox cleavage, 5, 398
 - reductive elimination, 5, 398
 - structure, 5, 387
 - synthesis, 5, 387
 - acetylacetonate reactions, 5, 390
 - alkali metal salts, 5, 387
 - Grignard reagents, 5, 387
 - organomercury reagents, 5, 388
 - organosilicon reagents, 5, 388
 - organotin reagents, 5, 388
 - oxidative addition, 5, 388
 - replacement reactions, 5, 389
 - ring-opening reactions, 5, 390
- alkylperoxo
 - oxidation catalysts, 6, 349
- alkynes, 5, 414
 - synthesis, 5, 414
- allyl, 5, 417
 - reactions, 5, 419
 - structure, 5, 419
 - synthesis, 5, 418
- amides, 2, 491
- amidines
 - bridging ligands, 2, 201
- amines, 2, 28; 5, 422
- anthranilaldehydes, 5, 469
- anticancer drugs, 6, 756
- application, 6, 1022
- aqua, 5, 465
- aryl, 5, 387
 - cleavage, 5, 393
 - isomerization, 5, 393
 - structure, 5, 387
 - synthesis, 5, 387
 - acetylacetonate reactions, 5, 390
 - alkali metal salts, 5, 387
 - Grignard reagents, 5, 387
 - organomercury reagents, 5, 388
 - organosilicon reagents, 5, 388
 - organotin reagents, 5, 388
 - oxidative addition, 5, 388
 - replacement reactions, 5, 389
 - ring-opening reactions, 5, 390
- azides, 5, 437
- bis(diphenylphosphinyl)methanide
 - reactions, 5, 402
- boron halides, 5, 374
- boron hydrides, 5, 372
- bridged binuclear
 - NMR, 5, 462
- bridging carbyne, 5, 385
- bridging hydrides, 5, 363
- bridging thiocarbyne, 5, 385
- carbenes, 5, 381, 382
- carbonato, 5, 468
- carbon diselenide, 5, 486
- carbon disulfide, 5, 486
- carbon sulfide selenide, 5, 486
- carbonyl, 5, 377
 - monomeric, 5, 377
 - multimetallic, 5, 379
- carboranes, 5, 373
- carboxylato, 5, 466
- catalysts
 - asymmetric hydroformylation, 6, 266
 - carbon dioxide reactions, 6, 295
 - carbonylation, 6, 291
 - hydroformylation, 6, 263
 - hydrogenation, 6, 248
 - water cleavage, 6, 497
- catecholates, 5, 468
- chelated aryl
 - synthesis, 5, 392
- complementary redox reactions, 5, 498
- corrins, 2, 885
- cumulenes, 5, 410
- cyanide chain
 - partially oxidized, 5, 376
- cyclopentadienyl, 5, 419
- delocalized ligands, 5, 417
- dialkyl sulfides, 5, 476
- 2,3-diaminopropionic acid
 - optical diastereomers, 5, 428
- 1,4-diaza-1,3-butadiene, 2, 206, 211
- diazabutadienes, 5, 438
- diazo, 5, 438
- dihydrides, 5, 361
- 1,3-diketones, 5, 467
 - displacement reactions, 2, 390
- dimethyl sulfoxide, 2, 488
- diphenylboron, 5, 372
- dipyrazolyl ketone, 2, 256
- diselenocarbamates, 5, 481
- dithiocarbamates, 5, 481
- dithiolates, lithium complexes
 - magnetic susceptibility, 6, 148
 - optical reflectivity, 6, 148
 - structure, 6, 148
 - superstructure, 6, 148
 - thermopower, 6, 148
- 1,2-dithiolenes, 5, 484
- dithiophosphates, 5, 481
- ethers, 5, 465
- ethylenediamine, 2, 30
- Group IIIA ligands, 5, 372
- Group IVA ligands, 5, 375, 422
- Group VI ligands, 5, 463
- Group VII ligands, 5, 488
 - structure, 5, 488
 - synthesis, 5, 488
- Group VIII ligands, 5, 491
- glyoximes, 5, 438
- guanines, 2, 93
- halides
 - electronic spectroscopy, 5, 490
 - ESCA, 5, 491

- IR spectroscopy, 5, 489
 - Mössbauer spectra, 5, 491
 - NQR, 5, 491
 - Raman spectra, 5, 489
 - spectroscopy, 5, 489
 - hexafluoroacetylacetone, 2, 376
 - hydrazides, 5, 438
 - hydrides, 5, 354
 - catalysis, 5, 371
 - germanes, 5, 358
 - insertion reactions, 5, 365
 - NMR, 5, 370
 - phosphido bridged, 5, 357
 - reactions, 5, 362
 - with bases, 5, 369
 - with electrophiles, 5, 369
 - silanes, 5, 358
 - spectroscopy, 5, 369
 - structure, 5, 362
 - synthesis, 5, 354
 - from alcohols, 5, 359
 - from water, 5, 359
 - thiolato, 5, 355
 - hydrogen sulfide, 2, 516; 5, 473
 - hydroperoxides, 5, 465
 - hydrosulfides, 5, 473
 - hydroxy, 5, 465
 - hyponitrites, 5, 469
 - imidates, 2, 277, 278
 - imines, 5, 438
 - isocyanides, 5, 380
 - physical properties, 5, 380
 - reactions, 5, 381
 - synthesis, 5, 380
 - mechanisms, 5, 492
 - methionine *S*-oxides, 5, 480
 - nitrates, 5, 468
 - nitriles, 5, 436
 - nitrites, 5, 437
 - nitrogen, 5, 422
 - nitrogen oxide ligands, 5, 436
 - nitrosyl, 5, 436
 - organolead, 2, 16
 - oxalic acid, 2, 446
 - oxidation states, 5, 353
 - oximes, 5, 438
 - oxygen bonds, 5, 463
 - partially oxidized, 6, 136
 - perfluoropinacolate, 5, 471
 - peroxo, 5, 465
 - oxidation catalysts, 6, 335
 - reactions, 2, 328
 - phosphazenes, 5, 462
 - phosphines, 5, 439
 - cluster compounds, 5, 462
 - IR spectra, 5, 448
 - reactions, 5, 449
 - phosphinous acids, 5, 459
 - phthalocyanines, 2, 868
 - platinum-germanium bonds, 5, 420
 - platinum-lead bonds, 5, 420
 - platinum-silicon bonds, 5, 419
 - platinum-sulfur bonds, 5, 471
 - platinum-tin bonds, 5, 420
 - polypyrazolylborates, 2, 252
 - porphyrins, 2, 841
 - pseudohalides, 2, 232, 233
 - pyridine oxide, 2, 496
 - quinones, 5, 468
 - secondary phosphites, 5, 459
 - selenides, 5, 475, 478
 - sensitizers
 - silver halide light sensitivity, 6, 97
 - squaric acid, 2, 455
 - stannyldithioformate, 5, 487
 - stannylene, 2, 17
 - substitution reactions, 5, 492
 - charge effects, 5, 496
 - steric effects, 5, 496
 - sulfato, 5, 470
 - sulfides, 5, 471, 475
 - inversion, 5, 478
 - sulfinato, 5, 470
 - sulfites, 5, 470
 - sulfoxides, 5, 479
 - sulfurdiimine
 - monodentate, 2, 191
 - reactivity, 2, 194
 - sulfur dioxide, 5, 485
 - sulfur ligands, 5, 471
 - tellurides, 5, 475
 - tertiary arsines, 5, 462
 - tertiary stibines, 5, 462
 - tetrathiafulvalenes, 5, 485
 - tetrathiolenes, 5, 485
 - thiocarboxylates, 5, 480
 - thiocyanates, 5, 487
 - thio-1,3-diketones, 5, 483
 - thiolato, 5, 473
 - thionitrites
 - bonding, 2, 192
 - thiourea, 5, 480
 - triazenes, 5, 438
 - triazines
 - bridging ligands, 2, 201
 - urea, 2, 286
 - uridine, 5, 434
 - vinyl
 - reactions, 5, 402
 - xanthates, 5, 481
 - ylides, 5, 385
- Platinum(0) complexes
- acetylides, 5, 387
 - alkenes, 5, 410
 - synthesis, 5, 410
 - alkynes, 5, 415
 - electrophilic attack, 5, 416
 - NMR, 5, 415
 - properties, 5, 415
 - allenes, 5, 412
 - cyclopropene, 5, 411
 - haloalkenes
 - reactions, 5, 414
 - methylenebis(diphenylphosphine), 5, 457
 - methylenecyclopropane, 5, 410
 - nitriles
 - structure, 2, 262
 - organotin(IV) compounds, 2, 16
 - phosphines, 5, 440
 - NMR, 5, 440
 - reactions, 5, 443
 - structure, 5, 440
 - synthesis, 5, 440
 - physical properties, 5, 413
 - pnictides, 2, 1052
 - reactions, 5, 414
 - squaric acid, 5, 411
 - tertiary phosphites, 5, 442
- Platinum(I) complexes
- isocyanides, 5, 380
- Platinum(II) complexes
- acetylacetone
 - iodine complexes, 2, 386
 - acetylides
 - synthesis, 5, 387
 - alkenes, 5, 403

- reactions, 5, 408
- synthesis, 5, 403
- alkyl diphenylphosphinites, 5, 447
- amines, 5, 422
- α -amino acids
 - chlorination, 5, 427
- aromatic nitrogen ligands, 5, 429
- bibenzimidazolyl, 5, 433
- biimidazolyl, 5, 433
- binuclear (μ -O,O')-bridged, 5, 471
- bipyridyl, 5, 430
- carbon-metalated phosphines, 5, 453
- carbon-metalated phosphites, 5, 453
- cationic alkoxycarbenes, 5, 384
- chelated amines
 - ring conformation, 5, 424
- chelating phosphorus ligands, 5, 450
- chemotherapeutic agents, 5, 433
- cyanides, 5, 375
 - spectroscopy, 5, 375
 - structure, 5, 375
- cyclic amines, 5, 424
- d^8
 - configuration, 1, 17
 - magnetic properties, 1, 274
 - spectra, 1, 255
 - square planar
 - cis-trans* isomerization, 1, 515
 - substitution reactions, 1, 311
- germyl, 5, 420
- glycine
 - IR spectra, 5, 427
 - reactions, 5, 427
- guanidine, 2, 283
- halides, 5, 488
- heterobimetallic, 5, 433
- hexafluoro-2-butyne, 5, 415
- homometallic, 5, 433
- hydrazones, 5, 438
- imidates, 2, 278
- imidazole, 5, 433
- isocyanides, 5, 380
- 2,6-lutidine, 5, 430
- 1,8-naphthyridine, 5, 431
- oximes, 2, 270, 272
- 1,10-phenanthroline, 5, 430
- phosphido-bridged, 5, 456
- phosphines, 5, 445
 - bond enthalpies, 5, 447
 - NMR, 5, 448
 - structure, 5, 447
 - synthesis, 5, 445
- phosphites, 5, 446
- phthalazine, 5, 432
- phthalocyanine, 5, 434
- planar
 - substitution reactions, 5, 492
- polydentate phosphorus ligands, 5, 452
- porphyrin, 5, 434
- pyrazolates, 5, 432
- pyrazolylborates, 5, 432
- pyridine, 5, 429
- Schiff bases, 5, 426, 439
- sulfurdiimine
 - fluxional behavior, 2, 192
- triazines
 - excited-stated geometry, 1, 407
 - monodentate, 2, 196
- Platinum(III) complexes
 - aromatic nitrogen ligands, 5, 435
 - binuclear (μ -O,O')-bridged, 5, 471
- Platinum(IV) complexes
 - amines, 5, 428
 - aromatic nitrogen ligands, 5, 435
 - cyanides, 5, 377
 - isocyanides, 5, 380
 - macrobicyclic, 5, 428
 - magnetic properties, 1, 273
 - phosphines, 5, 462
 - reduction
 - vanadium(II) complexes, 3, 473
 - six-coordinate
 - substitution reactions, 5, 497
 - spectra, 1, 254
- Platinum electrodes
 - potential range
 - aqueous solution, 1, 480
- Platinum group metals
 - electroplating, 6, 11
 - recovery
 - anion exchange resins, 6, 823
 - refining, 6, 830
 - smelting, 6, 834
 - solvent extraction, 6, 806
- Platinum oxides
 - colloidal
 - catalysts, oxygen production from water, 6, 519
 - in photoproduction of hydrogen from water, 6, 513
- Platinum salts, bis(croconato)-
 - partially oxidized, 6, 142
- Platinum salts, bis(squarato)-
 - partially oxidized, 6, 142
- Platosammic chloride — *see* Reiset's second chloride
- Platosemidiammine chloride — *see* Peyrone's salt
- Plumbacarboranes, 3, 219
- Plumbate, diphenyltris(acetato)-
 - tetramethylammonium salts
 - structure, 1, 90
- Plumbates, 3, 204
- Plumbocene
 - functionally substituted, 3, 218
 - nomenclature, 3, 217
- Plumbonic acid, 3, 206
- Plumbylene complexes
 - transition metals, 2, 17
- Plutonium
 - environmental chemistry, 6, 961
 - fast reactor fuel, 6, 924
 - Purex process, 6, 946
 - poisoning
 - chelating agents, 6, 769
- ^{237}Pu
 - determination, 1, 548
 - purification, 6, 925
 - recovery
 - from nuclear fuel waste, 6, 960
 - separation from uranium
 - in reprocessing irradiated nuclear fuels, 6, 938
 - sequestering agents, 6, 962
- Plutonium-147
 - recovery, 6, 959
- Plutonium breeder LMFBR fuels, 6, 926
- Plutonium carbide
 - nuclear fuels, 6, 928
- Plutonium complexes, 3, 1131–1215
- cupferron, 2, 510
- Plutonium(III) complexes
 - autocatalytic reaction with nitric acid, 6, 947
- Plutonium(IV) complexes
 - reduction by uranium(IV), 6, 949
- Plutonium dioxide
 - reprocessing
 - irradiated nuclear fuels, 6, 927
- Plutonium dioxide ions
 - disproportionation
 - Purex process, 6, 946

- Plutonium ions
 extraction
 from nitric acid by tributyl phosphate, 6, 947
 Purex process, 6, 950
 hydrolysis
 Purex process, 6, 946
 oxidation state
 reduction, 6, 947
- Pnictide ligands
 double bonds, 2, 1045
 triple bonds, 2, 1046
- Podandocoronands
 classification, 2, 919
- Podands
 alkali metal complexes, 3, 4, 17–23
 NMR, 3, 20
 classification, 2, 919
- Polarization, 6, 3
- Polarography, 1, 481
 hydrogen or oxygen production from water
 coordination complex catalysts, 6, 532
- Polaroid SX-70
 metallized dyes, 6, 106
- Polonium, 3, 299–307
 bonding, 3, 299
 coordination compounds, 3, 300
 geometry, 3, 299
 toxicity, 3, 307
 valence, 3, 299
- Polonium complexes
 diethyldithiocarbamate, 3, 307
 thiourea, 3, 307
- Polonium(IV) complexes
 solubility
 in carboxylic acids, 3, 304
- Polonium hydroxide
 solubility
 in acids, 3, 304
- Polonium perchlorate
 complexes
 with tributyl phosphate, 3, 304
- Polonium tetrachloride
 complexes
 with tributyl phosphate, 3, 304
- Polyamines
 titrimetry, 1, 553
- Polyanions
 complete ligands, 3, 1047
 lacunary ligands, 3, 1047
 organic, 3, 1052
 Type I, 3, 1050
 Type II, 3, 1050
- Polyazamacrocycles, 2, 899–913
 anionic complexes, 2, 948
- Polyazapolyoxamacrocycles
 anionic complexes, 2, 948
- Polybipyridyl
 electrode coatings, 6, 19
- Polyborates
 minerals, 6, 844
- Polycarboxylic acids
 alkaline earth metal complexes, 3, 32–35
 amino
 chelating agents, heavy metal poisoning, 6, 768
- Polychromates, 3, 941
 structures, 3, 943
- Polyethers
 alkali metal complexes, 3, 48
 alkaline earth metal complexes, 3, 48
- Polygalacturonic acids
 metal complexes, 2, 985
- Poly(L-glutamic acid)
 metal complexes, 2, 764
- Polyisothiuronium group
 chelating resins
 mineral processing, 6, 826
- Polyketones
 metal complexes, 2, 399
- Poly(L-lysine)
 metal complexes, 2, 764
- Polymerization
 solid state, 1, 470
- Polymers
 boron–nitrogen, 3, 101
 coordination
 nomenclature, 1, 125
 electrode surfaces, 6, 16
 linear
 nomenclature, 1, 126
 nomenclature, 1, 125
- Poly(2-methyl-8-quinolinol)
 electrode coatings, 6, 19
- Polymolybdate clusters, 2, 149
- Polymolybdates
 cyclic voltammetry, 3, 1051
 electrochemistry, 3, 1051
 electronic structure, 3, 1051
 in photogalvanic hydrogen production from water, 6, 532
 spectroscopy, 3, 1051
- Poly(*N*-vinylimidazole)
 metal complexes
 color photography, 6, 109
- Polynitriles
 metal complexes, 2, 263
- Polynuclear aqua cations, 2, 296
- Polynuclear aromatic hydrocarbons
 hydrogenation
 catalysis, ruthenium complexes, 6, 233
 oxidative cleavage
 ruthenium tetroxide, 6, 358
- Polynuclear cations
 hydrates
 metal–oxygen bond distances, 2, 308
- μ -hydroxo
 bridging ligands, 2, 299
- Polynuclear compounds
 cyclic
 nomenclature, 1, 125
 nomenclature, 1, 122, 125, 133
- Polynucleotides
 stability
 magnesium ions, 6, 565
 structure, 6, 562
- Poly(L-ornithine)
 metal complexes, 2, 764
- Polypeptides
 metal complexes
 geochemistry, 6, 866
- α -Polypeptides
 β -Polypeptides, 6, 556
 models, 6, 556
- Polyphosphate complexes
 isomerism, 1, 202
 linkage, 1, 186
- Polypodands
 alkali metal complexes, 3, 23
- Polypropylene
 dyes, 6, 73
- Polypyrazolylborates
 metal complexes, 2, 87, 245–257
 bidentate, 2, 246
 biological applications, 2, 255
 preparation, 2, 246
 tridentate, 2, 247
- Polypyrazolylgallates

- metal complexes, 2, 257
- Polypyridyl ligands
 - metal complexes, 2, 90
- Poly(8-quinolinol)
 - electrode coatings, 6, 19
- Polysaccharides
 - metal complexes
 - geochemistry, 6, 868
- Polyselenides
 - metal complexes
 - geochemistry, 6, 854
- Polysulfide ligands
 - bond distances and angles, 2, 541
 - metal complexes, 2, 540-547
 - bonding, 2, 546
 - dinuclear, 2, 542
 - geometry, 2, 546
 - mononuclear
 - (μ_2 -S)_x ring systems, 2, 541
 - polynuclear
 - μ_n -S atoms, 2, 543
 - reactions, 2, 545
 - μ -S_n type atoms, 2, 545
 - solid state structures, 2, 545
 - synthesis, 2, 545
 - solutions, 2, 541
- Polysulfur oxides
 - metal complexes, 2, 636
- Polytungstates
 - electrochemistry, 3, 1050
- Polytyramines
 - electrode modification, 6, 23
- Polyuronic acids
 - metal complexes, 2, 985
- Polyvanadates, 3, 1028
 - mixed valence, 3, 1028
- Polyvinylferrocene
 - electrode coatings, 6, 19
 - attachment, 6, 19
- Poly(4-vinylpyridine)
 - electrode coatings, 6, 17
 - redox centres, 6, 17
 - electrodes, 6, 16
- Porins
 - cation transport, 6, 553
- Porphin
 - metal complexes
 - geochemistry, 6, 862
 - synthesis, 2, 816; 6, 202
- Porphinoids
 - metal complexes
 - synthesis and reactions, 6, 192-202
- Porphodimethanes, 2, 855
- Porphyrazines
 - metal complexes
 - dyes, 6, 91
- Porphyrin, *N*-alkyl-
 - demetallation, 2, 848
 - metallation, 2, 848
 - synthesis, 2, 847
- Porphyrin, *N*-amino-, 2, 849
- Porphyrin, *N,N'*-dialkyl-, 2, 849
- Porphyrin, dihydro-
 - metal complexes
 - geochemistry, 6, 862
- Porphyrin, hydro-
 - metal complexes
 - biology, 6, 546
- Porphyrin, octaethyl-
 - iron complexes, 4, 260, 1266, 1267
- Porphyrin, tetrabenzozinc complexes
 - template reactions, 5, 993
- Porphyrin, tetrahydro-
 - metal complexes
 - geochemistry, 6, 862
- Porphyrin, tetraphenyl-
 - indium complexes
 - radiopharmacology, 6, 971
 - iron complexes, 4, 260, 1266
 - zinc complexes
 - spectra, 6, 617
 - synthetic leaf experiments, 5, 995
- Porphyrinogens, 2, 855
- Porphyrins, 2, 814-856
 - acid-base reactions, 2, 817
 - alkaline earth metal complexes, 3, 58
 - aromaticity, 2, 815
 - basket handle, 4, 1269
 - cadmium complexes, 5, 993
 - capped
 - iron complexes, 4, 1269
 - cavity
 - metal complexes, 6, 548
 - chelate complexes, 2, 374
 - coal and oil shales, 6, 615
 - cobalt
 - oxidation catalysts, 6, 387
 - cobalt(II) gable model compounds, 6, 688
 - complexes
 - solution studies, 6, 616
 - coordination chemistry, 6, 615
 - copper(II)
 - geochemistry, 6, 862
 - copper complexes, 2, 982
 - cycloaddition reactions, 2, 817
 - demetallation, 2, 817
 - deuteration, 2, 817
 - diamagnetic
 - NMR, 2, 816
 - dimeric, 6, 615
 - electrocatalytic reduction of oxygen, 1, 488
 - electrophilic attack, 2, 817
 - epoxidation, 2, 845
 - gallium(III)
 - geochemistry, 6, 865
 - hydroxylation, 2, 844
 - inner protons, 2, 815
 - IR spectra, 2, 816
 - iron, 2, 981; 4, 259; 6, 614
 - dioxygen carriers, 6, 684
 - electronic effects, 6, 617
 - magnetic properties, 6, 618
 - oxidation catalysts, 6, 381
 - oxidation state, 6, 617
 - redox chemistry, 6, 616
 - iron(II)
 - cyanide ion binding, 4, 1268
 - dioxygen adducts, 2, 317
 - iron(III)
 - geochemistry, 6, 862
 - kinetic formation
 - kinetic template reactions, 1, 450
 - manganese
 - oxidation catalysts, 6, 376-379
 - metal complexes, 2, 980
 - biology, 6, 546
 - catalysts, oxygen production from water, 6, 517
 - dioxygen, 2, 325
 - electron transfer processes, 1, 495
 - evolution, 2, 961
 - geochemistry, 6, 861-866, 873
 - minerals, 6, 850
 - prebiotic systems, 6, 873
 - redox potentials, 1, 498
 - metal insertion reactions, 2, 818

- metallation, 2, 817
- metal-metal bonding, 2, 843
- models
 - carbon monoxide binding, 6, 698
- nickel(II)
 - geochemistry, 6, 862, 864
- nickel complexes, 5, 271
- niobium(V) complexes, 3, 620
- nomenclature, 3, 350
- nucleophilic attack, 2, 817
- osmium(II), 6, 615
- oxidation, 2, 844
- N*-oxides, 2, 849
- oxygenated cobalt
 - dioxygen carriers, 6, 686
- in oxygen production from water, 6, 523
- photochemistry, 2, 846
- photoreduction, 2, 846
- photosensitizers, 5, 994
- picket fence
 - iron complexes, 4, 1269
- reactions
 - at metal, 2, 844
 - at periphery, 2, 817
- reactions with oxygen, 1, 515
- redox chemistry, 2, 846
- reduction, 2, 852
- resonance energy, 2, 814
- ruthenium(II), 6, 615
- sitting atop metal ion complexes, 2, 818
- spectra, 2, 815; 6, 615, 617
- N*-substituted, 2, 847
- synthesis, 2, 816; 6, 196
- tantalum(V) complexes, 3, 620
- transition metals, 6, 615
- transmetallation, 2, 817
- zinc complexes, 2, 982
- vanadyl
 - geochemistry, 6, 861, 862
- zinc complexes, 5, 993
 - ligand modification, 5, 993
- Post transition elements
 - amidine complexes, 2, 205
 - triazine complexes, 2, 205
- Potassium
 - absorption
 - radiopharmaceutical agents, 6, 968
 - biology, 6, 546
 - reactions
 - with alcohols, 2, 336
 - transport
 - microorganisms, 6, 559
- Potassium autunite
 - carnotite from, 6, 891
- Potassium complexes
 - o,o'*-catecholdiacetic acid, 3, 16
 - biology, 6, 549, 551-562
 - crown ethers, 3, 39
 - phthalocyanines, 2, 863
 - porphyrins, 2, 820
 - ribosomes, 6, 549
- Potassium ferricyanide
 - discovery, 1, 3
- Potassium hexachloromolybdate, 3, 1230
- Potassium hexacyanoferrate
 - discovery, 1, 3
- Potassium ions
 - biology, 6, 559
 - selective binding
 - biology, 6, 551
- Potassium iron hexacyanoferrate — *see* Prussian blue
- Potassium peroxodicarbonate
 - synthesis, 2, 449
- Potassium salts
 - electrolyte balance, 6, 771
 - gravimetry, 1, 525
- Povarnin, Georgii Georgievich, 1, 15
- Powders
 - metal
 - mineral processing, 6, 829
- Praseodymium
 - Purex process, 6, 941
- Praseodymium, tetrakis(dimethyldithiophosphonium)-
 - stereochemistry, 1, 94
- Praseodymium, tris(2,2,6,6-tetramethyl-3,5-heptanedione)-
 - photosubstitution, 1, 408
- Praseodymium complexes
 - edta, 3, 1089
 - tetrapositive oxidation state hydrated ions, 3, 1113
 - tetravalent fluorides, 3, 1115
- Praseodymium(II) complexes
 - structure, 1, 101
- Prebiotic atmosphere, 6, 870
- Prebiotic systems, 6, 843-873
- Precipitation
 - mineral processing, 6, 827-830
- Preproinsulin, 5, 999
- Pressurized Water Reactor, 6, 883
- Procarboxypeptidases, 5, 1004
- Proinsulin, 5, 999
- Proline
 - peptides
 - metal complexes, 2, 764
 - synthesis
 - metal catalysis, 6, 468
- L*-Proline
 - lanthanide complexes
 - NMR, 3, 1103
- Promethium
 - Purex process, 6, 941
- Propane, (*R*)-1,2-bis(diphenylphosphino)-
 - rhodium complexes
 - asymmetric hydrogenation, 6, 251
- 1,2-Propanediamine
 - complexes
 - conformation, 1, 197
 - isomers, 1, 202
- 1,3-Propanediamine
 - complexes
 - isomerism, 1, 25
 - metal complexes, 2, 43
 - conformation, 2, 45
- 1,3-Propanediamine, *N*-[2-(2-aminoethyl)amino]ethyl-
 - metal complexes, 2, 51
- 1,3-Propanediamine, *N,N'*-bis(2-aminoethyl)-
 - metal complexes, 2, 52, 54
- 1,3-Propanediamine, *N,N'*-bis(3-aminopropyl)-
 - metal complexes, 2, 56
- Propane-1,2-diol, 3-mercaptopropane-1,2-diol
 - metal complexes, 2, 804
- Propan-1-ol, 2-amino-2-methyl-
 - copper(II) complexes, 2, 795
- Propan-1-ol, 2,3-dimercapto-
 - chelating agent
 - heavy metal poisoning, 6, 767
- Propan-1-ol, 3-(methylamino)-
 - copper(II) complexes, 2, 795
- Propan-2-ol
 - asymmetric carbonylation
 - catalysts, palladium complexes, 6, 293
 - carbonylation
 - catalysts, rhodium complexes, 6, 273
- Propan-2-ol, 1-amino-

- metal complexes, 2, 795
- Propene
 - acetoxylation
 - palladium catalysts, 6, 367
 - allylic oxidation
 - molybdenum-oxo catalysts, 6, 354
 - ammoxidation
 - molybdenum-oxo catalysts, 6, 354
 - epoxidation
 - cobalt-nitro complex catalysts, 6, 373
 - oxidation
 - tellurium-oxo compounds, 6, 360
 - oxidative carbonylation
 - palladium catalyzed, 6, 369
- Propene, 3,3,3-trifluoro-
 - hydrocarbonylation/hydroesterification catalysts, palladium complexes, 6, 286
- Prop-2-en-1-ol, 3-ethylthio-
 - dehydrogenase inhibition, 5, 1017
- Propionaldehyde
 - hydrogenation
 - catalysis, ruthenium complexes, 6, 235
- Propionic acid
 - metal complexes
 - geochemistry, 6, 867
- Propionic acid, 2-(*N*-acetylhydrazono)-methyl ester
 - hydrolysis, metal catalysis, 6, 442
- Propionic acid, α -[2-[(α -carboxy-2-hydroxybenzyl)-imino]ethyl]imino]-
 - metal complexes, 2, 788
- Propionic acid, 2,3-diamino-
 - metal complexes, 2, 750
 - methyl ester
 - hydrolysis, metal catalysis, 6, 421
- Propionic acid, ethylenebis[(carboxymethyl)imino]di-
 - metal complexes, 2, 787
- Propionic acid, ethylenediiiminotetra-
 - metal complexes, 2, 787
- Propionic acid, 3-hydroxy-
 - metal complexes
 - NMR, 2, 467
- Propionic acid, 2-oxalo-
 - decarboxylation
 - metal catalysis, 6, 456
- Propionic anhydride
 - hydrolysis
 - metal catalysis, 6, 464
- Propionitrile, amino-
 - metal complexes
 - reactions, 6, 451
- Propionohydroxamic acid
 - metal complexes, 2, 506
- Propylene
 - carbonylation
 - catalysts, cobalt complexes, 6, 271
 - hydroformylation
 - catalysts, cobalt complexes, 6, 259
 - catalysts, rhodium complexes, 6, 260, 262
 - reactions
 - catalysts, 6, 298
- Propylene, 3-phenyl-
 - hydroformylation
 - catalysts, rhodium complexes, 6, 261
- Propylenediamine
 - metal complexes, 2, 34
- Propylene oxide
 - reaction with carbon dioxide
 - catalysts, ruthenium complexes, 6, 294
- Propyne
 - reactions
 - catalysts, 6, 298
- Prosopite
 - structure, 6, 846
- Prosthecochloris aestaurii*
 - photosynthesis, 6, 591
- Protactinium, 3, 1131-1215
 - chemistry, 6, 955
 - environmental chemistry, 6, 961
- Protactinium complexes
 - cupferron, 2, 510
- Proteases
 - imaging systems, 6, 126
- Protective coatings
 - electrophotography, 6, 123
- Protein C
 - blood coagulation, 6, 593
 - calcium, 6, 591
- Proteins
 - calcium binding to, 6, 563
 - γ -carboxyglutamate residues, 6, 577
 - denaturation
 - alkali metal salts, 3, 6
 - electron transfer
 - active sites, 2, 525
 - electron transfer reactions, 6, 653
 - labelled
 - diagnostic nuclear medicine, 6, 994
 - radiopharmacology, 6, 972
 - labelling with indium
 - radiopharmacology, 6, 972
 - manganese requirements, 6, 586
 - metal complexes, 2, 759-774
 - binding sites, 2, 769, 771
 - biology, 6, 546
 - geochemistry, 6, 866
 - naturally occurring, 2, 974
 - occurrence, 2, 962
 - reactions
 - osmium tetroxide, 4, 590
- Proteolytic enzymes
 - snake toxins
 - zinc, 6, 613
- Proteus mirabilis*
 - molybdenum cofactor, 6, 663
- Prothrombin
 - blood coagulation, 6, 591
 - calcium binding, 6, 564
- Protocatechuate 3,4-dioxygenase, 4, 232; 6, 707
 - iron, 6, 634
- Protonation
 - catalysis
 - transition metal complexes, 6, 231
 - platinum hydride complexes
 - synthesis, 5, 354
- Proton electrochemical gradient, 6, 714
- Proton exchange
 - amine ligands, 2, 24
- Proton loss
 - catalysis
 - transition metal complexes, 6, 231
- Protonolysis
 - metal alkoxides, 2, 352
- Protons
 - metal ions and, 6, 412
- Protoporphyrin IX
 - iron, 6, 614
 - iron(II) complexes, 4, 1266, 1267
- Prototype fast reactors
 - fuel reprocessing, 6, 955
- Prussian blue, 1, 2, 29; 2, 7, 8; 4, 221, 1203, 1206, 1208
 - in cyclic water cleavage
 - hydrogen and oxygen production, 6, 525
 - electrode modification, 6, 21
 - history, 1, 2, 22
- Pseudobactin, 6, 678

- animal infections, 6, 679
 - Pseudocatalase
 - Lactobacillus plantarum*
 - manganese, 6, 706
 - manganese, 6, 586
 - Pseudocotunnite
 - structure, 6, 847
 - Pseudocubanes
 - structure
 - hydroxide metal complexes, 2, 300
 - Pseudohalides
 - metal complexes, 2, 225
 - bonding, 2, 225, 227
 - synthesis, 2, 236
 - transition metal complexes, 2, 228
 - Pseudometatungstates, 3, 1034
 - Pseudomonas aeruginosa*
 - azurin
 - structure, 6, 651
 - nitrate reductase, 6, 664
 - Psychiatry
 - lithium in, 6, 772
 - Psychotria douarrei*
 - nickel uptake, 6, 648
 - Pulse radiolysis
 - nickel complexes
 - synthesis, 5, 290
 - Purex process, 6, 926, 939
 - actinides, 6, 945
 - fission products, 6, 940
 - flowsheets, 6, 953
 - Purine, 6-benzylamino-antistain agent, 6, 104
 - Purines
 - hydroxylation
 - molybdenum hydroxylases, 6, 659
 - metal complexes, 2, 89, 92, 796, 976
 - geochemistry, 6, 867
 - linkage isomers, 1, 186
 - zinc complexes, 5, 956
 - Purlex process, 6, 911
 - Purple acid phosphatase
 - iron, 6, 634, 636
 - manganese, 6, 586
 - Purple bacteria
 - anoxygenic photosynthesis, 6, 589
 - Purple manganese acid phosphatase, 6, 587
 - Purpureocobalt — see Cobalt, chloropentaammine-
 - Purpureocobaltic chloride — see Cobalt, chloropentaammine-, chloride
 - Putidamonooxin, 6, 711
 - Putrescine
 - copper(II) complexes, 2, 44
 - Pyochelin, 6, 678
 - Pyrazine-2-carboxamide
 - metal complexes, 2, 796
 - Pyrazine-2-carboxylic acid
 - metal complexes, 2, 796
 - Pyrazine-2,3-dicarboxamide
 - metal complexes, 2, 796
 - Pyrazine-2,3-dicarboxylic acid
 - metal complexes, 2, 796
 - Pyrazines
 - metal complexes, 2, 80
 - Pyrazole, 3,5-dialkyl-
 - metal complexes, 2, 78
 - Pyrazole, 3,5-dimethyl-
 - cadmium complexes, 5, 951
 - metal complexes, 2, 77
 - Pyrazole, 3,5-di(2-pyridyl)-
 - metal complexes
 - magnetic exchange, 2, 77
 - Pyrazole, 1-thiocarbamyl-
 - metal complexes, 2, 801
 - Pyrazoles
 - basic pK_a
 - metal complexes, 2, 74
 - dehydrogenase inhibitor, 5, 1017
 - metal complexes, 2, 76, 86; 5, 948
 - steric aspects, 2, 74
 - pK_a , 2, 77
 - Pyrazolines
 - metal complexes, 2, 79
 - 5-Pyrazolone, 1-(4-bromophenyl)-3-methyl-4-(2-methyl-6-carboxyphenylazo)-
 - chromium complex
 - geometrical isomerism, 6, 69
 - 5-Pyrazolone, *o*-carboxyarylazo-
 - metal complexes
 - geometrical isomerism, 6, 68
 - 5-Pyrazolone, 1-phenyl-3-methyl-4-(2-carboxyphenylazo)-
 - chromium complex
 - geometrical isomerism, 6, 68
 - 5-Pyrazolone, 1-phenyl-3-methyl-4-(2-hydroxy-4-sulfonaphth-1-ylazo)-
 - chromium complex
 - geometrical isomerism, 6, 69
 - Pyrazolones
 - metal complexes
 - color photography, 6, 107
 - Pyrazon dioxygenase, 6, 708
 - Pyridazines
 - metal complexes, 2, 80
 - Pyridine, 2-acetyl-
 - enolization
 - metal catalysis, 6, 473
 - Pyridine, 2-(alkylthio)-
 - metal complexes, 2, 801
 - Pyridine, 2-amino-
 - metal complexes, 2, 83
 - Pyridine, cinnamoyl-
 - reduction
 - for metal catalysis, 6, 475
 - Pyridine, 2-cyano-
 - hydrolysis
 - metal catalysis, 6, 449
 - reactions with metal halides in alcohols, 2, 277
 - Pyridine, 4-cyano-
 - metal complexes, 2, 83
 - Pyridine, 2,6-diacetyl-
 - condensation with linear polyamines, 4, 258
 - macrocyclic metal complexes
 - template synthesis, 6, 160
 - reactions with amines
 - aza macrocycles from, 2, 903
 - reactions with hydrazine
 - iron(II) salts, 6, 183
 - in template synthesis of imine chelates, 6, 159
- Pyridine, dihydro-
 - in electroplating, 6, 7
- Pyridine, 4-(dimethylamino)-
 - ligands
 - in carbonylation, 6, 274
- Pyridine, 3,3-dimethyl-2-thiabutyl-
 - metal complexes, 2, 801
- Pyridine, 2-hydroxy-
 - metal complexes, 2, 795
- Pyridine, 2-hydroxy-6-methyl-
 - dodecacobalt complexes, 1, 168
 - metal complexes, 2, 795
- Pyridine, 2-mercapto-
 - oxide
 - metal complexes, 2, 805
- Pyridine, methyl-
 - N*-oxide
 - metal complexes, 2, 495

- Pyridine, 2-(methylaminomethyl)-
l-oxide
 metal complexes, 2, 795
- Pyridine, methyl-2-(methylthio)-
 metal complexes, 2, 801
- Pyridine, *N*-salicylidene-2-amino-
 hydrolysis
 metal catalysis, 6, 461
- Pyridine, 2-vinyl-
 hydroesterification
 catalysts, cobalt complexes, 6, 271
- Pyridinecarbaldehyde
 hydration
 metal catalysis, 6, 474
 hydrazone
 metal complexes, 6, 180
 imine chelates, 6, 156
 oximes
 metal complexes, 2, 272
 reduction
 for metal catalysis, 6, 475
- 2-Pyridinecarboxaldoxime, *O*-acetyl-
 hydrolysis
 copper(II) catalysis, 6, 438
- Pyridine-2-carboxamide
 metal complexes, 2, 796
- Pyridine-2,6-dicarbaldehyde
 in template synthesis of imine chelates, 6, 159
- Pyridines
 basic pK_a
 metal complexes, 2, 74
 metal complexes, 2, 76, 79, 83; 5, 952
 geochemistry, 6, 867
 linkage isomers, 1, 186
 steric aspects, 2, 74
 N-oxide
 metal complexes, 2, 495
- Pyridine-2-sulfonic acid
 metal complexes, 2, 796
- Pyridinium compounds, 1-benzyl-3-carboxy-
 in electroplating, 6, 6
- Pyridinols
 metal complexes
 color photography, 6, 107
- Pyridoxal
 amino acid Schiff bases
 metal complexes, 2, 751
- Pyridoxamine
 metal complexes, 2, 795
- Pyridoxylideneamine
 hepatobiliary imaging agent, 6, 979
- 2-Pyridyl phosphonosulfate
 hydrolysis
 zinc(II) catalysis, 6, 444
- Pyrimidine, 2,4-dihydroxy-
 photography
 diffusion transfer process, 6, 101
- Pyrimidine, 4,6-dihydroxy-
 photography
 diffusion transfer process, 6, 101
- Pyrimidine, 2-mercapto-
 metal complexes, 2, 802
- Pyrimidines
 bases
 metal complexes, 2, 976
 hydroxylation
 molybdenum hydroxylases, 6, 659
 metal complexes, 2, 80
 geochemistry, 6, 867
 linkage isomers, 1, 186
 zinc complexes, 5, 957
- Pyrimidine-2-thione, 4,6-dimethyl-
 metal complexes, 2, 802
- Pyrimidine-2-thione, 1-methyl-
 metal complexes, 2, 802
- Pyrimidine-2-thione, 1,4,6-trimethyl-
 metal complexes, 2, 802
- Pyrite, 4, 1240
 brines, 6, 853
- Pyrocatechol dioxygenases, 6, 325
- Pyrocatechol violet
 metallochromic indicator, 1, 556
- Pyrogallol
 in gravimetry, 1, 524, 532
- Pyrometallurgy, 6, 780, 832–835
- Pyrophosphatase
 inorganic
 activation, 6, 581
- Pyrophosphate complexes
 cobalt(III)
 isomers, 1, 202
 isomers, 1, 203
- Pyrophosphates
 copper electroplating, 6, 10
 hydrolysis
 metal complexes, 6, 447
- Pyrophosphoramidate, octamethyl-
 metal complexes, 2, 499
- Pyrophosphoric acid
 dialkyl esters
 uranium, 6, 797
- Pyrotite, 4, 1240
- Pyrroxenes
 structure, 6, 845
- 2-Pyrrolecarbaldehyde
 Schiff bases
 metal complexes, 2, 721
- Pyrroledithiocarboxylic acid
 metal complexes, 2, 586
- Pyrroles
 metal complexes, 2, 79
 geochemistry, 6, 867
- Pyrutite, 4, 1240
- Pyruvate kinase
 activation
 magnesium ions, 6, 580
 activators
 sodium ions, 6, 561
- Pyruvic acid
 amino acid Schiff bases
 metal complexes, 2, 752
 asymmetric hydrogenation
 catalysts, rhodium complexes, 6, 257

Q

- Quartz
 - flotation, 6, 783
- Quaterenes
 - alkali metal complexes, 3, 57
- Quilon
 - chromium complexes, 1, 22
- Quin 2
 - calcium determination, 6, 594
- Quinaldine
 - zinc complexes, 5, 952
- Quinaldinic acid
 - in gravimetry, 1, 524, 530
- Quinaldohydroxamic acid
 - as metal precipitant, 2, 506
- Quincite
 - structure, 6, 850
- Quinodimethane, tetracyano-
 - metal complexes, 2, 263
- Quinodimethane, 7,7',8,8'-tetracyano-
 - electrode polymer modification, 6, 24
- Quinoline, 8-acetoxy-
 - hydrolysis
 - metal catalysis, 6, 471
- Quinoline, 8-(alkylthio)-
 - metal complexes, 2, 801
- Quinoline, 8-(2-carboxyphenyl)amino-
 - chromium complexes
 - isomerism, 6, 72
- Quinoline, 2-cyano-8-hydroxy-
 - hydrolysis
 - metal catalysis, 6, 452
- Quinoline, 5,7-dichloro-8-hydroxy-
 - in gravimetry, 1, 528
- Quinoline, 8-hydroxy-
 - metal complexes, 2, 795
 - in analysis, 1, 523
 - carboxylic acid esters
 - hydrolysis, metal-catalyzed, 6, 438
 - in gravimetry, 1, 527
 - metal complexes
 - bromination, 1, 418
 - electrophotography, 6, 122
- Quinoline, 8-hydroxy-2-methyl-
 - aluminum complexes
 - liquid-liquid extraction, 1, 545
 - in analysis, 1, 523
 - cobalt(II) complexes, 2, 795
 - in gravimetry, 1, 529
- Quinoline, 8-mercapto-
 - metal complexes, 2, 800
- Quinoline, 8-mercapto-2-methyl-
 - metal complexes, 2, 800
- Quinoline, 2-methyl-8-(methylthio)-
 - metal complexes, 2, 801
- Quinoline, 8-methylthio-
 - metal complexes, 2, 801
- Quinoline-2-carboxylic-acid, 8-hydroxy-
 - methyl ester
 - hydrolysis, metal-catalyzed, 6, 439
- Quinolines
 - metal complexes, 5, 952
 - geochemistry, 6, 867
 - zinc complexes, 5, 952
- 8-Quinolineselenol
 - metal complexes, 2, 807
- Quinolinc-5-sulfonic acid, 8-acetoxy-
 - hydrolysis
 - metal catalysis, 6, 471
- Quinoline-5-sulfonic acid, 8-hydroxy-
 - iron complexes
 - gravimetry, 1, 524
 - metal complexes
 - iodination, 1, 418
- Quinoline-5-sulfonic acid, 8-hydroxy-7-iodo-
 - metal complexes
 - absorptiometry, 1, 549
- Quinolinium salts
 - in gravimetry, 1, 535
- Quinolinal
 - metal complexes
 - color photography, 6, 107
- 8-Quinolinal
 - biological activity, 6, 771
 - gallium and indium complexes
 - radiopharmacology, 6, 971
 - radionuclide complexes
 - radiopharmacology, 6, 994
- 8-Quinolyl
 - sulfate hydrolysis
 - metal catalysis, 6, 465
- Quinones
 - metal complexes, 2, 397
 - photoreduction
 - zinc complexes, 5, 994
- o*-Quinones
 - oxidative addition reactions
 - to metal complexes, 2, 398
- Quinoxaline-2,3-dithiol
 - metal complexes
 - liquid-liquid extraction, 1, 547

R

- Racemization
 - amino acids
 - metal complexes, 6, 467
 - solid state, 1, 466
 - trigonal twist mechanism, 1, 466
- Radiative transitions, 1, 395
- Radioactive waste
 - high level
 - disposal, 6, 895
- Radiochemical purity
 - technetium-99
 - in medicine, 6, 976
- Radionuclides
 - diagnostic and therapeutic applications, 6, 963
 - drugs, 6, 882
 - man-made
 - generation, 6, 882
 - metallic
 - nuclear properties, in medicine, 6, 965
 - nuclear properties
 - medical applications, 6, 964
 - pharmacology, 6, 963
 - positron emitting
 - in medicine, 6, 965
 - production, 6, 963, 964
 - recovery from nuclear power reactor fuels, 6, 959
- Radiopharmaceutical agents
 - chemistry, 6, 968-985
 - classification, 6, 983
 - diagnostic imaging techniques, 6, 985
 - technetium essential, 6, 973, 83
 - structure, 6, 977
 - in vivo* stability, 6, 976
- Radiopharmacy, 6, 881-996
- Radiotherapy, 6, 963
- Radiotracer techniques, 6, 963
- Raman spectroscopy
 - metal in water complexes, 2, 309
- Rare earth complexes
 - acetylacetone
 - synthesis, 2, 377
 - guanidinium, 2, 282
 - hydroxamic acids, 2, 506
- Rare earth metals
 - extraction
 - cation exchange resins, 6, 817
- Rate of reaction
 - solvent effects, 1, 503
- Reaction mechanisms, 1, 24
- Red blood cells
 - labelled, 6, 994
- Redox catalysts
 - in photoproduction of hydrogen from water, 6, 513
- Redox centres
 - electrode coatings
 - poly(4-vinylpyridine), 6, 17
- Redox indicators, 1, 558
- Redox potentials
 - aqueous solution, 1, 483
 - isostructural, isoelectronic species, 1, 498
 - ligands, 1, 496
 - solvent effects, 1, 510
 - structure
 - coordination compounds, 1, 496
 - transition metal complexes
 - biology, 6, 549
- Redox process, 6, 936
- Redox properties
 - bipyridyl metal complexes, 2, 90
 - excited electronic states, 1, 489
- Redox proteins
 - multi-centre
 - electron transport, 6, 712
- Reduction
 - carbonyl compounds
 - for metal catalysis, 6, 475
 - coordinated imines, 1, 454
 - electrolytic
 - in reprocessing irradiated nuclear fuels, 6, 940
- Reductive coupling
 - nitrile metal complexes, 2, 265
- Reiset's second chloride
 - configuration, 1, 17
 - history, 1, 3
- Relaxation
 - selection rules
 - spectral band intensities, 1, 244
- Relief-image-forming systems
 - photography, 6, 124
- Repulsion energy coefficients, 1, 33, 34
- Repulsion law, 1, 32
- Resin-in-pulp process
 - gold extraction, 6, 822
- Resolution
 - amino acids
 - metal complexes, 1, 425
- Resorcinol, 2,4-dinitro-
 - metal complexes, 2, 273
- Resorcinol, 4-(2-pyridylazo)-
 - metallochromic indicator, 1, 556
 - vanadium determination, 1, 548
- Respiration
 - Escherichia coli*, 6, 715
 - electron transfer reactions, 6, 712
- Reverse micelles
 - in water cleavage, 6, 527
- Rhenates, heptacyano-
 - potassium salt
 - structure, 1, 72
- Rhenates, hexahalo-
 - magnetic properties, 4, 173
 - polarography, 4, 173
 - spectra, 4, 172
 - substitution reactions, 4, 173
- Rhenates, octachlorobis-
 - history, 1, 23
- Rhenates, tetracyanodioxo-
 - six-coordinate compounds
 - structure, 1, 53
- Rhenium
 - liquid-liquid extraction, 1, 541
- Rhenium, dichlorobis(1,2-ethanediamine)-

- cyclic voltammetry, 1, 483
- Rhenium, dioxytetrakis(pyridyl)-
 - six-coordinate compounds
 - structure, 1, 53
- Rhenium, octachlorodi-
 - photoreactivity, 1, 406
- Rhenium, tetrachloronitrido-
 - tetraphenylarsenate
 - stereochemistry, 1, 44
- Rhenium, tetrachlorooxy-
 - stereochemistry, 1, 44
 - tetraphenylarsenate
 - stereochemistry, 1, 44
- Rhenium, tris(*cis*-1,2-diphenylethylene-1,2-dithiolato)-
 - structure, 1, 24
- Rhenium, tris(dithiodibenzoyl)-
 - structure, 1, 63
- Rhenium bromide
 - Re₃Br₉
 - structure, 1, 28
- Rhenium complexes, 4, 125
 - acetylacetone, 2, 376
 - synthesis, 2, 375, 378
 - amides
 - synthesis, 2, 166
 - amidines, 2, 276
 - bridging ligands, 2, 199
 - chelating ligands, 2, 204
 - applications, 6, 1016
 - arsines, 4, 162
 - catalysts
 - alkylation, 6, 298
 - 1,4-diaza-1,3-butadiene, 2, 210
 - 1,3-diketones
 - synthesis, 2, 377
 - dinuclear, 4, 128
 - imidates, 2, 277
 - imines, 2, 280
 - mononuclear
 - oxidation states, 4, 127
 - neutral 1,3-diketones, 2, 402
 - nitrosyl, 4, 202
 - 2-aminobenzenethiol, 4, 202
 - tris(2,2'-bipyridine), 4, 202
 - tris(1,10-phenanthroline), 4, 202
 - oxo
 - oxidation catalysts, 6, 355, 356
 - phosphines, 4, 162
 - phthalocyanines, 2, 866
 - polypyrazolylborates, 2, 251
 - porphyrins, 2, 826
 - pseudohalides, 2, 230
 - thionitrosyl, 2, 119
 - triazines
 - bridging ligands, 2, 199
 - chelating ligands, 2, 204
 - trinuclear, 4, 128
- Rhenium(0) complexes, 4, 128
- Rhenium(I) complexes, 4, 128–135
 - alkyl isocyanides, 4, 128
 - aryl isocyanides, 4, 128
 - cyanides, 4, 128
 - dinitrogen, 4, 130
 - dinuclear
 - dinitrogen, transition metals, 4, 133
 - magnetic behavior, 1, 273
 - mixed dinitrogen–phosphines
 - mononuclear, 4, 129
 - mixed metal
 - dinuclear, 4, 132
 - trinuclear, 4, 132
 - phosphines, 4, 134
 - phosphites, 4, 135
 - ureadiide, 2, 287
- Rhenium(II) complexes, 4, 135–143
 - dinuclear
 - bidentate arsines, 4, 139
 - bidentate phosphines, 4, 139
 - hydrides, 4, 142
 - monodentate phosphines, 4, 136
 - Re₂⁴⁺, 4, 136
 - Re₂⁵⁺, 4, 136
 - sulfur, 4, 142
 - magnetic behavior, 1, 273
 - mononuclear, 4, 135, 137
 - alkyl isocyanides, 4, 135
 - arsines, 4, 136
 - aryl isocyanides, 4, 135
 - cyanides, 4, 135
 - phosphines, 4, 136
 - trinuclear, 4, 142
- Rhenium(III) complexes, 4, 143–164
 - cyanides, 4, 143
 - alkyl isocyanides, 4, 143
 - amides, 4, 144
 - amidines, 4, 146
 - amines, 4, 144
 - arsines, 4, 147
 - aryl isocyanides, 4, 143
 - cyanates, 4, 145
 - diazines, 4, 144
 - diethyldicarbamate, 4, 150
 - β-diketones, 4, 149
 - dinitrogen, 4, 144
 - N heterocycles, 4, 144
 - nitriles, 4, 146
 - oxygen compounds, 4, 149
 - phosphines, 4, 147
 - phosphites, 4, 147
 - stibines, 4, 147
 - sulfur compounds, 4, 149
 - synthesis, 2, 9
 - thiocyanates, 4, 145
 - thiourea, 4, 150
 - triazines, 4, 144
 - dinuclear
 - alkyl carboxylates, 4, 158
 - amidines, 4, 156
 - arsines, 4, 157
 - aryl carboxylates, 4, 158
 - halides, 4, 154
 - hydrides, 4, 150
 - mixed donor atom ligands, 4, 153, 160
 - N heterocycles, 4, 156
 - phosphines, 4, 157
 - Re₂⁶⁺, 4, 154–160
 - selenocyanates, 4, 156
 - sulfates, 4, 158
 - sulfur ligands, 4, 160
 - thiocyanates, 4, 156
 - hexanuclear, 4, 164
 - sulfides, 4, 164
 - tellurides, 4, 164
 - magnetic behavior, 1, 272
 - mononuclear, 4, 143–154
 - hydrides, 4, 150, 151
 - trinuclear
 - alkyl isocyanides, 4, 161
 - amines, 4, 161
 - ammines, 4, 161
 - arsines, 4, 162
 - aryl isocyanides, 4, 161
 - azides, 4, 161
 - cyanides, 4, 161
 - dinitrogen, transition metals, 4, 133
 - halides, 4, 163

- nitriles, 4, 161
- nitrogen compounds, 4, 161
- oxygen compounds, 4, 162
- phosphines, 4, 162
- Re_3^{9+} , 4, 160–164
- selenium compounds, 4, 163
- sulfur compounds, 4, 163
- thiocyanates, 4, 161
- Rhenium(IV) complexes, 4, 165–177
 - dinuclear, 4, 176
 - magnetic behavior, 1, 272
 - mononuclear, 4, 165–176
 - acetylacetonates, 4, 170
 - alkoxides, 4, 170
 - alkyl isocyanides, 4, 165
 - amidates, 4, 167
 - ammonia, 4, 166
 - arsines, 4, 168
 - cyanates, 4, 166
 - cyanides, 4, 165
 - diazines, 4, 166
 - hydrides, 4, 174
 - imides, 4, 166
 - mixed donor atom ligands, 4, 175
 - mixed oxide-halides, 4, 171
 - N heterocycles, 4, 166
 - nitriles, 4, 167
 - nitromethane, 4, 171
 - oxygen compounds, 4, 170
 - phosphines, 4, 168
 - pyridines, 4, 166
 - $[\text{ReCl}_5\text{L}]^-$, 4, 172
 - $[\text{ReX}_5(\text{OH})]^{2-}$, 4, 172
 - $[\text{ReX}_6]^{2-}$, 4, 172
 - spectroscopy, 4, 172
 - stability, 4, 172
 - structure, 4, 172
 - stibines, 4, 168
 - sulfites, 4, 171
 - sulfur compounds, 4, 170
 - thiocyanates, 4, 166
 - water, 4, 170
 - spectra, 1, 252
- Rhenium(V) complexes, 4, 177
 - 2-aminobenzenethiol, 4, 188, 192
 - 2,2'-bipyridyl, 4, 187
 - 4-chloro-2-aminobenzenethiol, 4, 192
 - cyanides, 4, 187
 - dialkyledithiocarbamates, 4, 188
 - 1,2-ethanedithiol, 4, 192
 - ethylenediamine, 4, 187
 - halides, 4, 192
 - hexacyanates, 4, 193
 - hydrides, 4, 192
 - imides, 4, 188
 - lanthanides, 4, 192
 - magnetic behavior, 1, 272
 - mononuclear
 - acetonitrile, 4, 179
 - amines, 4, 177, 186
 - arsines, 4, 179
 - aryl isocyanides, 4, 177, 185
 - 1,2-bis(ethylthio)ethane, 4, 182
 - cyanides, 4, 177, 185
 - dimethyl sulfoxide, 4, 187
 - dioxane, 4, 182
 - dithiocarbamates, 4, 183
 - N,N'*-ethylenethiourea, 4, 182
 - halides, 4, 183
 - macrocycles, 4, 184
 - mercaptothioacetic acid, 4, 183
 - mixed donor atom ligands, 4, 184
 - N heterocycles, 4, 177, 186
 - octaethylporphyrin, 4, 185
 - 1,4-oxathiane, 4, 182
 - oxygen compounds, 4, 181
 - phosphines, 4, 179, 186
 - phosphites, 4, 179
 - $[\text{ReO}_2]^+$, 4, 185
 - $[\text{ReO}]^{3+}$, 4, 177–185
 - Schiff bases, 4, 184
 - stibines, 4, 179
 - sulfur compounds, 4, 181
 - thiocyanates, 4, 179, 187
 - thiols, 4, 182
 - thiourea, 4, 182, 187
 - vinyl amides, 4, 185
 - N heterocycles, 4, 187
 - nitrides, 4, 188
 - octaethylporphyrin, 4, 188
 - oxo-bridged mixed fluoro-hydroxo-oxalato, 4, 188
 - μ -oxo-bridged $[\text{Re}_2\text{O}_3]^{4+}$, 4, 187
 - oxygen compounds, 4, 192
 - polymolybdates, 4, 192
 - polytungstates, 4, 192
 - pyridine, 4, 187
 - Schiff bases, 4, 188
 - sulfides, 4, 192
- Rhenium(VI) complexes, 4, 194
 - alkoxides, 4, 196
 - amides, 4, 194
 - amines, 4, 199
 - carboxylates, 4, 199
 - dimethylformamide, 4, 199
 - dioxane, 4, 198
 - halides, 4, 195, 199
 - 2-hydroxypyridine, 4, 199
 - imides, 4, 194
 - magnetic behavior, 1, 271
 - mixed sulfur-nitrogen compounds, 4, 196
 - N heterocycles, 4, 199
 - nitrides, 4, 194
 - oxide halides, 4, 195
 - oxoanions, 4, 196
 - pyridine, 4, 199
 - sulfates, 4, 198
 - sulfur compounds, 4, 196
 - tellurates, 4, 198
- Rhenium(VII) complexes, 4, 196–202
 - amides, 4, 196
 - deuterides, 4, 201
 - halides, 4, 201
 - hydrides, 4, 201
 - imides, 4, 196
 - nitrides, 4, 196
 - thiols, 4, 201
- Rheumatoid arthritis
 - gold drugs, 5, 875
 - D-penicillamine, 6, 769
- Rhodate, aquapentachloro-stereochemistry, 1, 50
- Rhodate, diaquabis(sulfonyldiimino)-structure, 1, 26
- Rhodium
 - cationic catalysts
 - hydrogenation, 2, 710
 - clusters
 - metal-metal bonding, 1, 169
 - electroplating, 6, 11
 - occurrence, 4, 902
- Rhodium, benzonitrilepentaammine-hydrolysis, 4, 962
- Rhodium, bis(2,3-bis(diphenylphosphino)-1-propanol)-tetrafluoroborate, 4, 928
- Rhodium, bis(diphenylphosphinoethane)-, 4, 906
 - chloride, 4, 926

- perchlorate
 - structure, 4, 928
- Rhodium, bis(vinylidenebis(diphenylphosphine))-perchlorate, 4, 928
- Rhodium, bromotris(triphenylphosphine)-structure, 4, 917
- Rhodium, carbonylhydridotris(triphenylphosphine)-catalyst
 - alkene hydroformylation, 6, 260
- Rhodium, chlorotetrakis(difluoro(dimethylamino)-phosphine)-, 4, 924
- Rhodium, chlorotetrakis(trifluoro(diethylamino)-phosphine)-, 4, 924
- Rhodium, chlorotris(triphenylphosphine)-, 4, 913 catalyst
 - hydrogenation of unsaturated compounds, 6, 241
- NMR, 4, 918
- solution chemistry, 4, 918
- structure, 4, 917
- thermal decomposition, 4, 918
- X-ray emission spectrum, 4, 918
- Rhodium, dicarbonyl-3-trifluoroacetylcamphorate
 - gas chromatography, 1, 560
- Rhodium, dicyanotris(diphenylphosphinoethane)di-, 4, 928
- Rhodium, hexakis(trifluorophosphine)di-, 4, 905
- Rhodium, hydridobis(diphenylphosphinoethane)-, 4, 924
- Rhodium, hydridotetrakis(butylidynetrimethylene)-phosphite)-, 4, 921
- Rhodium, hydridotetrakis(methyldiphenylphosphine)-, 4, 924
- Rhodium, hydridotetrakis(triaryl phosphite)-, 4, 922
- Rhodium, hydridotetrakis(triethyl phosphite)-, 4, 921
- Rhodium, hydridotetrakis(trifluorophosphine)-, 4, 921
- Rhodium, hydridotetrakis(trimethylphosphine)-, 4, 924
- Rhodium, hydridotetrakis(triphenylphosphine)-, 4, 921, 922
- Rhodium, hydridotetrakis(triphenyl phosphite)-, 4, 923
- Rhodium, hydrido(trifluorophosphine)tris-(triphenylphosphine)-, 4, 921
- Rhodium, hydrido(triphenylarsine)tris-(triphenylphosphine)-, 4, 921, 924
- Rhodium, hydridotris(triphenylphosphine)-, 4, 916
 - preparation, 4, 916
- Rhodium, iodotetrakis(difluoro(diethylamino)-phosphine)-, 4, 924
- Rhodium, pentaamminethiocyanato-base hydrolysis, 1, 504
- Rhodium, pentaammineurea-linkage isomerism, 4, 961
- Rhodium, pentaammine(urea)-decomposition, 1, 186
- Rhodium, pentakis(trialkyl phosphite), 4, 929
- Rhodium, tetrakis(acetato)di-antitumor properties, 4, 936
- ozonization, 4, 951
- Rhodium, tetrakis(trimethylphosphine)-reactions, 4, 926
- Rhodium carboxylates, 4, 903
- chemotherapy, 4, 903
- Rhodium complexes, 4, 901
 - acetylacetone
 - synthesis, 2, 376
 - alkylperoxo
 - oxidation catalysts, 6, 349
 - amidines
 - bridging ligands, 2, 201
 - chelating ligands, 2, 205
 - amine
 - base hydrolysis, 2, 28
 - anticancer drugs, 6, 758
 - applications, 4, 903; 6, 1019
 - asymmetric hydroformylation, 6, 265
 - bimetallic, 4, 1074, 1076
 - carboxylic acids
 - reactions, 2, 443
 - catalysts
 - alkyne hydration, 6, 299
 - asymmetric hydrogenation, 6, 250, 257
 - carbon dioxide reactions, 6, 294
 - carbonylation, 6, 272
 - hydroformylation, 6, 259
 - hydrogenation, 6, 239, 245
 - water cleavage, 6, 494, 497
 - cationic, 4, 1072, 1074
 - chloronitrosylnitrobis(triphenylphosphine), 4, 1070
 - corrins, 2, 884
 - corroles, 2, 874
 - 1,4-diaza-1,3-butadiene, 2, 210
 - dichloronitrosylbis(triphenylphosphine), 4, 1068
 - 1,3-diketones
 - carbon bonded, 2, 393
 - mixed metal clusters, 2, 394
 - dimethyl sulfoxide, 2, 490
 - 2,6-lutidine oxide, 2, 496
 - mercury, 4, 1075
 - miscellaneous, 4, 1065, 1076
 - mixed oxidation state, 4, 1065
 - molybdenum, 4, 1076
 - nitrosyl, 2, 104; 4, 1065, 1074
 - reaction with carbon monoxide, 2, 113
 - nitrosylbis(carboxylato), 4, 1071
 - nitrosylbis(di-(*p*-tolyl)triazenido), 4, 1071
 - nitrosylbis(tertiary phosphine), 4, 1072
 - nitrosyldinitratobis(triphenylphosphine), 4, 1070
 - nitrosylsulfatobis(triphenylphosphine), 4, 1070
 - nitrosyltris(triphenylphosphine), 4, 1066
 - peroxo
 - oxidation catalysts, 337
 - μ -peroxo
 - mononuclear, 2, 320
 - phosphine
 - hydrogenation, 6, 241
 - photosensitivity, 4, 903
 - phthalocyanines, 2, 867
 - polypyrazolylborates, 2, 252
 - porphyrins, 2, 837
 - dioxygen adducts, 2, 326
 - reactions, 2, 845
 - pseudohalides, 2, 231, 232
 - ruthenium, 4, 1076
 - thionitrites
 - bonding, 2, 191
 - thionitrosyl, 4, 1074
 - triazines
 - bridging ligands, 2, 201
 - chelating ligands, 2, 205
 - monodentate, 2, 196
 - trifluoroacetylacetone
 - irradiation, 2, 384
 - tungsten, 4, 1076
- Rhodium(-I) complexes, 4, 904, 905
- Rhodium(0) complexes, 4, 905, 906
 - triphenylphosphine, 4, 905
- Rhodium(I) complexes, 4, 906-929
 - anionic, 4, 906
 - bidentate anions
 - N*-methylsalicylaldiminato, 4, 908
 - pentane-2,4-dionato, 4, 908
 - trifluoroacetato, 4, 908
 - bridged, 4, 908-911
 - cupferron, 2, 512
 - dinitrogen, 4, 919
 - binuclear, 4, 920
 - four-coordinate

- anions, 4, 925
- hydrido, 4, 921
- hydrido dinitrogen, 4, 920
- magnetic properties, 1, 274
- pentacoordinate
 - anions, 4, 929
- sulfurdiimine
 - fluxional behavior, 2, 192
 - monodentate, 2, 191
 - reactivity, 2, 194
- three-coordinate, 4, 906, 907
 - bis(tricyclohexylphosphine), 4, 906
 - bis(trimethylsilyl)amido, 4, 907
 - bromo, 4, 907
 - dinitrogen, 4, 907
 - fluoro, 4, 907
 - iodo, 4, 907
 - sulfur dioxide, 4, 907
- Rhodium(II) complexes, 4, 930–952
 - acetates
 - dimeric, 4, 934
 - 4-amino-5-(aminomethyl)-2-methylpyrimidine, 4, 937
 - bicarbonates
 - dimeric, 4, 938
 - carbonates, 2, 448
 - dimeric, 4, 938
 - carbon bonded adducts, 4, 938
 - carboxylate bridged
 - dimeric, 4, 941
 - dihydrogen phosphates
 - dimeric, 4, 938
 - dimeric, 4, 933–952
 - asymmetrically bridged, 4, 939, 940
 - bonding, 4, 944
 - catalytic activity, 4, 950
 - electrochemistry, 4, 948
 - electronic structure, 4, 944
 - isonitriles, 4, 943
 - mixed bridge, 4, 940, 942
 - oxo bridged, 4, 934
 - oxypyridine bridged, 4, 939
 - reactivity, 4, 947, 951
 - Schiff bases, 4, 943
 - steric crowding, 4, 936
 - structure, 4, 934, 939
 - substitutions, 4, 947
 - synthesis, 4, 934, 939
 - without bridging ligands, 4, 942, 944
 - dimers
 - redox potential, 1, 514
 - dimethyl sulfoxide
 - dimeric, 4, 937
 - fluorinated carboxylates
 - dimeric, 4, 937
 - guanidine, 2, 283
 - monomeric, 4, 930–933
 - tertiary arsine, 4, 933
 - tertiary phosphine, 4, 932
 - tertiary stibine, 4, 933
 - N donor adducts
 - dimeric, 4, 938
 - 1,8-naphthyridine bridged
 - dimeric, 4, 941
 - nitrosyl
 - dimeric, 4, 938
 - polynuclear, 4, 951, 952
 - salicylates
 - dimeric, 4, 936
 - sulfates
 - dimeric, 4, 938
- Rhodium(III) complexes, 4, 952
 - acetylacetone, 4, 1050
 - (+)-3-acetylcamphorate, 4, 1053
 - acyl, 4, 953
 - allylamine, 4, 964
 - amine oximes, 4, 1012
 - amines, 4, 963
 - excited state, 4, 981
 - stereochemistry, 4, 986
 - amino acids, 4, 971
 - 4-amino-3,5-mercapto-1,2,4-triazole, 4, 1048
 - aquacarboxylatobis(ethylenediamine)
 - trans*-, 4, 978
 - aqua halo, 4, 1057
 - arylazooximes, 4, 1012
 - azidopentaamine
 - photochemistry, 4, 985
 - bidentate aliphatic amines, 4, 965
 - bidentate amines
 - photochemistry, 4, 980
 - biguanide, 4, 1014
 - bipyridyl
 - electrochemical reduction, 4, 1000
 - photochemistry, 4, 998
 - reduction, 4, 999
 - 2,2'-bipyridyl
 - luminescence, 4, 999
 - N,N'*-bis(3-aminopropyl)ethylenediamine
 - stereochemistry, 4, 991
 - bis(bidentate phosphines), 4, 1035, 1039
 - disulfur, 4, 1038
 - oxygen, 4, 1036
 - bis(bidentate stibines), 4, 1039
 - bis(3-diphenylphosphinopropyl)phenylphosphine, 4, 1040
 - bis(ethylenediamine), 4, 966
 - cis*-, 4, 967
 - NMR, 4, 971
 - substitutions, 4, 972
 - trans*-, 4, 967
 - X-ray structures, 4, 972
 - bis(1-(phenylphosphine)-3-(diphenylphosphine)propyl, 4, 1042
 - carboxylatobis(ethylenediamine)
 - decarboxylation, 4, 977
 - chlorodioxxygenbis(1-(phenylarsino)-3-(dimethylarsino)propyl-, 4, 1042
 - crystal structure, 4, 1028
 - IR spectroscopy, 4, 1028
 - NMR, 4, 1028
 - cyano, 4, 952
 - cyclic polysulfides, 4, 1056
 - cyclohexanexanonethiosemicarbazide, 4, 1048
 - dichlorobis(bipyridyl), 4, 997
 - dichloro(*N,N'*-bis(2-aminoethyl)-1,3-propanediamine), 4, 990
 - dichlorotetrapyridine, 4, 995
 - dichlorotriethylenediamine, 4, 989
 - 1,1-dicyano-2,2-diselenoethylene, 4, 1057
 - difluorodithio phosphates, 4, 1055
 - dihalobis(ethylenediamine)
 - ammoniation, 4, 974
 - dihydridobis(bidentate phosphines), 4, 1035
 - dihydridotetrakis(phosphine), 4, 1032
 - dihydridotriphosphine, 4, 1026, 1027
 - dimethylformamide, 4, 953
 - dimethyl glyoxime, 4, 1014
 - dimethyl sulfoxide, 2, 490; 4, 1053
 - dioxygen, 4, 1052
 - 1,2-diphenylthioethane, 4, 1055
 - dipicolinic acid, 4, 1047
 - 1,2-diselenocyanatoethane, 4, 1056
 - 2,5-dithiahexane, 4, 1055
 - dithioacetylacetone, 4, 1056
 - dithiocarbamates, 4, 1054
 - dithiocarboxylates, 4, 1054

- N,N'*-ethylenebis(salicylidineimine), 4, 1047
 ethylenediamine, 2, 33; 4, 965
 ethylenediaminedisuccinic acid, 4, 1045
 ethylenediamine-*N,N'*-diacetic-*N,N'*-di-3-propionic acid, 4, 1045
 ethylenediamine-*N,N'*-di-*S*-propionate, 4, 1047
 ethylenediaminetetraacetic acid, 4, 1045
o-ethylthioacetothioacetic acid, 4, 1056
 Group IV ligands, 4, 952
 Group VI ligands, 4, 1054
 guanidine, 2, 283
 halo, 4, 1057
 halonitriles, 4, 1005
 hexaammine
 photochemistry, 4, 984
 hexaaqua, 4, 1049
 hexabromo, 4, 1057
 hexachloro, 4, 1057
 hexafluoro, 4, 1058
 hexafluoroacetylacetonate, 2, 376; 4, 1050
 hexanitro, 4, 1012
 hydridobis(bidentate phosphines), 4, 1036
 hydridotriphosphine, 4, 1026, 1027
 (+)-hydroxymethylenecamphorate, 4, 1053
 iminodiacetic acid, 4, 1045
 ligand field states
 reactivity, 1, 400
 magnetic properties, 1, 273
 mesoporphyrin, 4, 1010
N-methyliminodiacetic acid, 4, 1045
 6-methyl-2-thiouracil, 4, 1048
 mixed nitrogen-oxygen ligands, 4, 1044
 mixed nitrogen-sulfur ligands, 4, 1044
 monodentate amines, 4, 953
 photochemistry, 4, 980
 myoglobin, 4, 1010
 nitrilotriacetic acid, 4, 1045
 nitrito pentaammines
 isomerization, 4, 961
 nitro
 oxidation catalysts, 6, 373
 nitrogen ligands, 4, 953, 1015
 octahedral, 4, 903
 oxygen ligands, 4, 1049
 pentaamminechloro
 photochemistry, 4, 982
 solvent cage, 4, 985
 pentaammineiodo
 photochemistry, 4, 982
 pentaammine nitriles
 hydrolysis, 4, 962
 pentaammines, 4, 953
 anation, 4, 956
 volume of activation, 4, 958
 aquation, 4, 956
 characterization, 4, 953
 luminescence, 4, 985
 photochemistry, 4, 982
 reactions, 4, 956
 substitution reactions, 4, 959
 synthesis, 4, 953
 peptides
 hydrolysis, 6, 433
 phosphines
 dinuclear, 4, 1024, 1026
 phthalocyanines, 4, 1006, 1012
 polydentate aliphatic amines, 4, 989
 polydentate phosphines, 4, 1040, 1044
 polypyridine, 4, 997
 porphyrins, 4, 1006, 1012
 1,3-propanediaminetetraacetic acid, 4, 1045
 1-propylenediaminetetraacetic acid, 4, 1045
 pyridine, 4, 995
 antibacterial activity, 4, 995
 substitution, catalysis, 4, 1003
 reactivity, 1, 298
 selenido, 4, 1057
 selenocyanates, 4, 1056
 spectra, 1, 254
 stereochemistry, 4, 902
 structure, 4, 1028
 sulfides, 4, 1054
 sulfur ligands, 4, 1054
 five-membered rings, 4, 1055
 four-membered rings, 4, 1054, 1055
 monodentate, 4, 1054
 six-membered rings, 4, 1056
 tertiary arsines, 4, 1027
 tetraamminediiodo
 photochemistry, 4, 982
 1,4,8,11-tetraazatetradecane, 4, 992
 tetrakis(phosphine), 4, 1032
 1,4,8,11-tetrathiacyclotetradecane, 4, 1056
 thiocyanates, 4, 1056
 thiolato, 4, 1057
 thiosemicarbazidediacetic acid, 4, 1048
 1,4,7-triazacyclononane, 4, 992
 trichlorostannyl, 4, 953
 trifluoroacetylacetonate, 4, 1050
 tripyrazolylborate, 4, 1012
 tris(alanine), 4, 1044
 tris(amino acids), 4, 1044
 tris(2-aminoethyl)amines, 4, 991
 tris(bipyridyl), 4, 997
 tris(methionine), 4, 1044
 tris(*S*-methylene-2-dithiolato)
 crystal structure, 4, 1056
 tris(oxalato), 4, 1049
 tris(tertiary arsines), 4, 1031
 tris(tertiary phosphines), 4, 1028
 tris(tertiary stibines), 4, 1031
 Rhodium(IV) complexes, 4, 1061, 1063
 anionic, 4, 1061, 1062
 hexachloro, 4, 1061
 hexafluoro, 4, 1061
 halo
 neutral, 4, 1062
 magnetic properties, 1, 273
 tetrafluoro, 4, 1062
 Rhodium(V) complexes, 4, 1063
 anionic, 4, 1063
 hexafluoro, 4, 1063
 oxyanions, 4, 1063
 pentafluoride, 4, 1064
 Rhodium(VI) complexes, 4, 1064
 hexafluoro, 4, 1064, 1065
 Rhodium effect
 photography, 4, 1061
 Rhodium oxides, 4, 1065
 hydrated, 4, 1062
 Rhodium sesquioxide, 4, 1053
 Rhodizonic acid
 metal complexes, 2, 453
Rhodospseudomonas viridis
 photosynthesis
 reaction centres, 6, 591
 Rhodopsin
 lipid-sensitized
 vesicular imaging systems, 6, 126
 Rhodotorrullin acid
 N-hydroxyornithine, 6, 676
 Rhodoxime, 4, 1015
 anionic
 arsenic ligands, 4, 1015
 phosphorus ligands, 4, 1015
 six-coordinate, 4, 1022, 1024

- bis(phosphine), 4, 1017
 five-coordinate, 4, 1017, 1021, 1026
 hydridogermyl, 4, 1019
 hydrosilylation, 4, 1019
 silyl, 4, 1019
chlorotris(triphenylphosphine)
 reaction with dioxygen, 4, 1021
1,3-diaryltriazene, 4, 1023
ethyl (triphenylphosphino)acetate, 4, 1023
nitrate, 4, 1023
tertiary arsine, 4, 1015, 1044
tertiary phosphine, 4, 1015, 1044
triphenylphosphine, 4, 1016, 1017
Rhusicyanin
 Thiobacillus ferrooxidans function, 6, 651
Rhus vernicifera
 stellacyanin
 structure, 6, 651
Riboflavin 5'-phosphate
 zinc complexes, 5, 958
Ribonucleotide reductases
 cobalt, 6, 642
 iron, 6, 634
 manganese, 6, 586, 587
Ribosomes
 stabilization
 magnesium ions, 6, 565
 potassium ions, 6, 562
Ring closure reactions
 alkynic alcohols, 6, 289
Ring-forming reactions
 chelate, 1, 433
 non-chelate, 1, 416
Ring-modifying reactions
 metal complexes, 1, 454
Ring opening
 metal catalysis, 6, 477
Rinneite
 structure, 6, 846, 847
RNA
 metal complexes, 2, 979
 structure, 2, 979
 structure, 2, 976
tRNA
 metal binding sites, 2, 980
RNA polymerases
 activation
 magnesium ions, 6, 584
 zinc, 5, 1007
Roseocobalt — see Cobalt, aquapentaammine-
Roseopentaammine — see Aquapentaammine
Roussin's black, 4, 1191
Roussin's red, 4, 1191
Roussin's salts, 4, 240, 1243
Rubber
 vulcanization
 zinc complexes in, 5, 998
Rubeanic acid — see Dithiooxamid
Rubidium complexes
 1,3-diketones, 2, 366
 podands, 3, 19
 porphyrins, 2, 820
Rubredoxins, 2, 773; 4, 1240; 6, 626
 bacterial, 4, 1240
Ruthenium
 anticancer drugs, 6, 758
 properties, 4, 279
 in Purex process, 6, 941, 945
 recovery
 from nuclear fuel waste, 6, 960
 spectrophotometric determination, 1, 546
 Thorex process, 6, 957
Ruthenium-97
 complexes
 hepatobiliary system imaging techniques, 6, 990
Ruthenium, (4,4'-bipyridyl)bis(pentaammine)-
 equilibrium constant
 solvent effect, 1, 516
Ruthenium, bis(arene)-
 redox potential, 1, 515
Ruthenium, diaquabis(2,2'-bipyridyl)-
 polarography, 1, 481
Ruthenium, dichlorobis(ethylenediamine)-
 photoreactivity, 1, 407
Ruthenium, dichlorotris(triphenylphosphine)-
 structure, 1, 45
Ruthenium, (ethylenediamine)tetraacetic acid)-
 chemical analysis, 1, 488
Ruthenium, hexaammine-
 oxidation, 1, 370
 redox potential, 1, 485
Ruthenium, hydroxyoxobis[bis(2,2'-bipyridyl)]-
 chloride oxidation, 1, 488
Ruthenium, iodotris(dimethyldithiocarbamate)-
 stereochemistry, 1, 82
Ruthenium, nitrosyl-
 complexes
 liquid-liquid extraction, 1, 541
Ruthenium, pentaammineaqua-
 chemical analysis, 1, 488
 electron transfer, 1, 366
Ruthenium, pentaamminechloro-
 aqua, 1, 377
 photoreactivity, 1, 407
Ruthenium, pentaammine(dimethyl)-
 linkage isomers, 1, 186
Ruthenium, pentaammineformyl-
 aqua, 1, 377
Ruthenium, pentaammineisonicotinamido-
 electron transfer, 1, 375
 with copper(I), 1, 369
 with hexaaquachromium, 1, 367
Ruthenium, pentakis(trifluorophosphine)-
 NMR, 1, 41
Ruthenium, pyrazinebis(pentaammine)-
 electron transfer, 1, 360
Ruthenium, tetraamminedichloro-
 cyclic voltammetry, 1, 483
Ruthenium, tetraamminedihalo-
 cyclic voltammetry, 1, 482
Ruthenium, tetrachloronitrido-
 tetraphenylarsenate
 stereochemistry, 1, 44
Ruthenium, tris(acetylacetonate)-
 structure, 1, 65
Ruthenium, tris(2,2'-bipyrazinyl)-
 in photochemical nitrogen production from water, 6,
 510
Ruthenium, tris(bipyridyl)-
 in hydrogen production from water, 6, 500, 506
 in photochemical hydrogen production from water, 6,
 499-510, 502-506
 in photochemical nitrogen production from water, 6,
 508
 in photochemical oxygen production from water, 6, 515
 photochemical properties, 6, 499
 water cleavage, 6, 499
Ruthenium, tris(2,2'-bipyridyl)-
 chemical actinometer, 1, 409
 excited electronic states
 redox properties, 1, 490
 structure, 1, 64
Ruthenium, tris(2,2'-bipyrimidyl)-
 in photochemical nitrogen production from water, 6,
 510
Ruthenium, tris(pyridyl)-

- in photoelectrochemical cleavage of water, 6, 531
Ruthenium complexes, 4, 271
acetamide, 4, 466
amidines
 chelating ligands, 2, 204
amines
 binuclear, 4, 325
 halides, 4, 324
 nitrogen donor ligands, 4, 322
 oxygen donor ligands, 4, 323
amino acids, 4, 465
ammines, 4, 289
 alkenes, 4, 291
 amines, 4, 292, 311, 321
 amino acids, 4, 310
 amino esters, 4, 310
 binuclear, 4, 311
 carbonyl, 4, 291
 carboxylates, 4, 306
 cyanates, 4, 301
 cyanides, 4, 291
 dinitrogen, 4, 299, 317
 halide bridged, 4, 319
 halides, 4, 308
 heterocycles, 4, 312
 metalloflavins, 4, 310
 monodentate heterocycles, 4, 292
 mononuclear, 4, 321
 nitriles, 4, 301, 312
 nitrogen donor bridged, 4, 311, 320
 nitrosyls, 4, 297
 nitrous oxide, 4, 301
 oxygen donor bridged, 4, 318, 320
 polynuclear, 4, 320
 sulfoxides, 4, 306
 sulfur donor bridged, 4, 318
 sulfur donor ligands, 4, 307
 thiocyanates, 4, 301
 trinuclear, 4, 320
antimony ligands, 4, 366–420
applications, 6, 1018
aqua, 4, 420
arsenic ligands, 4, 366–420
carbonates, 2, 448
carbonyl tellurides, 2, 669, 671
carboxylates, 4, 425
carboxylic acids
 reactions, 2, 443
 trinuclear, 2, 441
catalysts
 alkyne reactions, 6, 298
 carbon dioxide reactions, 6, 293
 carbonylation, 6, 267
 hydroformylation, 6, 258
 hydrogenation, 2, 711; 6, 231
cyanides, 4, 281
 synthesis, 2, 9
1,4-diaza-1,3-butadiene, 2, 208, 210, 212
dicarboxylates, 4, 429
diimines, 4, 363
dinitrosyl cation
 five-coordinate, 2, 105
diothiocarboxylates, 4, 436
dipicolinic acid, 4, 465
dithiocarbamates, 2, 586; 4, 432
dithio- β -diketonates, 4, 436
dithiolenes, 4, 436
dithiophosphato, 4, 436
dithiophosphinato, 4, 436
ethylenediaminetetraacetic acid, 4, 466
fulminates, 4, 281
Group IV, 4, 281–289
germanium-containing ligands, 4, 287
halogens, 4, 440–450
heterocycles, 4, 325
 bidentate, 4, 327
 binuclear, 4, 357
 carbon donor ligands, 4, 326
 carbonyl donor ligands, 4, 356
 halide-bridged, 4, 361
 halides, 4, 327, 357
 mixed donor ligands, 4, 353
 mononuclear, 4, 325
 nitrogen donor bridged, 4, 357
 nitrogen donor ligands, 4, 326, 356
 oxygen donor bridged, 4, 360
 oxygen donor ligands, 4, 327, 357
 polynuclear, 4, 357
 sulfur donor bridged, 4, 360
 sulfur donor ligands, 4, 357
 tridentate, 4, 354
heterocyclic
 carbon donor ligands, 4, 345
 carbonyls, 4, 345
 cyanides, 4, 345
 nitrogen donor ligands, 4, 347
 nitrosyls, 4, 348
 oxygen donor ligands, 4, 350
 tertiary amines, 4, 347
histidine, 2, 747
hydrazines, 4, 363
hydrides, 4, 450
 catalysis, 4, 463
hydrogen, 4, 450
hydroxy, 4, 421
8-hydroxyquinolines, 4, 465
isonitroso ketones, 4, 464
ketoenolates, 4, 423
ketoximes, 4, 464
macrocyclic, 4, 469
mercury ligands, 4, 280
metallothioanions, 4, 432
6-methyl-2-pyridinolates, 4, 466
monothio- β -diketonates, 4, 436
nitrides, 4, 364
nitriles, 4, 365
nitrogen-carbon ligands, 4, 468
nitrogen ligands, 4, 289–364
nitrogen-oxygen ligands, 4, 463
nitrogen-sulfur ligands, 4, 467
nitrosyl, 2, 107
 reaction with carbon monoxide, 2, 113
nitrosyls, 4, 361
 halides, 4, 362
 nitrogen donor ligands, 4, 361
 oxygen donor ligands, 4, 362
 sulfur donor ligands, 4, 362
oxalic acid, 2, 444
oximes, 4, 464
oxo, 4, 421
 oxidation catalysts, 6, 356–359
oxygen ligands, 4, 420–429
phosphines
 acetone, 4, 399
 acyl, 4, 386
 alcohols, 4, 399
 alkenes, 4, 390
 alkyl, 4, 386
 amines, 4, 391
 ammines, 4, 391
 aryl, 4, 386
 azido, 4, 393
 bidentate N heterocycles, 4, 391
 carbamates, 4, 403
 carbamoyl complexes, 4, 391
 carbenes, 4, 384

- carbimides, 4, 384
- carbonates, 4, 401, 403
- carbon donor ligands, 4, 380
- carbonyl halides, 4, 380
- carbonyls, 4, 370
- carbonyl selenides, 4, 383
- carbonyl sulfides, 4, 383
- carboxylato, 4, 402
- cyclometalated, 4, 388
- diazines, 4, 394
- diazinido, 4, 394
- dimethylacetamide, 4, 399
- dimethylformamide, 4, 399
- dimethyl sulfoxide, 4, 408
- dinitrogen, 4, 393
- dioxygen, 4, 401
- dithiocarbamato, 4, 405
- dithiocarbonato, 4, 405
- dithiocarbonimidato, 4, 405
- dithiocarboxylato, 4, 406
- dithiolene, 4, 406
- dithiophosphato, 4, 405
- dithiophosphinato, 4, 404
- formamidinato, 4, 395
- formamido, 4, 395
- formazan, 4, 395
- hydrazines, 4, 391
- hydroxo, 4, 399
- isocyanides, 4, 370, 384
- ketoenolates, 4, 400
- monodentate N heterocycles, 4, 391
- monothiocarbamato, 4, 407
- monothiocarbonato, 4, 407
- monothiocarboxylato, 4, 407
- nitrate, 4, 401
- nitriles, 4, 396
- nitrogen donor ligands, 4, 391
- nitrosyls, 4, 367, 393
- oximes, 4, 397
- oxygen donor ligands, 4, 399
- perchlorato, 4, 401
- phosphorus–nitrogen ligands, 4, 408
- phosphorus–oxygen ligands, 4, 408
- phosphorus–sulfur ligands, 4, 409
- quinones, 4, 400
- Schiff bases, 4, 397
- selenocyanates, 4, 396
- sulfate, 4, 401
- sulfido, 4, 404
- sulfur dioxide, 4, 408
- sulfur donor ligands, 4, 404
- tetrahydrofuran, 4, 399
- thiocyanates, 4, 396
- thioformamido, 4, 395
- thiolato, 4, 404
- thionitrosyls, 4, 393
- triazenido, 4, 395
- tridentate N heterocycles, 4, 391
- urylec, 4, 395
- water, 4, 399
- phosphinimato
 - paramagnetism, 2, 124
- phosphorus ligands, 4, 366–420
- photographic developer, 6, 99
- phthalocyanines, 2, 866; 4, 474
- polypyrazolylborates, 2, 251
- porphyrins, 2, 829; 4, 469
- pseudohalides, 2, 230, 231
- reactions with nitric oxide, 2, 115
- Schiff bases, 4, 463
- selenium ligands, 4, 439
- silicon ligands, 4, 284
 - carbonyl, 4, 284
 - carbonyl, phosphine, 4, 285
 - tertiary arsines, 4, 287
 - tertiary phosphines, 4, 287
- sulfido, 4, 430
- sulfoxides, 4, 437–439
- sulfur donor ligands
 - halides, 4, 352
 - oxygen donor ligands, 4, 352
- sulfur ligands, 4, 430
- sulfur–oxygen ligands, 4, 468
- tellurium ligands, 4, 439
- tetraaza macrocycles, 4, 475
- tetrathia macrocycles, 4, 477
- thiazoles, 4, 430
- thiocyanates, 4, 365
- thioethers, 4, 432
- thiolato, 4, 430
- thionitrosyl, 2, 119
- thiourea, 4, 437
- tin-containing ligands, 4, 287
- triaza macrocycles, 4, 477
- triazine 1-oxide, 4, 467
- triazines
 - chelating ligands, 2, 204
- urea, 2, 286
- Ruthenium(0) complexes, 4, 279
 - binuclear
 - phosphines, 4, 372
 - hydrogen, 4, 450
 - mononuclear
 - phosphines, 4, 366
 - phosphines
 - carbonyl, 4, 373
 - nitrosyl, 4, 372
 - tetranuclear
 - phosphines, 4, 372
 - trinuclear
 - phosphines, 4, 372
- Ruthenium(I) complexes, 4, 279
 - amines
 - dinitrogen, 4, 299
 - binuclear
 - phosphines, 4, 374
 - carbonyl halides, 4, 440
 - cyanides, 4, 281
 - halides, 4, 440
 - hydrides, 4, 450
 - mononuclear
 - phosphines, 4, 374
 - tetranuclear
 - phosphines, 4, 374
- Ruthenium(II) complexes, 4, 279
 - amines
 - halides, 4, 324
 - mononuclear, 4, 321
 - amines, 4, 289
 - bidentate heterocycles, 4, 297
 - carboxylates, 4, 306
 - dinitrogen, 4, 299
 - halides, 4, 308
 - hydroxy, 4, 304
 - monodentate heterocycles, 4, 292
 - nitriles, 4, 301
 - nitrosyls, 4, 297
 - nitrous oxide, 4, 301
 - sulfoxides, 4, 306
 - aqua, 4, 420
 - aqua halides, 4, 442
 - binuclear
 - hydrido, 4, 461
 - carbonyl bromides, 4, 442
 - carbonyl chlorides, 4, 442
 - carbonyl fluorides, 4, 442

- carbonyl halides, 4, 442
 - anionic, 4, 443
- carbonyl iodides, 4, 442
- cyanides, 4, 281
 - ammines, 4, 282
 - arsines, 4, 282
 - binuclear, 4, 283
 - bipyridyl, 4, 282
 - nitrogen donor ligands, 4, 282
 - phosphines, 4, 282
 - pyrazine, 4, 282
- dimethyl sulfoxide, 2, 490
- halides, 4, 441
- heterocyclic
 - oxygen donor ligands, 4, 350
- hydrogen sulfide, 2, 516
- lead-containing ligands, 4, 289
- magnetic behavior, 1, 273
- mixed valence, 4, 415
- mononuclear
 - anionic, 4, 460
 - antimony donors, 4, 379
 - arsines, 4, 379
 - cyclometallated, 4, 455
 - dihydrido, 4, 450
 - hydrides, 4, 450
 - monohydrido, 4, 452, 458
 - phosphines, 4, 376
- nitriles, 4, 365
- phenanthroline
 - in photochemical hydrogen production from water, 6, 506
- polydentate
 - arsines, 4, 380
 - phosphines, 4, 380
 - stibines, 4, 380
- polymerization
 - electrochemistry, 1, 488
- polynuclear
 - hydrido, 4, 461
- reactivity, 1, 300
- reduction
 - vanadium(II) complexes, 3, 472
- spectra, 1, 254
- sulfur donor ligands
 - halides, 4, 352
- tetranuclear
 - hydrido, 4, 461
- thiocyanates, 4, 365
- tin-containing ligands
 - carbonyl, 4, 288
 - carbonyl halide, 4, 288
 - halides, 4, 288
- trinuclear
 - hydrido, 4, 461
- Ruthenium(III) complexes, 4, 279
 - amines
 - halides, 4, 324
 - mononuclear, 4, 322
- ammines, 4, 290
 - amides, 4, 302
 - aqua, 4, 304
 - bidentate heterocycles, 4, 297
 - carboxylates, 4, 306
 - dinitrogen, 4, 301
 - halides, 4, 308
 - hydroxy, 4, 304, 305
 - imines, 4, 302
 - monodentate heterocycles, 4, 296
 - nitriles, 4, 302
 - sulfoxides, 4, 307
- aqua, 4, 421
- aqua halides, 4, 445
 - binuclear
 - arsines, 4, 417
 - phosphines, 4, 410, 417, 418
 - polydentate phosphine bridges, 4, 414
 - bromides, 4, 444
 - carbonyl halides, 4, 446
 - chlorides, 4, 444
 - cyanides, 4, 283
 - α -diimines, 6, 189
 - fluorides, 4, 443
 - halides, 4, 443
 - anionic, 4, 444
 - heterocyclic
 - oxygen donor ligands, 4, 351
 - hydroxyl halides, 4, 445
 - iodides, 4, 444
 - magnetic behavior, 1, 273
 - mixed valence, 4, 415
 - mononuclear
 - arsines, 4, 416
 - phosphines, 4, 416
 - stibines, 4, 416
 - nitriles, 4, 366
 - phosphines
 - double halide bridged, 4, 410
 - triple halide bridged, 4, 410
 - polynuclear
 - arsines, 4, 417
 - phosphines, 4, 410, 417
 - reactivity, 1, 300
 - sulfur donor ligands
 - halides, 4, 353
 - tetranuclear
 - phosphines, 4, 410
 - thiocyanates, 4, 366
 - trinuclear
 - phosphines, 4, 410, 418
- Ruthenium(IV) complexes, 4, 279
 - ammines, 4, 291
 - monodentate heterocycles, 4, 297
 - aqua halides, 4, 448
 - cyanides, 4, 284
 - halides, 4, 446
 - anionic, 4, 447
 - neutral, 4, 446
 - oxo halides, 4, 448
 - heterocyclic
 - oxygen donor ligands, 4, 352
 - hydroxo halides, 4, 448
 - magnetic behavior, 1, 272
 - oxo, 4, 421
 - phosphines, 4, 419
 - sulfur donor ligands
 - halides, 4, 353
- Ruthenium(V) complexes, 4, 280
 - ammines, 4, 291
 - cyanides, 4, 284
 - halides, 4, 448
 - heterocyclic
 - oxygen donor ligands, 4, 352
 - oxo, 4, 421
- Ruthenium(VI) complexes, 4, 280
 - halides, 4, 449
 - heterocyclic
 - oxygen donor ligands, 4, 352
 - oxo, 4, 422
- Ruthenium(VII) complexes, 4, 280
 - cyanides, 4, 284
 - heterocyclic
 - oxygen donor ligands, 4, 352
 - oxo, 4, 422
- Ruthenium(VIII) complexes, 4, 280

- halides, **4**, 450
- heterocyclic
 - oxygen donor ligands, **4**, 352
- oxo, **4**, 423
- Ruthenium dichloride
 - in electrochemical production of oxygen from water, **6**, 534
- Ruthenium oxide
 - catalyst
 - hydrogen and oxygen production from water, **6**, 524
 - colloidal
 - catalysts, oxygen production from water, **6**, 519
- Ruthenium purple, **4**, 281
- Rutherfordine, **6**, 890

S

- S100 proteins, 6, 577
 - structure, 6, 573
- Saccharic acid
 - aluminum(III) complexes, 2, 480
- Saccharomyces cerevisiae*
 - cation transport, 6, 559
 - manganese transport, 6, 570
- Salicylaldehyde
 - alkali metal complexes, 3, 30
 - amino acid Schiff bases
 - metal complexes, 2, 751
 - oxime
 - in gravimetry, 1, 531
 - oximes
 - metal complexes, 2, 273, 798
 - Schiff bases
 - metal complexes, 2, 725, 730
 - IR spectra, 2, 730
 - NMR, 2, 730
 - X-ray analysis, 2, 731
- Salicylaldehyde, 5-nonyl-oxime
 - metal complexes, 2, 274
- Salicylaldimine
 - copper(II) complexes, 6, 156
- Salicylaldoximes
 - adsorption
 - minerals, 6, 782
 - metal complexes
 - stability, 6, 800
- Salicylhydroxamic acid
 - lanthanon complexes, 2, 507
 - as metal precipitant, 2, 506
- Salicylic acid
 - inhibitor binding
 - dehydrogenases, 5, 1016
 - metal complexes, 2, 465, 480, 481
 - IR spectra, 2, 469
 - soils, 2, 962
 - structure, 2, 471
 - minerals
 - weathering, 6, 868
- Salicylic acid, thio-
 - photographic stabilizer, 6, 103
- Salmonella typhimurium*
 - tryptophan
 - biosynthesis, 6, 582
- Salt hydrates, 2, 296
- Salting out
 - in reprocessing irradiated nuclear fuel, 6, 933
- Salvosan, 3, 255
- Samarium, tris(triphenylphosphine oxide)bis-(diethyldithiophosphato)-
 - structure, 1, 78
- Samarium complexes
 - dipositive oxidation state
 - hydrated ions, 3, 1109
- Samarium(III) complexes
 - salicylic acid
 - crystal structure, 2, 481
- Sampsonite, 3, 265
- Sandwich complexes
 - nickel, 5, 35
- Sapphyrins, 2, 888
 - demetallation, 2, 891
 - metallation, 2, 891
 - reactions, 2, 891
 - synthesis, 2, 889
- Sarcoplasmic reticulum
 - calcium/magnesium ATPase, 6, 566
 - skeletal muscle
 - calcium pump, 6, 565
- Sarcosine, glycyl-methyl ester
 - hydrolysis, copper(II)-catalyzed, 6, 422
- Scacchite, 6, 855
- Scandium
 - reactions
 - with 2-propanol, 2, 337
- Scandium, hexakis(sulfur)-exchange reactions, 1, 286
- Scandium, pentakis(nitrato)-
 - structure, 1, 98
- Scandium, tetrakis(tropolone)-
 - stereochemistry, 1, 94
- Scandium, tris(acetylacetone)-
 - structure, 1, 65, 68
- Scandium, tris(tropolonate)-
 - structure, 1, 68
- Scandium aryloxides
 - spectroscopy, 2, 346
- Scandium chloride
 - Sc₅Cl₈
 - structure, 1, 27
 - Sc₇Cl₁₀
 - structure, 1, 27
 - Sc₇Cl₁₂
 - structure, 1, 27
- Scandium complexes, 3, 1059–1116
 - alkoxides, 3, 1065
 - amides, 3, 1062, 1066
 - amine oxides, 3, 1065
 - amines, 3, 1060
 - amino acids, 3, 1066
 - applications, 6, 1024
 - aromatic amines, 3, 1061
 - arsenic compounds, 3, 1065
 - 2,2'-bipyridyl, 3, 1061
 - 1,2-bis(pyridine- α -carbaldimino)ethane, 3, 1061
 - bromides, 3, 1067
 - carboxylates, 3, 1063
 - carboxylato ammines, 3, 1060
 - chlorides, 3, 1067
 - cupferron, 2, 510
 - cyclic crown polyethers, 3, 1065
 - β -diketonates, 3, 1062
 - dimethylacetamide, 3, 1066
 - dimethylformamide, 3, 1066
 - ethylenediamine, 3, 1060
 - fluorides, 3, 1067
 - formates, 3, 1063
 - hydrated carboxylates, 3, 1063

- hydrated ions, 3, 1073
 - properties, 3, 1074
 - structures, 3, 1074
 - thermodynamic parameters, 3, 1073
- hydrates, 3, 1064
- hydrazines, 3, 1060
- hydroxo, 3, 1064
- hydroxyacetates, 3, 1063
- 8-hydroxyquinolate, 3, 1066
- malonates, 3, 1063
- nitrate hydrates, 3, 1076
- nitrate, 3, 1064
- nitrogen donor ligands, 3, 1060
- octaethylporphyrin, 3, 1061
- oxalates, 3, 1063
- oxalato amines, 3, 1060
- oxyanions, 3, 1064
- oxygen donor ligands, 3, 1062, 1073
- 1,10-phenanthroline, 3, 1061
- phosphine oxides, 3, 1065
- phosphines, 3, 1073
- phosphorus donor ligands, 3, 1073
- phosphoryl, 3, 1065
- phthalocyanines, 2, 864; 3, 1062
- porphyrins, 2, 822; 3, 1061
- pyridine, 3, 1061
- salt hydrates, 3, 1073, 1075
- sulfate hydrates, 3, 1076
- sulfato, 3, 1064
- sulfoxides, 3, 1065
- 2,2':6',2''-terpyridyl, 3, 1061
- tetrahydrofuran, 3, 1064
- tetraphenylporphyrin, 3, 1061
- tripyrildiazine, 3, 1061
- tris(silylamide), 3, 1062
- urea, 3, 1065
- Scandium isopropoxides
 - synthesis, 2, 337
- Scavenging
 - in gravimetry, 1, 535
- Scheelite, 3, 974
- Schiff base reactions
 - metal complexes, 2, 84
- Schiff bases
 - acyclic polydentate ligands, 2, 715
 - amino acids
 - metal complexes, 6, 467
 - bidentate
 - bonding to metals, 2, 723
 - metal complexes, 2, 720
 - electronic spectra, 2, 724
 - IR spectra, 2, 724
 - NMR, 2, 723
 - spectroscopy, 2, 723
 - structure, 2, 725
 - cadmium complexes, 5, 940
- cobalt complexes
 - oxidation catalysts, 6, 387
- in gravimetry, 1, 531
- heptadentate
 - metal complexes, 2, 735
- hexadentate
 - metal complexes, 2, 734
 - NMR, 2, 717, 727
 - spectroscopy, 2, 716
 - structure, 2, 717
 - thermodynamic metal template effects, 1, 434
 - UV spectra, 2, 717
- monodentate, 2, 718
 - bonding to metals, 2, 718
 - metal complexes
 - NMR, 2, 718
 - spectroscopy, 2, 718
 - structure, 2, 719
 - multidentate
 - metal complexes, 2, 733
 - pentadentate
 - metal complexes, 2, 733
 - synthesis, 2, 716
 - tetradentate, 2, 727
 - tridentate, 2, 726
 - metal complexes, NMR, 2, 726
 - zinc complexes, 5, 940
- Schizokinen
 - structure, 6, 678
- Schroekingerite
 - structure, 6, 848
- Scintillation counting
 - technetium-99
 - medical applications, 6, 973
- Scotch Guard
 - chromium complexes, 1, 22
- Scrubbing
 - Purex process, 6, 953
 - in reprocessing irradiated nuclear fuel, 6, 932
- Sea squirts
 - vanadium, 6, 666
 - vanadium(III) complexes, 3, 486
- Seawater
 - composition, 6, 851
 - inorganic complexes
 - geochemistry, 6, 851
 - trace element complexes, 6, 851
- Secocorrin
 - nickel complex, 6, 201
- Secocorrinoid complexes
 - carboxylic acid
 - cadmium, 6, 201
 - photocyclization, 6, 201
- Sedimentary rocks
 - structure, 6, 856
- Segregation
 - uranium from thorium
 - geochemistry, 6, 886–895
- Selection rules
 - orbital/vibrational, 1, 245
 - relaxation
 - spectral band intensities, 1, 244
 - spectral
 - spin, 1, 245
 - spectral bands, 1, 243
- Selective ion electrodes, 1, 559
- Selenates
 - effective bond length ratios, 1, 37
- Selenates, pentafluoro-
 - electronegativity, 3, 319
- Selenides
 - metal complexes, 2, 662
- Selenites
 - stereochemistry, 1, 37
- Selenium, 3, 299–307
 - bonding, 3, 299
 - coordination compounds, 3, 300
 - geometry, 3, 299
 - metal clusters, 2, 667
 - metal complexes, 2, 661–672
 - toxicity, 3, 307
 - valence, 3, 299
 - vitamin E and, 6, 774
- Selenium, bis(diethyldiselenocarbamato)-
 - stereochemistry, 1, 60
- Selenium, bis(diethyldithiocarbamato)-
 - stereochemistry, 1, 60
- Selenium, bis(dithiofurancarbamato)-
 - stereochemistry, 1, 60
- Selenium complexes

- porphyrins, 2, 822
- Selenium(II) complexes
 - bis(dithiochelatate), 1, 60
 - cis-dibromobis(thiourea), 3, 305
 - cis-dichlorobis(thiourea), 3, 305
 - four-coordinate, 3, 305
 - triselenocyanate, 3, 305
 - dimeric, 3, 305
 - triselenourea, 3, 305
 - trithiocyanate
 - dimeric, 3, 305
- Selenium compounds
 - catalysts
 - alkene epoxidation, 6, 332
 - heterocyclic
 - metal compounds, 2, 664
 - oxidation catalysts, 6, 359
- Selenium dioxide
 - allylic oxidation, 6, 359
- Selenium ligands
 - palladium(II) complexes, 5, 1131-1152
- Selenium monobromide complexes
 - with amines, 3, 304
- Selenium oxychloride complexes, 3, 302
- Selenium tetrachloride complexes
 - with amines, 3, 304
 - with pyridine, 3, 304
- Selenium trioxide complexes, 3, 304
- α -Selenoacetic acid
 - cobalt(III) complexes, 2, 808
- Seleno anions
 - metal complexes, 2, 521
- Selenoarsenous acid, 3, 249
 - esters, 3, 249
- Selenocyanates
 - linkage isomers, 1, 186
 - metal complexes, 2, 225-238, 662
 - molecular geometry, 2, 226
- Selenocysteamine
 - metal complexes, 2, 807
- Selenocysteine
 - glutathione peroxidase, 6, 706
- Selenoformaldehyde
 - metal complexes, 2, 665
- Selenoguanine
 - metal complexes, 2, 807
- Selenolates
 - metal complexes, 2, 663
- Selenometalates
 - synthesis, 2, 559
- Selenonium ions, trifluoro-
 - stereochemistry, 1, 37
- Selenophene-2-aldehyde oxime
 - metal complexes, 2, 806
- Selenopurine
 - metal complexes, 2, 807
- Selenosalicylaldimine
 - metal complexes, 2, 807
- Selenothiocarbazides
 - metal complexes, 2, 807
- Selenothiocarbazonates
 - metal complexes, 2, 807
- Selenotungstates, 3, 1042
- Selenourca
 - metal complexes, 2, 663
- Selenourea, 3-benzoyl-1,1-diethyl-
 - metal complexes, 2, 808
- Selenoxide, dimethyl
 - metal complexes, 2, 490
- Selenoxide, diphenyl
 - metal complexes, 2, 490
- Selenoxides
 - metal complexes, 2, 487
 - synthesis, 2, 490
- Self-exchange reactions, 1, 333
 - electron transfer
 - rate constants, 1, 347-353, 366
 - rate constants calculation, 1, 348
 - rate constants, 1, 362
- Semicarbazide, 1,4-diphenylthio-
 - ruthenium determination, 1, 546
- Semicarbazones, thio-
 - photography
 - diffusion transfer process, 6, 102
- Semiconductors
 - metal complexes, 6, 134
- Semi-coordination
 - copper(II) complexes, 5, 604
- Semi-glycinecresol red
 - metallochromic indicator, 1, 557
- Semiquinone, 3,5-di-*t*-butyl-
 - chromium complexes, 2, 398
- Semiquinones
 - metal complexes, 2, 398
- Semi-xyleneol orange
 - metallochromic indicator, 1, 557
- Senility
 - trace elements and, 6, 773
- Sensitization
 - electrophotography, 6, 123
- Separation techniques
 - mineral processing, 6, 780
- Sepiolite
 - ruthenium oxide support
 - catalysts, hydrogen production from water, 6, 523
- Scpulchrates
 - classification, 2, 920
 - metal ion complexes, 2, 940
 - synthesis, 2, 927
- Sequestering agents
 - actinides, 6, 962
- Serine
 - epimerization
 - geochemistry, 6, 867
 - metal complexes, 2, 750
 - prebiotic systems, 6, 872
- Serine, 2,4-dihydroxybenzoyl-
 - microorganisms, 6, 676
- 1-Serine, glycy-
 - metal complexes, 2, 764
- Serine, β -hydroxymethyl-
 - synthesis
 - metal catalysis, 6, 469
- Serum albumin
 - labelling, 6, 995
- Serum proteins
 - labelled
 - radiopharmacology, 6, 994
- Serum transferrin, 6, 669
- Sesquioxanes, 3, 206
- Seven-coordinate compounds
 - stereochemistry, 1, 69-83
- Shales
 - structure, 6, 856
- Shell process, 6, 327
- Siderophores, 4, 230, 233; 6, 674
 - catechol
 - iron release, 6, 679
 - catecholate, 6, 675
 - citrate-hydroxamate, 6, 678
 - hydroxamate, 6, 676

- iron complexes
 - binding to receptors, 6, 678
- metal complexes, 2, 968
- peptides
 - for metal complexes, 2, 970
- reduction
 - vanadium(II) complexes, 3, 473
- Sidgwick, Nevil Vincent, 1, 16
- Silabenzene, 3, 190
- Siladiimides, 3, 191
- Silacthylene, 1,1-dimethyl-
Si=C π bond energy, 3, 184
- Silaethylenes
 - preparation, 3, 188
- Silaimines, 3, 191
- Silanediol, di-*t*-butyl-, 3, 206
- Silanedyl complexes
 - transition metals, 2, 16
- Silanes
 - electrode modification, 6, 20
 - organooxy
 - reaction with metal halides, 2, 343
- Silanones, 3, 191
- Silathiones, 3, 191
- 1-Silatoluene, 3, 190
- Silatrane, 3, 212
- Silica
 - polymerization, 6, 832
 - structure, 3, 192, 201
- Silicates, 3, 202
 - depression, 6, 783
 - groundwaters
 - geochemistry, 6, 852
 - metal complexes
 - geochemical melts, 6, 855
 - minerals, 6, 844
 - structure, 6, 845
 - structure, 3, 203
 - synthetic
 - ion exchange resins, 6, 814
- Silicates, hexafluoro-minerals, 6, 847
- Silicon
 - elemental structure, 3, 183
- Silicon, tris(acetylacetonate)-
configuration, 1, 195
- Silicon alkoxides
 - physical properties, 2, 346
- Silicon complexes, 3, 183–223
 - acetylacetonate
 - hydrolysis, 2, 379
 - coordination geometry, 3, 185
 - hydroxamic acids, 2, 507
 - imines, 2, 279
 - multiple bonding, 3, 188
 - phthalocyanines, 2, 864
 - porphyrins, 2, 822
 - tetravalent, 3, 205
- Silicon compounds
 - amides
 - synthesis, 2, 162
- Silicones, 3, 188
- Silicon ethoxides
 - synthesis
 - electrochemistry, 2, 337
- Silicon halides, 3, 197
 - Lewis acidity, 3, 199
- Silicon ligands
 - transition metal complexes, 2, 15–18
- Silicon monoxide, 3, 191
- Siloxanes
 - redistribution
 - iridium complex catalysts, 4, 1160
- Silver
 - analysis, 1, 522
 - clusters
 - metal-metal bonding, 1, 169
 - electroplating, 6, 11
 - extraction, 5, 777; 6, 822
 - recovery
 - anion exchange resins, 6, 823
- Silver bromide
 - grains
 - photography, 6, 96
- Silver chloride
 - purification, 6, 785
- Silver complexes, 5, 775–850
 - amidines
 - bridging ligands, 2, 201
 - medical applications, 5, 777
 - phthalocyanines, 2, 868
 - polypyrazolylborates, 2, 254
 - porphyrins, 2, 841
 - pseudohalides, 2, 233, 234
 - triazines
 - bridging ligands, 2, 201
- Silver(I) complexes
 - acetylacetonate, 5, 806
 - alcohols, 5, 805
 - alkoxides, 5, 805
 - alkylamides, 5, 793
 - amides, 5, 812
 - amino acids, 5, 826
 - aminopyridines, 5, 787
 - amines, 5, 779
 - aliphatic monodentate, 5, 781
 - aromatic, 5, 782
 - antimony ligands, 5, 803
 - aqua, 5, 804
 - arsenic ligands, 5, 803
 - arsines, 5, 803
 - ascorbic acid, 5, 810
 - azides, 5, 794
 - aziridines, 5, 782
 - azomethine dyes, 5, 792
 - azo salts, 5, 792
 - benzimidazoles, 5, 785
 - 2,2'-bipyridyl, 5, 791
 - bismuth ligands, 5, 803
 - bithionol, 5, 815
 - carboxylates, 5, 808
 - complexones, 5, 828
 - crown ethers, 5, 834
 - cryptands, 5, 836
 - cupferron, 5, 813
 - cyanates, 5, 794
 - cyanides, 5, 777
 - IR spectra, 5, 777
 - Raman spectra, 5, 778
 - cyanines
 - physical development, 6, 114
 - cyanopyridines, 5, 787
 - dialkylamides, 5, 793
 - dimethylformamide, 5, 811
 - dimethyl sulfoxide, 5, 810
 - N,N*-dimethylthioformamide, 5, 821
 - dinitrogen, 5, 792
 - dioxygen, 5, 805
 - diphosphines, 5, 801
 - dithiocarbamates, 5, 817
 - 1,2-dithiolenes, 5, 818
 - 1,2-ethanediamine, 5, 782
 - fluorescein, 5, 805
 - fulminates, 5, 779
 - grisorixin, 5, 838
 - guanidine

- light-sensitive compounds, 6, 115
- humic acids, 6, 861
- hydrazine, 5, 792
- hydrides, 5, 824
- hydroxamates, 5, 813
- hydroxy acids
 - aliphatic, 5, 810
 - aromatic, 5, 810
- hydroxylamine, 5, 792
- imidazoles, 5, 784
- imides, 5, 793
- 1,3-ketoenolates, 5, 806
- metallothio anions, 5, 815
- 1-methylcytosine, 5, 789
- methylpyridine halides, 5, 824
- 1-methylthymine, 5, 789
- monothiocarbamates, 5, 817
- morpholine copper halides, 5, 824
- nitrides, 5, 793
- nitriles, 5, 797
- nitrosyls, 5, 792
- N-oxides, 5, 812
- oxalates, 5, 809
- oximes, 5, 797
- peptides, 5, 828
- peroxides, 5, 805
- 1,10-phenanthroline, 5, 791
- phenolphthalein, 5, 805
- phosphines
 - monodentate, 5, 798
- phosphites, 5, 801
- picolinate, 5, 788
- piperidine copper halides, 5, 824
- piperidines, 5, 782
- polyamines
 - aliphatic, 5, 782
- polyaza macrocycles, 5, 833
- polyether antibiotics, 5, 838
- polynuclear thio, 2, 566
- poly(pyrazolyl)borates, 5, 796
- polyuridine, 5, 789
- porphyrins, 5, 833
- proteins, 5, 828
- pyrazines, 5, 786
- pyrazoles, 5, 784
- pyridines, 5, 786
- pyrimidines, 5, 786
- quinoline halides, 5, 824
- 8-quinolyl, 5, 829
- quinuclidines, 5, 782
- Schiff bases, 5, 825
- selenium ligands, 5, 821
- selenocyanates, 5, 794
- stibines, 5, 803
- succinimide, 5, 812
- sulfates, 5, 818
- sulfonamides, 5, 818
- sulfur diimines, 5, 793
 - reactivity, 2, 194
- superoxides, 5, 805
- tartaric acid, 5, 810
- tellurium ligands, 5, 821
- tellurocyanates, 5, 794
- 2,2',2''-terpyridyl, 5, 791
- 2,4,5,7-tetrabromofluorescein, 5, 805
- thioacetamide, 5, 820
- 2-thioamidopyridine, 5, 820
- thiocarboxylides, 5, 819
- thiocyanates, 5, 794
- thioethers, 5, 815
- thiolates, 5, 813
- thiosemicarbazides, 5, 830
- thiosemicarbazones, 5, 830
- thiosulfates, 5, 807
- thiourea, 5, 819
- triazenes, 5, 793
- Silver(II) complexes, 5, 839-850
 - amino acids, 5, 846
 - aqua, 5, 844, 850
 - biguanides, 5, 849
 - 2,2'-bipyridyl, 5, 843
 - carboxylates, 5, 844
 - cinchomeronic acid, 5, 842
 - dipicolinic acid, 5, 842
 - dithiocarbamates, 5, 845
 - isocinchomeronic acid, 5, 842
 - isonicotinates, 5, 840
 - lutidinic acid, 5, 842
 - magnetic properties, 1, 274
 - N-heterocyclic ligands, 5, 839
 - nicotinates, 5, 840
 - 1,10-phenanthroline, 5, 843
 - phthalocyanines, 5, 848
 - picolates, 5, 840
 - polyaza macrocyclic ligands, 5, 848
 - porphyrins, 5, 846, 850
 - pyrazine, 5, 842
 - pyrazinecarboxylate, 5, 842
 - pyridinecarboxylates, 5, 840
 - oxidative effects, 5, 842
 - pyridinedicarboxylates
 - X-ray photoelectron spectra, 5, 842
 - pyridines, 5, 840
 - ESR, 5, 840
 - secondary-ion mass spectrometry, 5, 840
 - quinolinic acid, 5, 842
 - tetraaza macrocyclic ligands, 5, 850
 - thiocarbamates, 5, 845
- Silver(III) complexes
 - magnetic properties, 1, 274
 - phosphines
 - SHAB theory, 2, 1040
- Silver compounds
 - applications, 6, 1024
 - brines
 - geochemistry, 6, 853
 - photography
 - physical development, 6, 116
 - photothermography, 6, 118
- Silver cyanate, 2, 7
- Silver dye-bleach process
 - photography, 6, 105
- Silver fluoride, 5, 846
- Silver fulminate, 2, 7, 12
- Silver halides
 - cubanes with Lewis bases, 1, 153
 - light sensitivity
 - chemical sensitization, 6, 97
 - photography
 - diffusion transfer process, 6, 101
 - grain precipitation, 6, 96
 - physical development, 6, 113
 - stabilization
 - photography, 6, 102
- Silver(I) halides, 5, 822
- Silylamines
 - imido metal complexes
 - synthesis from, 2, 166
- Silylenes, 3, 192
 - structure, 3, 193
- Silyl enol ethers
 - reactions
 - with carbonyl compounds, 6, 217
- Single crystal spectra, 1, 249
- Single electron transfer reactions, 1, 493
 - chemistry following, 1, 499

- Siroheme, 6, 614
 iron, 6, 625
 metal complexes
 biology, 6, 546
Site symmetry symbols, 1, 128
Six-coordinate compounds
 stereochemistry, 1, 49–69
Six-membered rings
 metal complexes, 2, 79
Skeletal muscle
 sarcoplasmic reticulum
 calcium pump, 6, 565
Slags
 acid/base properties, 6, 832
 classification, 6, 833
 properties, 6, 832
 structure, 6, 833
 transport, 6, 833
Smaragdyrin, 2, 888
 metallation, 2, 891
 synthesis, 2, 889
Snake toxins
 zinc, 6, 613
Sodium
 absorption
 radiopharmaceutical agents, 6, 968
 biology, 6, 546
 ion selective electrodes, 6, 26
 reactions
 with alcohols, 2, 336
Sodium, tris(hexafluoroacetylacetonate)-
 rubidium salt
 structure, 1, 65
 structure, 1, 65
Sodium chloride
 structure, 1, 15
Sodium complexes
 biology, 6, 549, 551–562
 crown ethers, 3, 37
 lanthanide alkoxide synthesis, 2, 338
 phthalocyanines, 2, 863
 porphyrins, 2, 820
Sodium hexakis(formate)molybdate, 3, 1235
Sodium hypochlorite
 alkene epoxidation
 manganese catalysts, 6, 378
Sodium ions
 biology, 6, 559
 selective binding
 biology, 6, 551
Sodium molybdate, 3, 1230
Sodium peroxoborate, 3, 101
Sodium/potassium ATPase, 6, 555
 vanadate inhibition, 3, 567
Sodium pump, 6, 555
 mechanism, 6, 556
Sodium pyroantimonate, 3, 265
Sodium salts
 electrolyte balance, 6, 771
Sodium tetrahydroborate, 3, 101
Sodium thiosulfate
 photography
 diffusion transfer process, 6, 101
Sodium triphosphate
 masking agent, 1, 536
Soft and hard acids and bases principle, 2, 1040
Soft-tissue calcification, 6, 597
Sogrenite
 structure, 6, 849
Soils
 metal ion binding, 2, 961
Soil solutions, 2, 961
 amino acid metal complexes, 2, 964
Solar energy, 6, 488
 surface modified electrodes, 6, 30
Sol-Gel process
 fast reactor fuel, 6, 924
Solid state reactions, 1, 463–471
 fraction of reaction, 1, 464
 geometric, 1, 464
 growth, 1, 464
 nucleation, 1, 464
 rate laws, 1, 464
Solochrome black T
 metallochromic indicators, 1, 555
Solubility
 gravimetry and, 1, 524
Solubility effects
 cone angle concept, 2, 1014
Solution equilibria
 polarography, 1, 481
Solutions
 high temperature
 inorganic complexes, 6, 854
 metal complexes, 6, 854
 inorganic complexes
 geochemistry, 6, 850–854
Solvation
 metal ions, 2, 297
 solvent extraction
 base metals, 6, 810
Solvent association reactions
 in uranium ore processing
 organophosphates, 6, 903
Solvent effects
 cluster synthesis, 1, 171
 equilibrium constant, 1, 515
 platinum complexes
 substitution reactions, 5, 494
 quantitative, 1, 503–518
 redox potential, 1, 484, 510
Solvent exchange
 kinetics, 1, 283
Solvent extraction, 6, 928
 base metals
 amine salts, 6, 802
 solvating extractants, 6, 810
 computer modelling
 reprocessing irradiated nuclear fuels, 6, 935
 irradiated nuclear fuels, 6, 936
 mineral processing, 6, 788–814
 classification, 6, 789
 nuclear fuel cycle, 6, 882
 nuclear fuel reprocessing
 criticality, 6, 926
 platinum-group metals, gold, 6, 806
 reprocessing irradiated nuclear fuel, 6, 925
 uranium ore processing, 6, 900
 coupled transport, 6, 902
 solid supported liquid membrane, 6, 902
 in uranium purification, 6, 920
Solvents
 aprotic
 electrochemistry, 1, 493
 non-aqueous, 1, 26
 non-interfering
 substitution reactions, 1, 285
 radiolytic degradation
 Purex process, 6, 952
 resin impregnated
 mineral processing, 6, 826
Solvent trapping
 electron transfer, 1, 339, 354
Solvolytic
 aquaion, 1, 290
 base catalyzed, 1, 300

- amido conjugate base, 1, 303
- amido group, 1, 305
- blind alley deprotonation, 1, 304
- dissociative, 1, 305
- double deprotonation, 1, 304
- ion association, 1, 304
- limiting cases, 1, 302
- mechanism, 1, 301
- E2* mechanism, 1, 303
- normal limit, 1, 302
- simple rate law departure, 1, 303
- coordinated phosphorus atoms, 1, 418
- niobium and tantalum oxo trihalides, 3, 632
- niobium pentahalides, 3, 600
- rate limiting deprotonation, 1, 302
- tantalum pentahalides, 3, 600
- Soybean oil
 - hydrogenation
 - catalysts, platinum complexes, 6, 249
- Sparteine
 - metal complexes, 2, 88, 90
- Spectroelectrochemistry, 1, 476
- Speleands
 - classification, 2, 920
 - shaping groups, 2, 924
- Spermatozoa
 - activation
 - calcium, 6, 595
- Spermidine
 - metal complexes, 2, 50
- Sphalerite
 - activator
 - mineral processing, 6, 782
 - deactivation
 - mineral processing, 6, 782
- Sphenocorona
 - repulsion energy coefficients, 1, 34
 - ten-coordinate compounds, 1, 98
- Spherands
 - alkali metal complexes, 3, 43
 - classification, 2, 919
 - metal ion complexes, 2, 936
 - synthesis, 2, 925
- Spiroarsoranes, 3, 245, 269
- 2,2'-Spirobi(1,3,2)⁵-dioxastibolan, 2-phenyl-4,4',4',-5,5',5'-octamethyl-, 3, 269
- Spiropyran
 - thermochromic, 6, 122
- Spleen
 - diagnostic imaging techniques, 6, 994
- Sporulation
 - microbes
 - Group IIA ion transport, 6, 569
- Spot tests, 1, 552
- Square antiprisms
 - dodecahedra, cubes and, 1, 84
 - eight-coordinate compounds, 1, 83
 - repulsion energy coefficients, 1, 33, 34
- Square planar complexes, 1, 191, 204
- structure, 1, 37
- Square pyramids
 - five-coordinate compounds, 1, 39
 - repulsion energy coefficients, 1, 34
- Squares
 - repulsion energy coefficients, 1, 34
- Squaric acid
 - metal complexes, 2, 435-456
 - four-atom coordination, 2, 455
 - two-atom coordination, 2, 454
 - solubility, 2, 456
- Stability
 - cyclic bonding and, 1, 14
 - gravimetry, 1, 526
- Stabilization
 - image dyes
 - photography, 6, 112
 - silver halides
 - photography, 6, 102
- Stabilizers
 - photographic emulsions, 6, 97
- Stannacarborates, 3, 219
- Stannate, hexachloro-
 - ammonium salt
 - crystal structure, 1, 16
- Stannate, trichloro-, 3, 195
- Stannate, trihalogeno-
 - metal complexes, 2, 18
- Stannates, 3, 204
 - electroplating, 6, 4, 12
- Stannatranes, 3, 212
- Stannocene, 3, 217
 - functionally substituted, 3, 218
 - nomenclature, 3, 217
- Stannocenium salts, pentamethyl-, 3, 218
- Stannonic acid, 3, 206
- Stannylenes complexes, 3, 192
 - structure, 3, 193
 - transition, 2, 17
- Statherin, 6, 578
- Stearic acid
 - nickel(II) complexes
 - weathering, 6, 868
- Stellacyanin, 6, 651
 - copper(II) complexes, 5, 721
 - Raman spectra, 6, 652
- Stepanovite
 - structure, 6, 849
- Stereochemistry
 - action of drugs and, 6, 774
 - copper(II) complexes, 5, 596
 - isomerism and, 1, 179
 - nomenclature, 1, 127, 188, 191
 - rigidity, 1, 180
 - tridentate azo compound metal complexes, 6, 62
- Stereoselectivity
 - amino acid ester hydrolysis
 - metal-catalyzed, 6, 424
- Steric effects
 - redox potential, 1, 484
- Steroids
 - hydrogenation
 - catalysts, iridium complexes, 6, 246
- Stibine, amino-, 3, 260, 282
- Stibine, aminochloro-, 3, 259
- Stibine, (*o*-bromophenyl)dichloro-, 2, 1007
- Stibine, chlorodimethyl-, 2, 1007
- Stibine, chlorodiphenyl-, 2, 1007
- Stibine, dihalo-, 3, 258
- Stibine, ethylenebis(diphenyl)-, 2, 1008
- Stibine, ethyldiynbis(dimethyl)-, 2, 1008
- Stibine, germyl-, 3, 259
- Stibine, *o*-phenylenebis(dimethyl)-, 2, 1008
- Stibine, stannyl-, 3, 259
- Stibine, triethyl-, 2, 1008
- Stibine, trimethyl-, 2, 1008
- Stibine, triphenyl-, 2, 1008
 - sulfide
 - metal complexes, 2, 644
- Stibine, tris(dimethylamino)-, 3, 259
- Stibine, tris(dipropylthiophosphonato)-
 - structure, 1, 82
- Stibine, tris(dipropylthiophosphonium)-
 - stereochemistry, 1, 81
- Stibine, trisilyl-, 3, 259
- Stibine, tris(organoplumbyl)-, 3, 259
- Stibines, 2, 1007

- alkyl primary, 3, 262
- halogenation, 3, 257
- tertiary, 2, 1008
- Stibonous acid
 - thioesters, 3, 269
- Stibotungstates, 3, 1042
- Stilbenediamine
 - complexes
 - structure, 1, 25
 - metal complexes, 2, 34
- Stoichiometric reactions
 - coordinated ligands, 6, 155–221
- Storage
 - copper
 - microorganisms, 6, 681
 - dioxygen, 6, 683
 - iron
 - mammals, 6, 667
 - microorganisms, 6, 679
 - plants, 6, 680
 - transition metals, 6, 667–681
 - metallothioneins, 6, 672
 - microorganisms, 6, 680
- Stottite
 - structure, 6, 849
- Streptococcus faecalis*
 - calcium efflux, 6, 570
 - cation transport, 6, 558
- Streptomyces* spp.
 - sporulation
 - calcium transport, 6, 572
- Streptonigrin
 - zinc complexes, 5, 956
- Stripping voltammetry
 - metal complexes
 - biology, 6, 550
- Stromeyerite
 - brines, 6, 853
- Strong-acid resins
 - ion exchange, 6, 814
- Strontium
 - Purex process, 6, 940
- Strontium-90
 - recovery, 6, 959
- Strontium, aquatetrakis(diacetamide)-
 - structure, 1, 98
- Strontium, heptaqua-dodecaiodide
 - structure, 1, 72
- Strontium, octaqua-
 - structure, 1, 84
- Strontium alkoxides
 - synthesis, 2, 336
- Strontium complexes
 - porphyrins, 2, 820
 - pyridine oxide, 3, 9
- Structure
 - nomenclature, 1, 124
- Styrene
 - asymmetric carbonylation
 - catalysis by palladium complexes, 6, 293
 - asymmetric hydroformylation
 - catalysts, 6, 265
 - catalysts, platinum complexes, 6, 266
 - hydroesterification
 - catalysis by palladium complexes, 6, 293
 - isomerization
 - catalysis by cobalt complexes, 6, 238
 - oxidation
 - cobalt catalysts, 6, 387
 - oxidative coupling
 - palladium catalysts, 6, 371
 - Styrene, α -ethyl-
 - asymmetric hydroformylation
 - catalysts, platinum complexes, 6, 266
 - asymmetric hydrogenation
 - catalysts, rhodium complexes, 6, 250
 - Styrene, α -methyl-
 - asymmetric carbonylation
 - catalysis by palladium complexes, 6, 293
 - carbonylation
 - catalysts, palladium complexes, 6, 286
 - Styrene, pentafluoro-
 - hydrocarbonylation/hydroesterification
 - catalysts, palladium complexes, 6, 286
 - Substitution reactions, 1, 281–329
 - base catalyzed, 1, 300
 - four-coordinate complexes
 - planar d^8 , 1, 311
 - planar d^8 , dissociative activation, 1, 320
 - solvents
 - non-interfering, 1, 285
 - Substrate activation
 - catalysis
 - transition metal complexes, 6, 230
 - Succinic acid, 2,3-dimercapto-
 - chelating agent
 - heavy metal poisoning, 6, 768
 - technetium complexes, 6, 984
 - Succinic anhydride
 - protein modification with, 6, 995
 - Succinimide, *N*-vinyl-
 - asymmetric hydroformylation
 - catalysts, 6, 265
 - Sucrose
 - alkaline earth metal complexes, 3, 25
 - Sugar phosphates
 - alkaline earth metal complexes, 3, 34
 - Sugars
 - metal complexes
 - geochemistry, 6, 868
 - synthesis
 - prebiotic systems, 6, 873
 - Sulfates
 - effective bond length ratios, 1, 37
 - hydrolysis
 - metal catalysis, 6, 465
 - leaching
 - uranium, 6, 788
 - in photochemical nitrogen production from water, 6, 508
 - Sulfenic acid
 - metal complexes, 2, 800
 - Sulfide complexes, 2, 519–526
 - μ_2 -bridging ligands, 2, 520
 - μ_3 -bridging ligands, 2, 522
 - μ_4 -bridging ligands, 2, 522
 - metal
 - classification, 2, 525
 - geometries, 2, 532
 - side-on coordinated, 2, 533
 - terminal metal-sulfur bonds, 2, 519
 - types, 2, 519
 - Sulfide minerals
 - structure, 6, 783
 - Sulfide oxidases, 2, 773
 - Sulfides
 - base metal
 - smelting, 6, 833
 - in matte-slag systems, 6, 834
 - metal complexes
 - geochemistry, 6, 853
 - prebiotic systems, 6, 871
 - mineral processing
 - precipitation, 6, 828

- photographic fixer, 6, 100
- Sulfinylamines
 - imido metal complexes
 - synthesis from, 2, 167
- Sulfite oxidases, 3, 1334
 - molybdenum cofactor, 6, 663
 - structure, 3, 1438
- Sulfites
 - metal complexes, 2, 424, 637
 - bidentate, 2, 638
 - bonding, 2, 637
 - bridged, 2, 638
 - unidentate O-bonded, 2, 638
 - unidentate S-bonded, 2, 638
 - stereochemistry, 1, 37
- Sulfonates
 - metal complexes
 - hydrolysis, 1, 428
- Sulfonium ions, trichloro-
 - stereochemistry, 1, 37
- Sulfonium ions, trifluoro-
 - oxide
 - geometry, 1, 35
 - stereochemistry, 1, 37
- Sulfonphthalein
 - metallochromic indicator, 1, 556
- Sulfoxide
 - complexes
 - enantiomers, 1, 199
- Sulfoxide, benzyl methyl
 - metal complexes, 2, 640
- Sulfoxide, dibenzyl
 - metal complexes, 2, 640
- Sulfoxide, dimethyl
 - hazards, 2, 487
 - metal complexes, 2, 487–501, 640
 - bonding, 2, 489
 - bridging, 2, 489
 - IR spectra, 2, 489
 - NMR spectra, 2, 489
 - ^{103}Rh , 2, 490
 - S coordination, 2, 490
 - metal salt solubility in, 2, 487
 - properties, 2, 487
 - ruthenium(III) complexes, 2, 641
- Sulfoxide, diphenyl
 - metal complexes, 2, 640
- Sulfoxide, isopropyl methyl
 - metal complexes, 2, 640
- Sulfoxides
 - hazards, 2, 488
 - metal complexes, 2, 487, 640
 - structure, 2, 488
 - synthesis, 2, 488
- Sulfur, 3, 299–307
 - bonding, 3, 299
 - coordination compounds, 3, 300
 - geometry, 3, 299
 - valence, 3, 299
- Sulfur complexes, 2, 515–547
 - synthesis, 2, 519
- Sulfurdiimine
 - metal complexes, 2, 190
 - bidentate, 2, 191
 - bonding, 2, 191
 - fluxional behavior, 2, 192
 - reactivity, 2, 194
 - platinum complexes
 - monodentate, 2, 191
- Sulfurdiimine, *N,N'*-dimethyl-
 - electron diffraction, 2, 190–195
 - NMR, 2, 190
- Sulfur dioxide
 - metal complexes, 2, 634, 806
 - bonding, 2, 634
 - IR spectroscopy, 2, 635
 - structure, 2, 634
- Sulfur ligands, 2, 633–655
 - coordination ability, 2, 516
 - palladium(II) complexes, 5, 1131–1152
- Sulfur monoxide
 - metal complexes
 - instability, 2, 636
- Sulfur tetrafluoride
 - complexes, 3, 301
 - with pyridine, 3, 304
- Sulfur trioxide
 - complexes
 - with pyridine, 3, 304
- Superoxide dismutases, 2, 773; 6, 682, 700
 - antiarthritis drugs, 6, 760
 - copper complexes, 2, 772; 5, 721
 - copper–zinc, 6, 701
 - iron, 6, 703
 - manganese, 6, 703
- Superoxides
 - formation, 6, 682
- Superoxo complexes, 2, 315–330
 - binuclear, 2, 323, 325
 - reactions, 2, 330
 - bridged
 - X-ray studies, 2, 324
 - mononuclear, 2, 321, 322
 - IR spectra, 2, 323
 - reactions, 2, 329
 - oxidation, 6, 319
- Superphthalocyanine, 2, 888
 - synthesis, 6, 192
 - uranium complexes
 - reactions, 2, 892
- Surface-enhanced Raman scattering, 5, 787
- Swartzite
 - structure, 6, 848
- Symmetry, 1, 190
- Synergism
 - liquid–liquid extraction, 1, 547
- Synexin, 6, 578
 - calcium, 6, 595
- Synroc
 - in nuclear fuel waste immobilization, 6, 961
- Syphilis treatment
 - organoarsenicals, 6, 756

T

- Talspeak process, 6, 959, 960
- Tanabe-Sugano diagrams, 1, 238
- Tannic acid
in gravimetry, 1, 524
- Tanning
chromium(III) complexes, 3, 907
- Tantalate, tetrachlorobis[ethylenebis-(dimethylphosphine)]-
phosphonium salts
structure, 1, 89
- Tantalates, halo-, 3, 592, 640
- Tantalates, pentachlorooxo-, 3, 627
- Tantalum, 3, 585-686
atomic radius, 3, 588
coordination numbers, 3, 588
oxidation states, 3, 587
zinc compounds, 3, 639
- Tantalum, (bipyridine)dichlorotrimethyl-
stereochemistry, 1, 77
- Tantalum, octafluoro-
structure, 1, 84
- Tantalum, pentabromo(dimethyl sulfide)-
ligand exchange, 1, 287
- Tantalum, pentafluoroperoxy-
structure, 1, 76
- Tantalum, tetrachlorobis[ethylenebis-(dimethylphosphine)]-
structure, 1, 89
- Tantalum, tetradecachlorohexakis-
structure, 1, 23
- Tantalum, tetrakis(dimethyldithiocarbamato)-
stereochemistry, 1, 94
- Tantalum, tris(diethyldithiocarbamato)thio-
stereochemistry, 1, 82
- Tantalum, tris(phenylenedithio)-
structure, 1, 63
- Tantalum chloride
Ta₄Cl₂₀
structure, 1, 28
Ta₆Cl₁₃
structure, 1, 27
- Tantalum complexes
alkyl alkoxo
reactions, 2, 358
amides
synthesis, 2, 165
applications, 6, 1014
clusters, 3, 672, 673, 675
 μ -dinitrogen, 3, 418
fluoro
transfer reactions, 3, 593
hexamethylbenzene ligands, 3, 669
imido
synthesis, 2, 168
mixed valence, 3, 685
non-integral oxidation states, 3, 667-677
octahedral
oxidized, 3, 673
octahedral clusters, 3, 670
bonding, 3, 676
electronic spectra, 3, 676
hydrates, 3, 671
ionic halides, 3, 671
magnetism, 3, 676
neutral binary halides, 3, 671
standard potentials, 3, 674
oxidation states, 3, 587
phthalocyanines, 2, 865
polypyrazolylborates, 2, 248
porphyrins, 2, 824
pseudohalides, 2, 229
tctranuclear clusters, 3, 670
triangular clusters, 3, 667
solvolytic, 3, 668
- Tantalum(-III) complexes
carbonyl, 3, 684
- Tantalum(-I) complexes, 3, 684
carbonyl, 3, 684
- Tantalum(0) complexes, 3, 683
- Tantalum(I) complexes, 3, 679-683
alkenes, 3, 682
carbonyl, 3, 680
carbonylcyclopentadienyl, 3, 682
dienes, 3, 682
phosphines, 3, 679-683
- Tantalum(II) complexes, 3, 677-679
dihalo, 3, 667
- Tantalum(III) complexes, 3, 655-667
activation reactions, 3, 660
alkoxo, 3, 664
carboxylatotrihalo, 3, 664
dialkylphosphido, 3, 665
 β -diketonatotrihalo, 3, 664
dithiocarbamato, 3, 664
halo
anionic, 3, 655
nitrenes, 3, 665
organometallic, 3, 665
oxalato, 3, 666
pseudohalo, 3, 666
reactions with alkynes
three-membered metallacycles, 3, 661
sulfato, 3, 666
thiolato, 3, 664
trihalo, 3, 655
neutral adducts, 3, 656
solvolytic, 3, 663
- Tantalum(IV) complexes, 3, 639-655
activation of small molecules, 3, 654
alkoxo, 3, 649
alkylamido, 3, 652
carboxylato, 3, 650
chalcogeno, 3, 654
clusters, 3, 667
dialkyldithiocarbamato, 3, 651
dialkylphosphido, 3, 652
 β -diketonato, 3, 650
ESR, 3, 645
halooxo, 3, 646
haloseleno, 3, 646, 647
halotelluro, 3, 646
halothio, 3, 646, 647

- nitrido, 3, 654
- phthalocyanines, 3, 653
- porphyrins, 3, 653
- pseudohalo, 3, 645
- tetrahalo, 3, 639
 - neutral adducts, 3, 640
 - solvolysis, 3, 649
- thiolato, 3, 651
- trihalo
 - neutral adducts, 3, 657
- Tantalum(V) complexes
 - N*-acetamido, 3, 622
 - alkoxo, 3, 600, 601
 - oxygen ligands, 3, 604
 - properties, 3, 602
 - reactions with β -diketones, 3, 603
 - reactions with nitrogen ligands, 3, 603
 - reactions with Schiff bases, 3, 605
 - structure, 3, 601
 - alkoxohalo, 3, 603, 607
 - adducts, 3, 606
 - alkoxoxo, 3, 632
 - N*-alkyl-*N*-nitrosohydroxylaminato, 3, 623
 - amides
 - properties, 2, 168
 - amido, 3, 608
 - structure, 3, 608
 - synthesis, 3, 608
 - amidoxo, 3, 634
 - amidopentahalo, 3, 595
 - arsenato, 3, 638
 - azametallacycles, 3, 611
 - azido, 3, 619
 - bromo
 - anionic, 3, 593
 - bromoxo, 3, 625
 - carboxylatohalo, 3, 606
 - carboxylatooxo, 3, 633
 - chloro
 - anionic, 3, 593
 - chloroxo, 3, 625
 - chloroperoxo, 3, 636
 - cyano, 3, 623
 - N,N'*-dialkylacetamidinato, 3, 622
 - dialkylamido, 3, 609
 - dialkylcarbamato, 3, 611
 - N,N*-dialkyldithiocarbamato, 3, 606
 - dialkyldithiophosphato, 3, 639
 - difluorophosphinato, 3, 639
 - β -diketonatooxo, 3, 632
 - dithiocarbamatohalo, 3, 607
 - fluoro
 - anionic, 3, 591
 - fluoroxo, 3, 625
 - anions, 3, 626
 - halo
 - arsenic donors, 3, 600
 - phosphorus donors, 3, 600
 - haloxo, 3, 625–632
 - nitrogen donor adducts, 3, 630
 - haloperoxo, 3, 636, 637
 - halophosphonato, 3, 607
 - halo-8-quinolinol, 3, 606
 - haloseleno, 3, 626
 - halothio, 3, 626
 - halothiolato, 3, 607
 - hexafluoroperoxo, 3, 636
 - iodo
 - anionic, 3, 593
 - iodoxo, 3, 625
 - isocyano, 3, 623
 - isoselenocyanato, 3, 624
 - isothiocyanato, 3, 624
 - isothiocyanatooxo, 3, 634, 635
 - metaphosphato, 3, 639
 - mixed alkoxo, 3, 602
 - mixed halo, 3, 594
 - mixed pentahalo, 3, 591
 - monothiocarbamato, 3, 610
 - nitrate, 3, 638
 - nitrenes, 3, 613
 - reactivity, 3, 616
 - structure, 3, 613
 - synthesis, 3, 613
 - nitrido, 3, 620, 621
 - nitrogen-containing insertion products, 3, 623
 - orthophosphato, 3, 639
 - oxo, 3, 635–639
 - oxygen abstraction reactions, 3, 631
 - pentabromo, 3, 590
 - pentachloro, 3, 590
 - pentadialkylamido, 3, 611
 - reactivity, 3, 610
 - pentafluoro, 3, 589
 - pentahalo, 3, 589–591
 - amines, 3, 596
 - applications, 3, 591
 - arsenic donors, 3, 599
 - arsine oxides, 3, 595
 - dialkyl esters, 3, 595
 - ethers, 3, 595
 - ketones, 3, 595
 - neutral adducts, 3, 594
 - nitrogen complexes, 3, 597
 - nitrogen donors, 3, 596
 - phosphine oxides, 3, 595
 - phosphorus donors, 3, 599
 - Schiff bases, 3, 596
 - selenium ligands, 3, 596
 - solvolysis, 3, 600
 - sulfur ligands, 3, 596
 - tellurium ligands, 3, 596
 - pentahalonitrido, 3, 596
 - pentahalothiocyanato, 3, 596
 - pentaiodo, 3, 590
 - peroxo, 3, 635, 636
 - peroxo acids, 3, 635
 - phosphato, 3, 638
 - phosphinato, 3, 639
 - phosphineiminato, 3, 619
 - phosphonato, 3, 639
 - porphyrins, 3, 620
 - pyrazolylborato, 3, 622
 - seleno, 3, 638
 - selenocyanato, 3, 624
 - silylamido, 3, 610
 - sulfato, 3, 638
 - tetrachloro
 - with phosphorus donors, 3, 642
 - tetrahalo
 - amines, 3, 641
 - oxygen ligands, 3, 643
 - sulfur ligands, 3, 643
 - with arsenic donors, 3, 642
 - thio, 3, 635–639
 - N*-thioacetamido, 3, 622
 - thiocarbamato, 3, 634
 - thiocyanato, 3, 624
 - trihaloxo
 - solvolysis, 3, 632
- Tantalum ethoxides
 - synthesis
 - electrochemistry, 2, 337
- Tantalum pentaalkoxides
 - physical properties, 2, 347
- Tartaric acid

- cobalt(III) complexes
 - structure, 2, 471
- metal complexes, 2, 465, 478
 - bidentate chelation, 2, 479
 - bridged binuclear, 2, 479
 - geochemistry, 6, 867
 - IR spectra, 2, 470
 - naturally occurring, 2, 962
 - NMR spectra, 2, 467
- protonation, 2, 465
- Tartronic acid
 - metal complexes, 2, 480
 - NMR, 2, 467
- Tautomerism
 - anils, 2, 717
 - 1,3-diketones, 2, 365
- Technates
 - blood labelling with, 6, 994
 - chemical reduction, 6, 973
 - electroreduction, 6, 973
 - labelled
 - biological half life, 6, 973
 - complexations, 6, 974
 - reduction, 6, 974
 - reactions
 - with thiourea, 6, 975
 - with trispyrazolylhydroborate, 6, 975
 - reduction, 6, 977
 - structure, 6, 973
- Technetium
 - isotopes
 - medical diagnosis, 6, 969
 - medical applications, 6, 973
 - Purex process, 6, 944
 - radiopharmaceuticals, 6, 882, 972
 - recovery
 - from nuclear fuel waste, 6, 960
- Technetium-99
 - antibody labelling, 6, 995
 - biodistribution, 6, 975
 - brain scanning agent
 - recent development, 6, 996
 - diagnostic imaging techniques in medicine, 6, 965
 - generation, 6, 964
 - handling precautions, 6, 973
 - heart imaging agents
 - recent developments, 6, 996
 - lower oxidation state complexes
 - radiopharmacy, 6, 980
- Technetium, tris(mercaptoanilino)-
 - structure, 1, 63
- Technetium complexes
 - applications, 6, 1016
 - chemistry, 6, 981
 - cupferron, 2, 510
 - dimethylglyoxime
 - in medicine, 6, 974
 - glucoheptonates
 - labelled, 6, 975
 - in medicine, 6, 983
 - iminodiacetate
 - imaging agents, 6, 985
 - phosphines, 6, 981
 - phthalocyanines, 2, 866
 - polypyrazolylborates, 2, 251
 - porphyrins, 2, 826
 - pseudohalides, 2, 229, 230
 - radiopharmaceuticals
 - diagnostic imaging techniques, bone, 6, 985
 - structure and biodistribution, 6, 985
 - structure, 6, 973, 977
 - synthesis, 6, 977
 - thiolates, 6, 981
- Technetium(III) complexes
 - phosphines
 - electrochemistry, 6, 983
 - high performance liquid chromatography, 6, 976
- Technetium(IV) complexes
 - hydrolysis, 6, 982
 - magnetic behavior, 1, 272
 - oligomerization, 6, 983
- Technetium(V) complexes
 - citrates, 6, 982
 - glucoheptonates, 6, 982
 - mercaptoacetic acid, 6, 975
- Technetium dioxide
 - in pharmacy, 6, 974
- Teichoic acid, 6, 680
- Tellurate, hexabromo-
 - structure, 1, 73
- Tellurate, hexachloro-
 - structure, 1, 73
- Tellurates
 - effective bond length ratios, 1, 37
- Tellurates, pentafluoro-
 - electronegativity, 3, 319
- Tellurates, tartrato-, 3, 303
- Tellurites
 - stereochemistry, 1, 37
- Tellurium, 3, 299-307
 - bonding, 3, 299
 - coordination compounds, 3, 300
 - geometry, 3, 299
 - metal complexes, 2, 661-672
 - six-electron donor, 2, 671
 - toxicity, 3, 307
 - valence, 3, 299
- Tellurium, bis(acetophenone)dichloro-
 - photothermography, 6, 120
- Tellurium, bis(dithiofurancarbamato)-
 - stereochemistry, 1, 60
- Tellurium, bis(ethyldithiocarbonato)-
 - stereochemistry, 1, 60
- Tellurium, bis(iminobis[(diphenylphosphino)thio])-
 - structure, 1, 60
- Tellurium, bis(methyldithiocarbonato)-
 - stereochemistry, 1, 60
- Tellurium, dichlorodimethyl-
 - lone electron pair, 1, 44
- Tellurium, pentafluoro-
 - lone electron pair
 - structure, 1, 50
- Tellurium, tetrakis(diethyldithiocarbamato)-
 - stereochemistry, 1, 94
- Tellurium, tetrakis(thiourea)-
 - dichloride
 - structure, 1, 60
- Tellurium, tetraphenyl-
 - benzene complex
 - structure, 1, 44
- Tellurium, tris(diethyldithiocarbamato)phenyl-
 - stereochemistry, 1, 82
- Tellurium complexes
 - acetylacetone, 2, 370
 - heterocyclic
 - metal complexes, 2, 670
 - metal clusters, 2, 671
 - oxidation catalysts, 6, 359
 - photothermography, 6, 120
 - porphyrins, 2, 822
- Tellurium(II) complexes
 - bis(dithiochelatate), 1, 60
 - dithiocarbamate
 - photothermography, 6, 121
 - four-coordinate, 3, 305

- bidentate ligands, 3, 305
- six-coordinate compounds
 - structure, 1, 53
- thermography, 6, 122
- tris(ethylxanthato), 3, 305
- Tellurium(IV) complexes
 - eight-coordinate, 3, 307
 - liquid-liquid extraction, 1, 546
 - seven-coordinate, 3, 307
 - six-coordinate, 3, 307
 - trans*-tetrachlorobis(tetramethylthiourea), 3, 307
 - tetrakis(4-morpholinecarbodithioato), 3, 307
 - thermography, 6, 122
- Tellurium dichlorobromide
 - complexes, 3, 302
- Tellurium dioxide
 - complexes
 - with thiourea, 3, 305
- Tellurium dithiocyanate
 - complexes, 3, 303
- Tellurium hexafluoride
 - complexes, 3, 303
 - with amines, 3, 304
- Tellurium ligands
 - palladium(II) complexes, 5, 1131-1152
- Tellurium sulfate
 - complexes, 3, 303
- Tellurium tetrabromide
 - complexes, 3, 302
- Tellurium tetrachloride
 - complexes
 - with acetamide, 3, 304
 - with amines, 3, 304
 - with pyridine *N*-oxide, 3, 304
- Tellurium tetrafluoride
 - complexes
 - with amines, 3, 304
 - with dioxane, 3, 304
- Tellurocarbonyl compounds
 - metal complexes, 2, 671
- Tellurocyanates
 - metal complexes, 2, 225-238, 668
 - molecular geometry, 2, 226
- Tellurol
 - metal complexes, 2, 669
- Tellurotungstates, 3, 1042
- Tellurourea
 - metal complexes, 2, 670
- Temperature effects
 - spectral band widths, 1, 248
- Temperature-jump studies
 - molybdenum(VI) complexes, 3, 1259
- Template effect
 - catalysis
 - transition metal complexes, 6, 230
- Ten-coordinate compounds
 - stereochemistry, 1, 98
- Terbium, tris(2,2,6,6-tetramethyl-3,5-heptanedione)-
 - photosubstitution, 1, 408
- Terbium complexes
 - β -diketones, 3, 1081
 - tetrapositive oxidation state hydrated ions, 3, 1113
- Terephthalic acid
 - manufacture
 - cobalt catalysts, 6, 386
- Terlinguaite, 5, 1050
- Terminal oxidases
 - aerobic carboxydobacteria, 6, 698
- 2,2',2''-Terpyridyl, 4, 26
 - 2,2'-iminobis(ethyleneciminooethylamine), 4, 29
 - metal complexes, 2, 89, 91, 94
 - 2,2',2''-propyldynetrtris(methyleneiminoethylamine), 4, 30
- triethylenetetramine, 4, 27
- tris(2-dimethylaminoethyl)amine, 4, 29
- Teta — *see* Acetic acid, tetramethylenediaminetetra-
- Tetra-L-alanine
 - metal complexes, 2, 765
- Tetraazaannulenes
 - 16 π -electron
 - electrical conduction, 6, 147
- Tetraaza-1,3-butadiene
 - metal complexes, 2, 217, 218
 - bonding, 2, 224
 - reactivity, 2, 222
 - structure, 2, 224
 - synthesis, 2, 217-224
- 1,4,7,10-Tetraazacyclododecane
 - metal complexes
 - sensitizers, silver halides light sensitivity, 6, 97
- 1,4,8,11-Tetraazacyclotetradecane, 5,5,7,12,12,14-hexamethyl-
 - nickel(II) complexes, 1, 204
- 1,4,8,11-Tetraazacyclotetradecane, 1,4,8,11-tetramethyl-
 - zinc complexes, 5, 996
- Tetraaza macrocycles
 - nickel complexes, 5, 5
 - synthesis, 2, 903
- Tetraazaporphyrin, octaphenyl-
 - metallation, 2, 858
- Tetraazaporphyrins
 - synthesis, 2, 857
- 1,4,8,11-Tetraazaundecane
 - metal complexes
 - sensitizers, silver halides light sensitivity, 6, 97
- Tetrabenzoporphyrins
 - metal complexes, 6, 194
- Tetracatecholamide
 - sulfonated
 - sequestering agents, actinides, 6, 962
- Tetrachromates
 - electroplating, 6, 8
- Tetradecametallic complexes, 1, 167
- Tetrad effect
 - solvent extraction
 - lanthanides, 6, 795
- Tetraethylenepentamine
 - metal complexes, 2, 56
- Tetraglycine
 - metal complexes, 2, 764
- Tetragonality
 - copper(II) complexes, 5, 603
- Tetrahedra
 - repulsion energy coefficients, 1, 33, 34
- Tetrahedrite
 - brines, 6, 853
- Tetraketones
 - metal complexes, 2, 399
- 1,3,5,7-Tetraketones
 - metal complexes, 2, 400
- Tetrametallic complexes, 1, 146
 - butterfly, 1, 149
 - disphenoid, 1, 149
 - double three-atom bridges, 1, 147
 - no bridging ligands, 1, 146
 - single one-atom bridge, 1, 146
 - single three-atom bridges, 1, 146
 - tetrahedral, 1, 150
 - three-atom bridges, 1, 148
 - trigonal pyramid, 1, 149
- Tetramines
 - cyclic
 - complexes, thermodynamics, 2, 912
 - metal complexes, 2, 50
- Tetranactin
 - alkali metal complexes, 3, 64

- Tetrapeptides
 synthesis
 cobalt(III) catalysis, 6, 437
1,4,7,10-Tetraphosphadecane, 1,1-dimethyl-4,7,10,10-tetraphenyl-, 2, 995
1,4,7,10-Tetraphosphadecane, 1,1,4,7,10,10-hexaphenyl-, 2, 995
cyclo-Tetraphosphates
 hydrolysis
 metal catalysis, 6, 444
Tetraphosphine ligands, 2, 995
Tetrapyrrolys
 metal complexes, 2, 91
 geometry, 2, 91
Tetrapyrroles
 metal complexes, 2, 79
 biology, 6, 546
 template cyclization, 6, 201
Tetraselenoether
 metal complexes, 2, 666
Tetraselenomolybdates
 IR spectra, 3, 1379
 Raman spectra, 3, 1379
Tetrasulfur tetranitride
 metal complexes, 2, 799
Tetrathiolane, bis(imino)-
 metal complexes, 2, 591
Tetrathiomolybdates, 3, 1377
 IR spectra, 3, 1379
 Raman spectra, 3, 1379
Tetrathiooxalic acid
 metal complexes, 2, 585, 606
Tetrathiosquaric acid
 metal complexes, 2, 606
Tetrawickmanite
 structure, 6, 849
Tetrazole, 2-methyl-
 metal complexes, 2, 77
Tetrazole, pentamethyl-
 metal complexes, 2, 77
Tetrazole, 1-phenyl-5-mercapto-
 photographic stabilizer, 6, 103
Tetrazoles
 metal complexes, 2, 76
 pK_a, 2, 77
Thallium
 cubanoid alkoxides, 1, 153
 determination, 1, 535
 ion selective electrodes, 6, 26
Thallium-201
 complexes
 heart imaging techniques, 6, 990
Thallium, aquatetrakis[(trifluoroacetyl)acetone]-
 bond lengths, 1, 98
 structure, 1, 97, 98
Thallium, tetrakis(acetylacetonate)-
 stereochemistry, 1, 94
Thallium, triaquatrintrato-
 structure, 1, 97
Thallium complexes, 3, 153-175
 amidines, 2, 205
 phthalocyanines, 2, 863
 porphyrins, 2, 821
 triazines, 2, 205
Thallium(I) complexes, 3, 167
 alkoxides, 3, 168
 bromides, 3, 170
 carboxylates, 3, 169
 chlorides, 3, 170
 crown ethers, 3, 170
 cyanides, 3, 167
 β -diketonates, 3, 169
 dithiocarbamates, 3, 169
 fluorides, 3, 170
 hexafluoroacetylacetone, 2, 372
 hydrides, 3, 170
 hydrogen, 3, 170
 hydroxides, 3, 168
 iodides, 3, 170
 macrocyclic ligands, 3, 170
 nitrogen ligands, 3, 168
 oxides, 3, 168
 oxyanions, 3, 169
 peroxides, 3, 168
 selenides, 3, 169
 sulfides, 3, 169
 tellurides, 3, 169
 thiourea, 3, 170
Thallium(II) complexes, 3, 171
Thallium(III) complexes, 3, 171
 amines, 3, 172
 ammines, 3, 172
 aqua, 3, 172
 bipyridyl, 3, 172
 bromates, 3, 173
 bromides, 3, 174
 carboxylates, 3, 173
 carboxylic acids
 reactions, 2, 443
 chlorates, 3, 173
 chlorides, 3, 174
 cyanides, 3, 171
 dichlorophosphates, 3, 173
 1,3-diketones
 synthesis, 2, 377
 ethers, 3, 173
 fluorides, 3, 174
 hydrides, 3, 175
 hydrogen, 3, 175
 hydroxides, 3, 172
 iodates, 3, 173
 iodides, 3, 174
 macrocyclic ligands, 3, 175
 mixed halides, 3, 174
 nitrates, 3, 173
 orthophosphates, 3, 173
 oxides, 3, 172
 perchlorates, 3, 173
 1,10-phenanthroline, 3, 172
 porphyrins, 3, 175
 pseudohalides, 3, 172
 pyridines, 3, 172
 selenates, 3, 173
 sulfides, 3, 174
 tellurates, 3, 173
 terpyridyl, 3, 172
Thallium cyanate, 3, 168
Thallium nitride, 3, 168
Thallium selenocyanate, 3, 168
Thallium thiocyanate, 3, 168
Theophylline
 cadmium complexes, 5, 957
Therapeutic agents
 radionuclides, 6, 964
Thermal neutrons
 uranium-235, 6, 883
Thermal oxide reprocessing plant, 6, 885
Thermal reactor fuels, 6, 926
 dissolution, 6, 927
 irradiated
 solvent extraction, 6, 934
 reprocessing
 solvent extraction, 6, 936
Thermal reactors
 fuel preparation, 6, 923
Thermochromism, 1, 470

- anils, 2, 717
- bidentate Schiff base metal complexes, 2, 726
- Schiff base complexes, 2, 718
- Thermodynamic template reactions
 - imine metal complexes, 6, 156–161
- Thermography, 6, 121
- Thermolysin
 - stability
 - calcium ions, 6, 565
 - zinc, 5, 1006; 6, 606
- Thermus aquaticus*
 - ribonucleotide reductase, 6, 642
- Thia-5-azacyclooctane-5-methyl-metal complexes, 2, 802
- Thiabendazole
 - metal complexes, 5, 951
- Thiadiazepines
 - metal complexes, 2, 81
- 3-Thiapentanedioic acid
 - photography
 - diffusion transfer process, 6, 101
- 3-Thiapentanoic acid
 - photography
 - diffusion transfer process, 6, 101
- Thiaporphyrins, 2, 850
- Thiatriazolethiolates
 - metal complexes, 2, 588
- Thiazole, *N*-salicylidene-2-amino-hydrolysis
 - metal catalysis, 6, 460
- Thiazole, thioacetamido-metal complexes, 2, 647
- Thiazolines
 - photographic stabilizer, 6, 103
- 2-Thiazolinium carboxylate, 2-amino-photographic stabilizer, 6, 103
- 2-Thienylmethyleneimine, *N,N'*-ethylnebis-hydrolysis
 - metal catalysis, 6, 460
- Thioacetals, 6, 457
 - hydrolysis
 - metal catalysis, 6, 464
- Thioacetamide
 - metal complexes, 2, 647
- Thioacetamide, *N,N*-dimethyl-metal complexes, 2, 647
- Thioacetic acid
 - metal complexes, 2, 585, 645
- Thioamides
 - N*-substituted
 - metal complexes, 2, 804
- Thio anions
 - metal complexes, 2, 521
- Thioantimonates, 3, 265
- Thioarsenates, 3, 248
- Thioarsenious acid, 3, 248
 - esters, 3, 248
- Thioarsenites, 3, 248
- Thiobacillus ferrooxidans*
 - in oxidative leaching of uraniferous ores, 6, 900
- Thiobacillus thiooxidans*
 - in oxidative leaching of uraniferous ores, 6, 900
- Thiobenzamide
 - metal complexes, 2, 647
- Thiobenzohydroxamic acid, *N*-methyl-metal complexes, 2, 806
- Thiobenzoic acid
 - metal complexes, 2, 585, 645
- Thiocarbamic acid
 - metal complexes, 2, 806; 5, 978
- Thiocarbamic acid, dimethyl-IR spectra, 2, 587
- Thiocarbazide
 - metal complexes, 5, 978
- Thiocarbazide, diphenyl-reaction with fatty acid metal salts thermography, 6, 121
- Thiocarboxamides
 - metal complexes, 2, 647
- Thiocarboxylic acids
 - metal complexes, 2, 584, 645, 806
 - reactions
 - metal catalysts, 6, 458
- Thiocyanates
 - hydrometallurgy, 6, 785
 - metal complexes, 2, 225–238
 - synthesis, 2, 237
 - molecular geometry, 2, 226
 - photographic stabilizer, 6, 103
- Thiocyanato complexes
 - linkage isomerism, 1, 184
- Thiocyanic acid
 - metal extraction from, 1, 540
- Thioesters
 - β -mercapto
 - metal complexes, 2, 655
- Thioethers
 - complexes
 - chirality, 1, 199
 - cyclic
 - metal complexes, 2, 552
 - formation
 - alkylation of thiolate complexes, 1, 443
 - macrocyclic
 - metal complexes, 2, 552
 - metal complexes, 2, 551–557
 - biology, 2, 557
 - bonding, 2, 555, 556
 - bridging ligands, 2, 552
 - chelating ligands, 2, 553
 - electrochemistry, 2, 556
 - equilibrium studies, 2, 554
 - formation, 2, 553
 - inversion, 2, 555
 - kinetics, 2, 554
 - S* alkylation, 2, 554
 - S* dealkylation, 2, 554
 - spectroscopy, 2, 556
 - structure, 2, 555
 - X-ray diffraction, 2, 555
- Thioformamide, *N,N*-dimethyl-metal complexes, 2, 647
- Thioglycolate
 - chelating resins
 - mineral processing, 6, 826
- Thiohydrates
 - metal complexes, 2, 516
- Thiohydroxamic acid
 - metal complexes, 2, 806
- Thiolates
 - aggregate metal complexes
 - terminal ligands, 2, 527
 - dinuclear complexes
 - μ_2 -bridging ligands, 2, 527
 - metal complexes, 2, 526
 - polydentate, 2, 529
 - reactions, 2, 530
 - synthesis, 2, 530
 - metallothioneins, 6, 673
 - monodentate metal complexes
 - sterically hindered, 2, 526
 - mononuclear complexes, 2, 526
 - polynuclear complexes
 - μ_2 -bridging ligands, 2, 527
 - μ_3 -bridging ligands, 2, 529
 - sulfur–sulfur interactions, 2, 530

Thiols

- aminoalkyl
 - photographic stabilizer, 6, 103
 - esters
 - hydrolysis, metal catalysis, 6, 456
 - heterocyclic
 - metal complexes, 2, 802
 - metal complexes, 2, 516
 - Thiometalate ligands
 - chain-type complexes
 - doubly bridging, 2, 565
 - electrochemistry, 2, 574
 - electronic structure, 2, 571
 - Mössbauer spectra, 2, 574
 - physical properties, 2, 575
 - spectroscopy, 2, 570, 571
 - vibrational spectra, 2, 570
 - electronic structure, 2, 559
 - heterometallic clusters, 2, 568
 - heteronuclear metal complexes, 2, 563
 - homonuclear metal complexes, 2, 562
 - metal complexes
 - bonding, 2, 570
 - metal sulfide aggregates, 2, 569
 - multimetal complexes, 2, 565
 - properties, 2, 559
 - reactivity, 2, 559
 - substituted
 - metal complexes, 2, 570
 - trinuclear bis complexes, 2, 564
 - trinuclear complexes
 - doubly bridging, 2, 565
- Thiomolybdate anions, 3, 1421
- copper derivatives, 3, 1421
- cyclic voltammetry, 3, 1424
- gold derivatives, 3, 1422
- IR spectroscopy, 3, 1424
- nickel derivatives, 3, 1422
- NMR, 3, 1424
- palladium derivatives, 3, 1422
- platinum derivatives, 3, 1422
- properties, 3, 1421
- Raman spectroscopy, 3, 1424
- ruthenium derivatives, 3, 1422
- silver derivatives, 3, 1422
- structure, 3, 1421
- synthesis, 3, 1421
- UV spectroscopy, 3, 1424
- Thiomolybdates
 - preparation, 2, 562
- Thionalide
 - in gravimetry, 1, 533
- Thiones
 - esters
 - hydrolysis, metal catalysis, 6, 456
 - heterocyclic
 - metal complexes, 2, 802
 - oxidation
 - tellurium-oxo compounds, 6, 361
- Thionitrites
 - metal complexes, 2, 190–195
 - bonding, 2, 191
 - fluxional behavior, 2, 192
- Thionitrosyl complexes
 - synthesis, 2, 119
 - transition metals, 2, 118, 122
 - bonding, 2, 120
 - NMR, 2, 121
 - photoelectron spectroscopy, 2, 121
 - reactions, 2, 121
 - spectroscopy, 2, 120, 121
 - structures, 2, 120
- Thionitrosyls, 2, 100
- Thioperrhenates, 4, 200
- Thiophene, tetrahydro-oxide
 - metal complexes, 2, 640
- trans*-2-Thiophene-*trans*-aldoxime
 - in gravimetry, 1, 532
- 2-Thiophenecarbohydroxamic acid
 - as metal precipitant, 2, 506
- Thiophosphinic acid
 - metal complexes, 2, 643
- Thiophosphoryl halides
 - metal complexes, 2, 642
- Thioselenometalates
 - synthesis, 2, 560
- Thiosemicarbazides
 - metal complexes, 2, 802
- Thiosemicarbazones
 - copper
 - tumor imaging techniques, 6, 994
 - iron complexes
 - tumor imaging techniques, 6, 994
 - metal complexes, 2, 802
- Thiostibinous acid
 - esters, 3, 269
- Thiosulfates
 - metal complexes, 2, 636
 - photographic fixer, 6, 100, 102
- Thiotungstates
 - preparation, 2, 562
- 2-Thiouracil
 - metal complexes, 2, 802
- Thiourea
 - diphenylphosphinothioyl derivatives
 - metal complexes, 2, 640
 - leaching
 - gold, 6, 785
 - metal complexes, 2, 639
 - photographic fixer, 6, 100
 - photographic stabilizer, 6, 103
 - substituted
 - metal complexes, 2, 639
- Thiourca, 1-amidino-
 - metal complexes, 2, 804
- Thiourea, 3-benzoyl-1,1-diethyl-
 - metal complexes, 2, 804, 806
- Thiourea, *N,N'*-dimethyl-
 - metal complexes, 2, 640
- Thiourea, *N,N,N'*-dimethyl-*N'*-phenyl-
 - metal complexes, 2, 804
- Thiourea, ethylene-
 - metal complexes, 2, 639
- Thiourea, *N*-hydroxy-*N*-methyl-
 - metal complexes, 2, 798
- Thiourea, *N*-methyl-
 - metal complexes, 2, 640
- Thiourea, *N,N,N',N'*-tetramethyl-
 - metal complexes, 2, 640
- Thioxanthic acid
 - metal complexes, 2, 590
- Thiuram disulfide
 - metal complexes, 2, 598
- Thomsenolite
 - structure, 6, 846
- Thorex process, 6, 926, 954
 - breeder reactor fuels, 6, 955
 - flowsheet, 6, 957
 - third phase formation, 6, 955
 - thorium/uranium oxides
 - irradiated, dissolved, 6, 955
- Thorianite, 6, 911
- Thorides
 - in reprocessing irradiated nuclear fuels, 6, 928
- Thorite, 6, 911

- structure, 6, 912
- Thorium
 - leaching, 6, 886, 912, 914
 - minerals, 6, 889
 - processing, 6, 912
 - in natural waters, 6, 886
 - occurrence, 6, 886
 - purification, 6, 922
 - recovery
 - from ores, 6, 895–919
 - uranium processing, 6, 915
 - reserves, 6, 889
 - segregation of uranium from geochemistry, 6, 886–895
 - solvent extraction, 1, 523
- Thorium, aquatetrakis(propyltropolone)-
 - structure, 1, 98
- Thorium, aquatetrakis(tropolone)-
 - structure, 1, 98
- Thorium, (dimethylformamide)tetrakis(tropolone)-
 - structure, 1, 98
- Thorium, hexanitratotropolone-
 - structure, 1, 101
- Thorium, pentacarbonato-
 - stereochemistry, 1, 99
- Thorium, tetrachlorobis(octamethylpyrophosphoramide)-
 - structure, 1, 89
- Thorium, tetrachlorotetrakis(diphenyl sulfoxide)-
 - salts, 1, 87
- Thorium, tetrakis(dimethyldithiophosphonium)-
 - stereochemistry, 1, 94
- Thorium, tetrakis(4,4,4-trifluoro-1-thienyl-1,3-butanedione)(triocylphosphine oxide)-
 - structure, 1, 98
- Thorium, triquatetranitratotropolone-
 - structure, 1, 99
- Thorium complexes, 3, 1131–1215
 - groundwaters
 - geochemistry, 6, 852
 - polypyrazolylborates, 2, 255
- Thorium(IV) complexes
 - cupferron, 2, 512
 - peptides
 - hydrolysis, 6, 425
 - pyridine oxide, 2, 495
 - solubility
 - in natural waters, 6, 887
- Thorium dioxide, 6, 927
- Thorium ions
 - hydrolysis, 6, 914
- Thorex process
 - extraction by trialkyl phosphates, 6, 958
- Thorium pyrophosphate
 - precipitation, 6, 914
- Thorium tetraalkoxides
 - physical properties, 2, 347
 - synthesis, 2, 338
- Threonine
 - epimerization
 - geochemistry, 6, 866, 867
 - metal complexes, 2, 750
 - prebiotic systems, 6, 872
 - synthesis
 - from glycine metal complexes, 2, 757
 - metal catalysis, 6, 468
 - metal complexes, 6, 466
- Thrombin
 - blood coagulation, 6, 591
- Thymine
 - bases
 - metal complexes, 2, 976
- Thymolphthalenone
 - metallochromic indicator, 1, 557
- Thyroid
 - technate uptake, 6, 973
- Tiglic acid
 - methyl ester
 - hydroformylation, 6, 261
- Time dependent perturbation theory
 - electron transfer, 1, 342
- Tin
 - electroplating, 6, 11
 - elemental structure, 3, 184
 - masking, 1, 538
- Tin, bis(diethyldithiocarbamato)diphenyl-
 - angular parameters, 1, 57
- Tin, bis(diethyldithiocarbonato)diiodo-
 - angular parameters, 1, 57
- Tin, bis(diethyl dithiophosphate)diphenyl-
 - stereochemistry, 1, 59
- Tin, bis(diethyldithiophosphonium)diiodo-
 - angular parameters, 1, 57
- Tin, chlorotris(tropolone)-
 - stereochemistry, 1, 82
- Tin, cyclopentadienyl-, 3, 218
- Tin, dibromobis(ethyldithiocarbonato)-
 - angular parameters, 1, 57
- Tin, dichlorobis(ethyldithiocarbonato)-
 - angular parameters, 1, 57
- Tin, dimethylbis(acetylacetone)-
 - structure, 1, 58
- Tin, dimethylbis(dimethyldithiocarbamato)-
 - stereochemistry, 1, 59
- Tin, dimethylbis(dimethyldithiophosphorane)-
 - stereochemistry, 1, 59
- Tin, dimethyldinitrato-
 - stereochemistry, 1, 59
- Tin, methoxytrimethyl-, 3, 208
- Tin, methyltrinitrato-
 - stereochemistry, 1, 82
- Tin, nitratodiphenyltris(dimethyl sulfoxide)-
 - structure, 1, 77
- Tin, nitratotris(triphenyltin)-
 - structure, 1, 47
- Tin, tetrakis(acetato)-
 - stereochemistry, 1, 94
- Tin, tetrakis(diethyldithiocarbamato)-
 - angular parameters, 1, 57
- Tin, tetrakis(ethyldithiocarbamato)-
 - angular parameters, 1, 57
- Tin, tetranitratotropolone-
 - stereochemistry, 1, 94
- Tin, tri-*n*-butylmethoxy-, 3, 208
- Tin alkoxides
 - physical properties, 2, 346
- Tin bromide, 3, 194
- Tin bromide hydrate, 3, 195
- Tin carboxylates, 3, 222
 - mixed valence, 3, 222
- Tin chloride, 3, 194
 - hydroformylation
 - platinum complexes, 6, 263
- Tin chloride dihydrate, 3, 195
- Tin complexes, 3, 183–223
 - acetylacetone
 - ligand exchange reactions, 2, 381
 - Mössbauer spectra, 2, 391
 - rearrangement, 2, 383
 - synthesis, 2, 377
- benzoylacetone, 2, 372
- bivalent
 - stereochemistry, 3, 188
- coordination geometry, 3, 185
- cupferron, 2, 512

- dialkyl or diaryl, 3, 216
- multiple bonding, 3, 188
- phthalocyanines, 2, 864
- porphyrins, 2, 822
- pyridine oxide, 2, 496
- skew-trapezoidal bipyramidal structures, 1, 58
- tetravalent, 3, 205
- tropolone, 2, 373
- η^6 -arene, 3, 220
- Tin(II) complexes
 - bis(β -ketonolates)
 - transition metals, 2, 18
- Tin(IV) complexes
 - carbamic acid, 2, 451
 - hydroxamic acids, 2, 508
- Tin fluoride, 3, 193
- Tin halides, 3, 197
 - bivalent
 - structure, 3, 193
 - Lewis acidity, 3, 199
- Tin iodide, 3, 194
- Tin ligands
 - transition metal complexes, 2, 15–18
- Tin oxides
 - structure, 3, 192, 202
- Tin phosphates, 3, 222
- Tin(II) salts
 - in photographic development, 6, 99
- Tin selenide
 - structure, 3, 202
- Tin sulfate, 3, 222
- Tin sulfide
 - structure, 3, 202
- Tin telluride
 - structure, 3, 202
- Titanium, 3, 323–358
 - coordination numbers, 3, 327
 - discovery, 3, 324
 - isotopes, 3, 325, 326
 - oxidation states, 3, 327
 - preparation, 3, 324
 - properties, 3, 325
- Titanium, alkyl-
 - in metal alkoxide synthesis, 2, 341
- Titanium, hexaaqua-spectra, 1, 249
- Titanium, tetrakis(diethyldithiocarbamate)-stereochemistry, 1, 94
- Titanium, tetrakis(trimethylsilyl)oxy-, 3, 334
- Titanium, tetranitrato-stereochemistry, 1, 94
- Titanium, triaquabis(oxalato)-structure, 1, 78
- Titanium, tris(acetylacetonate)-structure, 1, 65
- Titanium alkoxides
 - oligomeric
 - structure, 2, 346
 - synthesis
 - ammonia, 2, 338
- Titanium chloride
 - photographic developer, 6, 99
- Titanium complexes
 - acetylacetonate
 - dinuclear, 2, 372
 - alkyl
 - nitric oxide insertion reactions, 2, 115
 - alkyl alkoxyl
 - reactions, 2, 358
 - alkyl peroxides
 - oxidation catalysts, 6, 342
 - alloy hydrides, 3, 353
 - amides
 - synthesis, 2, 166
 - amino acids, 3, 342
 - antimony, 3, 345
 - applications, 6, 1011–1027
 - arsenic, 3, 345
 - bromides, 3, 357
 - chlorides, 3, 355, 356
 - cupferron, 2, 509
 - 1,4-diaza-1,3-butadiene, 2, 209
 - fluorides, 3, 354
 - Group IV derivatives, 3, 352
 - halides, 3, 354
 - electron spectra, 3, 358
 - hexamethylphosphoramide, 3, 335
 - η^2 -hydrazido(1-), 2, 150
 - hydrazido(2-)
 - mononuclear, 2, 148
 - in hydrogen production from water, 6, 508
 - imines, 2, 279
 - iodides, 3, 357
 - macrocyclic ligands, 3, 349
 - mixed donor ligands, 3, 340
 - sulfur, 3, 343
 - nitrogen ligands
 - low valent, 3, 327
 - oxygen–nitrogen ligands, 3, 345
 - N*-phenylbenzohydroxamic acid, 2, 506
 - phosphorus, 3, 345
 - phthalocyanines, 2, 865; 3, 352
 - polypyrazolylborates, 2, 248
 - porphyrins, 2, 823; 3, 349
 - pseudohalides, 2, 228
 - Schiff bases, 3, 340
 - stereochemistry, 3, 327
 - sulfur ligands
 - anionic ligands, 3, 338
 - neutral donors, 3, 338
 - trifluoromethanesulfonic acid, 3, 335
 - tritium isotope effects, 3, 353
- Titanium(II) complexes
 - antimony, 3, 346
 - arsenic, 3, 346
 - phosphorus, 3, 346
- Titanium(III) complexes
 - antimony, 3, 347
 - arsenic, 3, 347
 - charge-transfer spectra, 3, 357
 - magnetic behavior, 1, 271
 - nitrogen ligands, 3, 328
 - magnetic properties, 3, 328
 - octaethylporphyrin
 - reaction with dioxygen, 2, 325
 - oxygen ligands
 - bidentate, 3, 330
 - electronic spectra, 3, 330
 - monodentate, 3, 330
 - phosphorus, 3, 347
 - porphyrins, 3, 349
 - six-coordinate
 - electronic spectra, 3, 331
 - spectra, 1, 250
- Titanium(IV) complexes
 - alkoxides, 3, 333
 - antimony, 3, 347
 - arsenic, 3, 347
 - charge-transfer spectra, 3, 357
 - 1,3-diketones, 2, 376; 3, 336
 - nitrogen ligands
 - bidentate, 3, 329
 - monodentate, 3, 329
 - polydentate, 3, 329
 - oxygen ligands
 - bidentate, 3, 335

- monodentate, 3, 333
- peroxo, 3, 350
 - crystallography, 3, 351
- phosphorus, 3, 347
- triazines
 - monodentate, 2, 196
- Titanium dihalide
 - porphyrin complexes, 3, 352
- Titanium dioxide
 - photography
 - physical development, 6, 115
- Titanium ethoxides
 - synthesis
 - electrochemistry, 2, 337
- Titanium oxide
 - in cyclic water cleavage
 - hydrogen and oxygen production, 6, 524
 - metal oxide support
 - catalysts, hydrogen production from water, 6, 521
- Titanium salts
 - catalysts, 3, 348
- Titanium tetrachloride
 - photoreactivity, 1, 406
- Titanocene
 - dichloride
 - dithiolato complexes, 2, 604
 - pentaselenide
 - dithiolene complexes, 2, 607
 - pentasulfide
 - dithiolene complexes, 2, 607
- Titanyl complexes, 3, 350
- Titrimetry, 1, 552
- Tmta — *see* Acetic acid, trimethylenediaminetetra-
- Tollen's reagent, 5, 780
- Tolman's cone angle, 2, 1015
- Toluene
 - acetoxylation
 - palladium catalyzed, 6, 368
- Toluene dioxygenases, 6, 708
- Tolucne-3,4-dithiol
 - in gravimetry, 1, 534
 - metal complexes
 - liquid-liquid extraction, 1, 547
- Toners
 - electrophotography, 6, 123
- Topochemical reactions, 1, 463
- Topotactic reactions, 1, 463
- Torbernite
 - structure, 6, 892
- Toxicology
 - heavy metals
 - sulfides, 2, 526
- Trace elements, 2, 959
 - illnesses and, 6, 773
- Trace metals
 - protein complexes, 2, 974
- Tramex, 6, 959
- Tramex process, 6, 960
- Transcription
 - DNA polymerases, 5, 1007
- Trans* effect, 1, 16, 26, 315
 - metal complexes, 2, 705
 - palladium(II) amine complexes, 5, 1115
 - platinum complexes, 5, 353, 493
 - six-coordinate compounds, 1, 49
- Transesterification
 - metal alkoxide synthesis, 2, 340
- Transferases
 - zinc, 5, 1002
- Transfer chemical potentials
 - solvation
 - metal ions, 2, 298
- Transferrins, 2, 772; 6, 669
 - amino acid sequence, 6, 669
 - animal infections, 6, 679
 - binding to gallium, indium and iron ions, 6, 971
 - human serum
 - carbohydrates, 6, 669
 - iron, 6, 634, 671
 - coordination environment, 6, 669
 - iron centres, 6, 670
 - iron complexes, 2, 975
 - iron removal, 6, 670
 - receptors, 6, 671
- Trans* influence
 - metal hydrides, 2, 705
 - square planar complexes, 1, 38
- Transition metal complexes
 - alkyl
 - nitric oxide insertion reactions, 2, 115
 - amides, 2, 163, 491
 - structure, 2, 171
 - synthesis, 2, 165
 - amine oxides, 2, 497
 - amino oximes, 2, 274
 - biguanide, 2, 284
 - biology, 6, 549
 - d*
 - photoreactions, 1, 406
 - diazenido, 2, 130-141
 - dinitrogen, 6, 718
 - dioxygen, 2, 315
 - dithiocarbamates, 2, 586
 - electron transfer, 1, 353
 - f*
 - photoreactions, 1, 406
 - fluorinated
 - monothio- β -diketones, 2, 649
 - Group IV metals
 - synthesis, 2, 15
 - guanidine, 2, 283
 - hydrazido, 6, 719
 - hydrides
 - coordination, 2, 691
 - photochemistry, 2, 711
 - hydroxamates, 2, 505
 - macrocyclic ligands, 2, 920
 - mercury bonds, 2, 1
 - metal-oxygen bond distances, 2, 308
 - methyleneamido, 2, 125
 - nitrosyl, 2, 101-118
 - nucleotides, 2, 977
 - pentafluorides
 - bridging, 2, 680
 - peroxo, 6, 320
 - phosphinimato, 2, 122
 - polypyrazolylborates, 2, 248
 - pseudohalides, 2, 228
 - sulfur dioxide, 2, 634
 - thioarsinyl dithioformates, 2, 589
 - thionitrosyl, 2, 118
 - thiophosphinoyl dithioformates, 2, 589
 - tropolones
 - rearrangement, 2, 382
- Transition metal ions
 - antibiotics, 6, 728
- Transition metals
 - arsenic compounds
 - coordinated open-chain, 3, 244
 - basicity
 - borane complexes, 3, 101
 - boron complexes, 3, 99
 - microorganisms
 - transport and storage, 6, 680
 - transport and storage, 6, 667-681
- Transmetallation

- amido complexes
 - synthesis, 2, 163
- Transplutonium complexes, 3, 1215–1220
- Transplutonium(II) complexes, 3, 1215
- Transplutonium(III) complexes, 3, 1215
 - aliphatic hydroxy acids, 3, 1217
 - aqua, 3, 1215
 - aromatic hydroxy acids, 3, 1217
 - carbonates, 3, 1217
 - halogeno, 3, 1218
 - hydrides, 3, 1218
 - hydroxides, 3, 1216
 - β -ketoenolates, 3, 1216
 - monocarboxylates, 3, 1216
 - oxalates, 3, 1217
 - oxides, 3, 1216
 - phosphates, 3, 1216
 - phosphorus oxides, 3, 1217
 - phthalocyanine, 3, 1218
 - selenium ligands, 3, 1217
 - sulfates, 3, 1216
 - sulfur ligands, 3, 1217
 - tellurium ligands, 3, 1217
 - trihalides, 3, 1218
- Transplutonium(IV) complexes, 3, 1219
 - halogeno, 3, 1219
 - β -ketoenolates, 3, 1219
 - oxides, 3, 1219
 - tetrahalides, 3, 1219
- Transplutonium(V) complexes, 3, 1219
 - aqua, 3, 1219
 - carbonates, 3, 1220
 - halogens, 3, 1220
 - monocarboxylates, 3, 1220
 - oxalates, 3, 1220
 - oxides, 3, 1219
- Transplutonium(VI) complexes
 - aqua, 3, 1220
 - carbonates, 3, 1220
 - carboxylates
 - chelating, 3, 1220
 - halogens, 3, 1220
 - monocarboxylates, 3, 1220
 - nitrate, 3, 1220
 - oxides, 3, 1220
 - oxoanions, 3, 1220
- Transport
 - cations
 - biology, 6, 552
 - copper, 6, 671
 - dioxygen, 6, 683
 - Group IIA ions
 - microbes, 6, 569
 - plants, 6, 572
 - iron, 6, 671
 - mammals, 6, 667
 - microbial, 6, 679
 - microorganisms, 6, 673, 675
 - plants, 6, 680
 - transition metals, 6, 672, 667–681
 - microorganisms, 6, 680
 - zinc, 6, 672
 - biology, 6, 599
- Trialkylamine
 - N-oxide
 - metal complexes, 2, 494, 497
- Triamines
 - cyclic
 - complex formation, 2, 911
 - metal complexes, 2, 44
- Triangular dodecahedra
 - eight-coordinate compounds, 1, 83, 84
 - repulsion energy coefficients, 1, 34
- square antiprisms, cubes and, 1, 84
- Triazacyclononanes
 - metal complexes, 2, 82
- Triazine, 1,3-diaryl-
 - carbonylation
 - catalysts, palladium complexes, 6, 290
- Triazines
 - heterobinuclear complexes
 - bridging ligands, 2, 202
 - metal complexes, 2, 81, 195–206
 - bonds, 2, 196
 - bridging ligands, 2, 198, 200
 - chelating ligands, 2, 203
 - insertion reactions, 2, 197
 - monodentate, 2, 196
 - NMR, 2, 197
 - spectroscopy, 2, 196
- 1,2,4-Triazole, 3,5-bis(2-pyridyl)-
 - complexes, 1, 22
- 1,2,4-Triazole, 1,4-diphenyl-3,5-*o*-danilo-4,5-dihydro-
 - gravimetry, 1, 534
- Triazoles
 - metal complexes, 2, 76
- 1,2,3-Triazoles
 - pK_a , 2, 77
- 1,2,4-Triazoles
 - pK_a , 2, 77
- 1,2,4-Triazolium-3-thiols
 - photographic stabilizer, 6, 103
- s-Triazolo[1,5-*a*]pyrimidine
 - metal complexes
 - photographic emulsion stabilizers, 6, 98
- Triazolopyrimidine, dimethyl-
 - metal complexes, 2, 93
- Triboluminescence, 1, 396
- Tributyl phosphate
 - rare earth complexes, 6, 811
 - solvent extraction
 - iridium and rhodium, 6, 809
 - iron, 6, 813
 - niobium and tantalum, 6, 813
 - platinum group metals, 6, 809
 - rare earths, 6, 811
 - uranium, 6, 810
 - zirconium and hafnium, 6, 811
 - thorium complex
 - solvent extraction, 6, 810
 - uranyl nitrate complex
 - solvent extraction, 6, 810
 - zirconium complex, 6, 812
- Tricapped trigonal prisms
 - nine-coordinate compounds, 1, 95
 - repulsion energy coefficients, 1, 33, 34
- Tricarboxylic acids
 - metal complexes
 - naturally occurring, 2, 962
- Tridecametallic complexes, 1, 167
- Tridodecylamine
 - in uranium ore processing
 - sulfur extraction, 6, 900
- Trienes
 - reactions
 - osmium tetroxide, 4, 590
- Triethanolamine
 - alkali metal complexes, 3, 23
- Triethylamine
 - N-oxide
 - metal complexes, 2, 497
- Triethylamine, 2,2',2''-trimethoxy-
 - alkali metal complexes, 3, 24
- Triglycine
 - cobalt(II) complexes, 2, 759
 - copper(II) complexes, 2, 759

- hydrolysis
 - copper(II)-catalyzed, 6, 426
 - metal complexes, 2, 764
- Trigonal bipyramids
 - five-coordinate compounds, 1, 39
 - repulsion energy coefficients, 1, 33, 34
- Trigonal prisms
 - repulsion energy coefficients, 1, 34
- Triisooctylamine
 - copper, cobalt and nickel complexes separation, 6, 803
 - in uranium ore processing sulfur extraction, 6, 900
- 1,3,5-Triketones
 - metal complexes, 2, 399
- Trilaurylamine
 - in uranium ore processing sulfur extraction, 6, 901
- Trimetallic complexes, 1, 142
 - six multi-atom bridges, 1, 143
 - six single-atom bridges, 1, 142
 - three single-atom edge bridges, 1, 142
 - triple bridges, 1, 143
- Trimethylamine
 - N*-oxide
 - metal complexes, 2, 497
- Trimethylamine oxidase
 - molybdenum cofactor, 6, 663
- Trimethylenediamine, *N*-(2-aminoethyl)-
 - metal complexes, 2, 49
- Trimethylenediamine, *N,N,N*-ethylidynetrimethylenetris-
 - metal complexes, 2, 58
- Trimolybdates, 3, 1032
- Trioctylamine
 - cobalt and nickel complexes separation, 6, 804
 - in uranium ore processing, 6, 907
- Tripeptides
 - metal complexes
 - blood plasma, 2, 966
- Triphenylmethane dyes
 - metallochromic indicator, 1, 556
- Triphenyl phosphite
 - rhodium complexes
 - catalysts, hydroformylation, 6, 260
- 1λ⁵,3λ⁵,5λ³-Triphosphabenzene, 1,1,3,3-tetrakis(dimethylamino)-4-*t*-butyl-
 - transition metal complexes, 2, 1044
- 2,6,10-Triphosphabicyclo[9,4,10]pentadeca-11(1),12,14-triene-2,6,10-triphenyl-, 2, 1003
- Triphosphates
 - hydrolysis
 - metal complexes, 6, 447
- cyclo-Triphosphates
 - hydrolysis
 - metal catalysis, 6, 444
- Tripodal ligands
 - nickel complexes, 5, 131
- Tripyridyls
 - metal complexes, 2, 91
- Trirhombohedra
 - repulsion energy coefficients, 1, 34
 - ten-coordinate compounds, 1, 98
- 1,3,5-Tris(alkylthia)cyclohexane
 - metal complexes, 2, 552
- Tris(bipyridyl) complexes
 - structure, 1, 63
- Tris(diketonate) complexes
 - structure, 1, 65
- Trisdithiolenes
 - metal complexes
 - synthesis, 2, 597
- 1,3,5-Trisilane
 - metal complexes, 2, 665
- Tris(1,10-phenanthroline) complexes
 - structure, 1, 63
- Trithiane
 - metal complexes, 2, 552
- Trithioarsenates, 3, 249
- 1,3,6,2-Trithioarsocane, 2-chloro-, 3, 249
- Trithiocarbonic acids
 - bridging ligands, 2, 590
 - metal complexes, 2, 646
- Trithioethers
 - metal complexes, 2, 551
- Trithiolane, bis(imino)-
 - metal complexes, 2, 591
- Trithiomolybdates, 3, 1378
- Trithiooxalic acid
 - metal complexes, 2, 585
- Trivanadates, 3, 1027
- Trolite, 4, 1240
- Tropolone
 - metal complexes
 - electrophilic substitution, 1, 422
- Tropolone, bisdithio-
 - metal complexes, 2, 608
- Tropolones
 - metal complexes, 2, 397
 - hydrolysis, 2, 379
- Troponin C, 6, 575
 - calcium sites, 6, 575
 - structure, 6, 573
- Tryptophan
 - biosynthesis
 - Salmonella typhimurium*, 6, 582
 - esters, nickel(II) complexes
 - hydrolysis, 6, 424
- Tryptophan 2,3-dioxygenase, 6, 326, 708
- Tryspin
 - activation
 - calcium, 6, 593
- Tumors
 - imaging techniques
 - radionuclides, 6, 969
 - radiopharmaceuticals, 6, 992
- Tungstate, pentachlorothio-
 - stereochemistry, 1, 50
- Tungstates
 - molybdenum uptake inhibition
 - microorganisms, 6, 681
 - in photogalvanic hydrogen production from water, 6, 532
- Tungstates, decachlorooxydi-, 3, 990
- Tungstates, nonahalodi-, 3, 999
- Tungstates, thio-, 3, 982
- Tungstate X, 3, 1034
- Tungsten
 - biology, 6, 667
 - separation from molybdenum, 6, 828
 - sulfurdiimine
 - bidentate, 2, 191
- Tungsten, hexahalodi-, 3, 1000
- Tungsten, hexahydridotris(diisopropylphenylphosphine)-
 - structure, 2, 700
- Tungsten, octacyano-
 - photoreactivity, 1, 406
 - structure, 1, 84
- Tungsten, tetrakis(diethyldithiocarbamate)-
 - stereochemistry, 1, 94
- Tungsten, tetrakis(ethyltrithiocarbonato)-
 - stereochemistry, 1, 94
- Tungsten, tetramethylbis[(methylhydrazino)dioxy]-
 - structure, 1, 89
- Tungsten, tricarbonyldiiodo[methylenebis(diphenylphosphine)]-

- structure, 1, 78
- Tungsten, tris(2,3-dimercapto-2-butenedinitrile)-
 - structure, 1, 63
- Tungsten alkoxides
 - physical properties, 2, 346
 - synthesis, 2, 339
- Tungsten complexes, 3, 973–1015
 - alkoxy carbonyl
 - reactions, 2, 355
 - alkyl alkoxy
 - reactions, 2, 358
 - amides
 - molecular complexity, 2, 168
 - properties, 2, 168
 - amidines, 2, 276
 - bridging ligands, 2, 198
 - chelating ligands, 2, 203
 - applications, 6, 1015
 - carbamic acid, 2, 450
 - paddlewheel structure, 2, 451
 - carboxylic acids, 2, 438
 - 1,4-diaza-1,3-butadiene, 2, 209
 - dichlorodiazomethane, 2, 146
 - dimethyl sulfoxide, 2, 490
 - dinitrogen, 3, 1011–1014; 6, 718
 - protonation, 6, 718
 - dioxo, 3, 978
 - hydrido, 3, 1014–1015
 - hydrogen sulfide, 2, 516
 - imines, 2, 280
 - nitrosyl, 3, 1014
 - structure, 2, 115
 - organolead, 2, 16
 - oxo
 - oxidation catalysts, 6, 354
 - peroxo
 - oxidation, 6, 330
 - phthalocyanines, 2, 865
 - polypyrazolylborates, 2, 248
 - porphyrins, 2, 825
 - pseudohalides, 2, 229, 230
 - quadruple bonds, 3, 1010
 - triazines
 - chelating ligands, 2, 203
 - triple bonds, 3, 1002
- Tungsten(0) complexes
 - magnetic behavior, 1, 273
- Tungsten(II) complexes, 3, 1005
 - carboxylic acid, 2, 441
 - cyanides
 - synthesis, 2, 9
 - hexanuclear clusters, 3, 1011
 - monomeric, 3, 1005
 - quadruple bonds, 3, 1008
 - seven-coordinate, 3, 1007
- Tungsten(III) complexes, 3, 998–1005
 - dinuclear, 3, 998
 - mononuclear, 3, 998
- Tungsten(IV) complexes, 3, 988–998
 - carbon
 - multiple bonds, 3, 997
 - cyanides, 3, 997
 - synthesis, 2, 9
 - eight-coordinate complexes, 3, 996
 - magnetic behavior, 1, 272
 - metal–metal bonds, 3, 990
 - metal–metal double bonds, 3, 991
 - nitrogen
 - multiple bonds, 3, 997
 - sulfur
 - multiple bonds, 3, 997
 - trinuclear clusters, 3, 993
- Tungsten(V) complexes, 3, 984–988
 - magnetic behavior, 1, 271
 - metal–metal bonds, 3, 986
 - oxo, 3, 985
 - selenium, 3, 986
 - sulfur, 3, 986
 - thiocyanato, 3, 988
- Tungsten(VI) complexes, 3, 974–983
 - alkylidene, 3, 981
 - alkylidyne, 3, 981
 - azobenzene, 3, 977
 - carbon
 - multiple bonds, 3, 979
 - dioxo, 3, 977
 - dithiolene, 3, 983
 - guanidine, 2, 283
 - hydroxamic acids, 2, 506
 - maleic acid, 2, 475
 - conformation, 2, 467
 - nitrido, 3, 980
 - nitrogen
 - multiple bonds, 3, 979
 - oxo, 3, 976
 - peroxy, 3, 977
 - selenium
 - multiple bonds, 3, 979
 - structure, 3, 980
 - sulfur
 - multiple bonds, 3, 979
 - tartaric acid, 2, 479
 - NMR, 2, 468
 - trioxo, 3, 978
- Tungsten halides, 3, 974, 984, 988
 - synthesis, 3, 974
- Tungsten hexaalkoxides
 - physical properties, 2, 347
- Tungsten oxide
 - ruthenium oxide support
 - catalysts, hydrogen production from water, 6, 523
- Tungsten oxyhalides, 3, 985, 990
 - synthesis, 3, 976
- Tungsten steel, 3, 974
- Tungsten tetraalkoxides
 - physical properties, 2, 347
- Tungstoarsenates, 3, 1040
- 12-Tungstoborates, 3, 1041
- Tungstomolybdates, 3, 1036
- Tungstophosphates, 3, 1038
 - cryptands, 3, 1049
 - non-Keggin, 3, 1042
 - reduced, 3, 1050
- Tungstosilicates, 3, 1036
- Tunicates—see Sea squirts
- Tunichrome B-1, 3, 486
- Tunneling
 - electron transfer, 1, 345
- Turnbull's blue, 4, 221, 1206
- Twelve-coordinate compounds
 - stereochemistry, 1, 99
- Tyrosinase, 6, 692, 711
 - copper(II) complexes, 5, 724
- cytochrome oxidases, 6, 683
- Tyrosine
 - minerals
 - prebiotic systems, 6, 872
- Tyrosine β -hydroxylase
 - copper, 6, 654
- Tyuyamunite, 6, 891

U

- Ultraviolet spectroscopy
 - metal in water complexes, 2, 309
 - redox potentials and, 1, 498
- Ultraviolet-visible spectroscopy, 1, 243
- Umbellcomplexone
 - metallofluorescent indicator, 1, 558
- Undecametallic complexes, 1, 167
- Unithiol
 - chelating agent
 - heavy metal poisoning, 6, 767
- Unsaturated compounds
 - hydrogenation
 - catalysts, rhodium complexes, 6, 241
- Uracil
 - bases
 - metal complexes, 2, 976
 - photography
 - diffusion transfer process, 6, 101
- Uracil, 5-methyl-
 - antistain agent, 6, 104
- Uranate, octathiocyanato-cesium salts
 - structure, 1, 86
 - structure, 1, 24
- Uranate, pentafluorodioxystereochemistry, 1, 74
- Uranate, triacetatodioxostructure, 1, 24
- Uraninite
 - leaching, 6, 788
- Uranium
 - in borosilicate glass, 6, 961
 - determination, 1, 548
 - dissolution
 - reprocessing irradiated nuclear fuel, 6, 927
 - environmental chemistry, 6, 961
 - extraction
 - anion exchange resins, 6, 820
 - cation exchange resins, 6, 817
 - in groundwater, 6, 888
 - hydrometallurgy, 6, 788
 - leaching, 6, 886, 891, 897, 898
 - milling, 6, 896
 - minerals
 - precipitation, 6, 892
 - in natural waters, 6, 886
 - occurrence, 6, 886
 - oxidation states, 6, 949
 - Purex process, 6, 951
 - purification, 6, 919
 - fractional crystallization, 6, 920
 - recovery
 - from nuclear fuel waste, 6, 960
 - from ores, 6, 895-919
 - from seawater, 6, 962-996
 - reserves, 6, 889
 - segregation from thorium
 - geochemistry, 6, 886-895
 - separation from plutonium
 - in reprocessing irradiated nuclear fuels, 6, 938
 - as plutonium(IV) reductant
 - Purex process, 6, 949
 - photolytic reduction, 6, 949
 - plutonium(IV) reduction
 - Purex process, 6, 949
 - solubility
 - in natural waters, 6, 887
- Uranium, chloroheptakis(dimethylformamido)-salts
 - structure, 1, 87
- Uranium, chlorohexakis(trimethylphosphine oxide)-salts
 - structure, 1, 73
- Uranium, dioxypentathiocyanato-
 - stereochemistry, 1, 74
- Uranium, octathiocyanato-
 - structure, 1, 84
- Uranium, pentaquadioxy-
 - stereochemistry, 1, 74
- Uranium, pentakis(dimethyl sulfoxide)dioxystereochemistry, 1, 74
- Uranium, pentakis(urea)dioxystereochemistry, 1, 74
- Uranium, tetrakis(bipyridyl)-
 - stereochemistry, 1, 94
 - structure, 1, 24
- Uranium, tetrakis(dibenzoylmethane)-
 - stereochemistry, 1, 94
- Uranium, tetrakis(oxalato)-
 - structure, 1, 99
- Uranium, tetrakis(phenoxy)bis[ethylenebis-(dimethylphosphine)]-
 - structure, 1, 89
- Uranium, tetrathiocyanatobis(octamethylpyrophosphoramide)-
 - structure, 1, 89
- Uranium, tetrathiocyanatotetrakis[tris-(dimethylamino)phosphine oxide]-
 - structure, 1, 87
- Uranium carbide
 - nuclear fuels
 - dissolution, 6, 928
- Uranium complexes, 3, 1131-1215
 - carbamic acid
 - paddlewheel structure, 2, 451
 - carbonates, 6, 887, 891
 - chitin
 - geochemistry, 6, 868
 - groundwaters
 - geochemistry, 6, 852
 - hydroxocarbonates, 6, 888
 - organic
 - ore formation, 6, 869
 - organic geological units
 - enrichment, 6, 860
 - peat, 6, 858
 - polypyrazolylborates, 2, 255
 - thermodynamics, 6, 887
- Uranium(IV) complexes
 - cupferron
 - ESR spectra, 2, 511

- neocupferron
 - ESR spectra, 2, 511
- tetrakis(cupferronato)
 - ESR spectra, 2, 511
- tetrakis(neocupferronato)
 - ESR spectra, 2, 511
- Uranium(VI) complexes
 - dioxoneocupferron, 2, 512
 - liquid-liquid extraction of, 1, 541
- Uranium dioxide
 - dissolution
 - reprocessing irradiated nuclear fuel, 6, 927
 - for fuel, 6, 924
 - in groundwater
 - dissolution, 6, 897
 - hydration, 6, 888
 - leaching, 6, 784
 - oxidation, 6, 897
- Uranium hexaalkoxides
 - physical properties, 2, 347
- Uranium hexafluoride, 6, 924
- Uranium tetrafluoride, 6, 923
- Uranophane
 - structure, 6, 892
- Uranothorianite, 6, 911
- Uranyl carbonate
 - stability constant, 6, 888
- Uranyl complexes
 - carbonates
 - in natural waters, 6, 889
 - cupferron, 2, 512
 - formamide, 2, 491
 - glycolic acid, 2, 472
 - hexafluoroacetylacetone, 2, 373, 377
 - photochemistry, 2, 385
 - rearrangement, 2, 384
 - humic acid, 6, 894
 - maleic acid
 - conformation, 2, 467
 - neutral 1,3-diketones, 2, 402
 - polyketones, 2, 399
 - reduction, 6, 892
 - six-coordinate compounds
 - structure, 1, 53
 - stereochemistry, 1, 74
- Uranyl compounds
 - uranium leaching, 6, 788
- Uranyl ions
 - photoreactivity, 1, 408
 - precipitation
 - by vanadates, 6, 891
- Uranyl nitrate
 - ion exchange and absorption, 6, 898
- Uranyl oxalate
 - solid state structure, 6, 919
 - in uranium purification, 6, 919
- Uranyl peroxide
 - solid state structure, 6, 920
 - in uranium purification, 6, 920
- Uranyl phosphate
 - in natural waters, 6, 889
- Uranyl sulfate
 - formation
 - thermodynamics, 6, 898
 - structure, 6, 898
- Urea
 - complexes
 - linkage isomers, 1, 186
 - hydrolysis
 - metal catalysis, 6, 470
 - metal complexes, 2, 285
 - synthesis
 - by carbonylation, 6, 277
- Urea, *N*-(2-pyridylmethyl)-
 - hydrolysis
 - catalysis, 6, 470
- Urea, thio-
 - metal complexes, 5, 978
- Urease
 - mechanism, 6, 470
 - nickel, 6, 643
- Uric acid
 - metal complexes
 - minerals, 6, 849
- Uricite
 - structure, 6, 849
- Uroporphyrin I, 2, 982
- Uroporphyrin III, 2, 982
- Urothione
 - oxomolybdoenzymes and, 3, 1438
- Urylene
 - metal complexes, 2, 285
- Uteroferrin, 6, 669
 - iron, 6, 634, 636

V

- Valence shell electron pair repulsion theory, 1, 32–39
 effective bond length ratios, 1, 34
 halogenium species, 3, 312
 noble gas compounds, 3, 312
 repulsion energy coefficient, 1, 33
- Valency
 structure and, 1, 5
- Valeric acid
 metal complexes
 geochemistry, 6, 867
- Valine
 ethyl ester
 hydrolysis, metal catalysis, 6, 421
- Valinomycin
 alkali metal complexes, 3, 3, 62
 cation transport, 6, 553
 metal complexes, 2, 969
 selective binding, 6, 552
 potassium complexes, 3, 60
 selective ion electrode, 1, 559
 synthetic analogues, 3, 65
- Vanadate, ammineoxybis(dioxygen)-
 ammonium salt
 structure, 1, 61
- Vanadate, dioxybis(oxamato)-
 bond-length ratios, 1, 57
- Vanadate, heptacyano-
 potassium salt
 structure, 1, 72
- Vanadate, hexafluoro-
 dipotassium salt
 history, 1, 21
 potassium salt
 history, 1, 21
 tripotassium salt
 history, 1, 21
- Vanadate, pentachloro-
 stereochemistry, 1, 40
- Vanadate, pentafluoro-
 stereochemistry, 1, 50
- Vanadates
 biochemistry, 3, 456
 calcium/magnesium ATPase
 inhibition, 6, 567
 competition with phosphates
 physiology, 6, 665
 protonation, 3, 1026
 sodium pump, 6, 557
 in uranium purification from ore, 6, 899
- Vanadates, hexafluoro-, 3, 482, 531
- Vanadates, oxoperoxo-, 3, 501
- Vanadates, pentacarbonyl-, 3, 457
- Vanadium
 biology, 6, 665
 determination, 1, 548
 extraction
 in uranium ore processing, 6, 909
 oxidizing/reducing properties, 3, 454
 sea squirts, 6, 666
 transport, 6, 672
- Vanadium, hexaqua-
 electron transfer, 1, 367, 369
- Vanadium, hexacarbonyl-
 exchange reactions, 1, 288
- Vanadium, hexacarbonyl[(triphenylphosphine)gold]-
 structure, 1, 73
- Vanadium, oxybis(acetylacetonate)-
 structure, 1, 47
- Vanadium, oxybis(diethyldithiocarbamate)-
 structure, 1, 47
- Vanadium, oxybis[oxybis(dioxygen)-
 ammonium salt
 structure, 1, 61
- Vanadium, oxytris(diethyldithiocarbamate)-
 structure, 1, 83
- Vanadium, tetrakis(dithiobenzoate)-
 stereochemistry, 1, 94
- Vanadium, trichlorobis(trimethylamine)-
 structure, 1, 45
- Vanadium, tris(diethyldithiocarbamate)oxy-
 stereochemistry, 1, 82
- Vanadium, tris(2,3-dimercapto-2-butenedinitrile)-
 structure, 1, 63
- Vanadium, tris(dithiodibenzoyl)-
 structure, 1, 63
- Vanadium, tris(1,10-phenanthroline)-
 redox indicator, 1, 559
- Vanadium complexes, 3, 453–569
 acetylacetonate
 exchange reactions, 2, 380
 alkyl peroxides
 oxidation catalysts, 6, 341, 342
 applications, 6, 1013
 biochemistry, 3, 455
 1,2-bis(dimethylphosphino)ethane, 3, 460
 1,4-diaza-1,3-butadiene, 2, 209
 dioxygen
 mononuclear, 2, 321
 humic and fulvic acids, 6, 860
 hydrazido(2-), 2, 148
 hydroxamic acids, 2, 506
 low oxidation states, 3, 457
 bipyridyl, 3, 457
 cyanides, 3, 457
 dinitrogen, 3, 459
 diselenolene, 3, 460
 dithiolene, 3, 460
 hydrido, 3, 462
 nitrosyl, 3, 458
 o-phenanthroline, 3, 457
 phosphorus ligands, 3, 460
 terpyridyl, 3, 457
 mixed IV/V valence, 3, 510
 oxidation state, 3, 454
 peat, 6, 858
 peroxo
 oxidation, 6, 333
 photoreactivity, 1, 406
 phthalocyanines, 2, 865
 polypyrazolylborates, 2, 248
 porphyrins, 2, 824
 dioxygen adducts, 2, 325

- pseudohalides, 2, 229
trifluorophosphine, 3, 460
Vanadium(0) complexes
 magnetic behavior, 1, 272
Vanadium(I) complexes
 magnetic behavior, 1, 272
Vanadium(II) complexes, 3, 462
 acetonitrile, 3, 464
 alcohols, 3, 466
 amines, 3, 463
 ammonia, 3, 463
 benzimidazole, 3, 463
 bipyridyl, 3, 464
 bromide, 3, 467
 carbonates, 3, 467
 chloride, 3, 467
 cyanides, 3, 462
 β -diketones, 3, 466
 dimethylimidazole, 3, 463
 ethers, 3, 466
 fluoride, 3, 467
 guanidine, 2, 283
 halides, 3, 467
 imidazole, 3, 463
 iodide, 3, 467
 isocyanides, 3, 462
 isoquinoline, 3, 463
 isothiocyanates, 3, 464
 macrocyclic ligands, 3, 469
 magnetic behavior, 1, 272
 1-methylimidazole, 3, 463
 2-methylimidazole, 3, 463
 oxalates, 3, 467
 oxygen ligands, 3, 465
 phenanthroline, 3, 464
 phosphines, 3, 465
 β -picoline, 3, 464
 γ -picoline, 3, 464
 polypyrazolylborate, 3, 463
 polypyrazolyl ligands, 3, 463
 poly(1-pyrazolyl)methane ligands, 3, 463
 porphyrins, 3, 469
 pyrazole, 3, 463
 pyridine, 3, 463
 reducing agents, 3, 469
 spectra, 1, 252
 terpyridyl, 3, 464
 tris(1-pyrazolylethyl)amines, 3, 463
 water, 3, 465
Vanadium(III) complexes, 3, 473
 adenine, 3, 475
 alcohols, 3, 478
 amides, 3, 474, 480
 amines, 3, 474
 amino acids, 3, 484
 ammonia, 3, 474
 aqua, 3, 477
 arsines, 3, 476
 azide, 3, 475
 bipyridyl, 3, 475
 bromides, 3, 483
 carboxylates, 3, 479
 catecholates, 3, 478
 chlorides, 3, 482
 complexones, 3, 485
 cyanides, 3, 474, 476
 dimethyl sulfoxide, 3, 480
 dioxygen, 3, 478
 dithiocarbamates, 3, 481
 dithiolates, 3, 481
 dithiophosphinates, 3, 481
 ethers, 3, 478
 ethylenediaminetetraacetic acid, 3, 485
 guanine, 3, 475
 halides, 3, 482
 hydroxy acids, 3, 480
 isocyanides, 3, 474
 β -ketoenolates, 3, 478
 magnetic behavior, 1, 271
 mixed donor atom ligands, 3, 483
 nitrilotriacetic acid, 3, 485
 oxoanions, 3, 479
 oxygen ligands, 3, 477
 phenanthroline, 3, 475
 phosphates, 3, 479
 phosphinates, 3, 479
 phosphines, 3, 476
 phosphonates, 3, 479
 purine, 3, 475
 pyridine, 3, 475
 Schiff bases, 3, 483
 sea squirts, 3, 486
 seleninates, 3, 479
 selenocyanates, 3, 475
 silazanes, 3, 476
 spectra, 1, 251
 sulfates, 3, 479
 sulfinates, 3, 479
 sulfur ligands, 3, 481
 thiocyanates, 3, 475
 thioethers, 3, 481
Vanadium(IV) complexes, 3, 487
 acetates, 3, 513
 acetylacetonates, 3, 504
 electrochemistry, 3, 505
 ESR spectra, 3, 505
 adenine, 3, 568
 adipates, 3, 516
 alcohols, 3, 502
 amines, 3, 489
 amino acids, 3, 544
 equilibria, 3, 544
 ammonia, 3, 489
 arsenates, 3, 513
 arsenic ligands, 3, 496
 arsines, 3, 498
 ascorbic acid, 3, 502
 benzilato, 3, 522
 biguanide, 3, 496
 binucleating ligands, 3, 561
 bipyridyl, 3, 492, 494
 bromides, 3, 530
 butanediaminetetraacetate, 3, 548
 carbazole, 3, 492
 carbonato, 3, 515
 carboxylates, 3, 513
 carnosine, 3, 547
 catecholates, 3, 502
 chlorides, 3, 530, 531
 chlorophyll, 3, 557
 citrate, 3, 522
 compartmental ligands, 3, 561
 complexones, 3, 547
 cyanides, 3, 489, 496
 cysteine, 3, 546
 deoxophylloerythroetioporphyrin, 3, 557
 N,N-dialkyl-2-aminoethanethiol, 3, 554
 dicyclohexylphosphide, 3, 498
 diethylenetriaminepentaacetic acid, 3, 548
 4,6-dihydroxycoumaran-3-one, 3, 510
 β -diketonates, 3, 504
 solvent effects, 3, 505
 3,7-dimethyl-7-hydroxyoctan-1-al, 3, 510
 2,6-dimethylpyrazine, 3, 492
 dithioarsinate, 3, 527
 dithiocarbamates, 3, 524, 526

- spectra, 3, 524
- structure, 3, 524
- dithiocarboxylates, 3, 524
- dithiolates, 3, 528
- dithiophosphates, 3, 527
- dithiophosphinates, 3, 527
- ENDOR, 3, 489
- ESR spectroscopy, 3, 488
- ethylenediaminetetraacetic acid, 3, 548
- fluorides, 3, 529
- formates, 3, 513
- fulvic acid, 3, 568
- glutarates, 3, 516
- glycine, 3, 546
- Group IV ligands, 3, 489
- guanine, 3, 568
- halogen ligands, 3, 529
- halogenoacetates, 3, 513
- heteropolynuclear, 3, 565
- histidine, 3, 494, 547
- humic acid, 3, 568
- hydrazine, 3, 494
- hydrolysis, 3, 489
- hydroxyaldehydato, 3, 510
- hydroxycarboxylates, 3, 517
- 1-hydroxycyclohexanecarboxylate, 3, 522
- hydroxyketonato, 3, 510
- 2-hydroxy-6-methylpyridine, 3, 523
- β -hydroxynaphthaldehyde, 3, 510
- hydroxyoximes, 3, 552
- 3-hydroxyquinazoline-4(3*H*)-thiones, 3, 554
- 8-hydroxyquinoline, 3, 551
- imidazole, 3, 494, 547
- iodides, 3, 531
- lactates, 3, 520
- lutidinato, 3, 551
- magnetic behavior, 1, 271
- malates, 3, 522
- maleates, 3, 516
- malonates, 3, 516
- mandelates, 3, 522
- 8-mercaptoquinoline, 3, 553
- methanol, 3, 502
- 2-methyl-8-quinolinol, 3, 552
- mixed donor atom ligands, 3, 531, 553, 555
- naturally occurring ligands, 3, 567
- N heterocycles, 3, 492
- stoichiometry, 3, 492
- nitrates, 3, 513
- nitrilotriacetic acid, 3, 548
- nitrogen ligands, 3, 489
- N macrocycles, 3, 557
- nucleotides, 3, 568
- oxalates, 3, 516
- N-oxides, 3, 522
- P-oxides, 3, 522
- oxo
 - aqueous solutions, 3, 498
 - bonds, 3, 488
- oxo, porphyrins
 - evolution, 2, 961
- oxoanions, 3, 511
- oxygen ligands, 3, 498
- perchlorates, 3, 513
- perfluoropicanolate, 3, 523
- phenanthroline, 3, 494
- 1-phenyl-1,3-butanedionato, 3, 504
- phosphates, 3, 512
- phosphines, 3, 496
- [(phosphonomethyl)imino]diacetic acid, 3, 551
- phosphorus ligands, 3, 496
- phosphotungstates, 3, 513
- phthalocyanines, 3, 559
- polycarboxylates, 3, 515
- polynuclear, 3, 561
- porphyrins, 3, 557
- structure, 3, 557
- proteins, 3, 567
- ENDOR, 3, 567
- ESR spectra, 3, 567
- purine, 3, 568
- pyrazine, 3, 492
- pyridine, 3, 492, 494
- pyridinecarboxylic acid, 3, 551
- [1-(2-pyridyl)ethyl]iminodiacetic acid, 3, 548
- [1-(2-pyridyl)methyl]iminodiacetic acid, 3, 548
- pyrrole, 3, 492
- salicylaldehydato, 3, 510
- salicylates, 3, 520
- Schiff bases, 3, 531
 - bidentate, 3, 536
 - β -diketone diamines, 3, 535
 - polydentate, 3, 544
 - salicylaldehyde diamines, 3, 531
 - tridentate, 3, 538
- selenates, 3, 513
- selenides, 3, 529
- selenites, 3, 513
- selenium ligands, 3, 529
- selenoporphyrins, 3, 559
- spectra, 1, 251; 3, 488
- structure, 3, 487
- succinates, 3, 516
- sulfates, 3, 511
- sulfides, 3, 529
- sulfites, 3, 513
- 5-sulfosalicylates, 3, 520
- sulfoxides, 3, 522
- sulfur ligands, 3, 523
- tartaric acid, 2, 479
- tartrates, 3, 517
- tetraaza[14]annulenes, 3, 559
- N,N,N',N'*-tetramethylurea, 3, 523
- tetrasulfur tetranitrides, 3, 554
- thio, 3, 523
 - electrochemistry, 3, 524
 - IR spectra, 3, 523
 - stability, 3, 523
 - structure, 3, 523
- thiocarbohydrazones, 3, 553
- thiocyanates, 3, 495
- thio- β -diketones, 3, 554
- thiophene, 3, 529
- triethylenetetraminehexaacetic acid, 3, 547
- tropolone, 3, 510
- xanthates, 3, 527
- Vanadium(V) complexes
 - cupferron
 - IR spectra, 2, 511
- Vanadium tetramethoxide
 - spectroscopy, 2, 347
- Vanadyl acetylacetonate, 2, 388
 - hydrolysis, 2, 379
- Vanadyl complexes
 - cupferron
 - diamagnetism, 2, 511
 - hexafluoroacetylacetone
 - nitroxide complexes, 2, 388
- Vanadyl ions
 - hydrolysis, 3, 499
 - oxidation, 3, 501
 - rate of exchange, 3, 498
 - redox behavior, 3, 501
- Vanadyl porphyrins, 3, 558
- Vanadyl uroporphyrin I, 3, 558
- Van Vleck equation, 1, 260

- Vaska's compound, 6, 247
 history, 1, 21
 reactions
 with hydrochloric acid, 1, 515
- Vauquelin's salt — *see* Palladium, tetraammine-, tetrachloropalladate
- Versatic 10 acid
 metal extraction, 6, 790
 solvent extraction
 copper, 6, 791
 indium and gallium, 6, 791
 lanthanides, 6, 791
 nickel and cobalt, 6, 791
- Vesicles
 in water cleavage, 6, 528
- Vezes's red salt, 2, 303
- Vibrational spectroscopy
 cadmium complexes, 5, 929
 metal ion water complexes, 2, 309
 zinc complexes, 5, 929
- Vibrational trapping
 electron transfer
 intramolecular, 1, 337, 353
- Vicinal elements, 1, 198
- Vilsmeier reactions
 amino acid metal complexes, 1, 425
- Vinyl acetate
 manufacture, 6, 330
 oxidative coupling
 palladium catalysts, 6, 371
 synthesis
 from ethylene, 6, 365
- Vinyl halides
 reactions
 catalysts, 6, 306
- Violeo tetraammines
 geometric isomerism, 1, 12
- Viologen
 chemically modified
 in photochemical hydrogen production from water, 6, 502–506
 polymers
 in photochemical hydrogen production from water, 6, 505
 vesicles
 in water cleavage, 6, 529
- Viologen, tetradecamethyl-
 in photochemical hydrogen production from water, 6, 502
- Vismirnovite
 structure, 6, 849
- Vitamin A
 zinc and, 6, 774
- Vitamin B₁
 metal complexes, 5, 980
- Vitamin B₁₂, 2, 887, 983; 6, 637
 cobalt(III) complexes
 geochemistry, 6, 865
 cobalt deficiency, 6, 766
 coenzymes, 6, 637
 formation
 kinetic template reactions, 1, 452
 metal complexes
 geochemistry, 6, 868
 model compounds, 6, 194, 637
 synthesis, 6, 200
- Vitamin B₁₂ coenzymes
 terminal hydrides, 2, 692
- Vitamin C
 iron availability and, 6, 773
- Vitamin D
 calcium-binding proteins, 6, 576
 calcium uptake, 6, 596
- Vitamin E
 selenium and, 6, 774
- Vitamins
 interactions with elements and drugs, 6, 773
 metal complexes, 6, 773
- Volan
 electrode modification, 6, 23
- Volcanoes
 metal complexes, 6, 854
- Volon
 chromium complexes, 1, 22
- Volume of activation
 pentaammine rhodium(III), 4, 958
- Volzite
 structure, 6, 849
- Vulcanization
 diene rubbers
 metal-accelerated, 2, 802

W

-
- Wacker process, 5, 717; 6, 327, 364
 - Walsh diagram
 - iron(II) porphyrin dioxygen adducts, 2, 317
 - Water
 - bridging ligands, 2, 298
 - cleavage
 - metal complex catalysts, 6, 495
 - metal salt catalysts, 6, 493
 - molecular assemblies, 6, 525–530
 - decomposition
 - coordination complexes, 6, 487–534
 - electrochemical production of hydrogen or oxygen
 - coordination complex catalysts, 6, 532
 - hydrogen production from
 - thermodynamics, 6, 489
 - metal complexes, 2, 295–310
 - pK_1 , 2, 310
 - properties, 2, 305
 - stability, 2, 297
 - photocatalytic decomposition
 - metal phthalocyanine complexes, 5, 995
 - photochemical decomposition
 - intermolecular electron transfer reactions, 6, 498–530
 - photoelectrochemical decomposition, 6, 530
 - reduction
 - vanadium(II) complexes, 3, 471
 - solvent
 - electrochemistry, 1, 479
 - Water-gas shift reaction, 5, 421; 6, 269
 - catalysis
 - iridium complexes, 4, 1160; 6, 278
 - platinum complexes, 6, 292
 - rhodium complexes, 6, 275
 - Water of crystallization, 2, 297
 - Water softening, 6, 814
 - Weak-acid resins
 - ion exchange, 6, 815
 - Weathering
 - minerals, 6, 868
 - Weathering agents
 - humic and fulvic acids, 6, 861
 - Weberite
 - structure, 6, 846
 - Weddellite
 - structure, 6, 849, 849–854
 - Weiss field, 1, 258
 - Weloganite
 - structure, 6, 848
 - Werner's coordination theory, 1, 6
 - Whewellite
 - structure, 6, 849
 - Wickmanite
 - structure, 6, 849
 - Wilkinson's catalyst, 6, 239
 - Wilson's disease, 5, 721
 - copper, 6, 648
 - removal, 6, 769
 - copper complexes, 2, 959
 - copper metabolism, 6, 766
 - radiopharmaceutical agents, 6, 968
 - Wolfram's red salt, 5, 427
 - Wurzite
 - structure, 6, 849
 - Wyckoff, Ralph W. G., 1, 16

X

- X-206, 5, 838
- X-537A, 5, 838
- X-573A
 - metal cation transport, 6, 554
- Xanthates
 - collectors
 - mineral processing, 6, 781
- Xanthic acid
 - metal complexes, 2, 588
- Xanthine dehydrogenase
 - molybdenum, 6, 658
- Xanthine oxidase, 3, 1334
 - mechanism, 6, 662
 - molybdenum, 6, 658
 - molybdenum complex center, 3, 1405
 - structure, 3, 1438; 6, 659
- Xanthoamines
 - structure, 1, 8
- Xanthocobalt — *see* Cobalt, nitropentaammine-
- Xenates, octafluoro-, 3, 315
- Xenon
 - platinum complexes, 5, 491
- Xenon, pentafluoro-
 - lone electron pair
 - structure, 1, 50
- Xenon, trifluoro-
 - structure, 1, 45
- Xenon anions
 - XeF_7^- , 3, 316
 - XeF_8^{2-} , 3, 315, 316
- Xenon cations
 - fluoride, 3, 313
 - XeF_3^+ , 3, 314
 - XeF_5^+ , 3, 315
 - $\text{Xe}_2\text{F}_{11}^+$, 3, 315
- Xenon complexes
 - $\text{FXeN}(\text{SO}_2\text{F})_2$, 3, 319
 - nitrogen ligands, 3, 319
 - oxygen ligands, 3, 319
- Xenon(II) complexes
 - difluorides, 3, 313
 - $[(\text{FeXO})_2\text{SOF}]^+$, 3, 320
 - FXeOSO_2F , 3, 320
 - nitrogen ligands, 3, 312
 - $\text{Xe}(\text{OTeF}_5)_2$, 3, 320
- Xenon(IV) complexes
 - six-coordinate compounds
 - structure, 1, 53
 - $\text{Xe}(\text{OTeF}_5)_4$, 3, 320
- Xenon(VI) complexes
 - $\text{Xe}(\text{OTeF}_5)_6$, 3, 320
- Xenon hexafluoride, 3, 315
 - geometry, 1, 37
 - monomer, 3, 315
 - stereochemistry, 1, 74
- Xenon hexafluorobismuthate, trifluoro-
 - fluorine bridging, 3, 313
- Xenon pentafluorotellurate, 3, 320
- Xenon tetrafluoride, 3, 315
- X-ray diffraction
 - aqueous solution, 2, 307
 - cadmium complexes, 5, 929
 - cobalt amines, 1, 13
 - cone angles
 - estimation, 2, 1022
 - configuration, 1, 16
 - crystal structure, 1, 15
 - hydrates
 - metal-oxygen bond distances, 2, 307
 - water-metal complexes, 2, 296
 - zinc complexes, 5, 929
- Xylenol orange
 - metallochromic indicator, 1, 557
- Xylenyl orange
 - metal complexes, 2, 789

Y

- Yeast alcohol dehydrogenase, **5**, 1009
 - cobalt-containing, **5**, 1013
 - manganese-containing, **5**, 1014
- Yeast enolase
 - activation
 - magnesium ions, **6**, 584
- Yellowcake
 - in uranium ore processing, **6**, 898, 900
- Yohimbane, hexadehydro-
 - synthesis
 - by carbonylation, **6**, 285
- Ytterbium, aquatris(acetylacetonate)-
 - stereochemistry, **1**, 81
- Ytterbium, trinitratotris(dimethyl sulfoxide)-
 - structure, **1**, 97
- Ytterbium, tris(acetylacetonate)(4-amino-3-penten-2-one)-
 - stereochemistry, **1**, 81
- Ytterbium complexes
 - acetylacetonate, **2**, 373
 - dipositive oxidation state
 - hydrated ions, **3**, 1109
 - polypyrazolylborates, **2**, 255
- Ytterbium(III) complexes
 - ethyl glycinate, diacetate
 - hydrolysis, **6**, 422
- Yttrium
 - isopropoxide synthesis
 - electrochemistry, **2**, 337
 - Purex process, **6**, 941
 - reactions
 - with 2-propanol, **2**, 337
- Yttrium-90
 - serum labelling, **6**, 996
- Yttrium, aquatris(benzoylacetone)-
 - stereochemistry, **1**, 81
- Yttrium, octaaqua-
 - salts
 - structure, **1**, 84
- Yttrium, triaquatrinitrato-
 - structure, **1**, 97
- Yttrium complexes, **3**, 1059
 - acetylacetonate
 - ligand exchange reactions, **2**, 381
 - applications, **6**, 1024
 - phthalocyanines, **2**, 864
 - porphyrins, **2**, 822
- Yttrium(III) complexes
 - pyridine oxide, **2**, 495

Z

- Zearalenone
 synthesis
 catalysts, palladium complexes, 6, 282
- Zeise's salt, 5, 353, 403
 history, 1, 3
- Zellerite
 structure, 6, 848
- Zeolites, 3, 113
 ruthenium oxide support
 catalysts, hydrogen production from water, 6, 523
- Zhemchuznikovite
 structure, 6, 849
- Ziegler-Natta catalysis, 3, 358
- Zinc, 5, 925–1022
 absorption
 radiopharmaceutical agents, 6, 968
 binding to metallothioneins, 6, 673
 biochemistry, 6, 598–613
 deficiency
 metal complexes, 6, 764
 detection
 1-(2-hydroxy-5-sulfophenyl)-3-phenyl-5-(2-carboxyphenyl) formazan, 6, 83
 electroplating, 6, 5, 12
 extraction
 cation exchange resins, 6, 817
 in gold precipitation, 6, 829
 masking, 1, 538
 metalloenzymes, 5, 1001, 1002
 biomimetic modelling, 5, 1021
 X-ray crystallography, 5, 1002
 zinc-carbonyl mechanism, 5, 1003
 zinc-hydroxide mechanism, 5, 1003
 storage, 6, 667–681
 metallothioneins, 6, 672
 tetrameric alkyl alkoxides, 1, 153
 tolerance
 Agrostis tenuis, 2, 963
 transport, 6, 667–681
 biology, 6, 599
 vitamin A metabolism and, 6, 774
- Zinc, alkylalkoxy-
 synthesis, 2, 340
- Zinc, alkylphenoxy-
 synthesis, 2, 340
- Zinc, bis(thiocarbamato)-
 in electrochemical production of hydrogen or oxygen
 from water, 6, 532
- Zinc, chlorohexadecakis(phenylthio)octakis-, 1, 137
- Zinc, dialkyl-
 oxidation, 2, 342
- Zinc, dicyano-
 solid state oligomerization, 1, 187
- Zinc, (tetrasulfur)hexadecakis(phenylthio)decakis-, 1, 137
- Zinc blende
 brines, 6, 853
 humic acids, 6, 861
- Zinc complexes
 acetate, 5, 969
 acetylacetone, 2, 372
 alcohols, 5, 964
 amides, 5, 944
 amidines
 bridging ligands, 2, 201
 amine oxides, 5, 964
 amines, 5, 933
 amino acids, 5, 938
 1,4-aminobutylene-2-tetraacetate, 5, 946
 4-[(2-aminoethyl)amino]-1-butylamine, 5, 936
 ammonia, 5, 931
 aniline, 5, 933
 applications, 6, 1024
 azides, 5, 931
 azo compounds, 5, 948
 biology, 5, 1001; 6, 549
 1,4-bis[bis(2-aminoethyl)aminomethyl]benzene
 hexahydrochloride, 5, 936
 bis(diethylenetriamine), 5, 936
 11,11-bis(dimethylamino)-3,6,9-trimethyl-3,6,9-triazaundecane, 5, 938
 carboxylates, 5, 968
 corrins, 2, 885
 cyclic amines, 5, 990
 cyclic ethers, 5, 990
 cyclic triamines, 5, 936
 1,2-*trans*-cyclohexylenedinitrilotetraacetic acid, 5, 947
 1,4-diaza-1,3-butadiene, 2, 211
 1,5-diazacyclooctane-*N,N'*-diacetic acid, 5, 937
 5,12-diethyl-1,4,8,11-tetraazacyclotetradeca-4,11-diene,
 5, 935
 diketones, 5, 967
 1,3-diketones
 bond lengths, 2, 387
 neutral, 2, 402
 5,12-dimethyl-1,4,8,11-tetraazacyclotetradeca-4,11-diene,
 5, 935
 dithiolene
 catalysts, water cleavage, 6, 495–498
 1,2-ethanediamine, 5, 933
 1,2-ethanediamine-*N,N'*-diacetic acid, 5, 946
 ethers, 5, 964
 ethylenebis[*N,N'*-(2,6-dicarboxy)piperidine], 5, 946
 EXAFS, 5, 929
 fluorosulfato, 5, 964
 fulvic and humic acids, 6, 860
 glyoxalbis(*N*-*i*-butylamine), 5, 938
 guanidinium, 2, 283
 hydrazides, 5, 944
 hydrazines, 5, 931
 hydrazones, 5, 940
 hydroxides, 5, 960
 hydroxylamine, 5, 931
 imides, 5, 944
 iminodiacetic acid, 5, 946
 insulin, 5, 999
 ketones, 5, 964
 kinetics, 5, 996
 macrocyclic, 5, 990
 in medicine, 5, 999
 multinuclear, 5, 988
 nitrate, 5, 962
 nitrite, 5, 962

- NMR, 5, 926
NQR, 5, 926
organosulfur oxides, 5, 964
 μ -oxalato-bis[di(3-aminopropyl)amine], 5, 935
oximes, 5, 940
oxygen ligands, 5, 960
phosphinates, 5, 962
phosphine oxides, 5, 964
phosphine selenides, 5, 980
phosphine sulfides, 5, 980
phosphorus ligands, 5, 959
photoelectron spectroscopy, 5, 929
phthalocyanines, 2, 868
polynuclear, 5, 973
porphyrins, 2, 842
 catalysts, water cleavage, 6, 499
 vesicles, water cleavage, 6, 529
1,2-propanediamine, 5, 935
1,3-propanediamine, 5, 935
proteins, 2, 773
pseudohalides, 2, 235
pyridine oxide, 2, 496
reactivity, 5, 996
salicylaldehyde, 5, 942
salicylic acid
 crystal structure, 2, 481
selenium heterocycles, 5, 980
sulfinato, 5, 964
sulfur heterocycles, 5, 980
sulfur ligands, 5, 972
tetramethylcyclam, 5, 937
tetramethyltetrazene, 5, 948
meso-tetraphenylporphyrins
 in photoproduction of hydrogen from water, 6, 511
thioacids, 5, 976
thioamides, 5, 976
thioethers, 5, 972
thiols, 5, 972
1,3,5-*cis*,*cis*-tri-aminocyclohexane, 5, 935
1,4,7-triazacyclononane, 5, 935
triazines
 bridging ligands, 2, 201
1,1,1-tris(aminomethyl)ethane, 5, 936
vibrational spectroscopy, 5, 929
water, 5, 960
X-ray diffraction, 5, 929
Zinc(I) complexes, 5, 989
Zinc(II) complexes
 acetylacetone, 2, 371
 albumin, 2, 975
 β -amino imines, 6, 165
 ATP, 2, 977
 croconic acid, 2, 455
 glycolic acid, 2, 472
 lactic acid, 2, 473
 maleic acid, 2, 475, 476
 conformation, 2, 467
 tetra(*N*-methylpyridinium)porphyrinato-
 in photoproduction of hydrogen from water, 6, 511
 tetra(4-sulfonatophenyl)porphyrinato-
 in photoproduction of hydrogen from water, 6, 511
Zinc compounds
 industrial uses, 5, 998
Zinc deficiency
 Euglena gracilis, 6, 584
 humans, 6, 599
Zinc enolates, 6, 217
Zinc halides, 5, 981
 molten state
 coordination, 5, 981
 solution chemistry, 5, 893
Zinc hydrides, 5, 931
Zinc naphthalocyanine
 preparation, 5, 993
Zincon
 metallochromic indicator, 1, 557
Zinc oxinate
 gravimetry, 1, 529
Zinc proteins
 models, 2, 85
Zinc pseudohalides, 5, 981
 solid state, 5, 985
Zirconate, octafluoro-
 salts
 structure, 1, 86
Zirconate, tetrakis(oxalato)-
 stereochemistry, 1, 94
Zirconates, bromo-, 3, 430
Zirconates, chloro-, 3, 430
Zirconates, fluoro-, 3, 423
 alkali metal salts, 3, 425
 alkylammonium salts, 3, 427
 divalent metal salts, 3, 427
 guanidinium salts, 3, 427
 hydrazinium salts, 3, 427
 vibrational spectra, 3, 429
Zirconates, iodo-, 3, 430
Zirconate salts
 tris(tetraphenyldisiloxanediolato) structure, 3, 418
Zirconium
 breeder reactor fuels
 reprocessing, 6, 954
 decontamination from fission products
 Purex process, 6, 953
 gravimetry, 1, 532
 nuclear fuel reprocessing
 Purex process, 6, 954
 Purex process, 6, 943
 Thorex process, 6, 957
Zirconium, alkyl-
 in metal alkoxide synthesis, 2, 341
Zirconium, bis(bipyridine)tetrathiocyanato-
 structure, 1, 89
Zirconium, chlorotris(acetylacetonate)-
 stereochemistry, 1, 82
Zirconium, octafluoro-
 structure, 1, 84
Zirconium, tetrakis(acetylacetonate)-
 stereochemistry, 1, 32, 94
Zirconium, tris(phenylenedithio)-
 structure, 1, 63
Zirconium alkoxides
 oligomeric
 structure, 2, 346
Zirconium chloride
 separation from hafnium chloride, 6, 812
 (ZrCl)_n
 structure, 1, 27
 $\text{Zr}_6\text{Cl}_{12}$
 structure, 1, 27
Zirconium complexes, 3, 363-440
 acetylacetone, 2, 372, 377
 ligand exchange reactions, 2, 381
 rearrangement, 2, 383
 alkyl
 nitric oxide insertion reactions, 2, 115
 alkyl alkoxo
 reactions, 2, 358
 applications, 6, 1012
 binuclear, 2, 323
 coordination geometries, 3, 364
 cupferron, 2, 512
 imides
 bridging ligands, 2, 176
 oxidation states, 3, 364
 peroxo

- phthalocyanines, 2, 865
- polypyrazolylborates, 2, 248
- porphyrins, 2, 823
- pseudohalides, 2, 228
- tetrakis chelate
 - stereochemistry, 3, 364
- Zirconium(0) complexes, 3, 364
 - 2,2'-bipyridyl, 3, 366
 - cyanides, 3, 364
 - Group IV ligands, 3, 364
 - nitrogen ligands, 3, 366
 - tris(1,10-phenanthroline), 3, 366
- Zirconium(III) complexes, 3, 366–370
 - acetonitrile, 3, 366
 - ammines, 3, 366
 - aqua, 3, 370
 - arsenic ligands, 3, 369
 - 2,2'-bipyridyl, 3, 366
 - 1,2-bis(dimethylarsino)-3,3,4,4-tetrafluorocyclobutene, 3, 369
 - halogen ligands, 3, 370
 - 2,4-lutidine, 3, 369
 - 3,5-lutidine, 3, 369
 - nitrogen ligands, 3, 366
 - oxygen ligands, 3, 370
 - 1,10-phenanthroline, 3, 366
 - phosphines, 3, 369
 - dissociation, 3, 369
 - structure, 3, 369
 - phosphorus ligands, 3, 369
 - pyridine, 3, 366
 - X-ray structure, 3, 364
- Zirconium(IV) complexes, 3, 370–440
 - 2-acetylpyridine, 3, 373
 - acylamido, 3, 375
 - 4-acyl-3-methyl-1-phenyl-2-pyrazol-5-one, 3, 401
 - aldehydes, 3, 403
 - aldimines, 3, 434
 - alizarin red S, 3, 403
 - alkoxides, 3, 389
 - bimetallic, 3, 392
 - degree of association, 3, 389
 - reactions, 3, 390
 - reactions with isocyanates, 3, 391
 - S-alkyldithiocarbazates
 - Schiff bases, 3, 434
 - alkyl thioglycolates, 3, 439
 - amides, 3, 414
 - amines, 3, 371
 - amino acids, 3, 410
 - aminopolycarboxylates, 3, 436
 - ammines, 3, 371
 - aqueous solution
 - NMR, 3, 384
 - polynuclear, 3, 384
 - Raman spectra, 3, 384
 - arsenic ligands, 3, 383
 - arsines, 3, 383
 - N-arylnaphthylaldimines, 3, 438
 - aryloxides, 3, 389
 - N-arylsalicylaldimines, 3, 437, 438
 - azides, 3, 379
 - azines, 3, 434
 - benzoquinolines, 3, 372
 - 2,2'-bipyridyl, 3, 372, 374
 - bis(amido)silane, 3, 375
 - bis(benzeneseleninato)oxo, 3, 418
 - bis(diketonates), 3, 400
 - bis(trimethylsilylamido), 3, 375
 - NMR, 3, 377
 - spectroscopy, 3, 377
 - X-ray structure, 3, 377
 - carbamates, 3, 410
 - carbonates, 3, 410
 - carboxylates, 3, 409
 - catecholates, 3, 403
 - chlorooxo, 3, 386
 - citric acid, 3, 412
 - cupferron, 3, 417
 - cyanates, 3, 379
 - cyanides, 3, 370
 - cyanogen iodide, 3, 381
 - cyanogen selenide, 3, 381
 - cyanogen sulfide, 3, 381
 - 3-cyanopyridine, 3, 373
 - diacyl hydrazines, 3, 436
 - dialkylamido, 3, 375
 - photoelectron spectra, 3, 375
 - reactions, 3, 375
 - diamines, 3, 372
 - dichlorooxo
 - anhydrous IR spectra, 3, 386
 - dichlorophosphates, 3, 407
 - diethanolamine, 3, 437
 - diethyldithiophosphate, 3, 421
 - diethylenetriaminepentaacetate, 3, 436
 - N,N-diethylhydroxylamido, 3, 438
 - 2,6-dipicolinoyl dihydrazine, 3, 440
 - dithiocarbamates, 3, 419
 - dithiolenes, 3, 420
 - esters, 3, 403
 - ethanolamine, 3, 437
 - ethers, 3, 403
 - ethyl acetoacetato, 3, 402
 - ethylenediaminetetraacetate, 3, 436
 - N-ethylsalicylaldiminato, 3, 438
 - fluorosulfates, 3, 407
 - glycolic acids, 3, 412
 - glycoxides, 3, 391
 - Group IV ligands, 3, 370
 - halogenoids, 3, 381
 - hydrazine, 3, 374
 - hydrides, 3, 432
 - hydroborates, 3, 432
 - hydroperoxo, 3, 387
 - hydroxamates, 3, 417
 - hydroxide, 3, 384
 - hydroxy acids
 - aliphatic, 3, 412
 - aromatic, 3, 412
 - hydroxyalkylamines, 3, 434
 - imidazoles, 3, 372, 377
 - indazoles, 3, 372
 - interhalogen-halogenoids, 3, 381
 - interhalogenoids, 3, 381
 - isopropoxides
 - Lewis base adducts, 3, 391
 - NMR, 3, 389
 - ketamines, 3, 434
 - β-ketoenolates, 3, 392
 - ketones, 3, 403
 - lactic acid, 3, 412
 - 2,4-lutidine, 3, 372
 - 2,6-lutidine, 3, 372
 - 3,5-lutidine, 3, 372
 - malic acid, 3, 412
 - mandelic acid, 3, 413
 - mercaptoalkylamines, 3, 434
 - o-mercaptophenolato, 3, 421
 - 3-methoxysalicylaldehydato, 3, 402
 - N-methylaminoalkoxides, 3, 391
 - methyl isothiocyanate, 3, 439
 - molybdates, 3, 408
 - mono(diketonates), 3, 401
 - monothiocarbamates, 3, 419
 - N heterocyclic ligands, 3, 372

- IR spectra, 3, 372
- oxo, 3, 374
- nicotinamide, 3, 373
- nitrates, 3, 406
- nitriles, 3, 382
 - IR spectra, 3, 382
- Raman spectra, 3, 382
- nitriiotriacetate, 3, 436
- nitrogen ligands, 3, 371
- nitro ligands, 3, 374
- octaethylporphyrin, 3, 439
- oxalates, 3, 411
- oxides, 3, 384
 - N*-oxides, 3, 414
 - P*-oxides, 3, 414
- oxoanions, 3, 406
- oxycyanogen, 3, 381
- oxygen ligands, 3, 384
- perchlorates, 3, 408
- peroxo, 3, 387
 - IR spectra, 3, 388
 - Raman spectra, 3, 388
- 1,10-phenanthroline, 3, 372
- 1,10-phenanthroline mono-*N*-oxide, 3, 439
- phenyl isocyanate, 3, 439
- phosphine, 3, 383
- phosphorus ligands, 3, 383
- phthalocyanines, 3, 440
- phthalonitrile
 - IR spectra, 3, 382
- poly(pyrazolyl)borates, 3, 381
- porphyrins, 3, 439
- primary amines, 3, 372
- pyrazine, 3, 373
- pyridine, 3, 372
 - N*-(2-pyridyl)salicylaldimine, 3, 438
- pyrrolyl, 3, 377
- 8-quinolinol, 3, 437
- quinones, 3, 403
- Schiff bases, 3, 434
- salicylaldehydato, 3, 402
- salicylic acid, 3, 413
- selenates, 3, 407
- selenium ligands, 3, 421
- selenocyanates, 3, 380
- selenoxides, 3, 414
- semicarbazones, 3, 434
- sulfates, 3, 407
- sulfoxides, 3, 414
- sulfur ligands, 3, 418
- tartaric acid, 3, 412
- tertiary amines, 3, 371
- tetrahalides, 3, 422
- tetrakis(diketonates), 3, 397
 - bromination, 3, 398
 - intramolecular rearrangement, 3, 398
 - ligand exchange, 3, 398
 - mass spectra, 3, 399
 - NMR, 3, 398
 - volatility, 3, 399
 - X-ray crystal structures, 3, 397
- tetrakis(perfluoroalkanesulfonates), 3, 418
- tetraphenylporphyrin, 3, 440
- thioacetylacetonato, 3, 439
- thiocyanates, 3, 380
- thioethers, 3, 418
- thiolates, 3, 418
- thiosemicarbazones, 3, 434
- thiourea, 3, 421
- tin-containing ligands, 3, 370
- trialkylsilyl oxides, 3, 389, 391
- triazenes, 3, 378
- triazines
 - monodentate, 2, 196
- triethylamine, 3, 371
- trihydroxyglutaric acid, 3, 412
- tris(diketonates), 3, 399
- tropolonates, 3, 402
- urea, 3, 382
- water, 3, 384
- Zirconium ethoxides
 - synthesis
 - electrochemistry, 2, 337
- Zirconium iodide
 - Zr₆I₁₂
 - structure, 1, 27
- Zirconium phosphate
 - ion exchange resins, 5, 720

Cumulative Formula Index

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This Formula Index consists of over 28 000 compounds that occur in the 6562 text pages of Volumes 1–6. Indexed compounds may appear in the text, equations, Schemes, Figures or Tables. Only specific compounds and not general classes of compound have been indexed; the counter ion has been excluded. Limitations of space do not permit every coordination compound to be indexed each time it is mentioned, therefore compounds are only indexed when considered to be important in the context of the topic under discussion.

The element symbols within each formula are arranged according to a modified Hill system in which the order is metal(s), C, H and then any remaining symbols arranged alphabetically. Compounds containing two (or more) different metals appear twice (or more), being listed under each metal. Common ligand abbreviations which appear in the text have also been used in the index. These include acac (acetylacetone), bipy (2,2'-bipyridyl), diars [*o*-phenylenebis(dimethylarsine)], dien (diethylenetriamine), *etc.*

A

- $\text{AgAsC}_3\text{H}_9\text{NO}_3$
 $\text{Ag}(\text{NO}_3)(\text{AsMe}_3)$, 5, 803
 $\text{AgAs}_2\text{C}_3\text{H}_{30}\text{NS}$
 $\text{Ag}(\text{SCN})(\text{AsPh}_3)_2$, 5, 803
 $\text{AgAs}_3\text{C}_{17}\text{H}_{23}\text{Br}$
 $\text{AgBr}\{(2\text{-Me}_2\text{AsC}_6\text{H}_4)_2\text{AsMe}\}$, 5, 804
 $\text{AgAs}_3\text{C}_{56}\text{H}_{48}\text{O}_2$
 $\text{Ag}(\text{OAc})(\text{AsPh}_3)_3$, 5, 803
 $\text{AgAs}_3\text{CoC}_{21}\text{H}_{23}\text{O}_4$
 $\text{Ag}\{(2\text{-Me}_2\text{AsC}_6\text{H}_4)_2\text{AsMe}\}\text{Co}(\text{CO})_4$, 5, 804
 $\text{AgAs}_4\text{C}_{20}\text{H}_{32}$
 $[\text{Ag}(\text{diars})_2]^+$, 5, 804
 $\text{AgBC}_3\text{H}_7\text{F}_4\text{NO}$
 $\text{Ag}(\text{DMF})\text{BF}_4$, 5, 811
 $\text{AgBC}_{36}\text{H}_{34}\text{P}_2$
 $\text{AgBH}_4(\text{PPh}_3)_2$, 5, 825
 $\text{AgBC}_{39}\text{H}_{37}\text{N}_4\text{P}$
 $\text{Ag}\{\text{Ph}_2\text{B}(\text{NN}=\text{CHCH}=\text{CH})_2\}\{(4\text{-MeC}_6\text{H}_4)_3\text{P}\}$, 2, 254; 5, 796
 $\text{AgBC}_{55}\text{H}_{49}\text{O}_2\text{P}_3$
 $\text{AgHBH}_2\text{CO}_2\text{H}(\text{PPh}_3)_3$, 5, 825
 $\text{AgBC}_{57}\text{H}_{53}\text{O}_2\text{P}_3$
 $\text{AgHBH}_2\text{CO}_2\text{Et}(\text{PPh}_3)_3$, 5, 825
 AgBr_2
 $[\text{AgBr}_2]^-$, 5, 822
 AgBr_3
 $[\text{AgBr}_3]^2$, 6, 96
 AgBr_4
 $[\text{AgBr}_4]^{3-}$, 5, 823; 6, 97
 AgCHN
 $[\text{Ag}(\text{HCN})]^+$, 5, 778
 $\text{AgCH}_2\text{BrO}_3\text{S}$
 $\text{Ag}(\text{O}_3\text{SCH}_2\text{Br})$, 5, 818
 $\text{AgCH}_3\text{O}_3\text{S}$
 $\text{Ag}(\text{O}_3\text{SMe})$, 5, 818
 $\text{AgCH}_5\text{ClN}_3\text{S}$
 $\text{Ag}(\text{H}_2\text{NCSNHNH}_2)\text{Cl}$, 2, 803; 5, 830
 AgCNO
 AgCNO , 2, 7, 12, 13
 AgOCN , 2, 7
 $\text{AgC}_2\text{F}_3\text{O}_2$
 $\text{Ag}(\text{O}_2\text{CCF}_3)$, 5, 808, 809
 $\text{AgC}_2\text{H}_3\text{ClO}_2$
 $\text{Ag}(\text{O}_2\text{CCH}_2\text{Cl})$, 5, 808
 $\text{AgC}_2\text{H}_3\text{N}_2$
 $[\text{Ag}(\text{HCN})_2]^+$, 5, 778
 $\text{AgC}_2\text{H}_3\text{N}_2\text{O}_3$
 $\text{Ag}(\text{NO}_3)(\text{MeCN})$, 5, 797
 $\text{AgC}_2\text{H}_4\text{NO}_2$
 $\text{Ag}(\text{O}_2\text{CCH}_2\text{NH}_2)$, 2, 744; 5, 826
 $\text{AgC}_2\text{H}_5\text{N}_2\text{O}_5$
 $\text{Ag}(\text{HO}_2\text{CCH}_2\text{NH}_2)\text{NO}_3$, 5, 826
 $\text{AgC}_2\text{H}_6\text{NO}_3\text{S}$
 $\text{AgNO}_3(\text{SMe}_2)$, 5, 815
 $\text{AgC}_2\text{H}_6\text{NO}_4\text{S}$
 $\text{Ag}(\text{DMSO})\text{NO}_3$, 5, 810
 $\text{AgC}_2\text{H}_3\text{ClN}_4\text{S}_2$
 $\text{Ag}(\text{H}_2\text{NCSNHNH}_2)_2\text{Cl}$, 5, 819
 $\text{AgC}_2\text{H}_3\text{ClN}_4\text{Se}_2$
 $\text{AgCl}\{\text{SeC}(\text{NH}_2)_2\}_2$, 2, 663
 $\text{AgC}_2\text{H}_8\text{N}_2$
 $[\text{Ag}(\text{en})]^+$, 5, 782
 $\text{AgC}_2\text{H}_9\text{N}_2$
 $[\text{Ag}(\text{Hen})]^{2+}$, 5, 782
 AgC_2N_2
 $[\text{Ag}(\text{CN})(\text{NC})]^-$, 5, 778
 $[\text{Ag}(\text{CN})_2]^-$, 2, 10; 5, 777, 778; 6, 11, 823
 $[\text{Ag}(\text{NC})_2]^-$, 5, 778
 $\text{AgC}_2\text{N}_2\text{O}_2$
 $[\text{Ag}(\text{CNO})_2]^-$, 5, 779
 $[\text{Ag}(\text{NCO})_2]^-$, 2, 234; 5, 794
 $\text{AgC}_2\text{N}_2\text{S}_2$
 $[\text{Ag}(\text{SCN})_2]^-$, 5, 794, 795; 6, 103
 $\text{AgC}_2\text{N}_2\text{Se}_2$
 $[\text{Ag}(\text{SeCN})_2]^-$, 5, 796
 AgC_2O_4
 $[\text{Ag}(\text{C}_2\text{O}_4)]^-$, 5, 810
 $\text{AgC}_3\text{H}_3\text{N}_2$
 $\text{Ag}(\text{NCH}=\text{NCH}=\text{CH})$, 5, 786
 $\text{Ag}(\text{NN}=\text{CHCH}=\text{CH})$, 5, 784
 $\text{AgC}_3\text{H}_6\text{NO}_2$
 $\text{Ag}\{\text{O}_2\text{CCH}(\text{NH}_2)\text{Me}\}$, 5, 826
 $\text{AgC}_3\text{H}_7\text{ClNO}_5$
 $\text{Ag}(\text{DMF})\text{ClO}_4$, 5, 811
 $\text{AgC}_3\text{H}_8\text{N}_5\text{S}_3$
 $\text{Ag}(\text{H}_2\text{NCSNH}_2)_2\text{SCN}$, 5, 819
 $\text{AgC}_3\text{H}_{10}\text{N}_7\text{S}_3$
 $\{\text{Ag}(\text{NCS})(\text{H}_2\text{NCSNHNH}_2)_2\}_n$, 5, 831
 $\text{AgC}_3\text{H}_{12}\text{ClN}_6\text{O}_4\text{S}_3$
 $\text{Ag}(\text{H}_2\text{NCSNH}_2)_3\text{ClO}_4$, 5, 819
 $\text{AgC}_3\text{H}_{12}\text{N}_7\text{O}_3\text{S}_3$
 $\text{Ag}(\text{H}_2\text{NCSNH}_2)_3\text{NO}_3$, 5, 820
 $\text{AgC}_3\text{H}_{15}\text{N}_6\text{S}_3$
 $[\text{Ag}(\text{H}_2\text{NCSNHNH}_2)_3]^+$, 5, 830
 AgC_3N_3
 $[\text{Ag}(\text{CN})_3]^{2-}$, 5, 777, 778
 $\text{AgC}_3\text{N}_3\text{S}_3$
 $[\text{Ag}(\text{SCN})_3]^{2-}$, 5, 795
 $\text{AgC}_3\text{N}_3\text{Se}_3$
 $[\text{Ag}(\text{SeCN})_3]^{2-}$, 5, 796
 $\text{AgC}_4\text{F}_7\text{O}_2$
 $\text{Ag}(\text{O}_2\text{CCF}_2\text{CF}_2\text{CF}_3)$, 5, 808
 $\text{AgC}_4\text{H}_4\text{Cl}_2\text{O}_4$
 $[\text{Ag}(\text{O}_2\text{CCH}_2\text{Cl})_2]^-$, 5, 808
 $\text{AgC}_4\text{H}_4\text{NO}_2$
 $\text{Ag}\{\text{NC}(\text{O})\text{CH}_2\text{CH}_2\text{CO}\}$, 5, 812
 $\text{AgC}_4\text{H}_4\text{N}_2$
 $[\text{Ag}(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})]^+$, 5, 790
 $\text{AgC}_4\text{H}_4\text{O}_6$
 $[\text{Ag}(\text{tartrate})]^-$, 5, 810
 $\text{AgC}_4\text{H}_6\text{O}_4$
 $[\text{Ag}(\text{OAc})_2]^-$, 5, 808
 $\text{AgC}_4\text{H}_6\text{N}_3\text{O}_6$
 $\text{Ag}(\text{HO}_2\text{CCH}_2\text{NHCOCH}_2\text{NH}_2)\text{NO}_3$, 5, 828
 $\text{AgC}_4\text{H}_3\text{ClNO}_5$
 $\text{Ag}(\text{Me}_2\text{Nac})\text{ClO}_4$, 5, 812
 $\text{AgC}_4\text{H}_3\text{INO}$
 $\text{AgI}\{\text{HNCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2\}$, 5, 824
 $\text{AgC}_4\text{H}_3\text{INS}$
 $\text{AgI}\{\text{Me}_2\text{NC}(\text{S})\text{Me}\}$, 5, 822
 $\text{AgC}_4\text{H}_9\text{NPS}$
 $\text{Ag}(\text{SCN})(\text{PMe}_3)$, 5, 799

- AgC₄H₉N₂O₄
 Ag(Me₂Nac)NO₃, 5, 812
 AgC₄H₉S
 AgSBu^t, 1, 169
 AgC₄H₁₀NO₃S
 AgNO₃(SEt₂), 5, 815
 AgC₄H₁₀O₃P
 Ag{P(O)(OEt)₂}, 5, 802
 AgC₄H₁₂ClO₆S₂
 Ag(DMSO)₂ClO₄, 5, 810
 AgC₄H₁₂ITe₂
 AgI(TeMe₂)₂, 5, 821
 AgC₄H₁₂O₂Se₂
 [Ag(OMeMe₂)₂]⁺, 2, 490
 AgC₄H₁₄N₁₀
 [Ag{HN=C(NH₂)NHC(NH₂)=NH}₂]³⁺, 5, 849
 AgC₄H₁₆N₄
 [Ag(en)₂]⁺, 5, 782
 AgC₄H₁₇N₄
 [AgH(en)₂]²⁺, 5, 782
 AgC₄H₁₈N₄
 [Ag(H₂en)₂]³⁺, 5, 782
 AgC₄N₃
 Ag{C(CN)₃}, 5, 797
 AgC₄N₄
 [Ag(CN)₄]³⁻, 2, 10; 5, 777
 AgC₄N₄S₄
 [Ag(SCN)₄]³⁻, 5, 795
 AgC₄N₄Se₄
 [Ag(SeCN)₄]³⁻, 5, 796
 AgC₅H₄NO₃S
 Ag(pySO₃), 5, 818
 AgC₅H₅N₂O₂
 Ag(1-methylthymine), 5, 789
 AgC₅H₇N₄O₄
 Ag(1-methylcytosine)NO₃, 5, 789
 AgC₅H₇O₂
 Ag(acac), 5, 806
 AgC₅H₁₁IN
 AgI(piperidine), 5, 785, 824
 AgC₆H₂F₇N₂
 Ag{NN=CHC(C₃F₇-i)=CH}, 5, 784
 AgC₆H₄ClS
 AgSC₆H₄Cl, 1, 158
 AgC₆H₄NO₂
 Ag(2-pyCO₂), 5, 788
 AgC₆H₅S
 (AgSPh)_n, 5, 814
 AgC₆H₆N₂S
 [Ag(2-pyCSNH₂)₂]⁺, 5, 821
 AgC₆H₇IN
 AgI(2-Mepy), 5, 824
 AgC₆H₈N₄
 [Ag(HNCH=NCH=CH)₂]⁺, 5, 776, 785
 AgC₆H₁₂Se₆
 [Ag{(SeCH₂)₃}]⁺, 2, 665
 AgC₆H₁₃S
 Ag(SCMeEt₂), 5, 814
 AgC₆H₁₄NO₃S
 AgNO₃(SPR₂), 5, 815
 AgC₆H₁₄N₃O₅
 Ag(DMF)₂NO₃, 5, 811
 AgC₆H₁₅O₃P
 [Ag{P(OEt)₃}]⁺, 5, 802
 AgC₆H₁₆N₁₀
 [Ag{H₂NC(=NH)NHC(NH₂)=NCH₂CH₂N=C(NH₂)NHC(NH₂)=NH}]⁺, 5, 850
 [Ag{H₂NC(=NH)NHC(NH₂)=NCH₂CH₂N=C(NH₂)NHC(NH₂)=NH}]³⁺, 5, 849
 AgC₆H₁₈ClN₆S₃
 Ag(MeNHCSNH₂)₃Cl, 5, 820
 AgC₇H₅O₂
 Ag(O₂CPh), 5, 808
 AgC₇H₁₄NOS
 Ag(OSCNPR₂)₂, 2, 587
 AgC₈H₈N₄
 [Ag{N=CHCH=NCH=CH}]₂²⁺, 5, 842
 AgC₈H₈N₂O₅
 Ag(ON=CHCH=NCH=CH)₂NO₃, 5, 812
 AgC₈H₈O₁₂
 [Ag(tartrate)₂]³⁻, 5, 810
 AgC₈H₁₈BrN₂S₂
 AgBr{Me₂NC(S)Me}₂, 5, 822
 AgC₈H₁₈ClN₂S₂
 AgCl{Me₂NC(S)Me}₂, 5, 822
 AgC₈H₁₈N₃O₅
 Ag(Me₂Nac)₂NO₃, 5, 812
 AgC₈H₂₀N₄
 [Ag{(CH₂CH₂NCH₂CH₂NH₂)₂}]⁺, 5, 783
 AgC₈H₂₀N₄S₄
 [Ag{MeC(S)NH₂}]₄⁺, 2, 647
 AgC₉H₆NO
 Ag(8-quinolinolate), 5, 829
 AgC₉H₇IN
 AgI(quinoline), 5, 824
 AgC₁₀H₆N₄O₄
 Ag{N=C(CO₂)CH=NCH=CH}₂, 5, 843
 AgC₁₀H₈N₄O₆
 Ag(bipy)(NO₃)₂, 5, 843
 AgC₁₀H₉N₄O₂S
 Ag(4-H₂NC₆H₄SO₂NC=NCH=CHCH=N), 5, 818
 AgC₁₀H₁₀ClN₂O₆
 Ag(py N-oxide)₂ClO₄, 5, 812
 AgC₁₀H₁₀F₇O₂
 Ag(CF₃CF₂CF₂COCHCOBu^t), 3, 1104
 AgC₁₀H₁₀N₂
 [Ag(py)₂]⁺, 5, 786
 AgC₁₀H₁₀N₃O₆
 Ag(py)₂(NO₃)₂, 5, 841
 AgC₁₀H₂₀N₂S₄
 Ag(S₂CNEt₂)₂, 5, 846
 AgC₁₀H₂₀O₅
 [Ag([15]crown-5)]⁺, 2, 931
 AgC₁₀H₂₁NPS
 Ag(NCS)(PPR₃), 2, 234
 Ag(SCN)(PPR₃), 5, 798
 AgC₁₂H₆Cl₂N₄
 [Ag(2-NC-4-Clpy)₂]⁺, 5, 788
 AgC₁₂H₆N₆O₄
 [Ag(2-NC-4-O₂Npy)₂]⁺, 5, 788
 AgC₁₂H₈N₂O₄
 Ag(2-pyCO₂)₂, 5, 788, 840
 Ag(3-pyCO₂)₂, 5, 840
 Ag(4-pyCO₂)₂, 5, 840
 AgC₁₂H₈N₄
 [Ag(2-NCpy)₂]⁺, 5, 788
 [Ag(3-NCpy)₂]⁺, 5, 788
 [Ag(4-NCpy)₂]⁺, 5, 788
 AgC₁₂H₈N₄O₆
 Ag(phen)(NO₃)₂, 5, 841
 AgC₁₂H₁₂NO₅
 AgNO₃(PhOH)₂, 5, 805
 AgC₁₂H₁₆N₄
 [Ag{NC(CH₂)₄CN}]₂⁺, 5, 797
 AgC₁₂H₂₄O₄S₂
 [Ag([18]crown-O₄S₂)]⁺, 2, 931
 AgC₁₂H₂₄O₅S
 [Ag(thia-18-crown-6)]⁺, 5, 835
 AgC₁₂H₂₄O₆
 [Ag([18]crown-6)]⁺, 2, 931
 AgC₁₂H₂₆N₂O₄
 [Ag([18]crown-N₂O₄)]⁺, 2, 931
 AgC₁₂H₂₇ClP
 AgCl(PBu^t)₃, 5, 800
 AgC₁₂H₃₀O₆P₂
 [Ag{P(OEt)₃}]₂⁺, 5, 802

- AgC₁₂H₃₆N₆P₂S₂
 [Ag{(Me₂N)₃PS}₂}]⁺, 2, 642
- AgC₁₂H₃₆O₁₂P₄
 [Ag{P(OMe)₃}]₄⁺, 5, 802
- AgC₁₃H₁₁N₄S
 Ag{PhN=NC(S)=NNHPh}, 5, 832
- AgC₁₄H₈N₂O₈
 Ag{2,3-py(CO₂H)CO₂}]₂, 5, 842
 Ag{2,4-py(CO₂H)CO₂}]₂, 5, 842
 Ag{2,5-py(CO₂H)CO₂}]₂, 5, 842
 Ag{3,4-py(CO₂H)CO₂}]₂, 5, 842
 Ag{2,6-py(CO₂H)₂}[2,6-py(CO₂)₂], 5, 842
- AgC₁₄H₁₀O₄
 [Ag(O₂CPh)₂]⁻, 5, 808
- AgC₁₄H₁₂N₄
 [Ag(2-NC-4-Mepy)₂]⁺, 5, 788
- AgC₁₄H₁₈N₂O₈
 [Ag{(O₂CCH₂)NCHCH{N(CH₂CO₂)₂}-
 (CH₂)₃CH₂}]₃⁻, 5, 829
- AgC₁₄H₂₆N₃O₃
 Ag(quinuclidine)₂NO₃, 5, 784
- AgC₁₄H₂₈N₂O₄
 [Ag{[2.1.1]cryptate}]⁺, 5, 837
- AgC₁₄H₂₈N₂S₄
 Ag(S₂CNPr₂)₂, 5, 845
- AgC₁₅H₁₁N₃
 [Ag{8-(2-pyCH=N)quinoline}]⁺, 5, 826
 [Ag(terpy)]⁺, 5, 791
- AgC₁₆H₂₃O₃
 Ag{O₂CCH₂CM₂CM₂(OH)CHPhEt}, 5, 808
- AgC₁₆H₃₂N₂O₅
 [Ag{[2.2.1]cryptate}]⁺, 5, 837
- AgC₁₆H₃₂N₄
 [Ag(HNCH₂CH₂NHCHMeCH₂CM₂-
 NHCH₂CH₂NHCHMeCH₂CM₂)]₃⁺, 5, 849
- AgC₁₆H₃₂N₆O₆
 Ag(HNCH₂CH₂NHCHMeCH₂CM₂-
 NHCH₂CH₂NHCHMeCH₂CM₂)(NO₃)₂, 5, 849
- AgC₁₆H₃₆N₄
 [Ag(HNCH₂CH₂NHCHMe₂CH₂CHMeNHCH₂-
 CH₂NHCHMe₂CH₂CHMe)]₂⁺, 6, 98
- AgC₁₈H₁₂N₆
 [Ag(3-NCpy)₃]⁺, 5, 788
- AgC₁₈H₁₄N₂O₂
 [Ag(8-hydroxyquinoline)₂]⁺, 5, 829
- AgC₁₈H₁₅N₂O₆P
 Ag(Ph₃P)(O₂NO)₂, 2, 427
- AgC₁₈H₃₃ClO₄P
 Ag(ClO₄){P(C₆H₁₁)₃}, 5, 799
- AgC₁₈H₃₆N₂O₆
 [Ag{[2.2.2]cryptate}]⁺, 5, 837
- AgC₁₈H₃₆N₂S₄
 Ag(S₂CNBU₂)₂, 5, 845
- AgC₁₈H₄₅O₃P₃
 [Ag{P(OEt)₃}]₃⁺, 5, 802
- AgC₂₀H₁₆N₄
 [Ag(bipy)₂]⁺, 5, 791, 843
 [Ag(bipy)₂]₂²⁺, 5, 841, 843
- AgC₂₀H₁₆N₆O₆
 Ag(bipy)(ONO₂)₂, 2, 428
- AgC₂₀H₂₀N₄
 [Ag(py)₄]⁺, 5, 776, 787
 [Ag(py)₄]₂²⁺, 5, 840, 843
- AgC₂₀H₂₄O₆
 [Ag{dibenzo[18]crown-6}]⁺, 2, 931
- AgC₂₂H₁₆N₆O₆
 Ag(bipy)₂(NO₃)₂, 5, 845
- AgC₂₄H₁₆N₄
 [Ag(phen)₂]⁺, 5, 791
 [Ag(phen)₂]₂²⁺, 5, 841, 843, 844
- AgC₂₄H₂₀N₅O₈
 Ag{2-pyC(Ph)=NOH}₂(NO₃), 5, 797
- AgC₂₄H₅₄P₂
 [Ag(PBu₃)₂]⁺, 5, 800
- AgC₃₄H₆₀O₁₂P₄
 [Ag{P(OEt)₃}]₄⁺, 5, 802
- AgC₃₀H₂₂N₆
 [Ag(terpy)₂]₂²⁺, 5, 843
- AgC₃₂H₁₆N₈
 Ag(phthalocyanine), 2, 863, 868; 5, 848
- AgC₃₃H₃₆N₆
 [Ag(N=CM₂CH=CM₂NPh)₃]⁺, 5, 784
- AgC₃₄H₅₃O₈
 Ag(lasolodid), 3, 67
- AgC₃₆H₄₄CIN₄O₄
 Ag(octaethylporphyrin)(OCIO₃), 2, 841
- AgC₃₆H₄₄N₄
 Ag(octaethylporphyrin), 2, 841
 [Ag(octaethylporphyrin)]₂²⁺, 5, 850
 [Ag(octaethylporphyrin)]₃³⁺, 5, 850
- AgC₃₆H₆₁O₁₁
 Ag(monensin), 3, 66; 5, 838
- AgC₃₇H₃₀NP₂S
 Ag(SCN)(PPh₃)₂, 5, 799
- AgC₃₈H₃₃O₂P₂
 Ag(OAc)(PPh₃)₂, 5, 809
- AgC₄₂H₄₂ClP₂
 AgCl{(4-MeC₆H₄)₃P}₂, 5, 800
- AgC₄₂H₄₂NO₃P₂
 Ag(NO₃){(4-MeC₆H₄)₃P}₂, 5, 800
- AgC₄₃H₂₇Br₂N₄O₃S
 Ag(bromopyrogallol red)(phen)₂, 1, 552
- AgC₄₃H₃₅O₂P₂
 Ag(O₂CPh)(PPh₃)₂, 5, 809
- AgC₄₃H₄₂NP₂
 Ag(CN){(4-MeC₆H₄)₃P}₂, 5, 800
- AgC₄₄H₂₈N₄
 Ag(tetraphenylporphyrin), 2, 841
- AgC₄₄H₃₄CIP₂
 AgCl{2,11-(Ph₂PCH₂)₂benzo[c]phenanthrene}, 5, 801
- AgC₄₅H₄₃N₃P₂
 [Ag{2-(2-Ph₂PC₆H₄CH=NCH₂CH₂N=
 CH)C₆H₄PPh₂}(Bu^tNC)]⁺, 5, 826
- AgC₄₈H₆₀N₆
 [Ag{DL-4-(4-H₂NC₆H₄CHMeCHMe)C₆H₄NH₂}]₃⁺, 5, 782
- AgC₅₄H₄₅ClP₃
 AgCl(PPh₃)₃, 5, 799, 800
- AgC₅₄H₆₆P₂
 [Ag{(2,4,6-Me₃C₆H₂)₃P}]₂⁺, 5, 800
- AgC₅₆H₄₅Cl₃O₂P₃
 Ag(O₂CCl₃)(PPh₃)₃, 5, 809
- AgC₅₆H₄₆Cl₂O₂P₃
 Ag(O₂CCHCl₂)(PPh₃)₃, 5, 809
- AgC₅₆H₄₇ClO₂P₃
 Ag(O₂CCH₂Cl)(PPh₃)₃, 5, 809
- AgC₅₆H₄₈O₂P₃
 Ag(OAc)(PPh₃)₃, 5, 809
- AgC₆₁H₅₀O₂P₃
 Ag(O₂CPh)(PPh₃)₃, 5, 809
- AgCl₂
 [AgCl₂]⁻, 5, 822; 6, 100, 785, 853
- AgCl₃
 [AgCl₃]₂²⁻, 5, 823; 6, 853
- AgCl₄
 [AgCl₄]₃³⁻, 6, 853
- AgCo₂C₁₂H₃₆N₄O₄S₂
 [{Co(en)₂(O₂CCH₂S)}₂Ag]₃³⁺, 4, 848
- AgCrCH₁₅N₆S
 [Cr(NH₃)₅(μ-NCS)Ag]₃³⁺, 3, 841
- AgCrC₆H₁₆N₆
 [Ag(CN)₂Cr(en)₂]₂²⁺, 3, 776
- AgCrO₄
 AgCrO₄, 3, 943
- AgCrS₂
 AgCrS₂, 3, 882

- AgCrSe₂
 AgCrSe₂, 3, 889
 AgCr₂O₈
 [Ag(CrO₄)₂]³⁻, 3, 943
 AgCuC₃H₆N₅S₃
 Cu(NH₃)₂Ag(NCS)₃, 5, 656
 Cu(NH₃)₂Ag(SCN)₃, 5, 607, 663, 700
 AgCuC₁₂H₁₀N₄O₂
 [AgCu{2-pyCH=NO}]₂⁺, 5, 798
 AgCu₂C₃₂H₂₈ClN₄O₈
 {Cu(salen)}₂Ag(ClO₄), 5, 826
 AgF₃
 [AgF₃]⁻, 5, 846
 AgF₄
 [AgF₄]⁻, 1, 21
 [AgF₄]²⁻, 5, 846
 AgF₆
 [AgF₆]⁴⁻, 5, 846
 AgFe₈C₄₀H₄₀S₁₂
 [{Fe₄Cp₄(S₂)₂]₂Ag]⁺, 2, 534
 AgH₂O₂
 Ag(OH)₂, 5, 844
 [Ag(OH)₂]⁻, 5, 805
 AgH₄O₄
 [Ag(OH)₄]⁻, 1, 311; 5, 850
 AgH₆N₂
 [Ag(NH₃)₂]⁺, 1, 535; 2, 27, 28; 5, 776, 779, 780; 6, 96
 AgH₁₂N₄
 [Ag(NH₃)₄]⁺, 5, 776, 779
 AgHgC₂N₃O₃
 Hg(CN)₂Ag(NO₃), 5, 1062, 1067
 AgHg₂O₄P
 Hg₂AgPO₄, 5, 1051
 AgI₂
 [AgI₂]⁻, 5, 822; 6, 14
 AgI₂N
 AgNI₂, 5, 793
 AgI₃
 [AgI₃]²⁻, 5, 823
 AgIrC₅₆H₅₃ClNOP₄
 Ir(CNBuⁱ)(CO)(μ-dppm)₂AgCl, 4, 1163
 AgLiC₃₂H₁₆N₈
 AgLi(phthalocyanine), 2, 868
 AgMoCNS₄
 [AgCN(MoS₄)]²⁻, 2, 566
 AgMoS₄
 [Ag(MoS₄)]⁻, 2, 565
 [Ag(MoS₄)]²⁻, 2, 566
 [Ag(MoS₄)]³⁻, 2, 568
 AgMo₂C₁₆H₃₂S₁₂
 [(Mo{(SCH₂CH₂)₂S})₂Ag]⁺, 3, 1344
 AgN₆
 [Ag(N₃)₂]⁻, 5, 794
 AgO₃S₂
 [Ag(S₂O₃)]⁻, 5, 807, 808
 AgO₄
 AgO₄, 5, 805
 AgO₆S₄
 [Ag(S₂O₃)₂]³⁻, 2, 637; 5, 807, 808
 AgO₃S₆
 [Ag(S₂O₃)₃]⁵⁻, 5, 807
 AgO₁₂S₈
 [Ag(S₂O₃)₄]⁷⁻, 5, 807
 AgO₃₃S₂₂
 [Ag₉(S₂O₃)₁₁]¹³⁻, 5, 807
 AgPbC₃₂H₆₄N₄O₁₀
 [AgPb{N[(CH₂CH₂O)₂CH₂CH₂]₂NCH₂CH₂-
 OCH₂CH₂N[(CH₂CH₂O)₂CH₂CH₂]₂NCH₂-
 CH₂OCH₂CH₂}]³⁺, 2, 941
 AgPt₂C₂₀H₁₆N₁₃O₁₁
 [Ag{Pt(NH₃)₂(1-methylthymine)₂}]⁺, 5, 789
 AgPt₄C₂₀H₄₈N₁₆O₈
 [Pt₄(NH₃)₈(1-methyluracil)₄Ag]⁵⁺, 5, 790
 AgS₂O₃
 [Ag(S₂O₃)]⁻, 6, 823
 AgS₄O₆
 [Ag(S₂O₃)₂]³⁻, 6, 100, 101, 1024
 AgS₆O₉
 [Ag(S₂O₃)₃]⁵⁻, 6, 100
 AgWCNS₄
 [AgCN(WS₄)]²⁻, 2, 566
 AgWS₄
 [Ag(WS₄)]⁻, 2, 565
 Ag₂As₂C₁₀H₁₆N₂O₆
 (AgNO₃)₂(diars), 5, 804
 Ag₂Br
 [Ag₂Br]⁺, 5, 824
 Ag₂CN
 [Ag₂(CN)]⁺, 5, 778
 Ag₂CNS
 [Ag₂(SCN)]⁺, 5, 795
 Ag₂C₂H₃O₂
 [Ag₂(OAc)]⁺, 5, 808
 Ag₂C₂H₆I₂Se
 (AgI)₂ScMe₂, 5, 821
 Ag₂C₂H₆I₂Te
 (AgI)₂TeMe₂, 5, 821
 Ag₂C₂O₄
 Ag₂C₂O₄, 5, 809
 Ag₂C₃H₁₂N₆S₃
 [Ag₂(H₂NCSNH₂)₃]²⁺, 5, 819
 Ag₂C₃H₁₆Br₂N₉S
 Ag₂Br₂(H₂NCSNHNH₂)₃, 5, 831
 Ag₂C₃H₁₅N₉S₃
 [Ag₂(H₂NCSNHNH₂)₃]²⁺, 5, 830
 Ag₂C₃N₃
 [Ag₂(CN)₃]⁻, 5, 778
 Ag₂C₃N₃S₃
 [Ag₂(SCN)₃]⁻, 5, 795
 Ag₂C₄H₄N₂
 [Ag₂(NCCH₂CH₂CN)]²⁺, 5, 797
 Ag₂C₄H₁₆N₄
 [Ag₂(en)₂]²⁺, 5, 782
 Ag₂C₆N₅
 [Ag₂(CN)₅]³⁻, 5, 778
 Ag₂C₆H₄S₂
 Ag₂(2-SC₆H₄S), 5, 814
 Ag₂C₁₀H₁₄N₂O₈
 Ag₂(H₂edta), 5, 828
 Ag₂C₁₂F₈S₂
 Ag₂(SC₆F₄C₆F₄S), 5, 814
 Ag₂C₁₂H₂₀N₄O₈
 Ag₂{MeC(OH)=CHC(Me)=NCH₂CH₂N=
 CMeCH=C(OH)Me}(NO₃)₂, 5, 825
 Ag₂C₁₂H₃₆N₂O₁₈P₄
 {Ag{P(OMe)₃}(NO₃)₂Ag}₂, 5, 802
 Ag₂C₁₃H₁₀N₄S
 Ag₂{(PhN=N)₂CS}, 5, 832
 Ag₂C₂₄H₄₈N₄O₆
 [Ag₂{N(CH₂CH₂OCH₂CH₂)₂NCH₂-
 CH₂OCH₂CH₂N(CH₂CH₂-
 OCH₂CH₂)₂NCH₂CH₂OCH₂CH₂}]²⁺, 2, 941
 Ag₂C₂₄H₅₂N₈O₃
 [Ag₂{N(CH₂CH₂NHCH₂CH₂OCH₂-
 CH₂NHCH₂CH₂)₃N}]²⁺, 2, 938
 Ag₂C₄₄H₂₈N₄
 Ag₂(tetraphenylporphyrin), 2, 841
 Ag₂C₅₀H₄₄N₂O₆P₄
 {Ag(dppm)(NO₃)₂Ag}₂, 5, 801
 Ag₂C₅₀H₄₄P₄
 [Ag₂(dppm)₂]²⁺, 5, 801
 Ag₂C₅₆H₅₆Cl₂P₄S₂
 {AgCl(Ph₂PCH₂CH₂)₂S}₂, 5, 801
 Ag₂C₅₈H₆₀Cl₂P₄
 {AgCl(Ph₂P(CH₂)₅PPh₂)₂Ag}₂, 5, 801
 Ag₂C₇₂H₆₀Cl₂P₄

- {AgCl(PPh₃)₂}₂, 5, 799
 Ag₂C₇₃H₆₀N₂P₄S₂
 {Ag(SCN)(PPh₃)₂}₂, 5, 799
 Ag₂C₈₈H₆₈FP₄
 [Ag₂F{2,11-(Ph₂PCH₂)₂benzo[c]phenanthrene}₂}⁺, 5, 822
 Ag₂Cl₃
 [Ag₂Cl₃]⁻, 5, 823
 Ag₂Co₂C₈H₃₄N₁₄O₁₇
 Co₂(O₂)(NH₂)(en)₄(NO₃)₃(AgNO₃)₂, 2, 324
 Ag₂CrO₄
 Ag₂CrO₄, 3, 943
 Ag₂HgI₂N₂O₆
 Ag₂HgI₂(NO₃)₂, 5, 1062, 1067
 Ag₂I
 [Ag₂I]⁺, 5, 824
 Ag₂I₂O₃S₂
 [Ag₂I₂(S₂O₃)]²⁻, 5, 807
 Ag₂MoC₅₄H₄₅P₃S₄
 Ag₂(MoS₄)(PPh₃)₃, 2, 566
 MoS₄{Ag(PPh₃)₂}(AgPPh₃), 3, 1422
 Ag₂MoC₇₂H₆₀P₄S₄
 Ag₂(MoS₄)(PPh₃)₄, 2, 567
 Ag₂NiC₃₂H₆₀N₄P₄S₄
 Ni{S₂C₂(CN)₂}₂{Ag(PET₃)₂}₂, 5, 816
 Ag₂NiC₇₆H₆₀O₄P₄S₄
 Ni{S₂C₂O₂}₂{Ag(PPh₃)₂}₂, 5, 816
 Ag₂NiC₈₀H₆₀N₄P₄S₄
 Ni{S₂C=C(CN)₂}₂{Ag(PPh₃)₂}₂, 5, 816
 Ag₂O₁₂S₈
 [Ag₂(S₂O₃)₄]⁶⁻, 5, 807
 Ag₂Pt₄C₁₄₄H₁₂₀P₈S₄
 [{Pt(PPh₃)₂}₂{(μ₃-S)₂}₂Ag₂]²⁺, 1, 158, 172
 Ag₂S₆O₉
 [Ag₂(S₂O₃)₃]⁴⁻, 6, 100
 Ag₂S₁₂
 [Ag₂(S₆)₂]²⁻, 2, 544
 Ag₂S₂₀
 Ag₂(S₆)₂(S₈), 2, 543
 [Ag₂(S₆)₂(S₈)]⁴⁻, 2, 544
 Ag₂ScZnF₇
 Ag₂ScZnF₇, 1, 111
 Ag₂WC₅₄H₄₅P₃S₄
 Ag₂(WS₄)(PPh₃)₃, 2, 566
 Ag₂WC₅₄H₄₅P₃Se₄
 Ag₂(WSe₄)(PPh₃)₃, 2, 566
 Ag₃B₅S₉
 Ag₃B₅S₉, 1, 167
 Ag₃C₁₂H₄N₄O₈
 Ag₃{N=C(CO₂)C(CO₂)=NCH=CH}₂, 5, 843
 Ag₃C₇₅H₆₆Br₂P₆
 [Ag₃Br₂(dppm)]⁺, 1, 145; 2, 685
 Ag₃Cl
 [Ag₃Cl]²⁺, 5, 824
 Ag₃CoC₁₁₄H₉₀O₆P₆S₆
 Co(S₂C₂O₂)₃{Ag(PPh₃)₂}₃, 5, 816
 Ag₃CrC₁₁₄H₉₀O₆P₆S₆
 Cr(O₂C₂S₂)₃{Ag(PPh₃)₂}₃, 5, 816
 Cr(S₂C₂O₂)₃{Ag(PPh₃)₂}₃, 5, 816
 Ag₃FeC₁₁₄H₉₀O₆P₆S₆
 Fe(O₂C₂S₂)₃{Ag(PPh₃)₂}₃, 5, 816
 Ag₃I
 [Ag₃I]²⁺, 5, 824
 Ag₃N
 Ag₃N, 5, 793
 Ag₃N₄
 Ag₃N₄, 5, 780
 Ag₃NiC₁₅H₂₁N₃O₉
 AgNi(acac)₃·2AgNO₃, 2, 369
 Ag₃Ni₃C₆₀H₉₀N₁₂O₁₂
 {Ni(camphorquinone oxime oximate)₂Ag}₃, 5, 214
 Ag₃O₁₅S₁₀
 [Ag₃(S₂O₃)₅]⁷⁻, 5, 807
 Ag₃S₈O₂₄
 [Ag₃(S₂O₃)₄]⁵⁻, 6, 100
 Ag₄As₄C₃₆H₈₄I₄
 {AgI(AsPr₃)₄}₄, 5, 803
 Ag₄C₁₀H₁₂N₂O₈
 Ag₄(edta), 5, 828
 Ag₄C₂₀H₄₄I₄N₄
 {AgI(piperidine)}₄, 1, 153
 Ag₄C₂₄H₆₀Br₄P₄
 {AgBr(PET₃)₄}₄, 5, 799
 Ag₄C₂₄H₆₀Cl₄P₄
 {AgCl(PET₃)₄}₄, 1, 153; 5, 799
 Ag₄C₂₄H₆₀I₄N₄
 {AgI(NEt₃)₄}₄, 1, 153
 Ag₄C₂₄H₆₀I₄P₄
 {AgI(PET₃)₄}₄, 5, 799
 Ag₄C₃₆H₃₀S₆
 [Ag₄(SPh)₆]²⁻, 2, 528
 Ag₄C₅₀H₄₆Br₄N₂P₄
 Ag₄Br₄{(Ph₂P)₂CHNH₂}₂, 1, 147
 Ag₄C₇₂H₆₀Br₄P₄
 {AgBr(PPh₃)₄}₄, 5, 799
 Ag₄C₇₂H₆₀Cl₄P₄
 {AgCl(PPh₃)₄}₄, 1, 153; 2, 685; 5, 799
 Ag₄C₇₂H₆₀I₄P₄
 {AgI(PPh₃)₄}₄, 1, 147, 154; 2, 685; 5, 799
 Ag₄C₈₀H₇₂O₈P₄
 {Ag(OAc)(PPh₃)₄}₄, 5, 809
 Ag₄C₁₀₀H₈₈N₂O₄F₄
 [Ag₄(dppm)₄(NO₃)₂]²⁺, 5, 801
 Ag₄CrO₄
 [(AgO)₄Cr]²⁺, 2, 302
 Ag₄I₅
 [Ag₄I₅]⁻, 5, 823
 Ag₄MnS₆Sb₂
 MnAg₄Sb₂S₆, 3, 265
 Ag₄Mo₂C₇₂H₆₀P₄S₈
 (Ag₄Mo₂S₆)(PPh₃)₄S₂, 2, 566, 567
 {Mo₂Ag₄(μ₃-S)₆}₂(PPh₃)₄, 1, 159
 (Mo₂S₈Ag₄)(PPh₃)₄, 3, 1422; 5, 817
 Ag₄O₄
 [Ag₄O₄]⁴⁻, 2, 301
 Ag₄W₂C₇₂H₆₀P₄S₈
 (Ag₄W₂S₆)(PPh₃)₄S₂, 2, 566
 (WS)₂(μ₃-S)₆(AgPPh₃)₄, 1, 159, 172
 (W₂S₈Ag₄)(PPh₃)₄, 5, 817
 Ag₅C₂₄H₅₄S₆
 [Ag₅(SBU⁺)₆]⁻, 1, 155
 Ag₅C₂₈H₆₃S₇
 [Ag₅(SBU⁺)₇]⁻, 5, 814
 Ag₅C₄₂H₃₅S₇
 [Ag₅(SPh)₇]²⁻, 2, 528; 5, 814
 [Ag₅(μ-SPh)₇]²⁻, 1, 155
 Ag₆C₂₄N₁₂S₁₂
 [Ag₆{S₂CC(CN)₂}₆]⁶⁻, 1, 160; 5, 815
 Ag₆C₃₀H₆₀N₆S₁₂
 {Ag(S₂CNEt₂)₆}₆, 5, 817
 Ag₆C₃₆H₄₈N₂₄
 [Ag₆(imidazole)₁₂]⁶⁺, 1, 157
 Ag₆C₃₆H₈₄N₆S₁₂
 {Ag(S₂CNPr₂)₆}₆, 5, 817
 Ag₆C₄₂H₈₄N₆O₆S₆
 Ag₆(SOCNPr₂)₆, 1, 160
 Ag₆C₄₂H₈₄N₆S₁₂
 Ag₆(S₂CNPr₂)₆, 1, 160
 Ag₆C₄₈H₄₀S₈
 [Ag₆(SPh)₈]⁻, 5, 814
 [Ag₆(SPh)₈]²⁻, 1, 157; 2, 528
 Ag₆C₁₂₆H₉₉Cl₆P₅S₆
 Ag₆(SC₆H₄Cl)₆(PPh₃)₅, 1, 158
 Ag₆O₂₄S₆
 [Ag₆(S₂O₃)₈]¹⁰⁻, 5, 807
 Ag₈C₂₄N₁₂S₁₂

- [Ag₈{S₂C₂(CN)₂}]₆]⁴⁺, 1, 162; 5, 814
 Ag₈C₈₄H₁₃₄P₂S₈
 Ag₈(SCMeEt₂)₈(PPh₃)₂, 1, 146
 Ag₁₂Au₁₃C₂₁₆H₁₈₀Cl₆P₁₂
 [Au₁₃Ag₁₂(PPh₃)₁₂Cl₆]^{m+}, 1, 170
 Ag₁₂C₇₂H₁₃₂S₁₂
 (AgSC₆H₁₁)₁₂, 1, 167
 Ag₁₂C₉₆H₈₀S₁₆
 [Ag₁₂(SPh)₁₆]⁴⁻, 2, 528, 529
 Ag₁₄C₁₂₈H₁₈₆P₄S₁₄
 (AgSBU[†])₁₄(PPh₃)₄, 1, 169; 2, 529
 AlAsCl₆
 AlCl₃(AsCl₃), 3, 112
 AlBC₂H₁₀
 AlMc₂(BH₄), 3, 125
 AlBH₆
 AlH₂(BH₄), 3, 125
 AlBO
 AlBO, 3, 115
 AlBO₂
 AlBO₂, 3, 115
 AlB₂CH₁₁
 AlMe(BH₄)₂, 3, 125
 AlB₂H₉
 AlH(BH₄)₂, 3, 125
 AlB₃C₂H₁₄
 AlMe₂(B₃H₈), 3, 125
 AlB₃C₃H₂₁N
 Al(BH₄)₃(NMe₃), 3, 125
 AlB₃C₃H₂₁P
 Al(BH₄)₃(PMe₃), 3, 111
 AlB₃C₆H₃₀P₂
 Al(BH₄)₃(PMe₃)₂, 3, 111
 AlB₃H₁₂
 Al(BH₄)₃, 3, 125
 AlB₃H₁₂Cl
 [AlCl(BH₄)₃]⁻, 3, 125
 AlB₃H₁₅
 Al(BH₄)₃(NH₃), 3, 125
 AlB₇H₂₀
 Al(BH₄)(B₃H₈)₂, 3, 125
 AlBiBr₆
 AlBr₃(BiBr₃), 3, 112
 AlBrCl₂
 AlCl₂Br, 3, 123
 AlBr₂Cl
 AlClBr₂, 3, 123
 AlBr₂N₃
 AlBr₂(N₃), 3, 110
 AlBr₃
 AlBr₃, 3, 121
 AlBr₆PS
 AlBr₃(Br₃PS), 2, 642
 AlCCl₅O
 AlCl₃(COCl₂), 3, 119
 AlCH₃Cl₃
 [AlMeCl₃], 3, 123
 AlCH₃Cl₃NO₂
 AlCl₃(MeNO₂), 3, 118
 AlC₂HN₂
 AlH(CN)₂, 3, 106
 AlC₂H₃Cl₃N
 AlCl₃(MeCN), 3, 111
 AlC₂H₃Cl₄O
 AlCl₃(AcCl), 3, 118
 AlC₂H₆Br₃N₂O₄
 AlBr₃(MeNO₂)₂, 3, 118
 AlC₂H₆Cl
 AlCMe₂, 3, 122
 AlC₂H₆Cl₃O
 AlCl₃(OMe₂), 3, 119
 AlC₂H₆Cl₃S
 AlCl₃(SMe₂), 3, 120
 AlC₂H₆F
 AlMe₂F, 3, 121
 AlC₂H₆I₂
 [AlMe₂I₂]⁻, 3, 123
 AlC₂H₆N₃
 AlMe₂(N₃), 3, 110
 AlC₂H₆N₆
 [AlMe₂(N₃)₂]⁻, 3, 111
 AlC₂H₈N
 AlH₂(NMe₂), 3, 109
 AlC₃H₃O₆
 Al(O₂CH)₃, 3, 117
 AlC₃H₃Cl
 [AlMe₃Cl]⁻, 3, 123
 AlC₃H₃Cl₃N
 AlCl₃(NMe₃), 3, 107
 AlC₃H₃I
 [AlMe₃I]⁻, 3, 123
 AlC₃H₉NO₃
 [AlMe₃(NO₃)]⁻, 3, 116
 AlC₃H₉N₃
 [AlMe₃(N₃)]⁻, 3, 111
 AlC₃H₃O₃
 Al(OMe)₃, 2, 345; 3, 114
 AlC₃H₁₀
 [AlHMe₃], 3, 123
 AlC₃H₁₂N
 AlH₃(NMe₃), 3, 107, 123, 124
 AlC₃H₁₃N₂
 AlH₃{H₂N(CH₂)₃NH₂}, 3, 108
 AlC₃N₃
 Al(CN)₃, 3, 106
 AlC₃N₃S₃
 Al(NCS)₃, 3, 111
 AlC₃O₁₂
 [Al(C₂O₄)₃]³⁻, 3, 118
 AlC₄H₃NS
 [AlMe₃(NCS)]⁻, 3, 111
 AlC₄H₆Cl₃N₂
 AlCl₃·2MeCN, 3, 111
 AlC₄H₆N₂S₂
 [AlMe₂(NCS)₂], 3, 111
 [AlMe₂(SCN)₂]⁻, 3, 111
 AlC₄H₈Cl₃O
 AlCl₃(THF), 3, 118
 AlC₄H₁₀Cl₃O
 AlCl₃(OEt₂), 3, 118
 AlC₄H₁₀Cl₃O₆
 AlCl₂(ClO₄)(DME), 3, 117
 AlC₄H₁₀I₃S
 AlI₃(SET₃), 3, 120
 AlC₄H₁₁ClN
 AlClEt(NMe₂), 3, 109
 AlC₄H₁₁Cl₂O
 AlHCl₂(OEt₂), 3, 118
 AlC₄H₁₁O
 AlH₃(THF), 3, 124
 AlC₄H₁₂Cl₃O₂
 AlCl₃(OMe₂)₂, 3, 119
 AlC₄H₁₂N
 AlH₂(NEt₂), 3, 109
 AlC₄H₁₂N₂
 Al(NMe₂)₂, 3, 120
 AlC₄H₁₂O₃
 [AlH(OMe)₂(OEt)]⁻, 3, 124
 AlC₄H₁₃O
 AlH₃(OEt₂), 3, 109, 123, 124
 AlC₄N₄
 [Al(CN)₄]⁻, 3, 106
 AlC₄N₄S₄
 [Al(NCS)₄]⁻, 3, 111
 AlC₅H₅Cl₃N
 AlCl₃(py), 3, 108

AlC₅H₅IN

AlI₃(py), 3, 108
 AlC₅H₁₂Cl₂N₃
 AlCl₂{N=C(NMe₂)₂}, 2, 282
 AlC₅H₁₂N
 AlMe₃(MeCN), 3, 111
 AlC₅H₁₂O₂
 [AlMe₃(OAc)]⁻, 3, 118
 AlC₅H₁₃Cl₃N₃
 AlCl₃{HN=C(NMe₂)₂}, 2, 282
 AlC₅H₁₅S
 AlMe₃(SMe₂), 3, 120
 AlC₆F₉O₆
 Al(O₂CCF₃)₃, 3, 117
 AlC₆H₃N₃O₉
 [Al(NHCOCO₂)₃]³⁻, 3, 126
 AlC₆H₉O₆
 Al(OAc)₃, 3, 117
 AlC₆H₁₄ClO₂
 AlCl(OPrⁱ)₂, 3, 113
 AlC₆H₁₅Cl₂N₂
 AlCl₂(NEtCH₂CH₂NMe₂), 3, 109
 AlC₆H₁₅O₃
 Al(OEt)₃, 3, 114
 AlC₆H₁₆O₄
 [AlH₂(OCH₂CH₂OMe)₂]⁻, 3, 124
 AlC₆H₁₇Br₂N₂
 AlHBr₂(TMEDA), 3, 108
 AlC₆H₁₈Cl₃P₂
 AlCl₃(PMe₃)₂, 3, 111
 AlC₆H₁₈N
 AlMe₃(NMe₃), 3, 107
 AlC₆H₁₈N₂
 [AlH₂(TMEDA)]⁺, 3, 108
 AlC₆H₁₈N₃
 Al(NMe₂)₃, 2, 164; 3, 109
 AlC₆H₁₈N₉
 Al(MeNNNMe)₃, 2, 196
 AlC₆H₁₈P
 AlMe₃(PMe₃), 3, 111
 AlC₆H₂₁N₂
 AlH₃(NMe₃)₂, 3, 107
 AlC₆H₂₄N₁₂O₆
 [Al(H₂NCONH₂)₆]³⁺, 3, 119
 AlC₆N₆S₆
 [Al(NCS)₆]³⁻, 3, 111
 AlC₇H₁₈N₃
 AlMe₂{N=C(NMe₂)₂}, 2, 282
 AlC₇H₂₁ClN₃Si₂
 AlCl{[NMe(SiMe₂)₂NMe]}, 3, 109
 AlC₈H₁₁F₁₂N₂O₃
 Al(OH){OCH(CF₃)₂}(en), 3, 114
 AlC₈H₁₂Cl₂N₄
 [AlCl₂(MeCN)₄]⁺, 3, 111
 AlC₈H₁₆Cl₃O₂
 AlCl₃(THF)₂, 1, 45; 3, 118
 AlC₈H₁₆Cl₃O₄
 AlCl₃(OCH₂CH₂OCH₂CH₂)₂, 3, 118
 AlC₈H₁₈Cl₃N₂O₂
 AlCl₃(HNCH₂CH₂OCH₂CH₂)₂, 3, 108
 AlC₈H₂₀O₂
 [AlH₂(OBu^t)₂]⁻, 3, 114
 AlC₈H₂₀O₄
 [Al(OEt)₄]⁻, 3, 114
 AlC₈H₂₁N₂
 AlH(NEt₂)₂, 3, 109
 AlC₈H₂₂N₃
 AlMe₃{HN=C(NMe₂)₂}, 2, 282
 AlC₈H₂₄N₄
 [Al(NMe₂)₄]⁻, 3, 109
 AlC₈H₂₄P₄
 [Al(PMe₂)₄]⁻, 3, 112
 AlC₉H₃F₁₈O₃

Al{OCH(CF₃)₂}₃, 3, 114
 AlC₉H₁₂Br₃
 AlBr₃(1,3,5-Me₃C₆H₃), 3, 122
 AlC₉H₁₈N₃S₆
 Al(S₂CNMe₂)₃, 3, 120
 AlC₉H₂₁O₃
 Al(OPrⁱ)₃, 2, 339, 345, 349, 353; 3, 108, 113, 114, 125
 AlC₉H₂₃O₃
 [AlH₂(OPrⁱ)₃]²⁻, 3, 114
 AlC₉H₂₇Si₃
 Al(SiMe₃)₃, 3, 107
 AlC₁₀H₁₂N₂O₈
 [Al(edta)]⁻, 2, 783
 AlC₁₀H₁₅ClN₅
 [AlCl(MeCN)₅]²⁺, 3, 111
 AlC₁₀H₁₆O₆
 [Al(acac)₂(OH₂)₂]⁺, 3, 115
 AlC₁₀H₂₆N₃
 Al(NMe₂)₂(NPrⁱ)₂, 2, 164
 AlC₁₁H₂₃N₄
 Al(NMe₂)₃(py), 3, 110
 AlC₁₁H₂₅O₃
 Al(OPrⁱ)(OBu^t)₂, 2, 339; 3, 113
 AlC₁₂H₁₀Cl₃N₂O₄
 AlCl₃(PhNO₂)₂, 3, 118
 AlC₁₂H₁₈N₆
 [Al(MeCN)₆]³⁺, 3, 111
 AlC₁₂H₂₇O₃
 Al(OBu^t)₃, 2, 346, 349; 3, 113
 AlC₁₂H₂₈O₄
 [Al(OPrⁱ)₄]⁻, 2, 344
 AlC₁₂H₃₀O₃P₃S₃
 Al{SP(O)(OEt)₂}₃, 3, 126
 AlC₁₂H₃₆O₆
 [Al(EtOH)₆]³⁺, 3, 119
 AlC₁₂H₃₆O₆S₆
 [Al(DMSO)₆]³⁺, 1, 286; 3, 119
 AlC₁₂H₃₆Si₄
 [Al(SiMe₃)₄]⁻, 3, 107
 AlC₁₄H₂₂Cl₃O₅
 AlCl₃(benzo-15-crown-5), 3, 119
 AlC₁₅H₃F₁₈O₆
 Al(hfacac)₃, 3, 115
 AlC₁₅H₁₁Cl₃N₃
 AlCl₃(terpy), 3, 108
 AlC₁₅H₁₅Cl₃N₃
 AlCl₃(py)₃, 3, 108
 AlC₁₅H₁₅F₆O₆
 Al(acac)₂(hfacac), 2, 381
 AlC₁₅H₁₆NS₂
 AlMe₂(S₂CNPh₂), 3, 120
 AlC₁₅H₂₁O₆
 Al(acac)₃, 1, 65; 2, 353, 378, 380; 3, 106, 114, 115
 AlC₁₆H₃₂Cl₂O₄
 [AlCl₂(THF)₄]⁺, 3, 118
 AlC₁₆H₃₆O₄
 [Al(OBu^t)₄]⁻, 3, 114
 AlC₁₈H₁₅Br₃PS
 Al(Ph₃PS)Br₃, 2, 642
 AlC₁₈H₁₅Cl₃P
 AlCl₃(PPh₃), 3, 111
 AlC₁₈H₁₅Cl₃PS
 Al(Ph₃PS)Cl₃, 2, 642
 AlC₁₈H₁₅O₃
 Al(OPh)₃, 2, 345
 AlC₁₈H₂₃O₅
 Al(OPrⁱ)₂(MeCOCHCO₂Et), 6, 123
 AlC₁₈H₂₇O₉
 Al(MeCOCHCO₂Et)₃, 6, 123
 AlC₁₈H₄₂N₃
 Al(NPrⁱ)₃, 3, 109
 AlC₁₈H₄₂N₆O₆
 [Al(DMF)₆]³⁺, 1, 286; 3, 119

- AlC₁₈H₅₄N₃Si₆
 Al{N(SiMe₃)₂}₃, 3, 109
 AlC₁₈H₅₄O₁₈P₆
 [Al{OP(OMe)₂Me}₆}₃³⁺, 1, 286
 [Al{P(OMe)₃}₆}₃³⁺, 3, 112
 AlC₁₈H₅₄O₂₄P₆
 [Al{OP(OMe)₃}₆}₃³⁺, 1, 286; 3, 120
 AlC₁₉H₁₇F₁₂O₆
 Al(hfacac)₂(PrⁱCOCHCOPrⁱ), 2, 382
 AlC₂₀H₂₀Cl₂N₄
 [AlCl₂(py)₄]⁺, 3, 108
 AlC₂₀H₅₀N₂O₆
 {Al(OPrⁱ)₃}₂(en), 3, 108
 AlC₂₁H₁₅O₆
 Al(tropolonate)₃, 3, 115
 AlC₂₄Br_{3.3}
 AlBr₃Br_{0.3}·C₂₄, 3, 122
 AlC₂₄H₄₈O₆S₆
 [Al{OS(CH₂)₄}₆}₃³⁺, 3, 119
 AlC₂₄H₇₂N₁₂O₄P₄
 [Al(HMPA)₄]₃³⁺, 1, 286
 AlC₂₇H₁₈N₃O₃
 Al(8-quinolinolate)₃, 1, 528, 530, 545
 AlC₂₇H₄₅O₆
 Al(PrⁱCOCHCOPrⁱ)₃, 2, 382
 AlC₃₀H₂₄N₃O₃
 Al(2-methyl-8-quinolinolate)₃, 1, 524, 530, 545
 Al(5-methyl-8-quinolinolate)₃, 1, 530
 AlC₃₀H₂₄N₆
 Al(bipy)₃, 3, 108
 AlC₃₂H₁₆ClN₈
 [Al(phthalocyanine)Cl]ⁿ⁻, 2, 870
 AlC₃₂H₁₆FN₈
 AlF(phthalocyanine), 3, 126
 AlC₃₂H₁₉N₈O₂
 Al(phthalocyanine)(OH)(OH₂), 2, 864
 AlC₃₆H₃₀Cl₃P₂S₂
 Al(Ph₃PS)₂Cl₃, 2, 642
 AlC₃₆H₄₅N₄O
 Al(OH)(octaethylporphyrin), 2, 821; 3, 126
 AlC₃₆H₇₂N₄
 Al(N=CBu^t)₄, 3, 109
 AlC₃₆H₁₀₈N₁₈O₆P₆
 [Al(HMPA)₆]₃³⁺, 3, 119
 AlC₃₇H₂₁BrN₉
 Al(phthalocyanine)Br(py), 2, 864
 AlC₃₈H₂₁N₈O
 Al(phthalocyanine)(OPh), 2, 864
 AlC₄₅H₃₁N₄O
 Al(OMe)(tetraphenylporphyrin), 3, 126
 AlC₄₆H₃₃N₄
 AlEt(tetraphenylporphyrin), 3, 126
 AlC₅₀H₃₁N₈OSi
 Al(phthalocyanine)(OSiPh₃), 2, 864
 AlC₅₄H₄₅O₃Si₃
 Al(OSiPh₃)₃, 3, 114
 AlCl
 AlCl, 3, 121
 AlClS
 AlSCl, 3, 120
 AlCl₂H₃O₅
 Al(OH)(O₂CH)₂, 3, 117
 AlCl₂O₄S
 [AlCl₂(SO₄)]⁻, 3, 117
 AlCl₂S
 [AlSCl₂]⁻, 3, 120
 AlCl₃
 AlCl₃, 3, 119, 121, 122
 AlCl₃F₃P
 AlCl₃(PF₃), 3, 112
 AlCl₃O₂S
 AlCl₃(SO₂)₂, 3, 119
 AlCl₃O₁₂
 Al(ClO₄)₃, 3, 117
 AlCl₄
 [AlCl₄]⁻, 3, 111, 112, 118, 119, 122, 123
 AlCl₄NO
 AlCl₃(NOCl), 3, 119
 AlCl₄O₄
 [AlCl₃(ClO₄)]⁻, 3, 117
 AlCl₄O₁₂S₄
 [Al(SO₃Cl)₄]⁻, 3, 117
 AlCl₄O₁₆
 [Al(ClO₄)₄]⁻, 3, 117
 AlCl₅N₂O₂
 AlCl₃(NOCl)₂, 3, 119
 AlCl₅O₂₀
 [Al(ClO₄)₅]²⁻, 3, 117
 AlCl₆OP
 AlCl₃(POCl₃)₃, 3, 119
 AlCl₆O₂₄
 [Al(ClO₄)₆]³⁻, 3, 117
 AlCl₆PS
 AlCl₃(Cl₃PS)₂, 2, 642
 AlCl₇Se
 AlCl₃·SeCl₄, 2, 678
 AlCl₂₁O₆P₆
 AlCl₃(POCl₃)₆, 3, 119
 AlCrC₄H₁₂O₄
 Cr{Al(OMe)₄}₃, 3, 860
 AlCrC₆O₁₂
 [Cr(C₂O₄)₃Al]₃, 1, 27
 AlCrC₂₈H₄₁NO₅PSi₂
 Cr(CO)₅(μ-PPh₂)Al(CH₂SiMe₃)₂(NMe₃), 3, 112
 AlCuC₆H₆Cl₄
 CuAlCl₄(C₆H₆), 5, 570
 AlF₃
 AlF₃, 3, 120, 123
 AlF₄
 [AlF₄]⁻, 3, 121
 AlF₅
 [AlF₅]²⁻, 3, 121
 AlF₆
 [AlF₆]³⁻, 3, 121; 6, 846
 AlF₆O₆P₃
 Al(PO₂F₂)₃, 3, 116
 AlGeC₇H₂₁
 AlMe(GeMe₃)₂, 3, 107
 AlGeC₁₈H₁₈
 [AlH₃(GePh₃)]⁻, 3, 107
 AlGe₃C₉H₂₇
 Al(GeMe₃)₃, 3, 107
 AlHCl₂
 AlHCl₂, 3, 123, 125
 AlHCl₂O₉
 Al(OH)(ClO₄)₂, 3, 117
 AlHCl₃
 [AlHCl₃]⁻, 3, 125
 AlHFO₄P
 AlF(HPO₄)₃, 3, 116
 AlHO₂
 AlO(OH), 3, 112
 AlH₂Cl
 AlH₂Cl, 3, 125
 AlH₂Cl₂
 [AlH₂Cl₂]⁻, 3, 125
 AlH₂NS
 AlSNH₂, 3, 120
 AlH₂O
 AlH(OH), 3, 113
 AlH₂O₃
 [AlO(OH)₂]⁻, 3, 113
 AlH₂O₄P
 [Al(H₂PO₄)₂]²⁺, 3, 116
 AlH₃
 AlH₃, 3, 123

- AlH₃Br₃N
 AlBr₃(NH₃), 3, 107
 AlH₃Cl₃N
 AlCl₃(NH₃), 3, 107
 AlH₃Cl₃P
 AlCl₃(PH₃), 3, 111
 AlH₃O₃
 Al(OH)₃, 3, 112, 133
 AlH₃O₄P
 [Al(H₃PO₄)]³⁺, 3, 116
 AlH₃O₁₂P₃
 [Al(HPO₄)₃]³⁻, 3, 116
 AlH₃O₁₂S₃
 Al(HSO₄)₃, 3, 117
 AlH₄
 [AlH₄]⁻, 3, 114, 123–125
 AlH₄O₄
 [Al(OH)₄]⁻, 3, 113; 6, 787
 AlH₆F₃O₃
 AlF₃(OH₂)₃, 3, 121
 AlH₆O₁₂P₃
 Al(H₂PO₄)₃, 3, 116
 AlH₈N₄
 [Al(NH₂)₄]⁻, 3, 109
 AlH₈P₄
 [Al(PH₂)₄]⁻, 3, 112
 AlH₁₀N₅
 [Al(NH₂)₅]²⁻, 3, 109
 AlH₁₀O₆S
 [Al(SO₄)(OH₂)₅]⁺, 3, 113, 117
 AlH₁₁O₆
 [Al(OH)(H₂O)₅]²⁺, 1, 121; 3, 113
 AlH₁₂O₆
 [Al(OH₂)₆]³⁺, 3, 113, 115, 116, 117, 118, 133
 AlH₁₈N₆
 [Al(NH₃)₆]³⁺, 3, 107
 AlH₂₄P₄Si₈
 [Al{P(SiH₃)₂}₄]⁻, 3, 112
 AlHgCl₅
 HgAlCl₅, 5, 1062
 AlI₃O₉
 Al(IO₃)₃, 3, 117
 AlI₄
 [AlI₄]⁻, 3, 122, 123
 AlInS₃
 InAlS₃, 3, 120
 AlLiC₈H₂₀O₂
 LiAlH₄(THF)₂, 3, 124
 AlLiH₄
 LiAlH₄, 3, 124
 AlLi₃H₅
 Li₃AlH₆, 3, 124
 AlMgF₅
 MgAlF₅, 3, 121
 AlMnC₁₂H₃₆P₄
 Mn(AlH₄)(Me₂PCH₂CH₂PMe₂)₂, 4, 9, 32
 AlMn₃C₂₄H₁₈O₁₈
 Al{Mn(CO)₄(MeCO)₂}₃, 2, 396; 3, 115
 AlMn₃C₄₂H₃₀O₁₈
 Al{Mn(CO)₄(MeCO)(PhCH₂CO)}₃, 2, 397
 AlMoC₁₁H₁₅O₃
 MoH(CO)₂Cp(COAlMe₃), 2, 697
 AlMoC₁₃H₂₁
 MoH₂Cp₂(AlMe₃), 2, 697
 AlMoC₅₅H₅₇N₄P₄
 Mo(N₂AlMe₃)(N₂)(dppe)₂, 3, 1270
 AlMo₆O₂₁
 [AlMo₆O₂₁]³⁻, 3, 117
 AlNO₄
 AlONO₃, 3, 116
 AlN₃
 AlN₃, 3, 109
 AlN₃O₉
 Al(NO₃)₃, 3, 113, 115, 116
 AlN₄O₁₂
 [Al(NO₃)₄]⁻, 3, 116
 AlN₅O₁₄
 Al(NO₃)₃(N₂O₅), 3, 116
 AlN₅O₁₅
 [Al(NO₃)₅]²⁻, 3, 116
 AlN₉
 Al(N₃)₃, 3, 110
 AlNaCl₄
 NaAlCl₄, 3, 122
 AlNaF₄
 NaAlF₄, 3, 121
 AlNa₃H₆
 Na₃AlH₆, 3, 124
 AlNbCl₈
 NbAlCl₈, 3, 591
 AlO
 [AlO]⁺, 3, 113
 AlO₂
 [AlO₂]⁻, 3, 112
 AlO₄
 [AlO₄]⁵⁻, 3, 112; 6, 845
 AlO₄P
 AlPO₄, 3, 116
 AlO₈P₂
 [Al(PO₄)₂]³⁻, 3, 116
 AlO₈S₂
 [Al(SO₄)₂]⁻, 3, 117
 AlO₉P₃
 Al(PO₃)₃, 3, 116
 AlOS₃₃H₅₄Cl₂N₂P₃
 Os(NNAiMe₃)(PEt₂Ph)₃Cl₂, 4, 555
 AlPuO₃
 PuAlO₃, 3, 1133
 AlSbBr₆
 AlBr₃(SbBr₃), 3, 112
 AlSi₃C₆H₂₇O₃
 Al(OSiMe₃)₃, 3, 113, 114
 AlTaC₁₈H₄₈O₄P₄
 Ta{H₂Al(OCH₂CH₂OMe)₂}(dmpe)₂, 3, 679
 AlTaC₂₄H₅₆O₈
 TaAl(OPr)_n, 2, 344
 AlTiC₁₄H₂₁Cl
 TiCp₂(μ-Cl)(μ-CH₂)AlMe₃, 5, 385
 AlTiH₄
 TiAlH₄, 3, 170
 AlV₁₄O₄₀
 [AlV₁₄O₄₀]⁹⁻, 3, 1045
 AlW₂C₂₈H₃₄O₉
 {W(CO)₃Cp}₂Al(THF)₃, 3, 119
 AlW₂C₅₈H₇₆Cl₈N₆P₆
 {WCl(py)(PMe₃Ph)₃(μ₃-N₂)₂}(AlCl₂)₃, 3, 1012
 AlW₂O₈
 [Al(WO₄)₂]⁻, 3, 117
 AlW₁₂O₄₀
 [AlW₁₂O₄₀]⁸⁻, 3, 117
 AlZnF₉
 [ZnAlF₉]⁴⁻, 3, 121
 AlZrC₂₁H₄₉O₇
 AlZr(OPr)₇, 3, 392
 Al₂Br₂Cl₄
 Br₂Al(μ-Cl)₂AlCl₂, 1, 123
 Al₂Br₆
 Al₂Br₆, 3, 121, 122
 Al₂Br₇
 [Al₂Br₇]⁻, 3, 123
 Al₂C₄H₁₂Cl₂
 (AlMe₂)₂(μ-Cl)₂, 3, 122
 Al₂C₄H₁₂Cl₄N₂
 {AlCl₂(NMe₂)₂}₂, 3, 109
 Al₂C₄H₁₂O₄S
 (AlMe₂)₂SO₄, 3, 117

- Al₂C₄H₁₂S
 (AlMe₂)₂S, 3, 120
 Al₂C₄H₁₄
 (AlHMe₂)₂, 3, 123
 Al₂C₆H₆Br₆
 Al₂Br₆(C₆H₆), 3, 122
 Al₂C₆H₁₈Br₄O₂Si₂
 {AlBr₂(OSiMe₃)}₂, 3, 114
 Al₂C₆H₁₈F
 [(AlMe₃)₂(μ-F)]⁻, 3, 121
 Al₂C₆H₁₈NO₃
 [(AlMe₃)₂(NO₃)]⁻, 3, 116
 Al₂C₆H₁₉
 [(AlMe₃)₂H]⁻, 3, 123
 Al₂C₇H₈Br₆
 AlBr₃(μ-Br)AlBr₂(PhMe), 3, 122
 Al₂C₇H₁₈N
 [(AlMe₃)₂(μ-CN)]⁻, 3, 106
 Al₂C₇H₁₈NS
 [(AlMe₃)₂(NCS)]⁻, 3, 111
 Al₂C₇H₁₈NSe
 [(AlMe₃)₂(NCSe)]⁻, 3, 111
 Al₂C₈H₂₁O₂
 [(AlMe₃)₂(OAc)]⁻, 3, 118
 Al₂C₈H₂₆N₄
 {AlH(NMe₂)₂}₂, 3, 109
 Al₂C₁₀H₂₈N₂O
 {(AlMe₂)₂O}(TMEDA), 3, 108
 Al₂C₁₂H₂₄Cl₂N₄S₈
 {AlCl(S₂CNMe₂)₂}₂, 3, 120
 Al₂C₁₂H₃₀Br₂N₂
 {AlBrEt(NHBu^t)₂}₂, 3, 110
 Al₂C₁₂H₃₆N₆
 {Al(NMe₂)₃}₂, 2, 173; 3, 109
 Al₂C₁₂O₁₂
 Al₂{C₆(CO₂)₆}, 6, 849
 Al₂C₁₄H₂₂Cl₆O₅
 Al₂Cl₆(benzo-15-crown-5), 3, 119
 Al₂C₁₆H₃₁NO
 {(AlEt₂)₂O}(NMe₂Ph), 3, 108
 Al₂C₁₈H₂₈N₂
 {AlMe₂(NMePh)}₂, 3, 110
 Al₂C₂₃H₄₇NO₆
 {Al(OPrⁱ)₃}₂(py), 3, 108
 Al₂C₂₄H₅₄O₆
 {Al(OBu^t)₃}₂, 2, 348
 Al₂C₂₆H₄₂O₆
 (AlMe₃)₂(dibenzo-18-crown-6), 3, 126
 Al₂C₅₂H₅₂N₂P₄
 {AlMe₂(N(PPh₂)₂)₂}₂, 3, 112
 Al₂C₆₄H₃₂N₁₆O
 {Al(phthalocyanine)₂O}, 2, 864
 Al₂C₇₂H₈₈N₈O
 {Al(octaethylporphyrin)₂O}, 2, 821
 Al₂Cl₆
 Al₂Cl₆, 3, 121, 122
 Al₂Cl₆NO
 (AlCl₃)₂(NO), 3, 119
 Al₂Cl₆N₂S₂
 (AlCl₃)₂S₂N₂, 3, 121
 Al₂Cl₆O₂S
 (AlCl₃)₂(SO₂), 3, 119
 Al₂Cl₇
 [Al₂Cl₇]⁻, 2, 681; 3, 112, 122, 123
 Al₂Cl₈OS
 (AlCl₃)₂(SOCl₂), 3, 119
 Al₂Cl₁₅O₃P₃
 (AlCl₃)₂(POCl₃)₃, 3, 119
 Al₂CrC₁₂H₂₈O₆
 Cr{OAl(OPrⁱ)₂}₂, 3, 738
 Al₂CrCl₈
 (AlCl₃)₂(CrCl₃), 3, 122, 755
 Al₂F₆
 Al₂F₆, 3, 120
 Al₂H₂O₁₀S₂
 Al₂(OH)₂(SO₄)₂, 3, 116
 Al₂H₆
 Al₂H₆, 3, 123
 Al₂H₆O₇
 [Al₂O(OH)₆]²⁻, 3, 113
 Al₂H₇
 [Al₂H₇]⁻, 3, 123
 Al₂H₁₈O₁₀
 [Al₂(OH)₂(OH₂)₈]⁴⁺, 3, 113
 Al₂Hg₃Cl₈
 Hg₃(AlCl₄)₂, 5, 1048
 Al₂I₆
 Al₂I₆, 3, 121
 Al₂LiH₇
 LiAl₂H₇, 3, 124
 Al₂MgC₁₆H₄₀O₈
 Mg{Al(OEt)₄}₂, 3, 114
 Al₂MgC₂₄H₅₆O₈
 Mg{Al(OPrⁱ)₄}₂, 3, 114
 Al₂MgO₄
 MgAl₂O₄, 3, 112
 Al₂MnC₂₄H₅₆O₈
 Mn{Al(OPrⁱ)₄}₂, 4, 37
 Al₂MnH₈
 Mn(AlH₄)₂, 4, 61
 Al₂Mo₂C₂₄H₈₂P₈
 {MoH(PMe₃)₄(μ-H)₂AlH₂(μ-H)₂}, 3, 1284
 Al₂N₄O₁₃
 Al₂O(NO₃)₄, 3, 116
 Al₂NiCl₈
 (AlCl₃)₂(NiCl₂), 3, 122
 Al₂O₃
 Al₂O₃, 3, 112
 Al₂O₄
 [Al₂O₄]²⁻, 6, 832
 Al₂O₁₂S₃
 Al₂(SO₄)₃, 3, 116, 117
 Al₂PbC₆H₆Cl₈
 Pb(C₆H₆)(AlCl₄)₂, 3, 220
 Al₂S₃
 Al₂S₃, 3, 120
 Al₂S₆O₁₂
 Al₂(SO₄)₃, 1, 110
 Al₂SeC₇H₁₈N
 [(AlMe₃)₂(NCSe)]⁻, 3, 111
 Al₂Se₃
 Al₂Se₃, 3, 120
 Al₂SnC₆H₆Cl₈
 Sn(C₆H₆)(AlCl₄)₂, 3, 220
 Al₂Sn₂C₁₂H₁₂Cl₁₀
 {Sn(C₆H₆)Cl(AlCl₄)₂}₂, 3, 220
 Al₂Te₃
 Al₂Te₃, 3, 120
 Al₂TiO₃
 TiAl₂O₃, 3, 331
 Al₂TiH₆Cl
 TiCl(AlH₄)₂, 3, 175
 Al₂W₃O₁₂
 Al₂(WO₄)₃, 3, 117
 Al₃AuH₁₂
 Au(AlH₄)₃, 5, 891
 Al₃C₆H₁₈Cl₆P₃
 {AlCl₂(PMe₂)₃}₃, 3, 112
 Al₃C₆H₂₄N₃
 {AlH₂(NMe₂)₃}₃, 3, 109
 Al₃C₉H₂₇O₃
 {AlMe₂(OMe)}₃, 3, 114
 Al₃Cl₈O
 [AlCl₂O(AlCl₃)₂]⁻, 3, 114
 Al₃Cl₁₀
 [Al₃Cl₁₀]⁻, 3, 122

- Al₃CrC₃₆H₈₄O₁₂
 Cr{Al(OPrⁱ)₄}₃, 3, 860
- Al₃H₂O₁₀P₂
 [Al₃(PO₄)₂(OH)₂]⁻, 3, 116
- Al₃InC₃₆H₈₄O₁₂
 In{Al(OPrⁱ)₄}₃, 3, 161
- Al₃InH₁₂
 In(AlH₄)₃, 3, 166
- Al₃O₈
 [Al₃O₈]⁷⁻, 2, 302; 3, 112
- Al₃TiH₁₂
 Ti(AlH₄)₃, 3, 175
- Al₄C₄H₂₂O
 Al(AlH₄)₃(OEt₂), 3, 125
- Al₄C₁₀H₃₀Cl₄N₆
 {AlCl(NMe₂)₂}₄(NMe)₂, 3, 110
- Al₄C₁₀H₃₀O₂
 [{AlMe₂OAlMe₃}₂]²⁻, 3, 114
 (AlMe₂)₂(AlMe₃)₂(O)₂, 2, 303
- Al₄C₁₀H₃₂N₄
 {(AlH₂)₂(NCH₂CH₂CH₂NMe₂)₂}₂, 3, 110
- Al₄C₁₂H₂₇Cl₆N₃
 {AlCl₂(NBU)}₃Al, 3, 110
- Al₄C₁₂H₃₂N₄
 {AlH(NPrⁱ)₄}₄, 1, 153
- Al₄C₁₆H₄₀N₄
 {AlH(NBuⁱ)₄}₄, 1, 139; 3, 110
 {AlMe(NPrⁱ)₄}₄, 1, 153
- Al₄C₂₂H₅₆O₅
 (AlMe₃)₄(15-crown-5), 3, 126
- Al₄C₃₆H₈₄O₁₂
 {Al(OPrⁱ)₃}₄, 2, 348
- Al₄C₄₈H₄₀N₄
 {AlPh(NPh)}₄, 1, 153; 3, 110
 {AlPh(μ₃-NPh)}₄, 2, 176
- Al₄C₈₄H₈₄O₁₂
 {Al(OCH₂Ph)}₃, 4, 3, 113
- Al₄Cl₈O₂
 [{(AlCl₂)₂O}]₂²⁻, 3, 114
- Al₄H₁₆O₁₆
 [Al₄(OH)₁₆]⁴⁻, 3, 113
- Al₄H₂₀O₁₄
 [Al₄(OH)₈(OH₂)₆]⁴⁺, 3, 113
- Al₄O₁₃
 [Al₄O₁₃]¹⁴⁻, 2, 301
- Al₄UC₄₈H₁₁₂O₁₆
 U[Al(OPrⁱ)₄]₄, 3, 1147
- Al₄ZrH₂₀
 Zr(AlH₄)₄, 3, 432
- Al₅C₁₅H₄₆N₅
 {AlH(NPrⁱ)₂}₂{AlH₂(NHPⁱ)₃}₃, 3, 110
- Al₅C₁₇H₄₇N₆
 {AlH(NPrⁱ)₂}₂{AlH₂(NPrⁱ)₂}⁻
 {AlH(NCHMeCH₂NMe₂)₃}₃, 3, 110
- Al₅O₁₆
 [Al₅O₁₆]¹⁷⁻, 2, 301; 3, 112
- Al₆C₁₈H₄₂Cl₆N₆
 {AlCl(NPrⁱ)₆}₆, 1, 158
- Al₆C₁₈H₄₈N₆
 {AlH(NPrⁱ)₆}₆, 1, 139, 158; 2, 176; 3, 110
 {AlH(NPr)}₆, 1, 158
- Al₆C₃₀H₇₈N₁₂
 {AlH(NCH₂CH₂CH₂NMe₂)₆}₆, 3, 110
- Al₆C₄₈H₆₀N₆
 {AlH(NCHMePh)}₆, 3, 110
- Al₇C₁₄H₄₃N₇
 {AlMe(NMe)}₇, 2, 176; 3, 110
 (AlMe)₇(μ₃-NMe)₇, 1, 162
- Al₈C₁₆H₄₈N₈
 {AlH(NEt)}₈, 1, 139, 164
 {AlMe(NMe)}₈, 1, 164; 3, 110
- Al₈C₁₆H₅₂N₈
 {AlH(NEt)}₆{AlH₂(NHEt)}₂, 1, 164
- Al₈C₁₈H₅₆N₈
 {AlMe(NMe)}₆{AlMe₂(NHMe)}₂, 3, 110
- Al₈C₂₄H₆₄N₈
 {AlH(NPrⁱ)₈}₈, 1, 164
- Al₁₃H₄₇O₄₀
 [Al₁₃O₄(OH)₂₅(OH₂)₁₁]⁶⁺, 3, 113
- Al₁₃H₄₈O₄₀
 [Al₁₃O₄(OH)₂₄(OH₂)₁₂]⁷⁺, 3, 1036
- AmCO₅
 [AmO₂(CO₃)]⁻, 3, 1220
- AmC₂O₆
 [AmO₂(C₂O₄)]⁻, 3, 1220
- AmC₂O₈
 [AmO₂(CO₃)₂]³⁻, 3, 1220
- AmC₃HO₁₀
 [Am(OH)(CO₃)₃]⁴⁻, 6, 961
- AmC₃H₃O₆
 Am(O₂CH)₃, 3, 1216
- AmC₃O₁₁
 [AmO₂(CO₃)₃]⁴⁻, 3, 1220
- AmC₆H₅O₇
 Am(citrate), 3, 1217
- AmC₆H₉O₈
 [AmO₂(AcO)₃]⁻, 3, 1220
 [AmO₂(OAc)₃]²⁻, 3, 1220
- AmC₁₅H₂₁O₆
 Am(acac)₃, 3, 1216
- AmC₂₁H₁₇O₁₀
 Am(2-O₂CC₆H₄OH)₃(H₂O), 2, 481; 3, 1215
- AmC₃₃H₅₇O₆
 Am(Bu^tCOCHCOBu^t)₃, 3, 1216
- AmC₃₉H₆₈F₁₈O₁₄P₂
 Am(hfacac)₃{(BuO)₃PO}₂, 3, 1217
- AmC₆₄H₃₂N₁₆
 Am(phthalocyanine)₂, 3, 1218
- AmC₉₆H₂₀₇O₂₄P₆
 Am{HOP(O)(OCH₂CHEtBu)₂}₃{OP(O)-
 (OCH₂CHEtBu)₂}₃, 6, 960
- AmCl₂
 AmCl₂, 3, 1215
- AmCl₃
 AmCl₃, 3, 1133, 1218
- AmCl₄O₂
 [AmO₂Cl₄]²⁻, 3, 1220
 [AmO₂Cl₄]³⁻, 3, 1220
- AmF₂O₂
 AmO₂F₂, 3, 1220
- AmF₃
 AmF₃, 3, 1218
- AmF₄
 [AmF₄]⁻, 3, 1218
- AmH₃
 AmH₃, 3, 1218
- AmH₃O₃
 Am(OH)₃, 3, 1216
- AmH₁₂Cl₂O₆
 [AmCl₂(OH₂)₆]⁺, 3, 1215
- AmI₃
 AmI₃, 3, 1218
- AmLiO₂
 LiAmO₂, 3, 1216
- AmLi₃O₄
 Li₃AmO₄, 3, 1219
- AmN₃O₁₁
 [AmO₂(NO₃)₃]⁻, 3, 1220
- AmO
 AmO, 3, 1215
- AmO₂
 AmO₂, 3, 1219
- AmO₆P
 [AmO₂(PO₄)]⁻, 3, 1220
- AmO₈S₂
 [Am(SO₄)₂]⁻, 3, 1216

- AmO₁₄S₃
[AmO₂(SO₄)₃]⁴⁻, 3, 1220
- AmS
AmS, 3, 1215
- Am₂C₂O₇
Am₂O(CO₃)₂, 3, 1216
- Am₂C₃O₉
Am₂(CO₃)₃, 3, 1216
- Am₂C₆O₁₂
Am₂(C₂O₄)₃, 3, 1217
- Am₂O₂S
Am₂O₂S, 3, 1217
- Am₂O₃
Am₂O₃, 3, 1216
- Am₂O₁₂S₃
Am₂(SO₄)₃, 3, 1216
- Am₂O₂₈S₇
[Am₂(SO₄)₇]⁸⁻, 3, 1216
- Am₂S₃
Am₂S₃, 3, 1217
- AsAgC₃H₉NO₃
Ag(NO₃)(AsMe₃), 5, 803
- AsAlCl₆
AlCl₃(AsCl₃), 3, 112
- AsAu
[AuAs]²⁻, 5, 881
- AsAuC₃H₉Cl
AuCl(AsMe₃), 5, 870
- AsAuC₁₂H₁₀
(AuAsPh₂)_n, 5, 881
- AsAuC₁₈H₁₅Br
AuBr(AsPh₃), 5, 882
- AsAuC₁₈H₁₅Cl
AuCl(AsPh₃), 5, 870, 875
- AsAuC₁₈H₁₅ClS
Au(Ph₃AsS)Cl, 2, 644
- AsAuC₁₈H₁₅Cl₃
AuCl₃(AsPh₃), 5, 870
- AsBIrC₂₃H₃₃Cl₂N₆
IrCl₂(HB(NN=CMeCH=CMe)₃)(AsPhMe₂), 4, 1134
- AsB₃AlC₃H₂₁
Al(BH₄)₃(AsMe₃), 3, 111
- AsBiC₈H₉NO₆
AsO(OH)(OBiO)(C₆H₄NHCOCH₂OH-4), 3, 256
- AsBr₃
AsBr₃, 1, 36; 3, 251
- AsCH₃F₂
AsMeF₂, 3, 251
- AsCH₃F₇NOS
AsF₅(SOF₂NMe), 3, 252
- AsCH₅O₃
As(Me)O₃H₂, 6, 868
- AsCH₇Si
AsH₂(SiH₂Me), 3, 239
- AsC₂H₂Cl₃
AsCl₂(CH=CHCl), 3, 256
- AsC₂H₆Cl₃N
AsCl₂(NMe₂), 3, 240
- AsC₃F₉Se₃
As(SeCF₃)₃, 3, 249
- AsC₃H₉
AsMe₃, 3, 256
- AsC₃H₉Br
[AsBrMe₃]⁺, 3, 251
- AsC₃H₉Cl₂
AsCl₂Me₃, 3, 251
- AsC₃H₉Cl₃N
AsCl₃·NMe₃, 3, 252
- AsC₃H₉O₄
AsO(OMe)₃, 3, 245
- AsC₃N₃
As(CN)₃, 3, 252
- AsC₃N₃O₃
As(NCO)₃, 3, 252
- AsC₃N₃S₃
As(NCS)₃, 3, 252
- AsC₄H₈ClS₃
AsCl{(SCH₂CH₂)₂S}, 3, 249
- AsC₄H₉O₅
As(OH)(OCH₂CH₂O)₂, 3, 246
- AsC₄H₁₂CIN₂
AsCl(NMe₂)₂, 3, 240
- AsC₄H₁₂Cl₂P
AsMeCl₂(PMe₃), 3, 244
- AsC₅H₁₅ClP
AsMe₂Cl(PMe₃), 3, 244
- AsC₆F₁₈N₃
{AsN(CF₃)₂}₃, 3, 243
- AsC₆H₇O₃
As(Ph)O₃H₂, 6, 868
- AsC₆H₁₈I₂P₂
AsI₂(PMe₃)₂, 3, 244
- AsC₆H₁₈NP₂
[AsMe₂(PMe₂N=PMe₂)]⁺, 3, 244
- AsC₆H₁₈N₃
As(NMe₂)₃, 3, 240, 241
- AsC₇H₆ClS₂
AsCl(S₂C₆H₃Me), 2, 605
- AsC₇H₂₁I₂P₂
AsMeI₂(PMe₃)₂, 3, 244
- AsC₈H₁₈Cl₂F₆NSi₂
As(CF₃)₂Cl₂{N(SiMe₃)₂}, 3, 242
- AsC₈H₁₈F₆NSi₂
As(CF₃)₂{N(SiMe₃)₂}, 3, 242
- AsC₉H₁₃
AsEtMePh, 1, 199
- AsC₉H₁₄Cl₂P
AsPhCl₂(PMe₃), 3, 244
- AsC₉H₁₈N₃O₆
As(O₂CNMe₂)₃, 3, 241
- AsC₉H₁₈N₃S₆
As(S₂CNMe₂)₃, 3, 241
- AsC₉H₂₇Si₃
As(SiMe₃)₃, 3, 239
- AsC₁₂H₆CIN
AsCl(C₆H₄NHC₆H₄), 3, 256
- AsC₁₂H₁₀Cl
AsClPh₂, 3, 256
- AsC₁₂H₂₇O₄
AsO(OBu)₃, 3, 245
- AsC₁₂H₂₇S₃
As(SBu^t)₃, 3, 248
- AsC₁₃H₁₀N
As(CN)Ph₂, 3, 256
- AsC₁₃H₂₇O₄
AsMe(OCMe₂CMe₂O)₂, 3, 246
- AsC₁₅H₃₀N₃S₆
As(S₂CNEt₂)₃, 1, 82; 3, 249
- AsC₁₅H₃₀N₃Se₆
As(Se₂CNEt₂)₃, 3, 250
- AsC₁₈H₁₃O₄
AsPh(1,2,-O₂C₆H₄)₂, 3, 246
- AsC₁₈H₁₅F₂
AsF₂Ph₃, 3, 251
- AsC₁₈H₁₅S₃
As(SPh)₃, 3, 248
- AsC₁₈H₂₉O₄
AsPh(OCMe₂CMe₂O)₂, 3, 246
- AsC₁₈H₃₀N₃Se₆
As{Se₂CN(CH₂)₅}₃, 3, 250
- AsC₂₀H₅₄PSi₆
As{C(SiMe₃)₃}(PC(SiMe₃)₃), 3, 243
- AsC₂₄H₂₀
[AsPh₄]⁺, 1, 534
- AsC₂₇H₅₄N₃Se₆
As(Se₂CNBu^t)₂, 3, 250

- AsC₂₈H₄₁O₄
 As(OH)(O₂C₆H₂Bu^t)₂, 3, 246
 AsC₂₉H₄₃O₄
 AsMe(O₂C₆H₂Bu^t)₂, 3, 246
 AsC₃₀H₂₅
 AsPh₅, 1, 40
 AsC₃₆H₄₄ClN₄
 As(octaethylporphyrin)Cl, 2, 822
 AsC₃₆H₄₆N₄O₂
 [As(octaethylporphyrin)(OH)₂]⁺, 2, 822
 AsC₄₃H₃₃O
 AsPh₃(CCPh=CPhCPh=CCOMe), 3, 239
 AsC₄₄H₂₈ClN₄
 As(tetraphenylporphyrin)Cl, 2, 822
 AsC₄₄H₃₀N₄O₂
 [As(tetraphenylporphyrin)(OH)₂]⁺, 2, 822
 AsC₄₅H₄₂N₃Se₆
 As{Se₂CN(CH₂Ph)₂}₃, 3, 250
 AsClF₄
 AsClF₄, 3, 253
 AsCl₃
 AsCl₃, 3, 251, 252
 AsCl₄
 [AsCl₄]⁺, 3, 251, 253
 AsCl₅
 AsCl₅, 3, 253
 AsCoC₁₀H₂₀N₄O₄
 Co(HDMG)₂(AsMe₂), 4, 774
 AsCoC₁₅H₂₃ClN₄O₅
 CoCl{As(OH)MePh}(HDMG)₂, 4, 774
 AsCoC₁₈H₁₆N₂
 CoH(N₂)(AsPh₃), 4, 769
 AsCoC₂₀H₁₅NO₃
 Co(NO)(CO)₂(AsPh₃), 4, 660
 AsCoC₂₇H₄₉N₄O₄P
 Co(HDMG)₂(PBu₃)(AsMePh), 4, 775
 AsCoC₅₅H₄₂O
 [Co{As(C₆H₄AsPh₂-2)₃}(CO)]⁺, 4, 769
 AsCoFeMoWC₂H₆S
 CoFeMoWS(AsMe₂), 4, 832
 AsCoH₁₆N₅O₄
 [Co(OAsO₃H)(NH₃)₅]⁺, 4, 775
 AsCoH₁₈N₅O₄
 [Co(OAsO₃H₃)(NH₃)₅]³⁺, 4, 775
 AsCrC₁₈H₁₅O₆
 CrO(O₂)₂(OAsPh₃), 3, 946
 AsCrC₁₉H₁₄O₃
 CrO(2-Ph₂AsC₆H₄CO₂), 3, 901
 AsCrF₇
 CrF₂·AsF₅, 3, 756
 AsCr₃HO₁₃
 [(CrO₃O)₃AsOH]²⁻, 3, 1024
 AsCuUO₆
 Cu(UO₂)(AsO₄), 5, 653
 AsF₃
 AsF₃, 3, 251
 AsF₅
 AsF₅, 3, 251, 252
 {AsF₅}²⁻, 6, 854
 AsF₆
 [AsF₆]⁻, 3, 251, 253
 AsFeC₄H₆NO₃
 [Fe(AsMe₂)(CO)₂(NO)]_n, 1, 125
 AsFeC₂₂H₁₉
 FeAsPh₂, 1, 127
 AsFeH₁₃N₃O₂
 Fe{As(O)(OH)Me}(NH₃)₃, 6, 1018
 AsGaO₄
 GaAsO₄, 3, 135
 AsH₅Si
 AsH₂(SiH₃), 3, 239
 AsH₇Si₂
 AsH₂(SiH₂SiH₃), 3, 239
 AsHgC₃H₉Cl
 [HgCl(AsMe₃)]⁺, 5, 803, 1083
 AsHgC₁₈H₁₅Cl₂
 HgCl₂(AsPh₃), 5, 1084
 AsHgC₁₈H₁₅Cl₂S
 Hg(Ph₃AsS)Cl₂, 2, 644
 AsHgC₂₀H₁₅N₂S₂
 Hg(SCN)₂(AsPh₃), 5, 1084
 AsHg₂C₃F₉NO₃
 [Hg₂{As(CF₃)₃}(NO₃)]⁺, 5, 1058
 AsHg_{2.86}F₆
 Hg_{2.86}AsF₆, 5, 1048
 AsI₂
 AsI₂, 3, 250
 AsI₃
 AsI₃, 3, 251
 AsIrC₂₅H₃₄ClOP₂
 [IrHCl(AsMe₂Ph)(CO)(PMe₂Ph)₂]⁺, 4, 1150
 AsIrC₃₀H₂₈NO₄
 Ir(OAc)₂(AsPh₃)(CNC₆H₄Me-4), 4, 1121
 AsIrC₃₈H₄₀N₃O₂
 Ir(AsPh₃)(MeCOCHC(Me)=NCH₂)₂(CNC₆H₄Me-4), 4, 1124
 AsIrC₄₂H₃₆N₃O₂
 Ir(AsPh₃)(salen)(CNC₆H₄Me-4), 4, 1124
 AsIrC₇₂H₅₇P₄
 [Ir(PPh₃){As(C₆H₄PPh₂-2)₃}]⁺, 4, 1135
 AsIrPdC₁₉H₃₁Cl₅P₂
 PdCl(AsMe₃)(μ-Cl)₂IrCl₂(PMe₂Ph)₂, 5, 1162
 AsLiSi₂C₁₄H₃₄O₂
 LiAs(SiMe₃)₂·2THF, 3, 240
 AsMnC₈H₁₂Br₂N
 MnBr₂(2-H₂NC₆H₄AsMe₂), 4, 34
 AsMnC₁₃H₁₃ClO₈
 [Mn(ClO₄)(Ph₂MeAsO₄)]⁺, 4, 40
 AsMnC₁₆H₂₄N₂
 [Mn(2-H₂NC₆H₄AsMe₂)₂]²⁺, 4, 34
 AsMnC₂₇H₂₅N₄
 Mn{2-(Me₂As)C₆H₄N=CPhC(Ph)=NNHpyridyl-2}, 4, 34
 AsMn₂HO₅
 Mn₂(OH)AsO₄, 4, 45
 AsMoC₁₅H₂₃O₂
 MoCp(CO)₂(AsBu^t)₂, 2, 1052
 AsMo₄C₂H₇O₁₅
 [Mo₄O₁₂(Me₂AsO₂)(OH)]²⁻, 3, 1054
 AsMo₆CH₁₅O₂₇
 [Mo₆O₁₈(MeAsO₃)(H₂O)₆]²⁻, 3, 1054
 AsMo₉H₆O₃₄
 [AsMo₉O₃₁(H₂O)₃]³⁻, 3, 1042
 AsNbC₁₈H₁₅Cl₅
 NbCl₅(AsPh₃), 3, 600
 AsNbC₁₈H₁₅Cl₅N
 [NbCl₅(NAsPh₃)]⁻, 2, 122; 3, 620
 AsNiC₂₇H₂₇O₂P₂S₂
 Ni(S₂P(O)OMe)(arphos), 5, 175
 AsNiC₂₇H₄₂N₄S
 [Ni(NCS){N(CH₂CH₂NEt₂)(CH₂CH₂AsPh₂)]⁺, 5, 135
 AsNiC₂₈H₄₂N₅S₂
 Ni{Ph₂AsCH₂CH₂N(CH₂CH₂NEt₂)₂}(NCS)₂, 5, 64
 AsNiC₃₄H₃₄PS₃
 [Ni{MeAs(C₆H₄SMc-2)₂}{PPh₂(C₆H₄SMc-2)}]²⁺, 5, 66, 67
 AsNi₂C₃₈H₄₃O₉
 Ni₂(acac)₄(OAsPh₃), 5, 143
 AsO₂S₂
 [AsO₂S₂]³⁻, 3, 249
 AsO₃S
 [AsO₃S]³⁻, 3, 249
 AsO₄
 [AsO₄]³⁻, 2, 413; 3, 255
 AsPdC₆H₁₅Cl₁₅

- $[\text{PdCl}_5(\text{AsEt}_3)]^-$, 5, 1123
 AsPdC₂₃H₁₆F₆O₂
 $[\text{Pd}(\text{hfacac})(\text{AsPh}_3)]^+$, 5, 1114
 AsPdC₃₂H₂₄N₂PS₂
 $\text{Pd}(\text{SCN})(\text{NCS})\{\text{Ph}_2\text{As}(\text{C}_6\text{H}_4\text{PPh}_2-2)\}$, 5, 1139
 AsPdC₃₂H₂₄N₂PSe₂
 $\text{Pd}(\text{SeCN})_2\{\text{Ph}_2\text{As}(\text{C}_6\text{H}_4\text{PPh}_2-2)\}$, 5, 1139
 AsPdC₃₆H₃₀Cl₂
 $\text{PdCl}_2(\text{AsPh}_3)_2$, 5, 1158
 AsPtC₆H₁₅Cl₃
 $[\text{Pt}(\text{AsEt}_3)\text{Cl}_3]^-$, 1, 314
 AsPtC₁₈H₂₈ClN₂S
 $[\text{PtCl}(\text{MeNSNMe})(\text{AsMe}_2\text{Ph})_2]^+$, 2, 191
 AsPtC₂₀H₁₇Cl₂
 $\text{PtCl}_2(2\text{-Ph}_2\text{AsC}_6\text{H}_4\text{CH}=\text{CH}_2)$, 5, 406
 AsPtC₂₄H₃₀Cl₂P
 $\text{PtCl}_2(\text{PET}_3)(\text{AsPh}_3)$, 5, 445
 AsPtC₂₄H₃₁ClP
 $\text{PtHCl}(\text{PET}_3)(\text{AsPh}_3)$, 5, 445
 AsReC₂₆H₂₄Cl₄P
 $\text{ReCl}_4(\text{arphos})$, 4, 169
 AsRhC₉H₁₃Cl₄S
 $[\text{RhCl}_4(2\text{-MeSC}_6\text{H}_4\text{AsMe}_2)]^-$, 4, 1015
 AsRhC₇₂H₆₁P₃
 $\text{RhH}(\text{PPh}_3)_3(\text{AsPh}_3)$, 4, 921, 924
 AsRuC₇H₉O₄
 $\text{Ru}(\text{CO})_4(\text{AsMe}_3)$, 2, 1038
 AsRuC₂₂H₁₅O₄
 $\text{Ru}(\text{CO})_4(\text{AsPh}_3)$, 2, 1038; 4, 371
 AsRuC₃₆H₃₀Cl₂P
 $\{\text{RuCl}_2(\text{AsPh}_3)(\text{PPh}_3)\}_n$, 4, 379
 AsRuC₃₈H₃₁ClN₄
 $[\text{RuCl}(\text{bipy})_2(\text{AsPh}_3)]^-$, 4, 392
 AsRuC₄₇H₃₉F₃O₃P₂
 $\text{Ru}(\text{O}_2\text{CCF}_3)(\text{CO})(\text{PPh}_3)(\text{arphos})$, 6, 235
 AsS₂
 $[\text{AsS}_2]^{2-}$, 3, 248
 AsS₃
 $[\text{AsS}_3]^{3-}$, 3, 248
 AsS₄
 $[\text{AsS}_4]^{3-}$, 2, 519
 AsSe₃
 $[\text{AsSe}_3]^{3-}$, 3, 249
 AsTaC₁₈H₁₅Cl₅
 $\text{TaCl}_5(\text{AsPh}_3)$, 3, 600
 AsTiC₁₈H₁₅Cl₄
 $\text{TiCl}_4(\text{AsPh}_3)$, 3, 347
 AsUHO₆
 UO_2HASO_4 , 3, 1196
 AsWC₆H₁₆Cl₃OP
 $\text{WOCl}_3(\text{Me}_2\text{PCH}_2\text{CH}_2\text{AsMe}_2)$, 3, 985
 AsWC₁₅H₂₃O₂
 $\text{WCp}(\text{CO})_2(\text{AsBu}^t_2)$, 2, 1052
 AsW₉O₃₃
 $[\text{AsW}_9\text{O}_{33}]^{9-}$, 3, 1042
 AsW₁₈H₂O₆₀
 $[\text{As}(\text{H}_2)\text{W}_{18}\text{O}_{60}]^{7-}$, 3, 1042
 As_{1.5}CrC₁₅H₂₄Cl₃N_{1.5}
 $\text{CrCl}_3(2\text{-Me}_2\text{AsC}_6\text{H}_4\text{NMe}_2)_{1.5}$, 3, 854
 As_{1.5}CrC₁₅H₂₄Cl₃P_{1.5}
 $\text{CrCl}_3(2\text{-Me}_2\text{PC}_6\text{H}_4\text{AsMe}_2)_{1.5}$, 3, 854
 As₂AgC₃₇H₃₀NS
 $\text{Ag}(\text{SCN})(\text{AsPh}_3)_2$, 5, 803
 As₂Ag₂C₁₀H₁₆N₂O₆
 $(\text{AgNO}_3)_2(\text{diars})$, 5, 804
 As₂AuC₂₈H₁₆F₁₅
 $\text{Au}(\text{C}_6\text{F}_5)_3(\text{diars})$, 5, 898
 As₂AuC₂₈H₁₈P₂
 $[\text{Au}(2\text{-Et}_2\text{PC}_6\text{H}_4\text{AsEt}_2)_2]^+$, 5, 884
 As₂AuC₃₆H₃₀
 $[\text{Au}(\text{AsPh}_3)_2]^+$, 5, 871
 As₂BC₆H₂₀
 $[\text{BH}_2(\text{AsMe}_3)_2]^+$, 3, 98
 As₂BCu₂C₂₂H₂₈N₈
 $\text{Cu}\{\text{B}(\text{NN}=\text{CHCH}=\text{CH})_4(\text{diars})\}$, 2, 254; 5, 544
 As₂C₁₀H₁₈Cl₂F₁₂N₂Si₂
 $\{\text{As}(\text{CF}_3)_2\text{Cl}(\text{NSiMe}_3)\}_2$, 3, 242
 As₂C₁₂H₁₂N₂O₂
 $\text{As}_2\{\text{C}_6\text{H}_3\text{OH-4-NH}_2-3\}_2$, 6, 756
 As₂Cl₅S
 $[\text{As}_2\text{SCl}_5]^-$, 3, 251, 253
 As₂Cl₆
 $[\text{As}_2\text{Cl}_6]^-$, 3, 251
 As₂Cl₆S
 $[\text{As}_2\text{SCl}_6]^{2-}$, 3, 253
 As₂Cl₉
 $[\text{As}_2\text{Cl}_9]^{3-}$, 3, 253
 As₂CoC₂₆H₂₂I₂
 $\text{CoI}_2(\text{Ph}_2\text{AsCH}=\text{CHAsPh}_2)$, 4, 769
 As₂CoC₂₆H₂₄Cl₂
 $\text{CoCl}_2(\text{Ph}_2\text{AsCH}_2\text{CH}_2\text{AsPh}_2)$, 4, 769
 As₂CoC₃₆H₃₀I₂
 $\text{CoI}_2(\text{AsPh}_3)_2$, 4, 769
 As₂CoC₄₀H₃₀N₄
 $[\text{Co}(\text{CN})_4(\text{AsPh}_3)_2]^-$, 4, 773
 As₂Co₃C₄₆H₈₄N₄O₆P₂
 $\text{Co}\{\text{Co}\{\text{As}(\text{O})\text{MePh}\}(\text{HDMG})(\text{PBU}_3)\}_2$, 4, 775
 As₂CrC₇H₁₈Cl₄
 $[\text{CrCl}_4\{\text{Me}_2\text{As}(\text{CH}_2)_3\text{AsMe}_2\}]^-$, 3, 853
 As₂CrC₁₀H₁₆Cl₄
 $[\text{CrCl}_4(\text{diars})]$, 3, 853
 As₂CrC₁₄H₂₀N₄O₆S₂
 $[\text{Cr}(\text{PhAsO}_3\text{H})_2(\text{H}_2\text{NCSNH}_2)_2]^+$, 3, 888
 As₂CrC₂₄H₃₂N₄S₄
 $[\text{Cr}(\text{NCS})_4(\text{diars})]^-$, 3, 838
 As₂CrC₂₆H₂₂Cl₄
 $[\text{CrCl}_4(\text{Ph}_2\text{AsCH}=\text{CHAsPh}_2)]^-$, 3, 853
 As₂CrC₃₆H₃₀Cl₂O₂
 $\text{CrCl}_2(\text{OAsPh}_3)_2$, 3, 754
 As₂CrC₃₈H₂₉O₅
 $\text{Cr}(2\text{-Ph}_2\text{AsC}_6\text{H}_4\text{CO}_2)_2(\text{OH})$, 3, 901
 As₂CrC₃₈H₃₀O₆
 $\text{Cr}(2\text{-Ph}_2\text{AsC}_6\text{H}_4\text{CO}_2)_2(\text{OH})_2$, 3, 901
 As₂CuCl₂O₁₂
 $\text{Cu}(\text{ClO}_4)_2(\text{AsO}_4)_2$, 5, 716
 As₂Cu₃C₂₀H₃₂I₂N₂
 $\text{Cu}_3\text{I}_3(2\text{-Me}_2\text{NC}_6\text{H}_4\text{AsMe}_2)_2$, 2, 682; 5, 553
 As₂Cu₃W₁₈H₄O₆₈
 $[(\text{AsW}_9\text{O}_{33})_2\text{Cu}_3(\text{H}_2\text{O})_2]^{12-}$, 3, 1049
 As₂F₈O₂
 $[\text{As}_2\text{F}_8\text{O}_2]^{2-}$, 3, 251, 255
 As₂F₁₀O
 $[\text{As}_2\text{F}_{10}\text{O}]^{2-}$, 3, 251, 254
 As₂FeC₆H₁₆Cl₂S₂
 $\text{FeCl}_2(\text{SAsMe}_3)_2$, 4, 1240
 As₂FeC₁₀H₁₆Cl₂
 $\text{FeCl}_2(\text{diars})$, 4, 1234
 As₂FeC₁₀H₁₆I₂
 $\text{FeI}_2(\text{diars})$, 4, 1234
 As₂FeC₁₂H₁₆Br₂O₂
 $\text{FeBr}_2(\text{CO})_2(\text{diars})$, 4, 1234
 As₂FeC₁₃H₁₆O₃
 $\text{Fe}(\text{CO})_3(\text{diars})$, 1, 47
 $[\text{Fe}(\text{CO})_3(\text{diars})]^+$, 4, 1198
 As₃FeC₃₉H₃₀O₃
 $\text{Fe}(\text{CO})_3(\text{AsPh}_3)_2$, 4, 1199
 As₃FeNiC₁₅H₂₆I₃O
 $\text{NiI}_2(\text{CO})\{\text{Fe}(\eta^5\text{-Me}_2\text{AsC}_5\text{H}_4)_2\}$, 5, 124
 As₂GaC₁₀H₁₆Br₃
 $\text{GaBr}_3(\text{diars})$, 3, 132
 As₂Ga₂C₁₀H₁₆Cl₆
 $\text{Ga}_2\text{Cl}_6(\text{diars})$, 3, 132
 As₂HgC₆H₁₈
 $[\text{Hg}(\text{AsMe}_3)_2]^{2+}$, 5, 803, 1083
 As₂HgC₁₀H₁₆Cl₂
 $\text{HgCl}_2(\text{diars})$, 5, 1084

- As₂HgC₄₉H₂₂F₂₀
 {Hg(C₆F₅)₂}₂(dpam), 5, 1084
- As₂Hg₂C₃₀H₂₄N₄S₄
 {Hg(SCN)₂}₂(Ph₂AsCH₂CH₂AsPh₂), 5, 1084
- As₂Hg₂C₃₆H₃₀Cl₄O₂
 HgCl₂(μ-OAsPh₃)₂HgCl₂, 2, 498
- As₂Hg₂C₅₄H₆₆N₄O₁₂
 {Hg{(2,4,6-Me₃C₆H₂)₃As}(NO₃)₂}₂, 5, 1084
- As₂Hg₂SbC₁₈H₁₅F₁₂
 Hg₂(AsF₆)₂(SbPh₃), 5, 1058
- As₂Hg₃F₁₂
 Hg₃(AsF₆)₂, 2, 4; 5, 1048
- As₂Hg₄F₁₂
 Hg₄(AsF₆)₂, 5, 1048
- As₂Hg₆O₈
 Hg₆(AsO₄)₂, 5, 1050
- As₂I₄
 As₂I₄, 3, 250
- As₂IrC₂₇H₂₂ClO
 IrCl(CO)(Ph₂AsCH=CHAsPh₂), 4, 1108
- As₂IrC₃₇H₃₀ClN₂O₇
 IrCl(NO₃)₂(CO)(AsPh₃)₂, 4, 1144
- As₂IrC₃₇H₃₀ClO
 IrCl(CO)(AsPh₃)₂, 4, 1159
- As₂IrC₃₇H₃₀ClO₃
 IrCl(CO)(O₂)(AsPh₃)₂, 2, 320
- As₂IrC₃₇H₃₀IO₃
 IrI(CO)(O₂)(AsPh₃)₂, 2, 320
- As₂IrC₃₇H₃₃O
 IrH₃(AsPh₃)₂(CO), 4, 1134
- As₂IrC₄₀H₃₄Cl
 IrCl(2-CH₂=CHC₆H₄AsPh₂)₂, 4, 1111
- As₂IrC₄₄H₃₉ClN
 IrH₃Cl(AsPh₃)₂(4-MeC₆H₄NC), 4, 1125, 1134
- As₂IrC₄₄H₄₀N
 IrH₃(AsPh₃)₂(4-MeC₆H₄NC), 4, 1125, 1134, 1156
- As₂IrC₄₉H₄₄NO₂
 Ir(acac)(AsPh₃)₂(4-MeC₆H₄NC), 4, 1126
- As₂MnC₁₂H₁₆Br₂O₂
 MnBr₂(CO)₂(diars), 4, 31
- As₂MnC₁₉H₂₂BrO₃
 [MnBr(CO)₃(AsMe₂Ph)₂]⁺, 4, 31
- As₂MnC₃₆H₃₀Cl₃O₂
 MnCl₃(Ph₃AsO)₂, 4, 90
- As₂MnF₂₄N₄S₄
 Mn(AsF₆)₂(NSF₃)₄, 4, 22, 60
- As₂MoC₁₀H₁₆Cl₂N₂O₂
 MoCl₂(NO)₂(diars), 3, 1274
- As₂MoC₁₁H₁₆F₂NO₄
 Mo(O₂PF₂)(NO)(CO)(diars), 3, 1276
- As₂MoC₁₁H₁₆NO₂
 [Mo(NO)(CO)(diars)]⁺, 3, 1276
- As₂MoC₁₂H₁₂I₂O₂
 MoI₂(CO)₂(diars), 3, 1281
- As₂MoC₁₂H₁₆ClNO₃
 MoCl(NO)(CO)₂(diars), 3, 1276
- As₂MoC₁₃H₁₆NO₄
 [Mo(NO)(CO)₃(diars)]⁺, 3, 1276
- As₂MoC₁₅H₂₂N₂O₃S₂
 Mo(S₂CNMe₂)(NO)(CO)₂(diars), 3, 1276
- As₂MoC₁₅H₂₅NO₆P
 [Mo(NO)(CO)₂{P(OMe)₃}(diars)]⁺, 3, 1276
- As₂MoC₂₀H₂₇NO₃P
 [Mo(NO)(CO)₂(PMe₂Ph)(diars)]⁺, 3, 1276
- As₂MoC₂₅H₂₂Cl₂N₂O₂
 MoCl₂(NO)₂(dpam), 3, 1272
- As₂MoC₃₆H₃₀Cl₂N₂O₂
 MoCl₂(NO)₂(AsPh₃)₂, 3, 1272
- As₂MoC₃₆H₃₀Cl₃NO
 Mo(NO)Cl₃(AsPh₃)₂, 3, 1286
- As₂MoC₅₂H₄₈N₄F₂
 Mo(N₂)₂(arphos)₂, 3, 1269
- As₂Mo₆C₂H₆O₂₄
 [Mo₆O₁₈(MeAsO₃)₂]⁴⁻, 3, 1053
- As₂Mo₆C₁₂H₁₂O₂₅
 [Mo₆O₁₈(PhAsO₃)₂(OH₂)]⁴⁻, 3, 1053
- As₂NiC₆H₁₄Cl₂
 NiCl₂(Me₂AsCH=CHAsMe₂), 5, 119
- As₂NiC₁₃H₃₀S₂
 [Ni{(Me₂AsCH₂CH₂CH₂SCH₂)₂CH₂}]²⁺, 5, 130
- As₂NiC₁₈H₂₉N₂P
 Ni(CN)₂{PhP(CH₂CH₂CH₂AsMe₂)₂}, 5, 67, 125
- As₂NiC₃₃H₃₈N₂
 [Ni{(Ph₂AsCH₂CH₂NMeCH₂)₂}]²⁺, 5, 130
- As₂NiC₃₆H₂₈S₂
 Ni(2-SC₆H₄AsPh₂)₂, 1, 432
- As₂NiC₃₆H₃₀Cl₂O₂
 NiCl₂(OAsPh₃)₂, 5, 62, 159
- As₂NiC₄₂H₃₈N₂O₂
 Ni(2-OC₆H₄CH=NCH₂CH₂AsPh₂)₂, 5, 190
- As₂O₆S
 (As₂O₂)(SO₄), 3, 247
- As₂O₉S₂
 (As₂O)(SO₄)₂, 3, 247
- As₂O₁₂S₃
 As₂(SO₄)₃, 3, 247
- As₂OsC₁₆H₂₂Cl₄
 Os(AsMe₂Ph)₂Cl₄, 4, 577
- As₂OsC₁₈H₄₂Cl₄
 Os(AsPr₃)₂Cl₄, 4, 577
- As₂OsC₂₅H₂₂Cl₄
 Os(dpam)Cl₄, 4, 579
- As₂OsC₃₄H₃₃Cl₃P
 Os{PPh(CH₂CH₂AsPh₂)₂}Cl₃, 4, 579
- As₂OsC₃₆H₃₀Br₄
 Os(AsPh₃)₂Br₄, 4, 577
- As₂OsC₃₆H₃₀ClNO
 Os(NO)Cl(AsPh₃)₂, 4, 550
- As₂OsC₃₆H₃₀Cl₃NS
 OsCl₃(NS)(AsPh₃)₂, 2, 119
- As₂OsC₄₄H₄₁Cl₃NP
 Os(NPPHMe₂)Cl₃(AsPh₃)₂, 4, 568
- As₂PaC₁₀H₁₆Cl₄
 PaCl₄(diars), 3, 1144
- As₂PdC₆H₁₈Cl₂
 PdCl₂(AsMe₃)₂, 5, 1161
- As₂PdC₇H₁₈Cl₄
 PdCl₄{Me₂As(CH₂)₃AsMe₂}, 5, 1124
- As₂PdC₁₀H₁₆Cl₄
 PdCl₄(diars), 5, 1124
- As₂PdC₁₂H₁₆N₂S₂
 Pd(NCS)(SCN)(diars), 5, 1163
- As₂PdC₁₂H₂₀S₂
 Pd(SCH₂CH₂S)(diars), 5, 1149
- As₂PdC₁₂H₃₀Cl₄
 PdCl₄(AsEt₃)₂, 5, 1123
- As₂PdC₁₆H₂₀S₂
 Pd(2-Me₂AsC₆H₄S)₂, 5, 1165
- As₂PdC₁₆H₃₆Cl₂
 PdCl₂{Me₂As(CH₂)₁₂AsMe₂}, 5, 1163
- As₂PdC₂₆H₂₄Cl₂
 PdCl₂(Ph₂AsCH₂CH₂AsPh₂), 5, 1162
- As₂PdC₂₆H₂₄Cl₄
 PdCl₄(Ph₂AsCH₂CH₂AsPh₂), 5, 1124
- As₂PdC₂₆H₅₄N₂S₂
 Pd(SCN)₂(AsBu₃)₂, 5, 1141
- As₂PdC₂₈H₂₄N₂Se₂
 Pd(SeCN)₂(Ph₂AsCH₂CH₂AsPh₂), 5, 1139
- As₂PdC₃₀H₂₄Cl₂
 PdCl₂{1,2-(Ph₂As)₂C₆H₄}, 5, 1162
- As₂PdC₃₀H₅₀Cl₂
 PdCl₂{AsBu₂(C₆H₄Me-2)}₂, 5, 1167
- As₂PdC₃₄H₃₃ClP
 [PdCl{PhP(CH₂CH₂AsPh₂)₂}]⁺, 5, 1166
- As₂PdC₃₆H₃₀Cl₂
 PdCl₂(AsPh₃)₂, 6, 282

- As₂PdC₃₆H₃₀Cl₂S₂
Pd(Ph₃AsS)₂Cl₂, 2, 644
- As₂PdC₃₆H₄₆Cl₂
PdCl₂{AsBu^t(C₆H₄Me-2)₂}₂, 5, 1167
- As₂PdC₃₈H₃₀N₂S₂
Pd(NCS)₂(AsPh₃)₂, 5, 1139, 1140, 1141
Pd(SCN)₂(AsPh₃)₂, 5, 1139, 1140
- As₂PdC₃₈H₃₄I₂S₂
PdI₂(2-Ph₂AsC₆H₄SMe)₂, 5, 1165
- As₂PdC₄₂H₃₅I
PdI(Ph)(AsPh₃)₂, 6, 283
- As₂Pd₂C₆H₁₈Br₄
Pd₂Br₄(AsMe₃)₂, 5, 1161
- As₂Pd₂C₁₂H₂₀Cl₄
Pd₂Cl₄(AsEt₃)₂, 5, 1161
- As₂PtC₁₀H₂₇O
[PtMe{C(OMe)Me}(AsMe₃)₂]⁺, 5, 383
- As₂PtC₁₂H₁₆N₂S₂
Pt(SCN)₂(diars), 5, 1163
- As₂PtC₁₂H₃₀Cl₂
PtCl₂(AsEt₃)₂, 5, 497
- As₂PtC₁₂H₃₀Cl₄
PtCl₄(AsEt₃)₂, 5, 463
- As₂PtC₁₂H₃₀I₂
PtI₂(AsEt₃)₂, 5, 463
- As₂PtC₂₄H₅₅I
PtHI(AsBu^t)₃)₂, 5, 362
- As₂PtC₂₄H₅₆
PtH₂(AsBu^t)₃)₂, 5, 362
- As₂PtC₂₈H₄₀P₂
Pt(C≡CPh)₂(AsEt₃)₂, 5, 388
- As₂PtC₃₈H₃₄
Pt(C₂H₄)(AsPh₃)₂, 5, 410
- As₂Pt₂C₁₂H₃₀Cl₄
Pt₂Cl₂(μ-Cl)₂(AsEt₃)₂, 5, 490, 497
- As₂Pt₂C₄₂H₄₀Cl₂O₂
{PtCl(2-Ph₂AsC₆H₄CHCH₂OMe)}₂, 5, 406
- As₂ReC₆H₁₄Cl₄F₄
ReCl₄(Me₂AsCH{C(AsMe₂)CF₂CHF₂})₂, 4, 170
- As₂ReC₉H₁₂Cl₄F₆
ReCl₄(Me₂AsC≡C(AsMe₂)CF₂CF₂CF₂)₂, 4, 170
- As₂ReC₁₀H₁₆Cl₃O
ReOCl₃(diars), 4, 181
- As₂ReC₁₀H₁₆Cl₄
ReCl₄(diars), 4, 170
- As₂ReC₃₀H₃₃Cl₃
ReCl₃(AsEt₂Ph)₃, 4, 147
- As₂ReC₅₂H₄₈Cl₄P₂
ReCl₄(arphos)₂, 4, 169
- As₂ReC₆₂H₅₇P₂
ReH₃(PPh₃)₂(Ph₂AsCH₂CH₂AsPh₂)₂, 4, 150
- As₂Re₃C₁₆H₁₈Br₃O₁₁S₃
Re₃Br₃(AsO₄)₂(DMSO)₃, 4, 162
- As₂RhC₂₀H₃₂Cl₂N₂
[RhCl₂(2-Me₂NC₆H₄AsMe₂)₂]⁺, 4, 1024
- As₂RhC₂₀H₃₂Cl₃N₂
RhCl₃(2-Me₂NC₆H₄AsMe₂)₂, 4, 1023
- As₂RhC₂₁H₂₇Cl₃N
RhCl₃(AsMe₂Ph)₂(py), 4, 1031
- As₂RhC₂₆H₂₆Cl₂NO₃
RhCl₂(NO₃)(AsMePh₂)₂, 4, 1022
- As₂RhC₃₃H₃₅Cl₃N
RhCl₃(AsEtPh₂)₂(py), 4, 1031
- As₂RhC₃₆H₃₀Cl₂NO
Rh(NO)Cl₂(AsPh₃)₂, 4, 1070, 1072
- As₂RhC₃₆H₃₀I₂NO
Rh(NO)I₂(AsPh₃)₂, 4, 1072
- As₂RhC₃₆H₃₁Cl₂
RhHCl₂(AsPh₃)₂, 4, 1018
- As₂RhC₃₆H₃₂Cl
RhH₂Cl(AsPh₃)₂, 4, 1018
- As₂RhC₃₆H₃₄Cl₂N₂
[RhCl₂(AsMePh₂)₂(bipy)]⁺, 4, 1034
- As₂RhC₃₆H₃₅ClN₂
[RhHCl(AsMePh₂)₂(bipy)]⁺, 4, 1033
- As₂RhC₃₆H₆₆Cl₃
RhCl₃{As(C₆H₁₁)₃}₂, 4, 1022
- As₂RhC₃₆H₃₄Cl₂N₂
[RhCl₂(AsMePh₂)₂(phen)]⁺, 4, 1034
- As₂RhC₃₆H₃₅ClN₂
[RhHCl(AsMePh₂)₂(phen)]⁺, 4, 1033
- As₂RhC₃₆H₃₉Cl₂N₂
[RhCl₂(AsEtPh₂)₂(bipy)]⁺, 4, 1034
- As₂RhC₃₆H₃₉ClN₂
[RhHCl(AsEtPh₂)₂(bipy)]⁺, 4, 1033
- As₂RhC₄₀H₃₆N₃O
[Rh(NO)(MeCN)₂(AsPh₃)₂]²⁺, 4, 1072
- As₂RhC₄₀H₃₈Cl₂N₂
[RhCl₂(AsEtPh₂)₂(phen)]⁺, 4, 1034
- As₂RhC₄₀H₄₂Cl₂N₂
[RhCl₂(AsPh₂Pr)₂(bipy)]⁺, 4, 1034
- As₂RhC₄₀H₄₃ClN₂
[RhHCl(AsPh₂Pr)₂(bipy)]⁺, 4, 1033
- As₂RhC₄₂H₃₀N₄O₂
[Rh{OOC(CN)₂C(CN)₂}(AsPh₃)₂]⁺, 6, 339
- As₂RhC₄₂H₄₂Cl₂N₂
[RhCl₂(AsPh₂Pr)₂(phen)]⁺, 4, 1034
- As₂RhC₄₂H₄₃ClN₂
[RhHCl(AsPh₂Pr)₂(phen)]⁺, 4, 1033
- As₂RhC₄₂H₄₆Br₂N₂
[RhBr₂(AsBuPh₂)₂(bipy)]⁺, 4, 1034
- As₂RhC₄₄H₄₆Br₂N₂
[RhBr₂(AsBuPh₂)₂(phen)]⁺, 4, 1034
- As₂RhGeC₃₉H₄₀Cl
RhHCl(GeMe₃)(AsPh₃)₂, 4, 1020
- As₂RhSiC₃₆H₃₁Cl₄
RhHCl(SiCl₃)(AsPh₃)₂, 4, 1020
- As₂RhSiC₄₂H₄₆ClO₃
RhHCl{Si(OEt)₃}(AsPh₃)₂, 4, 1020
- As₂RuC₃₆H₃₀CINO
RuCl(NO)(AsPh₃)₂, 4, 368, 394
- As₂RuC₃₆H₃₀Cl₂
{RuCl₂(AsPh₃)₂}_n, 4, 379
- As₂RuC₃₆H₃₀Cl₃NO₂
RuCl₃(NO)(AsPh₃)(OAsPh₃), 4, 394
- As₂RuC₃₆H₃₀Cl₃NP₂
RuCl₃N(PPH₃)₂, 4, 419
- As₂RuC₃₆H₃₁Br₂
RuHBr₂(AsPh₃)₂, 4, 461, 462
- As₂RuC₃₇H₃₄Cl₃O
RuCl₃(AsPh₃)₂(MeOH), 4, 379, 416
- As₂RuC₃₈H₃₆Br₃OS
RuBr₃(AsPh₃)₂(DMSO), 4, 439
- As₂RuC₄₀H₄₃ClO₂P₂S₂
RuHCl(DMSO)₂(AsPh₃)₂, 4, 458
- As₂RuC₄₀H₄₃N₂O₂S₂
[RuH(N₃)(DMSO)₂(AsPh₃)₂]⁺, 4, 459
- As₂RuC₄₁H₃₀F₆OP₂S₂
Ru{S₂C₂(CF₃)₂}(CO)(AsPh₃)₂, 4, 406
- As₂RuC₆₂H₅₅ClP₂
RuHCl(PPH₃)₂(Ph₂AsCH₂CH₂AsPh₂)₂, 4, 453
- As₂RuC₇₂H₇₄N₄
[Ru(octaethylporphyrin)(AsPh₃)₂]⁺, 4, 471
- As₂Ru₂C₆₃H₆₃Cl₆
[RuCl₂{As(C₆H₄Me-4)₃}(μ-Cl)₃RuCl-
{As(C₆H₄Me-4)₃}₂]²⁻, 4, 415
- As₂S₃
As₂S₃, 3, 239
- As₂TaC₁₀H₁₆Cl₄
TaCl₄(diars), 3, 642
- As₂TiC₁₀H₁₆Cl₄
TiCl₄(diars), 3, 349
- As₂TiC₁₀H₁₈Cl₃O
TiCl₃(diars)(H₂O), 3, 349
- As₂TiC₃₆H₃₀Cl₄
TiCl₄(AsPh₃)₂, 3, 347

- As₂Ti₂C₁₀H₁₆F₈
 (TiF₄)₂(diars), 3, 349
- As₂UC₁₀H₁₆Cl₄
 UCl₄(diars), 3, 1144
- As₂UC₁₂H₃₀Cl₄O₂
 UCl₄(Et₃AsO)₂, 3, 1170
- As₂UC₃₆H₃₀N₂O₁₀
 UO₂(NO₃)₂(Ph₃AsO)₂, 3, 1207
- As₂UC₄₀H₃₆O₈
 UO₂(OAc)₂(Ph₃AsO)₂, 3, 1207
- As₂U₂C₄₄H₄₂O₁₄
 {UO₂(OAc)₂(Ph₃AsO)}₂, 3, 1207
- As₂VC₄H₁₂OS₄
 VO(S₂AsMe₂)₂, 3, 527
- As₂VC₁₄H₂₄Cl₄
 VCl₄{1,2-(Et₂As)₂C₆H₄}, 3, 498
- As₂WC₁₀H₁₆Cl₅
 WCl₅(diars), 3, 984
- As₂WC₁₃H₁₆Br₂O₃
 W(CO)₃(diars)Br₂, 3, 1005
- As₂WC₁₄H₁₆IO₄
 [W(CO)₄(diars)I]⁺, 3, 1007
- As₂WC₁₆H₂₂Cl₄P₂
 WCl₄(AsMe₂Ph)₂, 3, 989
- As₂WC₂₈H₂₂I₂O₃
 W(CO)₃(dpam)I₂, 3, 1007
- As₂W₆C₁₂H₁₁O₂₅
 [W₆O₁₈(PhAsO₃)₂(OH)]⁵⁻, 3, 1053
- As₂W₆C₁₂H₁₂O₂₅
 [W₆O₁₈(PhAsO₃)₂(OH₂)]⁴⁻, 3, 1053
- As₂W₁₈O₆₂
 [As₂W₁₈O₆₂]⁶⁻, 3, 1040
 [As₂W₁₈O₆₂]⁷⁻, 3, 1052
- As₂W₁₉O₆₇
 [As₂W₁₉O₆₇]¹⁴⁻, 3, 1042
- As₂W₂₀O₆₈
 [As₂W₂₀O₆₈]¹⁰⁻, 3, 1042
- As₂W₂₁H₂O₇₀
 [As₂W₂₁O₆₉(H₂O)]⁶⁻, 3, 1042
- As₂ZrC₈H₁₂Cl₃F₄
 ZrCl₃{F₂CC(AsMe₂)=C(AsMe₂)CF₂}, 3, 366, 370
- As₃AgC₁₇H₂₃Br
 AgBr{(2-Me₂AsC₆H₄)₂AsMe}, 5, 804
- As₃AgC₅₆H₄₈O₂
 Ag(OAc)(AsPh₃)₃, 5, 803
- As₃AgCoC₂₁H₂₃O₄
 Ag{(2-Me₂AsC₆H₄)₂AsMe}Co(CO)₄, 5, 804
- As₃Au₃Mn₃C₂₆H₂₇O₁₅
 {AuMn(CO)₅}₃{(Me₂AsCH₂)₃CMe}, 5, 905
- As₃CdI
 Cd₂As₃I, 5, 989
- As₃CoC₁₇H₂₃Cl₃
 CoCl₃{MeAs(C₆H₄AsMe₂-2)₂}, 4, 774
- As₃CoC₄₃H₃₉O₂
 [Co{MeC(CH₂AsPh₂)₃}(CO)₂]⁺, 4, 769, 773
- As₃CoC₅₄H₄₈
 CoH₃(AsPh₃)₃, 4, 769
- As₃Co₂C₂₄H₂₃F₆O₃
 Co₂{C₂(CF₃)₂}(CO)₃{MeAs(C₆H₄AsMe₂-2)₂}, 4, 769
- As₃CrC_{10.5}H₂₇Cl₃
 CrCl₃{Me₂As(CH₂)₃AsMe₂}_{1.5}, 3, 854
- As₃CrC₁₁H₂₇Cl₃
 CrCl₃{MeC(CH₂AsMe₂)₃}, 3, 854
- As₃CrC₁₅H₂₄Cl₃
 CrCl₃(diars)_{1.5}, 3, 854
- As₃HgRhC₂₄H₃₃Cl₅
 RhCl₃(AsMe₂Ph)₃(HgCl₂), 4, 1076
- As₃HgRhC₃₉H₃₉Cl₂F
 RhCl₂(HgF)(AsMePh₂)₃, 4, 1076
- As₃HgRhC₃₉H₃₉Cl₃
 RhCl₂(HgCl)(AsMePh₂)₃, 4, 1076
- As₃HgRhC₄₁H₄₂Cl₂O₂
 RhCl₂(HgOAc)(AsMePh₂)₃, 4, 1076
- As₃IrC₇₂H₅₇P₂
 [Ir(PPPh₃){P(C₆H₄AsPh₂-2)₃}]⁺, 4, 1135
- As₃NaSb₆W₂₁O₈₆
 [NaSb₆As₃W₂₁O₈₆]¹⁸⁻, 3, 1042
- As₃NiC₁₁H₂₇Br₂
 NiBr₂{MeAs(CH₂CH₂CH₂AsMe₂)₂}, 5, 67, 125
- As₃NiC₁₂H₃₀Cl₂N
 NiCl₂{N(CH₂CH₂AsMe₂)₃}, 5, 59
- As₃NiC₁₃H₂₇N₂S₂
 Ni(NCS)₂{MeC(CH₂AsMe₂)₃}, 5, 133
- As₃NiC₁₅H₃₆ClP
 [NiCl{P(CH₂CH₂CH₂AsMe₂)₃}]⁺, 5, 66
- As₃NiC₁₆H₃₆NP
 [Ni(CN){P(CH₂CH₂CH₂AsMe₂)₃}]⁺, 5, 135
- As₃NiC₄₂H₄₂BrN
 [NiBr{N(CH₂CH₂AsPh₂)₃}]⁺, 5, 66
- As₃NiC₄₂H₄₂IN
 NiI{N(CH₂CH₂AsPh₂)₃}, 5, 41, 43
- As₃NiC₄₃H₄₂N
 [Ni{N(CH₂CH₂AsPh₂)₃}]⁺, 5, 43
- As₃NiC₄₄H₄₄NO
 [Ni(COMe){N(CH₂CH₂AsPh₂)₃}]⁺, 5, 138
- As₃NiC₄₇H₄₇IN
 NiI{N(CH₂CH₂AsPh₂)₃}, 5, 42
- As₃NiC₄₈H₄₇N
 [NiPh{N(CH₂CH₂AsPh₂)₃}]⁺, 5, 138
- As₃NiC₆₀H₄₇NP
 [Ni{N(CH₂CH₂AsPh₂)₃}(PPh₃)⁺, 5, 41
- As₃NiC₆₀H₄₇NP
 [Ni{N(CH₂CH₂AsPh₂)₃}(PPh₃)⁻, 5, 42, 43
- As₃NiSbC₂₄H₃₀Cl
 [Ni{Sb(C₆H₄AsMe₂-2)₃}Cl]⁺, 5, 66
- As₃NiSbC₂₅H₃₀NS
 [Ni{Sb(C₆H₄AsMe₂-2)₃}(NCS)]⁺, 5, 66
- As₃Ni₂C₄₁H₃₉P₃
 [Ni₂(triphos){η³-As₃}]⁺, 5, 36
 [Ni₂(triphos){η³-As₃}]²⁺, 5, 36
- As₃Ni₂C₄₂H₄₂IN
 [Ni₂I{N(CH₂CH₂AsPh₂)₃}]⁺, 5, 42
- As₃OsC₂₄H₃₃Cl₃
 Os(AsMe₂Ph)₃Cl₃, 4, 577
- As₃OsC₂₇H₆₃Cl₃
 Os(AsPr₃)₃Cl₃, 4, 577
- As₃OsC₄₂H₄₉
 Os(AsEtPh₂)₃H₄, 4, 576
- As₃OsC₆₃H₆₇Cl₂N₂
 Os{As(C₆H₄Me-4)₃}₃Cl₂(N₂H₄), 4, 556
- As₃PaC₁₈H₁₈O₁₁
 PaH₃O₂(PhAsO₃)₃, 3, 1182
- As₃PdC₁₁H₂₇Br
 [PdBr{MeAs(CH₂CH₂CH₂AsMe₂)₂}]⁺, 5, 1166
- As₃PdC₁₉H₂₃Cl
 [PdCl{MeAs(C₆H₄AsMe₂-2)₂}, 5, 1166
- As₃ReC₄₂H₅₀
 ReH₅(AsEtPh₂)₃, 4, 192
- As₃RhC₁₆H₂₉Cl
 RhCl(PhAs(CH₂CH₂CH₂AsMe₂)₂), 2, 635; 4, 1041
- As₃RhC₁₆H₂₉ClO₂
 Rh(O₂)Cl(PhAs(CH₂CH₂CH₂AsMe₂)₂), 4, 1042
- As₃RhC₁₆H₂₉ClO₂S
 RhCl(SO₂)(PhAs(CH₂CH₂CH₂AsMe₂)₂), 2, 635
- As₃RhC₁₇H₂₃Br₃
 RhBr₃{MeAs(C₆H₄AsMe₂-2)₂}, 4, 1043
- As₃RhC₁₇H₂₃Cl₃
 RhCl₃{MeAs(C₆H₄AsMe₂-2)₂}, 4, 1043
- As₃RhC₁₇H₂₃N₃O₉
 Rh(NO₃)₃{MeAs(C₆H₄AsMe₂-2)₂}, 4, 1043
- As₃RhC₁₈H₄₅Cl₃
 RhCl₃(AsEt₃)₃, 4, 1031
- As₃RhC₂₄H₃₃Cl₃
 RhCl₃(AsMe₂Ph)₃, 4, 1031
- As₃RhC₃₀H₄₂Br₃
 RhBr₃{AsMe₂(CH₂=CHPh)}₃, 4, 1031

- As₃RhC₃₆H₆₃Cl₃
 RhCl₃(AsBu₃)₃, 4, 1031
 As₃RhC₃₉H₃₉Br₃
 RhBr₃(AsMePh₂)₃, 4, 1027
 As₃RhC₃₉H₃₉Cl₃
 RhCl₃(AsMePh₂)₃, 4, 1031
 As₃RhC₃₉H₄₀Br
 RhHBr(AsMePh₂)₃, 4, 1027
 As₃RhC₃₉H₄₀Cl₂
 RhHCl₂(AsMePh₂)₃, 4, 1026
 As₃RhC₄₅H₅₁Cl₃
 RhCl₃(AsPh₂Pr)₃, 4, 1031
 As₃RhC₄₅H₅₂Cl₂
 RhHCl₂(AsPh₂Pr)₃, 4, 1026
 As₃RhC₇₂H₆₁P
 RhH(AsPh₃)₃(PPh₃), 4, 924
 As₃RuC₂₄H₃₃Cl₃
 RuCl₃(AsMe₂Ph)₃, 4, 379
 As₃RuC₃₉H₃₉Cl₂NO
 RuCl₂(NO)(AsMePh₂)₃, 4, 374
 As₃RuC₄₃H₅₂N₂O₂S₂
 [RuH(N₂)(DMSO)₂(AsMePh₂)₃]⁺, 4, 459
 As₃RuC₅₄H₄₅Cl₂O₂
 RuCl₂(AsPh₃)₃(O₂), 4, 416
 As₃RuC₅₄H₄₅Cl₃
 RuCl₃(AsPh₃)₃, 4, 379, 416
 As₃RuC₅₄H₄₅Cl₃O
 RuCl₃(AsPh₃)₂(OAsPh₃), 4, 416
 As₃Ru₂C₆₃H₆₃Cl₆
 [Ru₂Cl₆{As(C₆H₄Me-4)₃}₃]⁻, 4, 415
 As₃TiC₁₁H₂₇Cl₄
 TiCl₄{MeC(CH₂AsMe₂)₃}, 3, 344
 As₃TiC₄₁H₃₉Cl₄
 TiCl₄{MeC(CH₂AsPh₂)₃}, 3, 338
 As₃ZrC₁₁H₂₇Br₄
 ZrBr₄{MeAs(CH₂CH₂CH₂AsMe₂)₂}, 3, 383
 As₄AgC₂₀H₃₂
 [Ag(diars)₂]⁺, 5, 804
 As₄Ag₄C₃₆H₈₄I₄
 {AgI(AsPr₃)₄}, 5, 803
 As₄AuC₂₀H₃₂
 [Au(diars)₂]⁺, 5, 884
 As₄Au₄C₂₄H₆₀I₄
 [CuI(AsEt₃)₄], 2, 685
 As₄C₆H₁₈N₆
 As₄(NMe)₆, 2, 175
 As₄CoC₁₂H₂₈
 [Co(Me₂AsCH=CHAsMe₂)₂]⁺, 4, 769
 As₄CoC₁₂H₂₈Br₂
 [CoBr₂(Me₂AsCH=CHAsMe₂)₃]⁺, 4, 773
 As₄CoC₁₂H₂₈Cl
 [CoCl(Me₂AsCH=CHAsMe₂)₂]⁺, 4, 769
 As₄CoC₁₂H₃₂
 [Co(Me₂AsCH₂CH₂AsMe₂)₂]⁻, 4, 769
 As₄CoC₁₂H₃₆Cl₂O₁₂
 Co(ClO₄)₂(OAsMe₃)₄, 2, 500
 As₄CoC₁₈H₃₄Br₂
 [CoBr₂{1,2-(Me₂AsCH₂CH₂CH₂AsMe)₂C₆H₄}]⁺, 4, 774
 As₄CoC₁₈H₃₄O₂
 [Co(O₂){1,2-(Me₂AsCH₂CH₂CH₂AsMe)₂C₆H₄}]⁺, 4, 774
 As₄CoC₁₈H₃₅Br
 CoHBr{1,2-(Me₂AsCH₂CH₂CH₂AsMe)₂C₆H₄}]⁺, 4, 774
 As₄CoC₁₈H₃₆
 [CoH₂{1,2-(Me₂AsCH₂CH₂CH₂AsMe)₂C₆H₄}]⁺, 4, 774
 As₄CoC₂₀H₃₂
 [Co(diars)₂]²⁺, 4, 772
 As₄CoC₂₀H₃₂BrNO
 [CoBr(NO)(diars)₂]⁺, 4, 773
 As₄CoC₂₀H₃₂Cl₂
 [CoCl₂(diars)₂]⁺, 4, 773
 As₄CoC₂₀H₃₂I₂
 [CoI₂(diars)₂]⁺, 4, 773
 As₄CoC₂₀H₃₂NO
 [Co(NO)(diars)₂]⁺, 4, 773
 As₄CoC₂₀H₃₂O₂
 [Co(O₂)(diars)₂]⁺, 4, 773, 784
 As₄CoC₂₀H₃₂O₆Cl₂
 Co(OC₃)₂(diars)₂, 4, 772
 As₄CoC₂₀H₃₃Cl
 [CoHCl(diars)₂]⁺, 4, 773
 As₄CoC₂₀H₃₄
 [CoH₂(diars)₂]⁺, 4, 773, 784
 As₄CoC₂₀H₃₅O
 [CoH(H₂O)(diars)₂]²⁺, 4, 773
 As₄CoC₂₀H₃₆O₂
 [Co(H₂O)₂(diars)₂]³⁺, 4, 772, 784
 As₄CoC₂₁H₃₃O₃
 [Co(CO₃)(diars)₂]⁺, 4, 773
 As₄CoC₂₂H₃₂N₂S₂
 Co(NCS)₂(diars)₂, 4, 769
 As₄CoC₂₂H₃₈O₂
 [CoMe₂(diars)₂]⁺, 4, 773
 As₄CoC₂₄H₃₈Cl₂
 [CoCl₂{(Me₂As(CH₂)₃AsPhCH₂)₂}]⁺, 4, 773, 784
 As₄CoC₂₄H₃₈O₂
 Co(O₂){(Me₂As(CH₂)₃AsPhCH₂)₂}, 6, 321
 [Co(O₂){(Me₂As(CH₂)₃AsPhCH₂)₂}]⁺, 4, 773, 784
 [Co(R,R-C₂₄H₃₈As₄)(O₂)₂]⁺, 2, 319
 As₄CoC₂₄H₄₂O₂
 [Co{(Me₂As(CH₂)₃AsPhCH₂)₂}(H₂O)₂]³⁺, 4, 784
 As₄CoC₄₀H₆₄BrNO
 [Co(NO)Br(diars)₂]⁺, 4, 666
 As₄CoC₄₀H₆₄ClNO
 [Co(NO)Cl(diars)₂]⁺, 4, 658
 [Co(NO)Cl(diars)₂]²⁺, 4, 658
 As₄CoC₄₀H₆₄NO
 [Co(NO)(diars)₂]²⁺, 4, 658, 661, 664
 As₄CoC₄₁H₆₄N₂OS
 [Co(NO)(NCS)(diars)₂]⁺, 4, 661, 664
 As₄CoC₅₂H₅₂ClO₈
 Co(OAsMePh₂)₄(ClO₄), 2, 498
 As₄CoC₅₃H₄₄NS
 [Co(NCS)(Ph₂AsCH=CHAsPh₂)₂]⁺, 4, 769
 As₄CoC₇₂H₆₀Cl₂O₁₂
 Co(ClO₄)₂(OAsPh₃)₄, 2, 500
 As₄CoC₇₂H₆₁
 [CoH(AsPh₃)₄]⁻, 4, 769
 As₄Co₂W₄₀H₈NO₁₄₂
 [As₄W₄₀(NH₄)O₁₄₀{Co(OH₂)₂}₂₃]⁻, 3, 1049
 As₄CrC₁₅H₃₆Cl₂
 [CrCl₂{As(CH₂CH₂CH₂AsMe₂)₃}], 3, 855
 As₄CrC₁₅H₃₆Cl₃
 CrCl₃{As(CH₂CH₂CH₂AsMe₂)₃}, 3, 854
 As₄CrC₂₀H₃₂Br₂
 CrBr₂(diars)₂, 3, 734
 As₄CrC₂₀H₃₂ClNO
 Cr(NO)Cl(diars)₂, 3, 830
 [Cr(NO)Cl(diars)₂]⁺, 3, 830
 As₄CrC₂₀H₃₂Cl₂
 CrCl₂(diars)₂, 3, 734
 [CrCl₂(diars)₂]⁺, 3, 854
 As₄CrC₂₀H₃₂I₂
 CrI₂(diars)₂, 3, 734
 As₄CrC₃₂H₄₈Cl₃
 CrCl₃(Ph₂AsCH₂CH₂AsPh₂)₂, 3, 854
 As₄CrC₇₂H₆₀Br₂O₄
 CrBr₂(OAsPh₃)₄, 3, 754
 As₄CrC₇₂H₆₀Cl₂O₁₂
 Cr(ClO₄)₂(OAsPh₃)₄, 3, 754
 As₄CuC₁₂H₃₆Cl₂O₁₂
 Cu(ClO₄)₂(OAsMe₃)₄, 2, 500
 As₄CuC₂₀H₃₂

- [Cu(diars)₂]⁺, 5, 542, 583
 As₄CuC₅₂H₅₂
 [Cu(AsMePh₂)₄]⁺, 5, 537
 As₄CuC₇₂H₆₀Cl₂O₁₂
 Cu(ClO₄)₂(OAsPh₃)₄, 2, 500
 As₄CuC₇₂H₆₀O₄
 [Cu(OAsPh₃)₄]⁺, 5, 589
 As₄Cu₄C₂₄H₆₀I₄
 Cu₄I₄(AsEt₃)₄, 5, 559, 583, 585
 As₄Cu₄C₇₂H₆₀I₄
 Cu₄I₄(AsPh₃)₄, 5, 583
 As₄EuC₇₂H₆₀N₂O₁₀
 [Eu(NO₃)₂(OAsPh₃)₄]⁺, 3, 1082
 As₄FeC₁₂H₃₆ClO₈
 [Fe(OAsMe₃)₄(ClO₄)]⁺, 4, 1183, 1237
 As₄FeC₁₂H₃₆S₄
 [Fe(SAsMe₃)₄]²⁺, 4, 1240
 As₄FeC₁₅H₃₆Cl₂
 [Fe{As(CH₂CH₂CH₂AsMe₂)₃}Cl₂]⁺, 4, 226
 As₄FeC₂₀H₃₂Cl₂
 [Fe(diars)₂Cl₂]²⁺, 4, 1183, 1187
 As₄FeC₇₂H₆₀Cl₂O₁₂
 Fe(ClO₄)₂(OAsPh₃)₄, 2, 500
 As₄Fe₂C₁₀H₁₂O₆
 {Fe(CO)₃}₂(AsMe)₄, 3, 244
 As₄HfC₂₀H₃₂Cl₄
 HfCl₄(diars)₂, 3, 383
 As₄HgC₂₂H₃₂N₂S₂
 Hg(SCN)₂(diars)₂, 5, 1084
 As₄HgC₅₄H₄₂
 HgBr₂{(2-Ph₂AsC₆H₄)₃As}, 5, 1084
 As₄InC₂₀H₃₂Cl₂
 [InCl₂(diars)₂]⁺, 3, 160
 As₄InC₇₂H₆₀
 [In(AsPh₃)₄]³⁺, 3, 160
 As₄IrC₃₂H₄₄O₂
 [Ir(AsPhMe₂)₄(O₂)]⁺, 2, 320; 6, 341
 As₄IrC₆₄H₆₄NOP₂
 [Ir(NO){1,4-((Ph₂AsCH₂CH₂)₂PCH₂)₂C₆H₄}]⁺, 4, 1114
 As₄IrC₆₄H₆₄P₂
 [Ir{1,4-((Ph₂AsCH₂CH₂)₂PCH₂)₂C₆H₄}]⁺, 4, 1113
 As₄IrC₆₄H₆₆P₂
 [IrH₂{1,4-((Ph₂AsCH₂CH₂)₂PCH₂)₂C₆H₄}]⁺, 4, 1114
 As₄IrC₆₅H₆₄OP₂
 [Ir(CO){1,4-((Ph₂AsCH₂CH₂)₂PCH₂)₂C₆H₄}]⁺, 4, 1114
 As₄IrC₇₂H₅₇P
 [Ir(PPh₃){As(C₆H₄AsPh₂-2)₃}]⁺, 4, 1135
 As₄IrC₇₂H₆₁P₄
 IrH(AsPh₃)₄, 4, 1119
 As₄KW₄₀O₁₄₀
 [KAs₄W₄₀O₁₄₀]²⁷⁻, 3, 1042
 As₄MnC₁₂H₃₆Cl₂O₁₂
 Mn(ClO₄)₂(OAsMe₃)₄, 2, 500
 As₄MnC₇₂H₆₀ClO₈
 [Mn(ClO₄)(Ph₃AsO)₄]⁺, 4, 47
 As₄MnC₇₂H₆₀Cl₂O₁₂
 Mn(ClO₄)₂(OAsPh₃)₄, 2, 500
 As₄MoC₂₀H₃₂ClN₂O₂
 [MoCl(NO)₂(diars)₂]⁺, 3, 1272
 As₄MoC₂₀H₃₂Cl₂
 MoCl₂(diars)₂, 3, 1284
 As₄MoC₂₀H₃₂Cl₄
 [MoCl₄(diars)₂]⁺, 1, 88; 3, 1354
 As₄MoC₂₀H₃₂N₂O₂
 [Mo(NO)₂(diars)₂]²⁺, 3, 1273
 As₄MoC₂₁H₃₂ClNO₂
 MoCl(NO)(CO)(diars)₂, 3, 1276
 As₄MoC₂₂H₃₂ClO₂
 [MoCl(CO)₂(diars)₂]⁺, 3, 1281
 As₄MoC₅₂H₄₄Br₂O₂
 MoBr₂(CO)₂(dpam)₂, 3, 1281
 As₄MoC₅₂H₄₄Cl₂O₂
 MoCl₂(CO)₂(dpam)₂, 3, 1281
 As₄MoC₅₂H₄₈N₄
 Mo(N₂)₂(Ph₂AsCH₂CH₂AsPh₂)₂, 3, 1269
 As₄MoC₆₁H₇₁N₂P₃
 Mo(N₂)(triphos)(diars), 3, 1268
 As₄Mo₂H₄O₁₆
 [Mo₂(HAsO₄)₄]²⁻, 3, 1303, 1309
 As₄Mo₂O₂S₁₄
 [Mo₂O₂S₂(As₄S₁₂)]²⁻, 3, 1363
 As₄Mo₄O₄S₁₄
 [(Mo₂O₂S₂)₂(As₂S₅)₂]⁴⁻, 3, 1363
 As₄Mo₁₂C₂₄H₂₈O₄₆
 Mo₁₂O₃₄(H₃NC₆H₄AsO₃)₄, 3, 1053
 As₄Mo₁₂H₄O₅₀
 [As₄Mo₁₂O₅₀H₄]⁴⁻, 3, 1043
 As₄NbC₂₀H₃₂Br₄
 NbBr₄(diars)₂, 3, 642
 As₄NbC₂₀H₃₂Cl₄
 NbCl₄(diars)₂, 1, 88; 3, 644
 [NbCl₄(diars)₂]⁺, 1, 88; 3, 599
 As₄Nb₂C₂₀H₃₂Cl₆
 Nb₂Cl₆(diars)₂, 3, 656
 As₄NiC₁₂H₂₈Br₂
 NiBr(Me₂AsCH=CHAsMe₂)₂, 5, 119
 As₄NiC₁₂H₃₆Cl₂O₁₂
 Ni(ClO₄)₂(OAsMe₃)₄, 2, 500
 As₄NiC₁₅H₃₆Cl
 [NiCl{As(CH₂CH₂CH₂AsMe₂)₃}]⁺, 5, 66
 As₄NiC₂₀H₃₂
 Ni(diars)₂, 5, 9
 [Ni(diars)₂]²⁺, 5, 66, 289
 As₄NiC₂₀H₃₂Cl
 [Ni(diars)₂Cl]⁺, 5, 67
 As₄NiC₂₀H₃₂Cl₂
 [NiCl₂(diars)₂]⁺, 5, 5, 289, 299
 [NiCl₂(diars)₂]²⁺, 5, 289
 As₄NiC₂₀H₃₂I₂
 NiI₂(diars)₂, 5, 124, 125
 As₄NiC₂₁H₃₂N
 [Ni(CN)(diars)₂]⁺, 5, 118
 As₄NiC₂₂H₃₂O₂
 Ni(CO)₂(diars)₂, 5, 11
 As₄NiC₃₂H₄₀Br
 [NiBr(MePhAsCH₂CH₂AsPhMe)₂]⁺, 5, 119
 As₄NiC₃₂H₄₄
 Ni(AsMe₂Ph)₄, 5, 9
 As₄NiC₄₀H₅₂Cl₂
 NiCl₂{2,2'-(MeAs)₂biphenyl}₂, 5, 124
 As₄NiC₄₄H₄₀N₈
 [Ni(MePhAsCH₂CH₂AsPhMe)₂(TCNE)₂]²⁺, 5, 119
 As₄NiC₅₂H₃₂NO₇
 [Ni(OAsPh₂Me)₄(NO₃)]⁺, 5, 65
 As₄NiC₅₂H₅₂ClO₈
 [Ni(OAsPh₂Me)₄(ClO₄)]⁺, 5, 51, 64
 As₄NiC₅₄H₄₂Br
 [NiBr{As(C₆H₄AsPh₂-2)₃}]⁺, 5, 66, 133
 As₄NiC₅₄H₄₂Cl
 [NiCl{As(C₆H₄AsPh₂-2)₃}]⁺, 5, 66
 As₄NiC₇₂H₆₀
 Ni(AsPh₃)₄, 5, 9
 As₄NiC₇₂H₆₀ClO₈
 [Ni(ClO₄)(OAsPh₃)₄]⁺, 5, 64, 152
 As₄NiC₇₂H₆₀Cl₂O₁₂
 Ni(ClO₄)₂(OAsPh₃)₄, 2, 500
 As₄OsC₂₀H₃₂ClNO
 [Os(NO)(diars)₂Cl]²⁺, 4, 547
 As₄OsC₂₀H₃₂ClN₂
 [Os(N₂)(diars)₂Cl]⁺, 4, 555, 565
 As₄OsC₂₀H₃₂ClN₃
 Os(N₃)(diars)₂Cl, 4, 565
 As₄OsC₂₀H₃₂Cl₂
 [Os(diars)₂Cl₂]²⁺, 4, 579

- As₄OsC₂₂H₃₂N₂S₂
Os(diars)₂(SCN)₂, 4, 566
- As₄OsC₃₀H₄₀N₂
[Os(bipy)(diars)₂]²⁺, 4, 540
- As₄OsC₄₀H₆₂
Os(AsEt₂Ph)₄H₂, 4, 576
- As₄OsC₅₂H₄₄N₂S₂
Os(dpam)₂(SCN)₂, 4, 566
- As₄OsC₅₄H₄₂Cl₂
Os{As(C₆H₄AsPh₂-2)₃}Cl₂, 4, 579
- As₄OsC₇₂H₆₀Br₂
Os(AsPh₃)₄Br₂, 4, 577
- As₄PdC₂₀H₃₂Cl₂
[PdCl₂(diars)₂]²⁺, 2, 1040; 5, 1123
- As₄PdC₂₀H₃₂I₂
PdI₂(diars)₂, 5, 1163
- As₄PdC₂₅H₃₀NS
[Pd(NCS){As(C₆H₄AsMe₂-2)₃}]⁺, 5, 1141
- As₄PdC₂₉H₃₆NS
[Pd(NCS){1.8-(Me₂As)₂C₁₀H₆}]⁺, 5, 1141
- As₄PdC₅₄H₄₂Cl₂
[PdCl₂{As(C₆H₄AsPh₂-2)₃}]²⁺, 5, 1123
- As₄Ph₂C₅₁H₄₅Cl₃O
Rh₂Cl₃(μ-H)(μ-CO)(dpam)₂, 4, 941
- As₄PtC₂₀H₃₂
[Pt(diars)₂]²⁺, 5, 498
- As₄PtC₂₀H₃₂Cl₂
[PtCl₂(diars)₂]²⁺, 5, 498
- As₄PtC₂₄H₃₀Cl
[Pt{(2-Me₂AsC₆H₄)₃As}Cl]⁺, 1, 321
- As₄PtC₇₂H₆₀
Pt(AsPh₃)₄, 5, 440, 463
- As₄ReC₂₀H₃₂Cl₂
[ReCl₂(diars)₂]⁺, 4, 162
- As₄ReC₂₀H₃₂Cl₄
[ReCl₄(diars)₂]⁺, 4, 193
- As₄ReC₂₀H₃₂Cl₉
Re₃Cl₉(diars)₂, 4, 162
- As₄ReC₃₀H₃₂Cl₂
ReCl₂(diars)₂, 4, 136
[ReCl₂(diars)₂]⁺, 4, 148
- As₄ReC₅₂H₅₁
ReH₃(Ph₂AsCH₂CH₂AsPh₂)₂, 4, 150
- As₄Re₂C₇₂H₆₈
Re₂H₈(AsPh₃)₄, 4, 174
- As₄Re₃C₆₈H₆₆Cl₉P₂
Re₃Cl₉{(Ph₂AsCH₂CH₂)₂PPh}₂, 4, 162
- As₄RhC₂₀H₃₂ClNO₃
[RhCl(NO₃)(diars)₂]⁺, 4, 1040
- As₄RhC₂₀H₃₂Cl₂
[RhCl₂(diars)₂]⁺, 4, 1039, 1040
- As₄RhC₂₀H₃₂O₄S
[Rh(SO₄)(diars)₂]⁺, 4, 1040
- As₄RhC₂₀H₃₃Cl
[RhHCl(diars)₂]⁺, 4, 1037
- As₄RhC₂₁H₃₅ClO₂S
[RhCl(O₂SMe)(diars)₂]⁺, 4, 1040
- As₄RhC₂₆H₃₆ClNO₄S
[RhCl(4-O₂SC₆H₄NO₂)(diars)₂]⁻, 4, 1040
- As₄RhC₂₆H₃₇ClO₂S
[RhCl(O₂SPh)(diars)₂]⁺, 4, 1040
- As₄RhC₂₇H₃₉ClO₂S
[RhCl(4-O₂SC₆H₄Me)(diars)₂]⁺, 4, 1040
- As₄RhC₃₂H₄₄O₂
[Rh(AsPhMe₂)₄(O₂)]⁺, 2, 319, 320; 6, 239
- As₄RhC₅₂H₄₄S₂
[RhS₂(Ph₂AsCH=CHAsPh₂)₂]⁺, 2, 533; 4, 1037
- As₄RhC₅₂H₄₅Cl
[RhHCl(Ph₂AsCH=CHAsPh₂)₂]⁺, 4, 1037
- As₄RhC₅₂H₄₆
[RhH₂(Ph₂AsCH=CHAsPh₂)₂]⁺, 4, 1037
- As₄RhC₅₃H₄₇ClO₂S
[RhCl(O₂SMe)(Ph₂AsCH=CHAsPh₂)₂]⁺, 4, 1040
- As₄RhC₅₈H₄₉ClO₂S
[RhCl(O₂SPh)(Ph₂AsCH=CHAsPh₂)₂]⁺, 4, 1040
- As₄RhC₅₉H₅₅ClO₂S
[RhCl(4-O₂SC₆H₄Me)(Ph₂AsCH₂CH₂AsPh₂)₂]⁺, 4, 1040
- As₄RhC₇₂H₆₀O₂
[Rh(O₂)(AsPh₃)₄]⁺, 6, 337
- As₄Rh₂C₂₄H₆₀Cl₆
{RhCl₃(AsEt₃)₂}₂, 4, 1025
- As₄Rh₂C₅₁H₄₄Cl₂O
Rh₂Cl₂(μ-CO)(dpam)₂, 4, 941
- As₄Rh₂C₅₂H₄₄Cl₂I₂O₂
Rh₂(CO)₂Cl₂I₂(dpam)₂, 4, 941
- As₄Rh₂C₅₂H₄₄Cl₂O₂
Rh₂(CO)₂Cl₂(dpam)₂, 4, 941
- As₄Rh₂C₆₈H₆₄Cl₂
{RhCl{1.2-((4-MeC₆H₄)₂As)₂C₆H₄}}₂, 4, 913
- As₄RuC₂₀H₃₁ClN
[RuCl(NH₃)(diars)₂]⁺, 4, 391
- As₄RuC₂₀H₃₂ClNO
[RuCl(NO)(diars)₂]²⁺, 2, 111; 4, 394
- As₄RuC₂₀H₃₂ClNO₂
RuCl(NO₂)(diars)₂, 4, 394
- As₄RuC₂₀H₃₂ClN₂
[RuCl(N₂)(diars)₂]⁺, 4, 391, 394
- As₄RuC₂₀H₃₂ClN₃
RuCl(N₃)(diars)₂, 4, 394
- As₄RuC₂₀H₃₂Cl₂
RuCl₂(diars)₂, 4, 379
[RuCl₂(diars)₂]⁺, 4, 418
- As₄RuC₂₀H₃₂INO
[RuI(NO)(diars)₂]²⁺, 4, 394
- As₄RuC₂₀H₃₂N₆
Ru(N₃)₂(diars)₂, 4, 394
- As₄RuC₂₁H₃₅Cl
RuClMe(diars), 4, 386
- As₄RuC₂₄H₄₄P₂S₄
Ru(S₂PMe₂)₂(diars)₂, 4, 405
- As₄RuC₃₂H₄₄Cl₂
RuCl₂(AsMe₂Ph)₄, 4, 379
- As₄RuC₅₀H₄₄Cl₃NO
RuCl₃(NO)(dpam)₂, 4, 393
- As₄RuC₅₂H₄₄Cl₂
RuCl₂(Ph₂AsCH=CHAsPh₂)₂, 4, 379
- As₄RuC₅₂H₄₄Cl₂O₂
RuCl₂(CO)₂(dpam)₂, 4, 383
- As₄RuC₅₂H₄₉Cl
RuHCl(Ph₂AsCH₂CH₂AsPh₂)₂, 4, 453
- As₄RuC₅₄H₄₂Br₂
RuBr₂{As(C₆H₄AsPh₂-2)₃}, 4, 380
- As₄RuC₅₄H₄₄N₂
Ru(CN)₂(Ph₂AsCH=CHAsPh₂)₂, 4, 282
- As₄RuC₆₄H₆₄ClP₂
[RuCl{1.4-((Ph₂AsCH₂CH₂)₂PCH₂)₂C₆H₄}]⁺, 4, 377
- As₄Ru₂C₅₂H₄₈Cl₅
Ru₂Cl₅(Ph₂AsCH₂CH₂AsPh₂)₂, 4, 415
- As₄Ru₂C₅₂H₅₂I₄N₂O₂
{RuI₂(NO)(AsMePh₂)₂}₂, 4, 374
- As₄Ru₂C₅₄H₄₈Cl₄O₂
{RuCl₂(CO)(Ph₂AsCH₂CH₂AsPh₂)₂}₂, 4, 413
- As₄Ru₂C₇₂H₆₀Cl₄O₂
[{RuCl₂(AsPh₃)₂]₂(μ-O₂)²⁺, 4, 401
- As₄Ru₂C₇₂H₆₀Cl₅
Ru₂Cl₅(AsPh₃)₄, 4, 379
- As₄S₄
As₄S₄, 3, 239
- As₄TaC₂₀H₃₂Br₄
[TaBr₄(diars)₂]⁺, 1, 88; 3, 594, 599
- As₄TaC₂₀H₃₂Cl₄
TaCl₄(diars)₂, 3, 644
[TaCl₄(diars)₂]⁺, 1, 88; 3, 599
- As₄TcC₂₀H₃₂Cl₄
[Tc(diars)₂Cl₄]⁺, 1, 89; 6, 978

- As₄TiC₂₀H₃₂Cl₄
TiCl₄(diars)₂, 1, 88; 3, 348, 356, 357
- As₄TiC₂₀H₃₂I₄
TiI₄(diars)₂, 3, 349
- As₄TiC₂₈H₃₆Cl₄
TiCl₄{1,8-(Me₂As)₂C₁₀H₆}₂, 3, 349
- As₄VC₂₀H₃₂Cl₄
VCl₄(diars)₂, 3, 498
- As₄VC₇₂H₆₀O₅
[VO(OAsPh₃)₄]²⁺, 3, 522
- As₄WC₂₀H₃₂I₂
W(diars)₂I₂, 3, 1006
- As₄WC₂₂H₃₃BrO₂
[W(CO)₂(diars)₂Br]⁺, 3, 1005
- As₄WC₅₃H₄₄Br₂O₃
W(CO)₃(dpam)₂Br₂, 3, 1007
- As₄ZnC₁₂H₃₆O₄
[Zn(OAsMe₃)₄]²⁺, 2, 499
- As₄ZnC₂₀H₃₂O₄
[Zn(diars dioxide)₂]²⁺, 5, 966
- As₄ZrC₂₀H₃₂Cl₄
ZrCl₄(diars)₂, 3, 383
- As₅MgC₁₅H₄₅Cl₂O₁₃
Mg(ClO₄)₂(Me₃AsO)₅, 3, 9
- As₅MgC₁₅H₄₅O₅
[Mg(Me₃AsO)₅]²⁺, 1, 40
- As₅MnC₁₅H₄₅O₅
[Mn(Me₃AsO)₅]²⁺, 4, 40
- As₅Mo₂C₁₉H₁₅O₄
{MoCp(CO)₂}₂(AsMe)₅, 3, 244
- As₅NiC₁₅H₄₅O₅
[Ni(OAsMe₃)₅]²⁺, 2, 499; 5, 3, 64, 159
- As₅NiC₂₇H₃₉
[Ni(diars){MeAs(C₆H₄AsMe₂)₂}]²⁺, 5, 66, 67, 128
- As₆CoC₁₈H₄₂
[Co(Me₂AsCH=CHAsMe₂)₃]³⁺, 4, 773
- As₆CoC₃₀H₄₈
[Co(diars)₃]³⁺, 4, 773
- As₆CoC₃₄H₄₆
[Co{MeAs(C₆H₄AsMe₂)₂}]₂²⁺, 4, 772
- As₆CoC₄₂H₅₄
[Co{1,8-(Me₂As)₂C₁₀H₆}]₃²⁺, 4, 772
- As₆Co₂C₈₂H₈₁
{Co{MeC(CH₂AsPh₂)₃}}₂(μ-H)₃, 4, 769, 773
- As₆CrC₂₂H₅₄I₂
[CrI₂{MeC(CH₂AsMe₂)₃}]₂⁺, 3, 856
- As₆Ir₂C₈₀H₇₂Cl₂O₂
Ir₂Cl₂(CO)₂{PhAs(CH₂AsPh₂)₂]₂, 4, 1164
- As₆Ir₂PdC₈₀H₇₂Cl₃O₂
[Ir₂PdCl₃(CO)₂]{PhAs(CH₂AsPh₂)₂}]₂⁺, 4, 1164
- As₆NiC₂₂H₅₄Cl₂
NiCl₂{MeC(CH₂AsMe₂)₃}]₂, 5, 133
- As₆NiC₇₅H₆₆O₆
[Ni{(OAsPh₂)₂CH₂}]₃²⁺, 5, 161
- As₆NiC₇₈H₇₂O₆
[Ni{(OAsPh₂CH₂)₂}]₃²⁺, 5, 161
- As₆Ni₂C₃₈H₅₈N₄
Ni₂(TCNE){PhAs(CH₂CH₂CH₂AsMe₂)₂}]₂, 2, 263; 5, 128
- As₆Ni₂C₈₄H₈₄IN₂
{Ni[N(CH₂CH₂AsPh₂)₃]}₂(μ-I), 2, 681
- As₆Ni₂C₈₄H₈₄I₂N₂
[Ni₂I{N(CH₂CH₂AsPh₂)₃}]₂⁺, 5, 43
- As₆OsC₇₅H₆₆N₂S₂
Os(SCN)₂(dpam)₃, 4, 579
- As₆PdC₃₈H₄₆
[Pd{MeAs(C₆H₄AsMe₂)₂}]₂²⁺, 5, 1166
- As₆RhC₃₄H₄₆
[Rh{MeAs(C₆H₄AsMe₂)₂}]₂³⁺, 4, 1044
- As₆Rh₂C₇₈H₇₂Cl₆
Rh₂Cl₆(Ph₂AsCH₂CH₂AsPh₂)₃, 4, 1025
- As₆RuC₇₅H₆₆Cl₂P₆
RuCl₂(Ph₂AsCH₂AsPh₂)₃, 4, 380
- As₆Ru₂C₁₀₈H₉₀Cl₄O₂
[RuCl₂(AsPh₃)₃]₂(μ-O₂)²⁺, 4, 416
- As₆ScC₇₈H₇₂Cl₃O₁₈
Sc(ClO₄)₃{Ph₂As(O)CH₂CH₂As(O)Ph₂]₃, 3, 1065
- As₆Ti₂C₇₈H₇₂Cl₈
(TiCl₄)₂(Ph₂AsCH₂CH₂AsPh₂)₃, 3, 347
- As₆Zn₄C₁₂H₃₆S₁₃
Zn₄S(S₂AsMe₂)₆, 2, 522
- As₈Co₂C₄₀H₆₈O₂
[Co(H₂O)(diars)₂]₂⁴⁺, 4, 772
- As₈Mo₂C₂₈H₅₆O₄
Mo₂(CO)₄(AsPr)₈, 3, 244
- As₉Ni₂C₄₈H₈₉O
Ni₂(H₂O){PhAs(CH₂CH₂CH₂AsMe₂)₂}]₃, 5, 128
- As₁₂Co₃C₁₆₄H₁₅₆I₆
Co₃{MeC(CH₂AsPh₂)₃}]₄I₆, 4, 769
- AuAl₃H₁₂
Au(AlH₃)₃, 5, 891
- AuAs
[AuAs]²⁻, 5, 881
- AuAsC₃H₉Cl
AuCl(AsMe₃), 5, 870
- AuAsC₁₂H₁₀
(AuAsPh₂)_n, 5, 881
- AuAsC₁₈H₁₅Br
AuBr(AsPh₃), 5, 882
- AuAsC₁₈H₁₅Cl
AuCl(AsPh₃), 5, 870, 875
- AuAsC₁₈H₁₅ClS
Au(Ph₃AsS)Cl, 2, 644
- AuAs₂C₂₈H₁₆F₁₅
Au(C₆F₅)₂(diars), 5, 898
- AuAs₂C₂₈H₄₈P₂
[Au(2-Et₂PC₆H₄AsEt₂)₂]⁺, 5, 884
- AuAs₂C₃₆H₃₀
[Au(AsPh₃)₂]⁺, 5, 871
- AuAs₄C₂₀H₃₂
[Au(diars)₂]⁻, 5, 884
- AuBC₁₂H₁₂Cl₂N₈
Au{B(NN=CHCH=CH)₄}Cl₂, 2, 254
- AuBC₁₈H₁₆Cl₂N₄
Au{Ph₂B(NN=CHCH=CH)₂}Cl₂, 2, 254
- AuBC₃₀H₂₅P
Au(BPh₂)(PPh₃), 5, 903
- AuB₃H₁₂
Au(BH₃)₃, 5, 891
- AuB₄C₂₀H₂₂P
Au(μ-C₂B₄H₇)(PPh₃), 5, 903
- AuB₅C₁₈H₂₃P
Au(B₅H₈)(PPh₃), 5, 903
- AuB₉C₇H₂₁NS₂
Au(S₂CNEt₂)(C₂B₉H₁₁), 5, 903
- AuB₉C₂₅H₂₉NP
Au(C₂B₉H₁₀py)(PPh₃), 5, 903
- AuB₁₈C₄H₂₂
[Au(C₂B₉H₁₁)₂]⁻, 5, 903
- [Au(C₂B₉H₁₁)₂]²⁻, 5, 889
- AuBrCl
[AuClBr]⁻, 5, 871; 6, 852
- AuBr₂
[AuBr₂]⁻, 5, 864, 871
- AuBr₃
[AuBr₃]⁻, 5, 886
- AuBr₄
[AuBr₄]⁻, 5, 877, 889, 895; 6, 852
- AuCClO
AuCl(CO), 5, 869, 885
- AuCH₆P
AuMc(Ph₃), 5, 867
- AuCN
AuCN, 5, 885
- AuCO
AuCO, 5, 864

- AuC₃BrClN₂
 [Au(CN)₂BrCl] , 5, 898
 AuC₂H₂
 Au(C₂H₂) , 5, 864
 AuC₂H₃ClN
 AuCl(MeNC) , 5, 885
 AuC₂H₄
 Au(C₂H₄) , 5, 864
 AuC₃H₆ClS
 AuCl(SMe₂) , 5, 870
 AuC₃H₆ClSe
 AuCl(SeMe₂) , 5, 874
 AuC₃H₆Cl₃S
 AuCl₃(SMe₂) , 5, 870; 6, 98
 AuC₃H₈N₂O₂S₂
 [Au(SO₃)₂(en)]²⁻ , 5, 892
 AuC₃H₈N₄S₂
 [Au(H₂NCSNH₂)₂]⁺ , 5, 864, 874; 6, 785, 818
 AuC₃H₈N₄Se₂
 [Au{SeC(NH₂)₂}]⁺ , 5, 864
 AuC₂I₂N₂
 [AuI₂(CN)₂]⁻ , 5, 891
 AuC₂N₂
 [Au(CN)₂]⁻ , 2, 8, 10, 12; 5, 864, 868, 871, 885, 898; 6, 784, 818, 822, 823, 829, 852, 869
 AuC₂N₂O₂
 [Au(CNO)₂]⁻ , 2, 7, 13; 5, 885
 [Au(NCO)₂]⁻ , 5, 879, 894
 AuC₂N₂S₂
 [Au(SCN)₂]⁻ , 5, 864, 873; 6, 97
 AuC₂O₂
 Au(CO)₂ , 5, 864
 AuC₃H₃N₂
 Au(CN)(MeCN) , 5, 899
 Au(CN)(MeNC) , 5, 868, 885
 AuC₃H₅O₂S
 AuSCH₂CO₂Me , 6, 102
 AuC₃H₆NO₂S
 AuSCH₂CH(NH₂)CO₂H , 5, 876
 AuC₃H₆O₃S₂
 [AuS(CH₂)₃SO₃]⁻ , 6, 97
 AuC₃H₆O₄S
 [AuSCH₂CH(OH)CH₂SO₃]⁻ , 5, 876
 AuC₃H₆O₄S₂
 [Au{SCH₂CH(OH)CH₂SO₃}]⁻ , 6, 759
 AuC₃H₉ClO₃P
 AuCl{P(OMe)₃} , 5, 870, 882
 AuC₃H₉ClP
 AuCl(PMe₃) , 5, 870, 872
 AuC₄Br₂N₂S₂
 [AuBr₂{S₂C₂(CN)₂}]⁻ , 5, 893
 AuC₄H₃O₄S
 [Au{O₂CCH(S)CH₂CO₂}]²⁻ , 6, 759
 [AuSCH(CO₂)CH₂CO₂]²⁻ , 5, 876
 AuC₄H₆ClN₂
 Au(N=CMeNHCH=CH)Cl , 5, 881
 AuC₄H₆ClN₂O₂
 AuCl(DMG) , 5, 886
 AuC₄H₆N₂
 [Au(MeCN)₂]⁺ , 5, 864, 880, 883
 AuC₄H₆N₅
 Au(C≡NN=NNMe)(CNMe) , 5, 879
 AuC₄H₈
 Au(C₂H₄)₂ , 5, 864
 AuC₄H₁₀ClO₂S
 AuCl{S(CH₂CH₂OH)₂} , 5, 875
 AuC₄H₁₀Cl₃S₂
 AuCl₃(MeSCH₂CH₂SMe) , 5, 893
 AuC₄H₁₀N₂S₂
 [Au{MeC(S)NH₂}]⁺ , 2, 647
 AuC₄H₁₂
 [AuMe₄]⁻ , 5, 866
 AuC₄H₁₂O₂PS
 Au(SO₃Me)(PMe₃) , 5, 879
 AuC₄H₁₂P
 AuMe(PMe₃) , 5, 868
 AuC₄H₁₂S₂
 [Au(SMe₂)₂]⁺ , 5, 871
 AuC₄H₁₃ClN₃
 [AuCl(dien)]²⁺ , 2, 47; 5, 896
 AuC₄H₁₃Cl₄O₂S₂
 [AuCl₄][H(DMSO)₂] , 2, 489
 AuC₄H₁₄ClN₃
 [AuCl(dien-H)]⁺ , 2, 47
 [AuCl(dien-H)]³⁺ , 5, 896
 AuC₄H₁₄N₃O
 [Au(dien)(OH)]²⁺ , 5, 896
 AuC₄H₁₆Cl₂N₄
 [AuCl₂(en)₂]⁺ , 5, 896
 AuC₄H₁₆N₄
 [Au(en)₂]³⁺ , 2, 902; 5, 896
 AuC₄N₄
 [Au(CN)₄]⁻ , 5, 898; 6, 11, 784
 AuC₄N₄S₂
 [Au(CN)₂(SCN)₂]⁻ , 5, 892
 AuC₄N₄S₄
 [Au(SCN)₄]⁻ , 5, 892; 6, 98, 852
 AuC₄O₄S₄
 [Au(S₂C₂O₂)₂]⁻ , 5, 893
 AuC₅H₅Cl₃N
 AuCl₃(py) , 6, 97, 98
 AuC₅H₁₁ClN
 AuCl{HN(CH₂)₄CH₂} , 5, 869, 880
 AuC₆H₃Cl₃
 [AuCl₃Ph]⁻ , 5, 870
 AuC₆H₆
 Au(C₆H₆) , 5, 864
 AuC₆H₈N₄
 [Au(N=CCHNHCH=CH)₂]⁺ , 5, 881
 AuC₆H₉N₃S₃P
 Au(CN)(SCN)₂(PMe₃) , 5, 892
 AuC₆H₁₀N₂
 [Au(CNEt)₂]⁻ , 5, 868
 AuC₆H₁₁O₅S
 Au(thioglucofucose) , 5, 876; 6, 759
 AuC₆H₁₂Cl₂N₂S₂
 [AuCl₂{S₂C₂(NMe₂)₂}]⁺ , 5, 893
 AuC₆H₁₂N₄S₂
 [Au(SCNHCH₂CH₂NH)₂]⁺ , 5, 874
 AuC₆H₁₅ClI₂P
 AuClI₂(PEt₃) , 5, 897
 AuC₆H₁₅ClP
 AuCl(PEt₃) , 5, 876, 877
 AuC₆H₁₅NO₃P
 Au(NO₃)(PEt₃) , 5, 877
 AuC₆H₁₆Cl₂N₂
 [Au(TMEDA)Cl₂]⁺ , 1, 314
 AuC₆H₁₆NS
 AuEt₂(SCH₂CH₂NH₂) , 1, 417
 AuC₆H₁₆N₄S₂
 [Au{SC(NHMe)₂}]₂⁺ , 5, 874
 AuC₆H₁₆OPSi
 Au(OSiMe₃)(PMe₃) , 5, 872
 AuC₆H₁₆O₆P₂
 [Au{P(OMe)₃}]₂⁺ , 5, 868
 AuC₆H₁₆P
 AuMe₃(PMe₃) , 5, 897
 AuC₆O₄S₄
 [Au{SC(O)C(O)S}]₂⁻ , 2, 645
 AuC₇F₃N
 [Au(C₆F₅)(CN)]⁻ , 5, 885
 AuC₇H₅ClN
 AuCl(PhNC) , 5, 898
 AuC₇H₅Cl₃N
 AuCl₃(PhNC) , 5, 898
 AuC₇H₁₀F₃O₂

- AuMe₂(CF₃COCHCOMe), 2, 392
 AuC₇H₁₁ClN
 AuCl{C(NMe₂)Ph}, 5, 869
 AuC₇H₁₃O₂
 AuMe₂(acac), 2, 392
 AuC₈F₁₂S₄
 Au{S₂C₂(CF₃)₂}₂, 5, 889
 [Au{S₂C₂(CF₃)₂}₂]⁻, 5, 893
 AuC₈H₇NS₂
 [AuSC=N(Me)C₆H₄S-2]⁺, 6, 97
 AuC₈H₈NOS
 AuSCH₂CONHPh, 5, 876
 AuC₈H₁₂N₄O₄
 [Au(DMG)₂]⁺, 5, 886
 AuC₈H₁₈Cl₃P
 AuCl(PBu^t₂Cl), 5, 872
 AuC₈H₂₁NS
 [AuEt₂(EtSCH₂CH₂NH₂)]⁺, 1, 417
 AuC₈N₄S₄
 [Au{S₂C₂(CN)₂}₂]⁻, 2, 602; 5, 893
 [Au{S₂C₂(CN)₂}₂]²⁻, 5, 888
 AuC₉H₁₀N₃S₄
 [Au(S₂CN₂Et₂){S₂C₂(CN)₂}]⁻, 5, 888
 AuC₉H₂₇NPSi₂
 Au{N(SiMe₃)₂}(PMe₃), 5, 880
 AuC₁₀H₈Br₂N₂
 [Au(bipy)Br₂]⁺, 1, 312
 AuC₁₀H₈Cl₂N₂
 [AuCl₂(bipy)]⁺, 1, 314; 5, 896
 AuC₁₀H₉Cl₂NS
 Au(8-methylthioquinoline)Cl₂, 2, 801
 AuC₁₀H₁₀N₂
 [Au(py)₂]⁺, 5, 871, 880
 AuC₁₀H₁₂N₂O₄
 [Au(NCOCHMeCH₂CO)₂]⁻, 5, 879
 AuC₁₀H₁₇BrP
 AuBrMe₂(PMe₂Ph), 5, 391
 AuC₁₀H₂₀N₂Se₄
 Au(Se₂CNEt₂)₂, 5, 888
 AuC₁₀H₂₂N₂
 [Au{HN(CH₂)₄CH₂}₂]⁺, 5, 871
 AuC₁₂F₁₀Cl
 [AuCl(C₆F₅)₂]⁻, 5, 870
 AuC₁₂H₈Br₂N₂
 [AuBr₂(phen)]⁺, 5, 896
 AuC₁₂H₈Br₃N₂
 AuBr₃(phen), 5, 896
 AuC₁₂H₈Cl₂N₂
 [Au(phen)Cl₂]⁺, 1, 314
 AuC₁₂H₈Cl₃S₂
 AuCl₃(thianthrene), 5, 870, 893
 AuC₁₂H₈N₄
 [Au(CN)₂(bipy)]⁻, 5, 885
 AuC₁₂H₉Cl₂N₂
 AuCl₂(2-PhN=NC₆H₄), 5, 895
 AuC₁₂H₁₀Cl₃N₂
 AuCl₃(PhN=NPh), 5, 895
 AuC₁₂H₁₀P
 (AuPPh₂)_n, 5, 881
 AuC₁₂H₁₂N₄S₂
 [Au{2-pyC(S)NH₂}₂]⁺, 5, 874
 AuC₁₂H₁₅O₂
 AuMe₂(PhCOCHCOMe), 2, 392
 AuC₁₂H₁₆N₆
 AuMe₂{HC(NN=CHCH=CH)₃}, 5, 897
 AuC₁₂H₁₉Cl₂S
 AuCl₂Ph(SPr₂), 5, 870
 AuC₁₂H₂₂O₁₀S₂
 [Au(thioglucoase)₂]⁻, 5, 876
 AuC₁₂H₂₇CIP
 AuCl(PBu^t₃), 5, 882
 AuC₁₃H₄Br₂F₅N
 AuBr₂(C₆F₅)(PhNC), 5, 898
 AuC₁₃H₄F₅N
 Au(C₆F₅)(PhNC), 5, 885, 898
 AuC₁₃H₁₁Cl₃N
 AuCl₃(7-methyl-4-azafluorene), 5, 870
 AuC₁₃H₁₈N₄S₄
 Au{S₂C₂(CN)₂}(S₂CN₂), 2, 602
 AuC₁₄H₁₂Br₃N₂
 AuBr₃(2,9-dimethyl-1,10-phenanthroline), 5, 896
 AuC₁₄H₁₂S₄
 [Au(S₂C₆H₃Me)₂]⁻, 2, 606; 5, 893
 AuC₁₄H₁₄Cl₂S
 AuCl₂{S(CH₂Ph)₂}, 5, 886
 AuC₁₄H₁₄Cl₃N₃
 AuCl₃{4-(4-MeC₆H₄N=N)C₆H₄Me}, 5, 870
 AuC₁₄H₁₄N₂S₂
 [Au{PhC(S)NH₂}₂]⁺, 2, 647
 AuC₁₄H₁₆PS
 Au(SPh)(PMe₂Ph), 5, 875
 AuC₁₄H₂₂N₄
 [Au(NCH₂CH₂N₂CMCMeCHCMcNCH₂CH₂-
 NCMeCHCMe)]³⁺, 2, 902
 AuC₁₅H₁₁ClN₃
 [AuCl(terpy)]²⁺, 5, 870, 896
 AuC₁₅H₂₆IP₂
 AuI(2-Et₂PC₆H₄CH₂PEt₂), 5, 884
 AuC₁₆H₁₄N₂O₂
 [Au{2-(2-OC₆H₄CH=NCH₂CH₂N=CH)C₆H₄O}]+, 5,
 891
 AuC₁₆H₂₂P₂
 [Au(PMe₂Ph)₂]⁺, 5, 871
 AuC₁₇H₁₄ClNP
 AuCl(2-pyPPh₂), 5, 881
 AuC₁₈H₁₂Cl₃N₂
 AuCl₃(2,2'-biquinolyl), 5, 896
 AuC₁₈H₁₂N₂O₂
 [Au(8-quinolinolate)₂]⁺, 5, 891
 AuC₁₈H₁₅ClO₃P
 AuCl{P(OPh)₃}₂, 5, 869, 882
 AuC₁₈H₁₅CIP
 AuCl(PPh₃)₂, 5, 869, 870, 871, 882, 884
 AuC₁₈H₁₅ClPS
 AuCl(SPPPh₃), 5, 870, 874
 AuC₁₈H₁₅Cl₃P
 AuCl₃(PPh₃)₂, 2, 1026; 5, 870, 897
 AuC₁₈H₁₅NO₃P
 Au(PPh₃)(NO₃), 1, 171
 AuC₁₈H₁₅N₃P
 Au(N₃)(PPh₃)₂, 5, 879
 AuC₁₈H₃₆N₂S₄
 [Au(S₂CN₂Bu₂)₂]⁺, 2, 602
 AuC₁₉H₁₅ClN₂PS₂
 AuCl{S₂C₂(CN)₂}(PPh₃)₂, 5, 893
 AuC₁₉H₁₆NOP
 Au(NCO)(PPh₃)₂, 5, 879
 AuC₁₉H₁₅NP
 Au(CN)(PPh₃)₂, 5, 885
 AuC₁₉H₁₅NPS
 Au(SCN)(PPh₃)₂, 5, 873
 AuC₁₉H₁₅NPSe
 Au(SeCN)(PPh₃)₂, 5, 873
 AuC₁₉H₁₅N₂S₂
 Au{NC(S)SN=N}(PPh₃)₂, 5, 879
 AuC₁₉H₁₆P
 AuMe(PPh₃)₂, 5, 866, 872
 AuC₁₉H₃₃NPS
 Au(SCN){P(C₆H₁₁)₃}, 5, 901
 AuC₂₀H₁₅CIP
 AuCl(Ph₂PC≡CPh), 5, 882
 AuC₂₀H₁₄F₃N₄P
 Au(NN=NN=CCF₃)(PPh₃)₂, 5, 879
 AuC₂₀H₁₅F₃O₂P
 Au(O₂CCF₃)(PPh₃)₂, 5, 872
 AuC₂₀H₁₅F₆NOP

- Au{ON(CF₃)₂}(PPh₃), 5, 872
 AuC₂₀H₁₇N₃P
 Au(NCH=NN=CH)(PPh₃), 5, 880
 AuC₂₀H₁₈O₂P
 Au(OAc)(PPh₃), 5, 972
 AuC₂₀H₃₄O₉PS
 Au(PEt₃)(S-2,3,4,5-tetraacetyl-1-β-O-thioglucose), 5, 876
 Au(S-2,3,4,6-tetraacetyl-1-D-glucosylthio)(PEt₃), 6, 759
 AuC₂₁H₂₄P
 AuMe₃(PPh₃), 5, 866, 897
 AuC₂₁H₃₆O₁₀PS
 Au(S-2,3,4,5-tetraacetyl-1-β-O-thioglucose)-{PEt₂(OPr')}, 5, 877
 AuC₂₂H₁₅N₂PS₂
 Au{S₂C₂(CN)₂}(PPh₃), 5, 886
 AuC₂₂H₂₀N₂P
 Au(NCH=CMen=CH)(PPh₃), 5, 880
 AuC₂₂H₂₆P
 Au(Et)(Me)₂(PPh₃), 1, 321
 AuC₂₂H₂₈N₂O₂
 [Au(2-OC₆H₄CH=NBu)₂]⁺, 5, 891
 AuC₂₃H₁₇IP
 AuI(P=CPhCH=CPhCH=CPh), 5, 882
 AuC₂₃H₂₂N₂P
 Au(NN=CMen=CMen)(PPh₃), 5, 881
 AuC₂₃H₂₅NPS₂
 Au(S₂CNEt₂)(PPh₃), 5, 879
 AuC₂₄H₂₀O₂PS
 Au(SO₂Ph)(PPh₃), 5, 879
 AuC₂₄H₂₆P
 AuPh(PPh₃), 5, 872
 AuC₂₅H₂₄ClN₃P₃
 AuCl(P(Me)N=PPh₂NPPh₂NH), 5, 882
 AuC₂₅H₄₆PO₂
 AuMe₂(acac){P(C₆H₁₁)₃}, 2, 392
 AuC₂₆H₂₆P₂
 [Au(PMePh₂)₂]⁺, 2, 1026; 5, 871, 883, 884
 AuC₂₈H₂₃N₂P
 Au(bipy)(PPh₃), 5, 881
 AuC₃₀H₁₅ClF₁₀P
 AuCl(C₆F₅)₂(PPh₃), 5, 870
 AuC₃₀H₂₄N₄O₂P₂S₂
 {Au(SCN)₂(NCO)}₂(dppe), 5, 892
 AuC₃₂H₁₆N₈
 Au(phthalocyanine), 2, 868
 AuC₃₆H₃₀ClP₂
 AuCl(PPh₃)₂, 5, 883, 884
 AuC₃₆H₃₀PSi
 Au(SiPh₃)(PPh₃), 5, 903
 AuC₃₆H₃₀P₂
 [Au(PPh₃)₂]⁺, 5, 871, 884
 AuC₃₆H₃₀P₂S₂
 [Au(SPPPh₃)₂]⁺, 5, 871
 AuC₃₆H₃₀P₃S₆
 Au(SP(S)Ph₂)₃, 5, 894
 AuC₃₆H₃₁Cl₄O₂P₂
 [H(OPPh₃)₂][AuCl₄], 2, 498
 AuC₃₆H₄₄N₄
 [Au(octaethylporphyrin)]⁺, 2, 842
 AuC₃₆H₆₆P₂
 [Au{P(C₆H₁₁)₃}₂]⁺, 5, 874, 883, 884
 AuC₃₇H₃₀ClP₂
 AuCl{C(PPh₃)₂}, 5, 886
 AuC₃₇H₃₀NP₂S
 Au(NCS)(PPh₃)₂, 2, 234
 Au(SCN)(PPh₃)₂, 5, 865, 874, 883, 884
 AuC₄₀H₂₈Cl₄N₂
 AuCl₄(C₄Ph₄)(phen), 5, 896
 AuC₄₁H₃₉ClP₃
 AuCl(triphos), 5, 869
 AuC₄₄H₂₈ClN₄
 AuCl(tetraphenylporphyrin), 2, 842; 5, 897
 AuC₄₄H₂₈N₄
 [Au(tetraphenylporphyrin)]⁺, 2, 842; 5, 897
 AuC₅₂H₅₂P₄
 [Au(PMePh₂)₄]⁺, 5, 883, 884
 AuC₅₄H₄₅ClP₃
 AuCl(PPh₃)₃, 5, 883, 884
 AuC₅₄H₄₅N₃P₃
 Au(N₃)(PPh₃)₃, 5, 879
 AuC₅₄H₄₅P₃
 [Au(PPh₃)₃]⁺, 5, 883, 884, 904
 AuC₅₅H₄₅NP₃S
 Au(SCN)(PPh₃)₃, 5, 874, 883, 884
 AuC₇₂H₆₀P₄
 [Au(PPh₃)₄]⁺, 5, 883, 884
 AuClO₃Se
 {Au(SeO₃)Cl}_n, 5, 870
 AuCl₂
 AuCl₂, 5, 865, 886
 [AuCl₂]⁻, 5, 864, 868, 869, 871, 890; 6, 852
 AuCl₃
 [AuCl₃]⁻, 5, 886
 AuCl₄
 [AuCl₄]⁻, 1, 311, 314, 524, 548; 2, 13; 5, 870, 889; 6, 14, 97, 98, 457, 808, 852, 869, 1024
 [AuCl₄]²⁻, 5, 889
 AuCl₄P
 AuCl(PCI₃), 1, 418; 5, 869, 882
 AuCl₆
 [AuCl₆]³⁻, 2, 801
 AuCoRu₃C₃₁H₁₅O₁₃P
 CoRu₃(CO)₁₀(μ₂-CO)₃(μ₃-AuPPh₃), 5, 908
 AuCo₃FeC₃₀H₁₅O₁₂P
 FeCo₃(CO)₉(μ₂-CO)₃(μ₃-AuPPh₃), 5, 908
 AuCo₃RuC₃₀H₁₅O₁₂P
 Co₃Ru(CO)₉(μ₂-CO)₃(μ₃-AuPPh₃), 5, 908
 AuCrC₂₃H₁₆O₅P
 Au(PPh₃)(μ-H)Cr(CO)₅, 5, 869
 AuF₃
 (AuF₃)_n, 5, 889
 AuF₃O₉S₃
 Au(SO₃F)₃, 5, 891
 AuF₄
 [AuF₄]⁻, 5, 889
 AuF₄O₁₂S₄
 [Au(SO₃F)₄]⁻, 5, 891
 AuF₅
 AuF₅, 2, 680; 5, 866, 899
 AuF₆
 [AuF₆]⁻, 5, 866, 898
 AuFeC₂₁H₁₅NO₄P
 AuFe(CO)₃(NO)(PPh₃), 4, 1189
 AuFeC₂₄H₂₀O₃P
 Au(PPh₃){Fe(CO)₃}(η-C₃H₅), 5, 904
 AuFeC₃₈H₃₀NO₃P₂
 AuFe(CO)₃(NO)(PPh₃)₂, 4, 1189
 AuFe₃C₃₀H₁₈O₁₂P
 Fe₃(CO)₁₀(μ₂-Ac)(μ₂-AuPPh₃), 5, 906
 AuFe₃C₃₂H₂₅NO₉P
 Fe₃(CO)₃(μ₃-HC=NBu⁺)(μ₂-AuPPh₃), 5, 908
 AuFe₄C₁₉H₁₆O₁₂P
 Fe₄H(CO)₁₂C(μ₃-AuPEt₃), 5, 908
 AuFe₄C₃₁H₁₆O₁₂P
 Fe₄C(μ-H)(CO)₁₂(AuPPh₃), 5, 910
 AuGeC₂₁H₂₄P
 Au(PPh₃)(GeMe₃), 2, 16
 AuGeC₃₆H₃₀P
 Au(PPh₃)(GePh₃), 2, 16
 AuGe₂C₃₆H₃₀
 [Au(GePh₃)₂]⁻, 5, 903
 AuHClO
 [AuCl(OH)]⁻, 5, 871
 AuHCl₃O
 [Au(OH)Cl₃]⁻, 5, 891

AuH₂Cl₃O

- Au(OH₂)Cl₃, 5, 891
 AuH₂O₁₀S₆
 [Au(S₂O₃)₃(OH₂)]³⁻, 5, 873
 AuH₂S₂
 [Au(HS)₂]⁻, 6, 853
 AuH₃Br₃N
 AuBr₃(NH₃), 5, 895
 AuH₃Cl₃N
 AuCl₃(NH₃), 5, 870, 880, 895
 AuH₄
 [AuH₄]⁻, 5, 891
 AuH₄O₂
 [Au(H₂O)₂]⁺, 5, 864
 AuH₆Br₂N₂
 [AuBr₂(NH₃)₂]⁺, 5, 895
 AuH₆N₂
 [Au(NH₃)₂]⁺, 5, 864, 880
 AuH₆O₄
 [Au(H₂O)₄]³⁺, 5, 866
 AuH₉BrN₃
 [AuBr(NH₃)₃]²⁺, 5, 895
 AuH₁₀N₃O
 [Au(NH₃)₃(OH)]²⁺, 5, 895
 AuH₁₁N₃O
 [Au(NH₃)₃(OH₂)]³⁺, 5, 895
 AuH₁₂N₄
 [Au(NH₃)₄]³⁺, 5, 895, 896
 AuI₂
 [AuI₂]⁻, 5, 864, 871; 6, 852
 AuI₃
 [AuI₃]⁻, 5, 886
 AuI₄
 [AuI₄]⁻, 5, 891
 AuIrC₆₀H₆₃P₄
 Au(PEt₃)(μ-H)IrH₂(PPh₃)₃, 5, 869
 AuIrC₆₅H₇₁N₃P₄
 [Ir(CNBu^t)₃(μ-dppm)₂Au]²⁺, 4, 1163
 AuIrC₇₂H₆₃P₃
 Au(PPh₃)(μ-H)IrH₂(PPh₃)₃, 5, 869
 AuMnC₂₃H₁₅O₅P
 Au{Mn(CO)₅}(PPh₃), 5, 903
 AuMoC₂₆H₂₀O₃P
 Au{Mo(CO)₃Cp}(PPh₃), 5, 904
 AuNO₆S₂
 [Au(SO₃)₂(NO₂)]⁴⁻, 5, 873
 AuN₄O₁₂
 [Au(NO₃)₄]⁻, 5, 891
 AuN₆
 [Au(N₃)₂]⁻, 5, 871, 879
 AuN₁₂
 [Au(N₃)₄]⁻, 5, 894
 AuO₆S₂
 [Au(SO₃)₂]³⁻, 5, 873, 892
 AuO₆S₄
 [Au(S₂O₃)₂]⁻, 5, 864, 876, 877
 [Au(S₂O₃)₂]³⁻, 2, 637; 5, 873, 877; 6, 97, 98, 759, 852
 AuO₁₂S₄
 [Au(SO₃)₄]⁵⁻, 5, 873, 892
 AuOs₃C₁₆H₁₆O₁₀P
 Os₃H(CO)₁₀(AuPEt₃), 5, 906
 AuOs₃C₁₇H₁₅NO₁₁P
 Os₃(CO)₁₀(NCO)(AuPEt₃), 5, 906
 AuOs₃C₁₈H₁₅NO₁₂P
 Os₃(CO)₁₁(NCO)(AuPEt₃), 5, 906
 AuOs₃C₂₈H₁₅ClO₁₀P
 Os₃(CO)₁₀Cl(AuPPh₃), 5, 906
 AuOs₃C₂₉H₁₅NO₁₀PS
 Os₃Au(CO)₁₀(PPh₃)(NCS), 2, 227
 Os₃Au(CO)₁₀(PPh₃)(SCN), 2, 231
 AuOs₄C₁₈H₁₈O₁₂P
 Os₄H₃(CO)₁₂(AuPEt₃), 5, 908
 AuOs₄C₁₉H₁₆O₁₃P
 Os₄H(CO)₁₃(AuPEt₃), 5, 908
 AuOs₅C₂₀H₂₀O₂₀
 [{Os₃(μ-H)(CO)₁₀}]₂(μ₄-Au)⁻, 5, 906
 AuOs₁₀C₄₃H₁₅O₂₄P
 Os₁₀C(CO)₂₄(μ₂-AuPPh₃), 5, 909
 AuPdC₂₀F₁₅N₂S₂
 [Au(C₆F₅)(μ-SCN)₂Pd(C₆F₅)₂]²⁻, 5, 874
 AuPtC₂₄H₄₅Cl₅P₃
 AuPt(PEt₃)₃(C₆Cl₅), 5, 364
 AuPtC₂₄H₄₆Cl₅P₃
 Au(PEt₃)(μ-H)Pt(C₆Cl₅)(PEt₃)₂, 5, 869
 AuReC₃₁H₂₇N₂O₂P
 ReCp(CO)(N₂C₆H₄OMe-4)(AuPPh₃), 2, 136
 AuRhC₁₈H₁₅F₁₂P₅
 Rh(PF₃)₄AuPPh₃, 4, 904
 AuRh₂C₂₂H₃₀ClO₂
 Rh₂(μ-CO)₂(C₅Me₅)₂(μ₂-AuCl), 5, 909
 AuRu₃C₃₀H₁₈O₁₂P
 Ru₃(CO)₁₀(μ₃-Ac)(μ₂-AuPPh₃), 5, 906
 AuRu₄C₁₈H₁₈O₁₂P
 Ru₄H₃(CO)₁₂(AuPEt₃), 5, 908
 AuRu₆C₃₄H₁₅NO₁₆P
 Ru₆C(CO)₁₅(NO)(μ₃-AuPPh₃), 5, 909
 AuS₉
 [AuS₉]²⁻, 2, 542
 AuSb
 [AuSb]²⁻, 5, 881
 AuSbC₁₈H₁₅Cl
 AuCl(SbPh₃), 5, 870
 AuSb₄C₇₂H₆₀
 [Au(SbPh₃)₄]⁺, 5, 883
 AuSnC₁₆H₂₂Cl₃P₂
 Au(SnCl₃)(PMe₂Ph)₂, 5, 882, 904
 AuSnC₂₄H₆₆Cl₃P₂Si₆
 Au(SnCl₃){P(CH₂SiMe₃)₃}₂, 5, 904
 AuSnC₃₆H₃₀Cl₃P₂
 Au(SnCl₃)(PPh₃)₂, 5, 904
 AuSnC₅₄H₄₅Cl₃P₃
 Au(SnCl₃)(PPh₃)₃, 5, 904
 AuTaC₂₄H₁₅O₆P
 Au{Ta(CO)₆}(PPh₃), 5, 904
 AuVC₂₄H₁₅O₆P
 Au{V(CO)₆}(PPh₃), 1, 73; 5, 904
 AuWC₂₃H₁₆O₅P
 Au(PPh₃)(μ-H)W(CO)₅, 5, 869
 Au₂BaSn₄
 Au₂BaSn₄, 5, 873
 Au₂Br₆
 [(AuBr₂)(AuBr₄)]²⁻, 5, 871
 Au₂Br₆, 5, 889
 Au₂CCl₄O
 Au₂Cl₄(CO), 5, 886
 Au₂C₂H₃Cl₆N₂
 (AuCl₃)₂(en), 6, 97
 Au₂C₄H₁₂N₆
 Au₂(μ-N₃)₂Me₄, 5, 894
 Au₂C₈H₆ClF₅N₂
 AuCl(en)AuC₆F₅, 5, 880
 Au₂C₈H₁₂Cl₄
 Au₂Cl₄(MeC≡CMe)₂, 5, 886
 Au₂C₈H₂₀I₂P₂
 Au₂I₂{μ-(CH₂)₂PMe₂}₂, 5, 865
 Au₂C₈H₂₀P₂S₄
 {Au(S₂PEt₂)₂}, 5, 878
 Au₂C₈H₂₂P₂S₂
 Au(PMe₃)(SCH₂CH₂S)Au(PMe₃), 5, 875
 Au₂C₉H₂₂Cl₂P₂
 Au₂Cl₂{μ-(CH₂)₂}{μ-(CH₂)₂PMe₂}₂, 5, 870
 Au₂C₉H₂₄P₂
 (AuMc)₂{C(PMe₃)₂}, 5, 886
 Au₂C₁₀H₂₀N₂S₄
 Au₂(S₂CNEt₂)₂, 2, 662
 Au₂C₁₂H₂₀N₄Se₂

- Au₂(SeCN)₂(S₂CNEt₂)₂, 2, 662
 Au₂C₁₂H₂₈Cl₂P₂
 Au₂Cl₂{μ-(CH₂)₂PEt₂}₂, 5, 870
 Au₂C₁₂H₂₆O₄P₂S₄
 {Au(S₂P(OPr^t)₂)₂}₂, 5, 878
 Au₂C₁₂H₂₆P₂S₂
 Au₂(SCH₂CH₂PEt₂)₂, 5, 875
 Au₂C₁₂H₃₂P₄
 Au₂(Me₂PCH₂CH₂PMc₂)₂, 5, 884
 Au₂C₁₄H₁₄Cl₂S₂
 Au₂Cl₂{μ-PhSCH₂CH₂SPh}₂, 5, 869, 875
 Au₂C₁₄H₂₀N₂P₂
 [Au₂(2-pyPMC₂)₂]²⁺, 5, 881
 Au₂C₁₄H₂₆N₂S₄
 {Au(S₂CNPr₂)₂}₂, 5, 878
 Au₂C₁₈H₃₆N₂S₄
 {Au(S₂CNBU₂)₂}₂, 5, 878
 Au₂C₂₅H₂₃Cl₆NP₂
 (AuCl₃)₂{(Ph₂P)₂NMe}₂, 5, 898
 Au₂C₂₆H₂₀Cl₂P₂
 Au₂Cl₂{μ-Ph₂PCCPPH₂}₂, 5, 882
 Au₂C₂₆H₂₄P₂S₂
 Au₂{μ-CH₂P(S)Ph₂}₂, 5, 888
 Au₂C₂₈H₂₄N₂O₂P₂
 {Au(NCO)}₂(dppe), 5, 879
 Au₂C₃₀H₂₆P₂S₄
 {Au(PMePh₂)₂}₂(C₄S₄), 5, 879
 Au₂C₃₆H₃₀P₂
 Au₂(PPh₃)₂, 5, 900
 Au₂C₃₆H₃₀P₂S
 {Au(PPh₃)₂}₂S, 5, 872
 Au₂C₃₉H₃₀F₆O₂P₂
 {AuO(PPh₃)₂}₂C(CF₃)₂, 5, 872
 Au₂C₄₈H₄₀N₂P₄
 Au₂(Ph₂PNPPH₂)₂, 5, 885
 Au₂C₅₀H₄₂P₄
 Au₂(Ph₂PCHPPH₂)₂, 5, 885
 Au₂C₅₀H₄₄Cl₂P₄
 (AuCl)₂(dppm)₂, 5, 884
 [Au₂Cl₂(μ-dppm)₂]⁺, 5, 869
 Au₂C₇₈H₆₀I₃P₆
 (AuI)₂(μ-Ph₂PC=CPPH₂)₃, 5, 884
 Au₂Cl₆
 [(AuCl₂)(AuCl₄)]²⁻, 5, 871, 886
 Au₂Cl₆, 5, 870, 889
 Au₂FeC₄₀H₂₈O₄P₂
 Au₂(3,3'-C₆H₄PPh₂)₂Fe(CO)₄, 5, 905
 Au₂FeC₄₀H₃₀O₄P₂
 {Au(PPh₃)₂}₂Fe(CO)₄, 5, 905
 Au₂FeC₄₆H₃₉P₂
 [{Au(PPh₃)₂}₂C₅H₄)]FeCp]⁺, 5, 899
 Au₂Fe₃C₄₅H₃₀O₉P₂S
 Fe₃(CO)₉(μ₃-S)(AuPPh₃)₂, 5, 910
 Au₂Fe₄C₄₉H₃₀O₁₂P₂
 Fe₄C(CO)₁₂(AuPPh₃)₂, 5, 910
 Au₂Fe₅C₅₁H₃₀O₁₄P₂
 Fe₅(CO)₁₄C(AuPPh₃)₂, 5, 908, 909
 Au₂H₂S₃
 [Au₂S(HS)₂]²⁻, 6, 853
 Au₂I₆
 [(AuI₂)(AuI₄)]²⁻, 5, 871
 Au₂MoC₁₂H₃₀P₂S₄
 MoS₄(AuPEt₃)₂, 3, 1422
 Au₂MoC₃₆H₃₀OP₂S₃
 MoOS₃(AuPPh₃)₂, 3, 1422
 Au₂MoC₅₄H₄₅OP₃S₃
 MoOS₃{Au(PPh₃)₂}₂(AuPPh₃), 3, 1422
 Au₂Ni₂C₂₀H₃₆N₄O₈S₄
 [Au₂Ni₂{SCMe₂CH(NH₂)CO₂}₄]⁻, 5, 877
 Au₂O₆
 [Au₂O₆]⁶⁻, 5, 891
 Au₂O₇Se₂
 Au₂O(SeO₃)₂, 5, 891
 Au₂OsC₄₀H₃₀O₄P₂
 {Au(PPh₃)₂}₂Os(CO)₄, 5, 904, 905
 Au₂Os₄C₄₈H₃₂O₁₂P₂
 Os₄H₂(CO)₁₂(AuPPh₃)₂, 5, 910
 Au₂Os₅C₅₁H₃₀O₁₄P₂
 Os₅C(CO)₁₄(AuPPh₃)₂, 5, 909
 Au₂P₃
 Au₂P₃, 5, 881
 Au₂Ru₃C₄₇H₃₄O₁₀P₂
 Ru₃H(μ₃-COMe)(CO)₉(AuPPh₃)₂, 5, 910
 Au₂Ru₃C₆₂H₄₅O₈P₃S
 Ru₃(CO)₈(PPh₃)(μ₃-S)(AuPPh₃)₂, 5, 910
 Au₂Ru₅WC₃₀H₃₀O₁₇P₂
 Ru₅WC(CO)₁₇(AuPEt₃)₂, 5, 909
 Au₂Ru₆C₄₃H₂₆O₁₆P₂
 Ru₆C(CO)₁₆(AuPMePh₂)₂, 5, 909
 Au₂S₈
 [Au₂S₈]²⁻, 2, 543
 Au₂WC₂₆H₂₆P₂S₄
 {Au(PPh₂Me)₂}₂W, 5, 873
 Au₂(WS₄)(PMePh₂)₂, 2, 566
 Au₂WC₅₂H₅₂P₄S₄
 {Au(PMePh₂)₂}₂(WS₄), 3, 982
 Au₂W₂O₂S₆
 [Au₂(WOS₃)₂]²⁻, 2, 566, 568
 Au₂W₂S₈
 [Au₂(WS₄)₂]²⁻, 2, 566, 568; 3, 982; 5, 873
 Au₃As₃Mn₃C₂₆H₂₇O₁₅
 {AuMn(CO)₅}₃{(Me₂AsCH₂)₃CMe}, 5, 905
 Au₃C₉H₉N₆
 {Au(NN=CHCH=CH)}₃, 5, 880
 Au₃C₉H₁₈N₃O₃
 {Au{C(OMe)=NMe}}₃, 5, 880
 Au₃C₁₅H₁₂N₃
 {Au{C=CHCH=CHCH=N}}₃, 5, 880
 Au₃C₂₄H₅₄O₃P₃
 {Au(OPBu^t)₂}₃, 5, 872
 Au₃C₅₀H₄₄Cl₂P₄
 Au{(dppm)AuCl}₂, 5, 885
 [Au₃Cl₂(μ-dppm)₂]⁺, 5, 869
 Au₃C₅₄H₄₅OP₃
 [{Au(PPh₃)₃O}]⁺, 5, 872
 Au₃C₅₄H₄₅P₃S
 [(AuPPh₃)₃S]⁺, 2, 523; 5, 872
 Au₃C₅₄H₄₅P₃Se
 [{Au(PPh₃)₃Se}]⁺, 5, 872
 Au₃C₇₂H₅₄O₃P₃
 {Au(Ph₃C₅POMe)}₃, 5, 900
 Au₃Cl₈
 [(AuCl₂)₂(AuCl₄)]³⁻, 5, 871
 [Au₃Cl₈]³⁻, 5, 886
 Au₃Mn₃C₅₈H₄₅O₄P₃
 {Au(PPh₃)₃Mn(CO)₄}, 5, 905
 Au₃Ru₃C₆₅H₄₈O₁₀P₃
 Ru₃(CO)₉(μ₃-COMe)(AuPPh₃)₃, 5, 910
 Au₃VC₅₉H₄₅O₅P₃
 {Au(PPh₃)₃V(CO)₅}, 5, 904, 905
 Au₄As₄C₂₄H₆₀I₄
 [CuI(AsEt₃)₄]₂, 2, 685
 Au₄C₈H₁₂S₈
 {Au(S₂CMe)}₄, 5, 878
 Au₄C₂₀H₄₄Cl₄N₄
 {AuCl(piperidine)}₄, 1, 146
 Au₄C₇₂H₆₀I₂P₄
 Au₄I₃(PPh₃)₄, 1, 169; 5, 900
 Au₄C₇₂H₆₀NP₄
 [{Au(PPh₃)₄N}]⁺, 5, 880
 Au₄C₇₅H₆₆IP₆
 [Au₄(dppm)₃I]⁺, 5, 900
 Au₄C₇₅H₆₆I₂P₆
 Au₄I₂(dppm)₃, 1, 169; 5, 900
 Au₄Cl₈
 Au₄Cl₈, 5, 865, 870, 886

- $\text{Au}_4\text{Fe}_2\text{C}_{58}\text{H}_{44}\text{O}_8\text{P}_4$
 $\{\text{Au}_2(\mu\text{-dppm})\text{Fe}(\text{CO})_4\}_2$, 5, 905
 $\text{Au}_4\text{Fe}_2\text{C}_{60}\text{H}_{48}\text{O}_8\text{P}_4$
 $\{\text{Au}_2(\mu\text{-dppe})\text{Fe}(\text{CO})_4\}_2$, 5, 905
 $\text{Au}_4\text{IrC}_{108}\text{H}_{92}\text{P}_6$
 $[\text{IrAu}_4\text{H}_2(\text{PPh}_3)_6]^+$, 4, 1166
 Au_4O_4
 $[\text{Au}_4\text{O}_4]^{4-}$, 2, 301; 5, 871
 $\text{Au}_5\text{C}_{10}\text{I}_3\text{N}_{10}$
 $[\text{Au}_5(\text{CN})_{10}\text{I}_2]^{2-}$, 5, 886
 $\text{Au}_5\text{C}_{45}\text{H}_{55}$
 $\{\text{Au}(2,4,5\text{-Me}_3\text{C}_6\text{H}_2)\}_5$, 5, 899
 $\text{Au}_5\text{C}_{72}\text{H}_{60}\text{P}_4\text{S}_2$
 $[\text{Au}\{\text{S}(\text{AuPPh}_3)_2\}_2]^+$, 5, 872
 $\text{Au}_5\text{C}_{100}\text{H}_{88}\text{P}_8$
 $[\text{Au}_5(\text{dppm})_4]^{2+}$, 5, 900
 $\text{Au}_5\text{C}_{100}\text{H}_{89}\text{P}_8$
 $[\text{Au}_5(\text{dppm})_3(\text{dppm-H})]^{2+}$, 1, 169
 $\text{Au}_6\text{C}_{108}\text{H}_{90}\text{P}_6$
 $[\text{Au}_6(\text{PPh}_3)_6]^{2+}$, 1, 157; 5, 900
 $\text{Au}_6\text{C}_{108}\text{H}_{104}\text{P}_8$
 $[\text{Au}_6(\text{dppp})_4]^{2+}$, 1, 157, 169; 5, 900
 $\text{Au}_6\text{C}_{126}\text{H}_{126}\text{P}_6$
 $[\{\text{AuP}(\text{C}_6\text{H}_4\text{Me})_3\}_6]^{2+}$, 1, 169; 5, 900
 $\text{Au}_6\text{Co}_2\text{C}_{76}\text{H}_{60}\text{O}_4\text{P}_4$
 $\text{Au}_6(\text{PPh}_3)_4\{\text{Co}(\text{CO})_4\}_2$, 1, 169
 $\text{Au}_6\text{Co}_2\text{C}_{80}\text{H}_{60}\text{O}_8\text{P}_4$
 $\text{Au}_6(\text{PPh}_3)_4\{\text{Co}(\text{CO})_4\}_2$, 5, 900
 $\text{Au}_7\text{C}_{126}\text{H}_{105}\text{P}_7$
 $[\text{Au}_7(\text{PPh}_3)_7]^+$, 1, 161, 169
 $[\text{Au}_7(\text{PPh}_3)_7]^{n+}$, 5, 901
 Au_7P_{10}
 $[\text{Au}_7\text{P}_{10}]^+$, 5, 881
 $\text{Au}_8\text{C}_{108}\text{H}_{90}\text{IP}_6$
 $[\text{Au}_8(\text{PPh}_3)_6\text{I}]^+$, 1, 169
 $\text{Au}_8\text{C}_{126}\text{H}_{105}\text{P}_7$
 $[\text{Au}_8(\text{PPh}_3)_7]^{2+}$, 1, 169; 5, 900, 901
 $\text{Au}_8\text{C}_{144}\text{H}_{120}\text{P}_8$
 $[\text{Au}_8(\text{PPh}_3)_8]^{2+}$, 1, 169; 5, 901
 $\text{Au}_9\text{C}_{83}\text{H}_{165}\text{N}_3\text{P}_5\text{S}_3$
 $\text{Au}_9\{\text{P}(\text{C}_6\text{H}_{11})_3\}_5(\text{SCN})_3$, 1, 166, 169
 $\text{Au}_9\text{C}_{93}\text{H}_{165}\text{N}_3\text{P}_5\text{S}_3$
 $\text{Au}_9\{\text{P}(\text{C}_6\text{H}_{11})_3\}_5(\text{SCN})_3$, 5, 901
 $\text{Au}_9\text{C}_{116}\text{H}_{104}\text{N}_2\text{P}_6$
 $[\text{Au}_9(\text{PPh}_3)_6(\text{CNPr})_2]^{3+}$, 1, 169
 $\text{Au}_9\text{C}_{144}\text{H}_{120}\text{P}_8$
 $[\text{Au}_9(\text{PPh}_3)_8]^{2+}$, 1, 169; 5, 901
 $[\text{Au}_9(\text{PPh}_3)_8]^{2+}$, 5, 901
 $[\text{Au}_9(\text{PPh}_3)_8]^{3+}$, 1, 166, 171; 5, 900, 901
 $\text{Au}_9\text{C}_{168}\text{H}_{168}\text{O}_{24}\text{P}_8$
 $[\text{Au}_9\{(4\text{-MeOC}_6\text{H}_4)_3\text{P}\}_8]^{3+}$, 5, 901
 $\text{Au}_9\text{C}_{168}\text{H}_{168}\text{P}_8$
 $[\text{Au}_9\{(4\text{-MeC}_6\text{H}_4)_3\text{P}\}_8]^{3+}$, 5, 901
 $\text{Au}_{10}\text{C}_{108}\text{H}_{162}\text{Cl}_3\text{P}_6$
 $[\text{Au}_{10}\text{Cl}_3\{\text{P}(\text{C}_6\text{H}_{11})_2\text{Ph}\}_6]^+$, 1, 167
 $\text{Au}_{11}\text{C}_{80}\text{H}_{110}\text{P}_{10}$
 $[\text{Au}_{11}(\text{PMe}_2\text{Ph})_{10}]^{3+}$, 1, 169; 5, 902
 $\text{Au}_{11}\text{C}_{126}\text{H}_{84}\text{Cl}_{21}\text{I}_3\text{P}_7$
 $\text{Au}_{11}\text{I}_3\{(4\text{-ClC}_6\text{H}_4)_3\text{P}\}_7$, 5, 901
 $\text{Au}_{11}\text{C}_{126}\text{H}_{84}\text{F}_{21}\text{I}_3\text{P}_7$
 $\text{Au}_{11}\text{I}_3\{(4\text{-FC}_6\text{H}_4)_3\text{P}\}_7$, 5, 901
 $\text{Au}_{11}\text{C}_{126}\text{H}_{105}\text{I}_3\text{P}_7$
 $\text{Au}_{11}\text{I}_3(\text{PPh}_3)_7$, 5, 901
 $\text{Au}_{11}\text{C}_{129}\text{H}_{84}\text{Cl}_{21}\text{N}_3\text{P}_7\text{S}_3$
 $\text{Au}_{11}(\text{SCN})_3\{(4\text{-ClC}_6\text{H}_4)_3\text{P}\}_7$, 5, 902
 $\text{Au}_{11}\text{C}_{129}\text{H}_{105}\text{N}_3\text{P}_7\text{S}_3$
 $\text{Au}_{11}(\text{SCN})_3(\text{PPh}_3)_7$, 1, 169; 5, 901
 $\text{Au}_{11}\text{C}_{135}\text{H}_{130}\text{P}_{10}$
 $[\text{Au}_{11}(\text{dppp})_5]^{3+}$, 1, 169; 5, 902
 $\text{Au}_{13}\text{Ag}_{12}\text{C}_{216}\text{H}_{180}\text{Cl}_6\text{P}_{12}$
 $[\text{Au}_{13}\text{Ag}_{12}(\text{PPh}_3)_{12}\text{Cl}_6]^{m+}$, 1, 170
 $\text{Au}_{13}\text{C}_{80}\text{H}_{110}\text{Cl}_2\text{P}_{10}$
 $[\text{Au}_{13}(\text{PMe}_2\text{Ph})_{10}\text{Cl}_2]^{3+}$, 1, 169; 5, 902
 $\text{Au}_{13}\text{C}_{150}\text{H}_{132}\text{P}_{12}$
 $[\text{Au}_{13}(\text{dppm})_6]^{5+}$, 1, 169; 5, 902
 $\text{Au}_{55}\text{C}_{216}\text{H}_{180}\text{Cl}_6\text{P}_{12}$
 $\text{Au}_{55}\text{Cl}_6(\text{PPh}_3)_{12}$, 1, 139, 169, 170; 5, 902

B

- $\text{BAgC}_3\text{H}_7\text{F}_4\text{NO}$
 $\text{Ag}(\text{DMF})\text{BF}_4$, 5, 811
 $\text{BAgC}_{36}\text{H}_{34}\text{P}_2$
 $\text{AgBH}_4(\text{PPh}_3)_2$, 5, 825
 $\text{BAgC}_{39}\text{H}_{37}\text{N}_4\text{P}$
 $\text{Ag}\{(4\text{-MeC}_6\text{H}_4)_3\text{P}\}\{\text{BPh}_2(\text{NCH}=\text{CHCH}=\text{N})_2\}$, 2, 254; 5, 796
 $\text{BAgC}_{55}\text{H}_{49}\text{O}_2\text{P}_3$
 $\text{AgHBBH}_2\text{CO}_2\text{H}(\text{PPh}_3)_3$, 5, 825
 $\text{BAgC}_{57}\text{H}_{53}\text{O}_2\text{P}_3$
 $\text{AgHBBH}_2\text{CO}_2\text{Et}(\text{PPh}_3)_3$, 5, 825
 $\text{BaIc}_2\text{H}_{10}$
 $\text{AlMe}_2(\text{BH}_4)$, 3, 125
 BaIH_6
 $\text{AlH}_2(\text{BH}_4)$, 3, 125
 BaIO
 AlBO , 3, 115
 BaIO_2
 AlBO_2 , 3, 115
 $\text{BA}_2\text{BC}_6\text{H}_{20}$
 $[\text{BH}_2(\text{AsMe}_3)_2]^+$, 3, 98
 $\text{BA}_2\text{CuC}_{22}\text{H}_{28}\text{N}_8$
 $\text{Cu}\{\text{B}(\text{NN}=\text{CHCH}=\text{CH})_4(\text{diars})\}$, 2, 254; 5, 544
 $\text{BAuC}_{12}\text{H}_{12}\text{Cl}_2\text{N}_8$
 $\text{Au}\{\text{B}(\text{NN}=\text{CHCH}=\text{CH})_4\}\text{Cl}_2$, 2, 254
 $\text{BAuC}_{18}\text{H}_{16}\text{Cl}_2\text{N}_4$
 $\text{Au}\{\text{Ph}_2\text{B}(\text{NN}=\text{CHCH}=\text{CH})_2\}\text{Cl}_2$, 2, 254
 $\text{BAuC}_{30}\text{H}_{25}\text{P}$
 $\text{Au}(\text{BPh}_2)(\text{PPh}_3)$, 5, 903
 BBrClF_2
 $[\text{BF}_2\text{ClBr}]^-$, 3, 93
 BBrCl_2F
 $[\text{BFCl}_2\text{Br}]^-$, 3, 93
 BBr_4
 $[\text{BBr}_4]^-$, 3, 92
 BCCl_3NO
 $[\text{BCl}_3(\text{NCO})]^-$, 3, 93
 BCF_6
 $[\text{BF}_3\text{CF}_3]^-$, 3, 93
 $\text{BCF}_6\text{O}_3\text{S}$
 $[\text{BF}_3\text{O}_3\text{SCF}_3]^-$, 3, 93
 $\text{BCH}_3\text{Br}_2\text{S}$
 $\text{BBr}_2(\text{SMe})$, 3, 82
 $\text{BCH}_3\text{F}_3\text{O}$
 $[\text{BF}_3\text{OMe}]^-$, 3, 87
 BCH_3N
 $[\text{BH}_3\text{CN}]^-$, 3, 90, 91
 BCH_3NS
 $[\text{BH}_3(\text{SCN})]^-$, 3, 90, 91
 BCH_3O_2
 $[\text{BH}_3(\text{CO}_2)]^{2-}$, 3, 91
 BCH_5NO
 $[\text{H}_3\text{BC}(\text{O})\text{NH}_2]^{2-}$, 2, 584
 BC_2F_8
 $[\text{BF}_2(\text{CF}_3)_2]^-$, 3, 93
 $\text{BC}_2\text{H}_2\text{N}_2$
 $[\text{BH}_2(\text{CN})_2]^-$, 3, 90
 $[\text{BH}_2(\text{NC})_2]^-$, 3, 90
 $\text{BC}_2\text{H}_6\text{ClF}_2$
 $[\text{BF}_2\text{ClEt}]^-$, 3, 93
 $\text{BC}_2\text{H}_6\text{Cl}_2\text{N}$
 $\text{BCl}_2(\text{NMe}_2)$, 3, 82
 $\text{BC}_2\text{H}_6\text{Cl}_6\text{N}_3\text{P}_2$
 $\text{BCl}_2\text{NMePCl}_2\text{NPCl}_2\text{NMe}$, 3, 89
 $\text{BC}_2\text{H}_6\text{F}_3\text{OS}$
 $\text{BF}_3(\text{DMSO})$, 2, 488
 $\text{BC}_2\text{H}_6\text{O}_4$
 $[\text{B}(\text{OH})_2(\text{OCH}_2\text{CH}_2\text{O})]^-$, 3, 95
 $\text{BC}_2\text{H}_8\text{P}$
 $\text{BH}_2(\text{PMe}_2)$, 3, 82
 $\text{BC}_2\text{H}_9\text{N}$
 $[\text{BH}_3\text{NMe}_2]^-$, 3, 91
 BC_3HN_3
 $[\text{BH}(\text{CN})_3]^-$, 3, 90
 $[\text{BH}(\text{NC})_3]^-$, 3, 90
 $\text{BC}_3\text{HN}_3\text{S}_3$
 $[\text{BH}(\text{NCS})_3]^-$, 3, 91
 $\text{BC}_3\text{H}_4\text{O}_6$
 $[\text{BH}(\text{O}_2\text{CH})_3]^-$, 3, 91
 $\text{BC}_3\text{H}_8\text{O}_4$
 $[\text{B}(\text{OH})_2\text{O}(\text{CH}_2)_3\text{O}]^-$, 3, 95
 $\text{BC}_3\text{H}_{10}\text{S}_3$
 $[\text{BH}(\text{SMe})_3]^-$, 3, 91, 92
 $\text{BC}_3\text{H}_{12}\text{O}_3\text{P}$
 $[\text{BH}_3\text{P}(\text{OMe})_3]^-$, 3, 91
 $\text{BC}_3\text{H}_{13}\text{F}_3\text{NO}$
 $\text{BF}_3(\text{Me}_3\text{NO})$, 2, 497
 $\text{BC}_4\text{H}_8\text{O}_4$
 $[\text{B}(\text{OCH}_2\text{CH}_2\text{O})_2]^-$, 3, 95
 $\text{BC}_4\text{H}_{14}\text{O}_2\text{S}_2$
 $[\text{BH}_2(\text{DMSO})_2]^+$, 3, 98
 $\text{BC}_4\text{H}_{14}\text{S}_2$
 $[\text{BH}_2(\text{SMe}_2)_2]^-$, 3, 98
 $\text{BC}_4\text{H}_{16}\text{N}_4$
 $[\text{B}(\text{NHMe})_4]^-$, 3, 97
 BC_4N_4
 $[\text{B}(\text{CN})_4]^-$, 3, 97
 $\text{BC}_4\text{N}_4\text{S}_4$
 $[\text{B}(\text{NCS})_4]^-$, 3, 97
 $\text{BC}_5\text{H}_5\text{Cl}_3\text{NO}$
 $\text{BCl}_3(\text{pyridine } N\text{-oxide})$, 2, 496
 $\text{BC}_5\text{H}_5\text{I}_3$
 $[\text{BI}_3\text{Ph}]^-$, 3, 93
 $\text{BC}_5\text{H}_5\text{N}_2$
 $\text{BHCN}(\text{NCH}=\text{CHCH}=\text{CH})$, 3, 84
 $\text{BC}_5\text{H}_6\text{N}_2$
 $[\text{BH}_2(\text{CN})(\text{NCH}=\text{CHCH}=\text{CH})]^-$, 3, 92
 $\text{BC}_5\text{H}_6\text{N}_4$
 $[\text{B}(\text{CN})_3\text{NMe}_2]^-$, 3, 97
 $\text{BC}_5\text{H}_{10}\text{N}_2$
 $[\text{BH}_3(\text{NN}=\text{CMeCH}=\text{CMe})]^-$, 3, 91
 $\text{BC}_5\text{H}_{16}\text{N}_2$
 $[\text{B}(\text{NMe}_3)(\text{NHMe}_2)]^+$, 3, 98
 $\text{BC}_6\text{H}_7\text{Cl}_2\text{N}$
 $[\text{BCl}_2(4\text{-Mcpy})]^+$, 3, 98
 $\text{BC}_6\text{H}_8\text{O}_8$
 $[\text{B}\{\text{O}_2\text{CCH}(\text{O})\text{Me}\}_2]^-$, 2, 470
 $\text{BC}_6\text{H}_{10}\text{O}_4$
 $[\text{B}(\text{OH})(\text{O}_3\text{C}_6\text{H}_9)]^-$, 3, 95
 $\text{BC}_6\text{H}_{10}\text{O}_6$
 $[\text{BH}(\text{OAc})_3]^-$, 3, 91
 $\text{BC}_6\text{H}_{12}\text{NO}_3$

- B(OCH₂CH₂)₃N, **3**, 89
 BC₆H₁₅ClN₂
 [BHCl(MeNCH₂CH₂NMeCH₂CH₂)]⁺, **3**, 98
 BC₆H₁₇N₃
 [B(CH₂NMe)₂(NHMe₂)]⁺, **3**, 98
 BC₆H₁₈N₃
 B(NMe₂)₃, **2**, 171
 BC₆H₁₈N₉
 B(MeNNNMe)₃, **2**, 196
 BC₆H₁₉ClN₂
 [BHCl(NMe₃)₂]⁺, **3**, 98
 BC₆H₂₀N₂O₂
 [BH₂(Me₃NO)₂]⁺, **2**, 497
 BC₆H₆O₁₀
 [B{O₂CCH₂CH(O)CO₂}]₂²⁻, **2**, 475
 BC₆H₈N₄
 [BH(CN)(NN=CHCH=CH)(NCH=CHCH=CH)]⁻, **3**, 91
 BC₈H₁₂N₄
 [BH₂(NN=CMCMe)(NN=CHCH=CH)]⁻, **3**, 91
 BC₈H₁₂O₈
 [B(OAc)₄]⁻, **3**, 96
 BC₈H₁₆O₂
 [BH₂(THF)₂]⁺, **3**, 98
 BC₈H₂₀Cl₂O₂
 [BCl₂(OEt₂)₂]⁺, **3**, 98
 BC₉H₆F₃NO₂
 BF₂(8-quinolinolate *N*-oxide), **3**, 89
 BC₉H₉N₃
 [BHCN(NCH=CHCH=CH)₂]⁻, **3**, 92
 BC₉H₁₀N₆
 [BH(NN=CHCH=CH)₃]⁻, **3**, 92
 BC₉H₁₃O₆
 B(acac)(OAc)₂, **2**, 370, 437
 BC₉H₁₅N₃
 [B(CH₂NMe)₂(py)]⁺, **3**, 98
 BC₉H₁₇BrN₂
 [BHBBr(NMe₃)(4-Mepy)]⁺, **3**, 99
 BC₉H₂₂O₃
 [BH(OPrⁱ)₃]⁻, **3**, 92
 BC₁₀H₉Cl₂N₂
 [BCl₂(bipy)]⁺, **3**, 98
 BC₁₀H₁₄O₄
 [B(acac)₂]⁺, **3**, 98
 BC₁₀H₂₁N
 [BMe{NCMe₂(CH₂)₃CMe₂}]⁺, **3**, 98
 BC₁₁H₁₆N₇
 B(NN=CHCH=CH)₃·HNMe₂, **3**, 88, 89
 BC₁₁H₂₂NP
 [BH₂(NMe₃)(PMe₂Ph)]⁺, **3**, 98
 BC₁₁H₂₄N₂
 [B(NMe₂){NCMe₂(CH₂)₃CMe₂}]⁺, **3**, 98
 BC₁₂H₃F₂₇NO₃
 B{OC(CF₃)₃·NH₃}, **3**, 88
 BC₁₂H₈O₄
 B(OC₆H₄O-2)₂, **3**, 95
 BC₁₂H₁₀F₂
 [BF₂Ph₂]⁻, **3**, 93
 BC₁₂H₁₂N₈
 [B(NCH=CHCH=CH)₄]⁻, **3**, 97
 BC₁₂H₁₃N₃
 [BH(NCH=CHCH=CH)₃]⁻, **3**, 91
 BC₁₂H₂₈N₄
 [B(NPrⁱ)₂]⁺, **3**, 98
 BC₁₂H₃₆F₂N₆O₂P₂
 [BF₂(HMPA)₂]⁺, **3**, 98
 BC₁₂H₃₆Si₄
 [B(SiMe₃)₄]⁻, **3**, 97
 BC₁₃H₁₁N₂O₂
 B(OH)₂{2-(2-NHC=NC₆H₄)C₆H₄}, **3**, 89
 BC₁₃H₂₈N₂
 [B(NEt₂){NCMe₂(CH₂)₃CMe₂}]⁺, **3**, 98
 BC₁₄H₉FNO₃
 BF{2-(2-OC₆H₄CH=N)C₆H₄CO₂}, **3**, 89
 BC₁₄H₁₀O₄
 [B(tropolonate)₂]⁺, **2**, 397
 BC₁₄H₁₂N₂O₆
 [B(2-O-4-H₂NC₆H₄CO₂)₂]⁻, **3**, 96
 BC₁₄H₂₀N₄
 [B(NMe₂)₂(bipy)]⁺, **3**, 98
 BC₁₅H₁₆N₃
 [BH(py)₃]²⁺, **3**, 98
 BC₁₅H₂₃N
 [BPh{NCMe₂(CH₂)₃CMe₂}]⁺, **3**, 98
 BC₁₆H₁₂N₂O₂
 [B(O₂C₆H₄)(bipy)]⁺, **3**, 98
 BC₁₆H₁₆N₄
 [B(NCH=CHCH=CH)₄]⁻, **3**, 97
 BC₁₆H₄₀P₄
 [B(PEt₂)₄]⁻, **3**, 97
 BC₁₇H₂₀N₃
 [BH(4-Mepy)₂(py)]²⁺, **3**, 98
 BC₁₈H₁₂N₂O₂
 [B(O₂C₆H₄)(phen)]⁺, **3**, 98
 BC₁₈H₂₂N₃
 [BH(4-Mepy)₃]²⁺, **3**, 98
 BC₁₉H₂₀N₃
 BPh₃{NH=C(NH₂)₂}, **2**, 283
 BC₂₀H₁₆N₄
 [B(bipy)₂]³⁺, **3**, 98
 BC₂₁H₂₅ClP₂
 [B{I(Cl(PMe₃))(PPh₃)}]⁺, **3**, 98
 BC₂₂H₂₁N₄O₄
 B(OAc)₂NNPhCPhNPhN, **3**, 89
 BC₂₄H₂₀
 [BPh₄]⁻, **1**, 122, 534
 BC₂₇H₄₇NO
 [B(OC₆H₂Bu^t)₃{NCMe₂(CH₂)₃CMe₂}]⁺, **3**, 98
 BC₅₂H₅₀P₄
 [BH₂(dppe)₂]⁻, **3**, 98
 BCIF₃
 [BF₃Cl]⁻, **3**, 93
 BCIF₃O₄
 [BF₃ClO₄]⁻, **3**, 93
 BCl₃N₃
 [BCl₃N₃]⁻, **3**, 93
 BCl₄
 [BCl₄]⁻, **3**, 92
 BCl₄O₄
 [BCl₃ClO₄]⁻, **3**, 93
 BCl₄O₁₂S₄
 [B(SO₃Cl)₄]⁻, **3**, 96
 BCl₄O₁₆
 [B(ClO₄)₄]⁻, **3**, 96, 97
 BCoC₁₄H₁₅N₆
 [Co{HB(NN=CHCH=CH)₃}Cp]⁺, **2**, 252
 BCoC₁₅H₁₅N₃
 Co(BH₄)(terpy), **4**, 686, 691
 BCoC₃₆H₃₄P₂
 Co(BH₄)(PPh₃)₂, **4**, 702
 BCoC₃₆H₇₁P₂
 CoH(BH₄){P(C₆H₁₁)₃}₂, **4**, 702, 704; **6**, 238
 BCoC₅₄H₄₉N₂P₃
 Co(N₂)(BH₄)(PPh₃)₃, **4**, 709, 710
 BCoC₅₄H₄₉P₃
 Co(BH₄)(PPh₃)₃, **4**, 702
 BCoC₅₅H₄₉NP₃
 CoH(BH₄)(PPh₃)₃, **4**, 702
 BCoW₁₁H₂O₄₀
 [BW₁₁Co(OH₂)O₃₉]⁶⁻, **3**, 1048
 BCrC₁₃H₁₂N₈O₃
 [Cr(CO)₃]{B(NN=CHCH=CH)₄]⁻, **3**, 846
 BCrC₁₇H₁₇N₈O₂
 Cr(CO)₂{B(NN=CHCH=CH)₄}(π-C₃H₅), **3**, 846
 BCu₄C₄H₁₆F₄N₄

- $[\text{Cu}(\text{en})_2(\text{FBF}_3)]^+$, 5, 698
 $[\text{Cu}(\text{en})_2(\text{F}_2\text{BF}_2)]^+$, 5, 641
 BCuC₉H₁₀N₆
 $[\text{Cu}\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}]^+$, 5, 537
 BCuC₁₀H₁₀N₆O
 $\text{Cu}\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}(\text{CO})$, 5, 567, 583; 6, 395
 BCuC₁₁H₁₈F₂N₄O₂
 $\text{Cu}\{\text{F}_2\text{B}(\text{ONCMeCMeNCH}_2)_2\text{CH}_2\}$, 5, 542, 583
 BCuC₁₂H₁₈F₂N₄O₃
 $\text{Cu}\{\text{F}_2\text{B}(\text{ONCMeCMeNCH}_2)_2\text{CH}_2\}(\text{CO})$, 5, 549, 567, 576, 583
 BCuC₁₄H₁₆N₂
 $\text{Cu}(2,9\text{-Me}_2\text{phen})(\text{H}_2\text{BH}_2)$, 5, 544
 BCuC₁₅H₂₂N₆O₂
 $\text{Cu}\{\text{HB}(\text{NN}=\text{CMeCH}=\text{CMe})_3\}(\text{O}_2)$, 5, 578, 717, 718
 BCuC₁₇H₂₆N₆
 $\text{Cu}\{\text{HB}(\text{NN}=\text{CMeCH}=\text{CMe})_3\}(\text{C}_2\text{H}_4)$, 5, 569, 583
 $[\text{Cu}\{\text{HB}(\text{NN}=\text{CMeCH}=\text{CMe})_3\}(\text{C}_2\text{H}_4)]^+$, 5, 718
 BCuC₂₀H₁₆F₄N₄
 $[\text{Cu}(\text{bipy})_2(\text{FBF}_3)]^+$, 5, 601
 $[\text{Cu}(\text{bipy})_2(\text{F}_2\text{BF}_2)]^-$, 5, 609, 641, 741
 BCuC₂₁H₂₆N₇O₂S
 $\text{Cu}\{\text{HB}(\text{NN}=\text{CMeCH}=\text{CMe})_3\}(\text{SC}_6\text{H}_4\text{NO}_2)$, 5, 544
 $[\text{Cu}\{\text{HB}(\text{NN}=\text{CMeCH}=\text{CMe})_3\}(\text{SC}_6\text{H}_4\text{NO}_2)]^-$, 5, 581
 BCuC₂₂H₃₂N₅O₂S₂
 $\text{Cu}\{\text{HB}(\text{NN}=\text{CMeCH}=\text{CMe})_2(\text{SC}_6\text{H}_4\text{Me-4})\}\text{-}\{\text{SCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\text{Et}\}$, 2, 255
 BCuC₃₆H₃₄P₂
 $\text{Cu}(\text{PPh}_3)_2(\text{H}_2\text{BH}_2)$, 5, 546, 585
 BCuC₃₉H₄₃P₃
 $\text{Cu}(\text{PPh}_2\text{Me})_3(\text{HBH}_3)$, 5, 546, 585
 BCuC₅₄H₄₅F₄P₃
 $\text{Cu}(\text{PPh}_3)_3(\text{FBF}_3)$, 5, 542, 584
 BCu₂C₁₁H₁₄ClN₆
 $\text{Cu}\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}(\text{C}_2\text{H}_4)(\text{CuCl})$, 5, 569, 572, 583
 BF₃NO₃
 $[\text{BF}_3\text{NO}_3]^-$, 3, 93
 BF₄
 $[\text{BF}_4]^-$, 1, 537; 3, 92, 93; 5, 688; 6, 847
 BF₄O₃S
 $[\text{BF}_3(\text{SO}_3\text{F})]^-$, 3, 94
 BF₈N₄O₄S₄
 $[\text{B}(\text{NSOF}_2)_4]^-$, 3, 97
 BF₁₅O₃Te₃
 $\text{B}(\text{OTeF}_5)_3$, 3, 88, 975
 BF₂₀O₄Te₄
 $[\text{B}(\text{OTeF}_5)_4]^-$, 3, 96
 BFeC₆H₆NO₄
 $\text{Fe}(\text{BNMe}_2)(\text{CO})_4$, 3, 99
 BFeC₈H₁₀NO₄
 $\text{Fe}(\text{BNET}_2)(\text{CO})_4$, 3, 99
 BFeC₁₃H₁₃N₆O₃
 $\text{Fe}\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}(\text{CO})_2(\text{Ac})$, 2, 251
 BFeC₁₅H₁₅N₆O₃
 $\text{Fe}\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}(\text{CO})_2(\text{OCCHCHMe})$, 2, 251
 BFeC₁₆H₃₄F₄N₄
 $[\text{Fe}(\text{hexamethyl-1,4,8,11-tetraazacyclotetradecane})\text{-}(\text{BF}_4)]^+$, 4, 1251
 BFeC₁₈H₉FN₆O₃P
 $[\text{Fe}\{\text{FB}(\text{ON}=\text{CC}_5\text{H}_3\text{N})_3\text{P}\}]^{2+}$, 4, 1232
 BFeC₁₉H₁₅O₂
 $\text{Fe}(\text{BPh}_2)(\text{CO})_2\text{Cp}$, 3, 100
 BGaC₂H₁₀
 $\text{GaMe}_2(\text{BH}_4)$, 3, 141
 BGaC₃H₁₂F₃N
 $\text{GaH}_3(\text{NMe}_3)(\text{BF}_3)$, 3, 130
 BGaO₄
 $[\text{GaBO}_4]^2$, 3, 134
 BGeCl₆
 $[\text{BCl}_3\text{GeCl}_3]^-$, 3, 93
 BGeH₆
 $[\text{BH}_3\text{GeH}_3]^-$, 3, 91
 BHCl₃S
 $[\text{BCl}_3\text{SH}]^-$, 3, 93
 BHF₃
 $[\text{BHF}_3]^-$, 3, 91
 BHF₃O
 $[\text{BF}_3\text{OH}]^-$, 3, 93
 BHF₃S
 $[\text{BF}_3\text{SH}]^-$, 3, 93
 BH₂Cl₂
 $[\text{BH}_2\text{Cl}_2]^-$, 3, 90
 BH₂F₃N
 $[\text{BF}_3\text{NH}_2]^-$, 3, 93
 BH₂F₃NO
 $[\text{BF}_3\text{ONH}_2]^-$, 3, 93
 BH₂S₃
 $[\text{BH}_2\text{S}_3]^-$, 3, 91
 BH₃F
 $[\text{BH}_3\text{F}]^-$, 3, 90, 91
 BH₃FO₃
 $[\text{BF}(\text{OH})_3]^-$, 3, 93
 BH₃N₃
 $[\text{BH}_3\text{N}_3]^-$, 3, 91
 BH₄
 $[\text{BH}_4]^-$, 3, 90, 101, 125
 BH₄O
 $[\text{BH}_2\text{OH}]^-$, 3, 90
 BH₄O₂
 $[\text{BH}_2(\text{OH})_2]^-$, 3, 90
 BH₄O₃
 $[\text{BH}(\text{OH})_3]^-$, 3, 90
 BH₄O₄
 $[\text{B}(\text{OH})_4]^-$, 3, 93, 94
 BH₄O₁₆S₄
 $[\text{B}(\text{HSO}_4)_4]^-$, 3, 96
 BH₄S
 $[\text{BH}_3\text{SH}]^-$, 3, 90, 91
 BH₅P
 $[\text{BH}_3\text{PH}_2]^-$, 3, 91
 BHfC₁₂H₄₀ClN₂Si₄
 $\text{HfCl}(\text{BH}_4)\{\text{N}(\text{SiMe}_3)_2\}_2$, 3, 377, 433
 BI₄
 $[\text{BI}_4]^-$, 3, 92
 BIrAsC₂₃H₃₃Cl₂N₆
 $\text{IrCl}_2\{\text{HB}(\text{NN}=\text{CMeCH}=\text{CMe})_3\}(\text{AsPhMe}_2)$, 4, 1134
 BIrC₈H₈N₄O₂
 $\text{Ir}(\text{CO})_2\{\text{H}_2\text{B}(\text{NN}=\text{CHCH}=\text{CH})_2\}$, 4, 1108
 BIrC₁₂H₁₆N₄O₂
 $\text{Ir}(\text{CO})_2\{\text{H}_2\text{B}(\text{NN}=\text{CMeCH}=\text{CMe})_2\}$, 4, 1108
 BIrC₁₈H₄₇P₂
 $\text{IrH}_2(\text{BH}_4)(\text{PBu}^t_2\text{Me})_2$, 4, 1149
 BIrC₁₉H₂₇F₆N₆O₅
 $\text{Ir}(\text{O}_2\text{CCF}_3)_2\{\text{HB}(\text{NN}=\text{CMeCH}=\text{CMe})_3\}(\text{H}_2\text{O})$, 4, 1134
 BIrC₂₀H₂₉ClN₆O₂
 $\text{Ir}(\text{acac})\text{Cl}\{\text{HB}(\text{NN}=\text{CMeCH}=\text{CMe})_3\}$, 4, 1134
 BIrC₃₆H₃₃ClF₄N₂P₂
 $\text{IrHCl}(\text{FBF}_3)(\text{N}_2)(\text{PPh}_3)_2$, 4, 1105
 BIrC₃₈H₆₉NOP₂
 $\text{Ir}(\text{CO})(\text{NCBH}_3)\{\text{P}(\text{C}_6\text{H}_{11})_3\}_2$, 4, 1108
 BLiC₂₂H₃₆O₂
 $\text{Li}\{2,4,6\text{-Me}_3\text{C}_6\text{H}_3\}_2\text{BH}_2(\text{MeOCH}_2\text{CH}_2\text{OMe})$, 3, 14
 BLiMoC₁₃H₂₀I₂N₇O₃
 $\text{Mo}\{\text{HB}(\text{NN}=\text{CMeCH}=\text{CMe})_3\}(\text{NO})\text{I}_2\text{Li}(\text{OEt})_2$, 3, 1280
 BMn₂H₄I₄
 $\text{Mn}_2(\text{BH}_4)_4$, 4, 61
 BMn₃H₆O₆
 $\text{Mn}_3(\text{OH})_2\{\text{B}(\text{OH})_4\}$, 4, 42
 BMoC₉H₁₀Cl₂N₇O
 $\text{MoOC}_2\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}$, 3, 1253
 BMoC₉H₁₀Cl₂N₇O

- MoCl₂(NO){HB(NN=CHCH=CH)₃}, 3, 1287
 BMoC₉H₁₀Cl₃N₆
 MoCl₃{HB(NN=CHCH=CH)₃}, 3, 1342
 BMoC₁₁H₁₀N₇O₃
 Mo{HB(NN=CHCH=CH)₃}(NO)(CO)₂, 3, 1276
 BMoC₁₁H₁₅BrN₇O₂
 Mo(NO){HB(NN=CHCH=CH)₃}Br(OEt), 3, 1287
 BMoC₁₂H₁₁BrN₆O₂
 Mo{HB(NN=CHCH=CH)₃}(CO)₃Br, 2, 249
 BMoC₁₂H₁₆IN₆O₂S
 Mo{HB(NN=CHCH=CH)₃}(CO)₂(CS)I, 2, 249
 BMoC₁₂H₁₆N₆O₃
 Mo{HB(NN=CHCH=CH)₃}(CO)₃, 2, 248, 249
 [Mo{HB(NN=CHCH=CH)₃}(CO)₃], 2, 248, 249
 BMoC₁₂H₁₁N₆O₃
 Mo{HB(NN=CHCH=CH)₃}(CO)₃H, 2, 249
 BMoC₁₂H₁₄Cl₂N₈
 MoCl₂(HNN=CHCH=CH){HB(NN=CHCH=CH)₃}, 3, 1331
 BMoC₁₂H₁₆IN₈O
 MoI(NO)(NCMe₂){HB(NN=CHCH=CH)₃}, 2, 127
 BMoC₁₂H₄₁P₄
 MoH(BH₄)(PMe₃)₄, 3, 1284, 1438
 BMoC₁₃H₁₃N₆O₃
 Mo{HB(NN=CHCH=CH)₃}(CO)₂(η²-Ac), 2, 249
 BMoC₁₃H₁₃N₆O₄
 Mo{HB(NN=CHCH=CH)₃}(CO)₂(η²-Ac), 2, 249
 BMoC₁₄H₁₂N₉O₃
 Mo{B(NN=CHCH=CH)₄}(NO)(CO)₂, 3, 1276
 BMoC₁₅H₁₅ClN₈
 Mo(N₂Ph){HB(NN=CHCH=CH)₃}Cl, 3, 1295
 BMoC₁₅H₁₅ClN₉O
 Mo(NO){HB(NN=CHCH=CH)₃}Cl(N₂Ph), 3, 1288, 1294
 BMoC₁₅H₁₇N₆O₂
 Mo{HB(NN=CHCH=CH)₃}(CO)₂(η³-C₄H₇), 2, 256, 257
 BMoC₁₅H₂₁N₄O
 Mo{H₂B(NN=CMcCH=CMc)₂}(CO)₂(η³-CH₂CH=CH₂), 2, 246
 BMoC₁₅H₂₁N₆O₂
 Mo{Et₂B(NN=CHCH=CH)₂}(N₂)(CO)₂(η³-CH₂=CHCH₂), 2, 249
 BMoC₁₅H₂₂Cl₂N₆O
 MoOCl₂{HB(NN=CMcCH=CMc)₃}, 3, 1352
 BMoC₁₅H₂₂Cl₂N₇P
 MoCl₂(NO){HB(NN=CMcCH=CMc)₃}, 3, 1287
 BMoC₁₅H₂₂Cl₃N₆
 MoCl₃{HB(NN=CMcCH=CMc)₃}, 3, 1342
 [Mo{HB(NN=CMcCH=CMc)₃}Cl₃], 2, 256; 3, 1331
 BMoC₁₅H₂₂I₂N₇O
 Mo{HB(NN=CMcCH=CMc)₃}(NO)I₂, 2, 249; 3, 1287, 1292
 BMoC₁₅H₂₄IN₈O
 Mo(NO){HB(NN=CMcCH=CMc)₃}I(NH₂), 3, 1287
 BMoC₁₅H₂₄N₇O₃
 Mo(NO){HB(NN=CMcCH=CMc)₃}(OH)₂, 3, 1287
 BMoC₁₅H₂₅IN₄O
 Mo{HB(Me₂C₃NH₂)₃}I(NO), 3, 1279
 BMoC₁₅H₂₅IN₉O
 Mo(NO){HB(NN=CMcCH=CMc)₃}I(NHNH₂), 3, 1288
 BMoC₁₆H₁₅N₆O₂
 Mo{HB(NN=CHCH=CH)₃}(CO)₂Cp, 2, 250
 BMoC₁₆H₁₅N₈O₂
 Mo(CO)₂(N₂Ph){HB(NN=CHCH=CH)₃}, 2, 136
 BMoC₁₆H₁₇N₁₀O₂
 Mo{B(NN=CHCH=CH)₄}(NO)(CO)(EtNC), 3, 1276
 BMoC₁₆H₂₆ClN₈O
 Mo(NO){HB(NN=CMcCH=CMc)₃}Cl(NHMe), 3, 1287
 BMoC₁₆H₂₇IN₉O
 Mo(NO){HB(NN=CMcCH=CMc)₃}I(NHNHMe), 3, 1288
 BMoC₁₆H₂₇N₈O₂
 Mo(N₂Ph){HB(NN=CHCH=CH)₃}(CO)₂, 3, 1294
 BMoC₁₇H₂₁N₄O₂
 Mo{Et₂B(NN=CHCH=CH)₂}(CO)₂Cp, 2, 250
 BMoC₁₇H₂₂N₇O₂S
 Mo(CO)₂(NS){HB(NN=CMcCH=CMc)₃}, 2, 121
 BMoC₁₇H₂₂N₇O₃
 Mo{HB(NN=CMcCH=CMc)₃}(NO)(CO)₂, 3, 1276
 BMoC₁₇H₂₇ClN₇O₂
 Mo(NO){HB(NN=CMcCH=CMc)₃}Cl(OEt), 3, 1287
 BMoC₁₇H₂₇IN₇OS
 Mo(NO){HB(NN=CMcCH=CMc)₃}I(SET), 3, 1288
 BMoC₁₇H₂₇IN₇O₂
 Mo(NO){HB(NN=CMcCH=CMc)₃}I(OEt), 3, 1292
 BMoC₁₇H₂₈ClN₈O
 Mo(NO){HB(NN=CMcCH=CMc)₃}Cl(NHEt), 3, 1287
 Mo(NO){HB(NN=CMcCH=CMc)₃}Cl(NMe₂), 3, 1287
 BMoC₁₇H₂₉IN₉O
 Mo{HB(NN=CMcCH=CMc)₃}(NO)I(NHNMe₂), 2, 151; 3, 1288
 BMoC₁₈H₂₃N₆O₃
 [Mo{HB(NN=CMcCH=CMc)₃}(CO)₃]⁻, 2, 249
 BMoC₁₈H₂₇ClN₇O₂
 Mo(NO){HB(NN=CMcCH=CMc)₃}Cl(OPrⁱ), 3, 1287
 BMoC₁₈H₃₁N₈O₂
 Mo(NO){HB(NN=CMcCH=CMc)₃}(OEt)(NHMe), 3, 1287
 BMoC₁₉H₁₇N₈O₂
 Mo{B(NN=CHCH=CH)₄}(CO)₂Cp, 2, 250
 BMoC₁₉H₂₃N₄O₂
 Mo{Et₂B(NN=CHCH=CH)₂}(CO)₂(η³-C₇H₇), 2, 250
 BMoC₁₉H₂₃N₉O
 [Mo{HB(NN=CMcCH=CMc)₃}(NO)(MeCN)₂]⁺, 3, 1279
 BMoC₁₉H₃₁ClN₇OS
 Mo(NO){HB(NN=CMcCH=CMc)₃}Cl(SBu), 3, 1288
 BMoC₁₉H₃₂N₆O₃
 Mo(NO){HB(NN=CMcCH=CMc)₃}(OEt)₂, 3, 1287
 BMoC₁₉H₃₃N₈O₂
 Mo(NO){HB(NN=CMcCH=CMc)₃}(OEt)(NHEt), 3, 1287
 BMoC₁₉H₃₄N₉O
 Mo(NO){HB(NN=CMcCH=CMc)₃}(NHEt)₂, 3, 1288
 BMoC₂₀H₁₇N₁₀O₈
 Mo(N₂Ph){B(NN=CHCH=CH)₄}(CO)₂, 3, 1294
 BMoC₂₀H₃₄N₇O₃
 Mo(NO){HB(NN=CMcCH=CMc)₃}(OEt)(OPrⁱ), 3, 1287
 BMoC₂₁H₂₅N₄O₂
 Mo{Et₂B(NN=CHCH=CH)₂}(CO)₂(η³-CH₂CPhCH₂), 2, 250
 BMoC₂₁H₂₇ClN₇OS
 Mo(NO){HB(NN=CMcCH=CMc)₃}Cl(SPh), 3, 1288
 BMoC₂₁H₂₇IN₇OS
 Mo(NO){HB(NN=CMcCH=CMc)₃}I(SPh), 3, 1288
 BMoC₂₁H₂₇IN₇O₂
 Mo(NO){HB(NN=CMcCH=CMc)₃}I(OPh), 3, 1287
 BMoC₂₁H₂₈ClN₈O
 Mo(NO){HB(NN=CMcCH=CMc)₃}Cl(NHPh), 3, 1288
 BMoC₂₁H₂₈IN₈O
 Mo(NO){HB(NN=CMcCH=CMc)₃}I(NHPh), 3, 1288
 BMoC₂₁H₂₈IN₈OS

- Mo(NO){HB(NN=CMcCH=CMc)₃}I(NHC₆H₄SH),
3, 1288
- BMoC₂₁H₂₈IN₈O₂
Mo(NO){HB(NN=CMcCH=CMc)₃}I(NHC₆H₄OH),
3, 1288, 1293
- BMoC₂₁H₂₉IN₉O
Mo(NO){HB(NN=CMcCH=CMc)₃}I(NHNHPh), 3,
1288, 1293
- BMoC₂₁H₃₃IN₇OS
Mo(NO){HB(NN=CMcCH=CMc)₃}I(SC₆H₁₁), 3,
1288
- BMoC₂₂H₃₁FN₈S
Mo(N₂C₆H₄F-4)(SC₆H₄Me-4){HB(NN=
CHCH=CH)₃}, 2, 136
- BMoC₂₂H₂₁IN₉O
Mo(NO){HB(NN=CMcCH=CMc)₃}I(NHNMcPh),
3, 1288
- BMoC₂₂H₃₀ClN₈O
Mo(NO){HB(NN=CMcCH=CMc)₃}Cl(NHC₆H₄-
Me-4), 3, 1288
- BMoC₂₂H₃₀IN₈O₂
Mo(NO){HB(NN=CMcCH=CMc)₃}I(NHC₆H₄-
OMe-4), 3, 1288
- BMoC₂₂H₃₀N₇O₃
Mo(NO){HB(NN=CMcCH=CMc)₃}OPh(OMe), 3,
1287
- BMoC₂₂H₃₁N₈OS
Mo(NO){HB(NN=CMcCH=CMc)₃}NHMe(SPh),
3, 1288
- BMoC₂₃H₃₂N₇O₂S
Mo(NO){HB(NN=CMcCH=CMc)₃}OEt(SPh), 3,
1288
- BMoC₂₃H₄₀N₇OS₂
Mo(NO){HB(NN=CMcCH=CMc)₃}SBU₂, 3, 1288
- BMoC₂₇H₂₅N₈S₂
Mo(N₂Ph)(SPh)₂{HB(NN=CHCH=CH)₃}, 2, 134
- BMoC₂₇H₃₂N₇OS₂
Mo(NO){HB(NN=CMcCH=CMc)₃}SPh₂, 3, 1288
- BMoC₂₇H₃₄N₉O
Mo(NO){HB(NN=CMcCH=CMc)₃}NHPH₂, 3,
1288
- BMoC₂₈H₃₅IN₉O
Mo(NO){HB(NN=CMcCH=CMc)₃}I(NHC₆H₄CH₂-
C₆H₄NH₂), 3, 1292
- BMoC₂₉H₂₅N₄O₂
Mo{Ph₂B(NN=CHCH=CH)₂(CO)₂(η³-
CH₂CPhCH₂)}, 2, 250
- BMoC₃₅H₃₂N₈OP
Mo(N₂C₆H₄Me){HB(NN=CHCH=CH)₃}CO-
(PPh₃), 3, 1294
- BN₂
[BN₂]³⁻, 3, 97
- BN₄O₁₂
[B(NO₃)₄], 3, 96
- BN₁₂
[B(N₃)₄]⁻, 3, 97
- BNaC₅₂H₆₀O₁₀
Na(benzo-15-crown-5)₂(BPh₄), 3, 39
- BNiC₄H₁₈F₄N₄O
[Ni(BF₄)(en)₂(H₂O)]⁺, 5, 72
- BNiC₆H₈N₄
Ni{H₂B(NN=CHCH=CH)₂}, 2, 256
- BNiC₁₂H₁₂N₂
NiBH₄(phen), 5, 45
- BNiC₃₆H₇₁P₂
Ni(BH₄)(H){P(C₆H₁₁)₃}, 5, 112
- BNiC₄₈H₄₀P₂
Ni(BPh₂)(PPh₃)₂, 5, 40
- BNiC₅₄H₄₉P₃
Ni(BH₄)(PPh₃)₃, 5, 40
- BO₈S₂
[B(SO₄)₂]⁻, 3, 96
- BOsC₃₆H₇₃P₂
Os(BH₄)H₃{P(C₆H₁₁)₃}, 2, 4, 616
- BPdC₂₅H₁₈N₉O
Pd{B(NN=CHCH=CH)₄}{HON=CPhC₆H₄}, 2, 252
- BPtC₉H₁₇N₄
Pt{H₂B(NN=CHCH=CH)₂}Me₃, 2, 253
- BPtC₁₀H₁₃N₆
Pt{HB(NN=CHCH=CH)₃}Me, 2, 253; 5, 415
- BPtC₁₁H₁₃N₆O
Pt{HB(NN=CHCH=CH)₃}Me(CO), 2, 253
- BPtC₁₁H₁₆N₆
PtMe₂{HB(NN=CHCH=CH)₃}, 2, 254
- BPtC₁₂H₉N₆
Pt{HB(NN=CHCH=CH)₃}Me₃, 2, 253
- BPtC₁₄H₁₃F₆N₆
PtMe{HB(NN=CHCH=CH)₃}CF₃C=CCF₃, 5, 415
- BPtC₁₄H₁₉N₆O₂
Pt{HB(NN=CHCH=CH)₃}Me(H₂C=CHCO₂Me),
2, 253
- BPtC₁₅H₂₂N₇
Pt{HB(NN=CHCH=CH)₃}Me(CNBu'), 2, 253; 5,
380, 432
- BPtC₁₇H₂₅N₄O₄
Pt{Et₂B(NN=CHCH=CH)₂}MeO₂CCMe=C-
CO₂Me, 2, 253
- BPtC₁₉H₃₁N₄
Pt{Et₂B(NN=CHCH=CH)₂}cod(Me), 2, 253
- BPtC₂₄H₄₀ClP₂
PtCl(BPh₂)(PEt₃)₂, 3, 100; 5, 372
- BPtC₂₅H₂₉N₄
Pt{Et₂B(NN=CHCH=CH)₂}Me(PhC=Ph), 2,
254
- BPtC₃₃H₃₄F₆N₄P
Pt{Et₂B(NN=CHCH=CH)₂}C(CF₃)=C(CF₃)Me-
(PPh₃), 2, 253
- BReBr₇N
[Re(NBBr₃)Br₄]⁻, 4, 194
- BRcC₉H₁₀Cl₂N₆O
Re{HB(NN=CHCH=CH)₃}OCl₂, 2, 251
- BRcC₂₇H₂₅Cl₂N₆P
Re{HB(NN=CHCH=CH)₃}Cl₂(PPh₃), 2, 251; 4, 154
- BRhC₉H₁₁Cl₂N₆
[Rh{HB(NN=CHCH=CH)₃}Cl₂H]⁻, 4, 1012
- BRhC₁₀H₁₀I₂N₆O
Rh{HB(NN=CHCH=CH)₃}COI₂, 4, 1012
- BRhC₁₀H₁₄Cl₂N₆O
Rh{HB(NN=CHCH=CH)₃}Cl₂(MeOH), 4, 1012
- BRhC₁₃H₁₆N₆
Rh{HB(NN=CHCH=CH)₃}H₂C=CH₂, 2, 252
- BRhC₁₄H₁₂N₈O₂
Rh{B(NN=CHCH=CH)₄}CO₂, 2, 252
- BRhC₁₄H₂₅F₂IN₄O₂
RhMeI(F₂BON=CEtCMe=N(CH₂)₃N=CEtCMe=
NO), 4, 1014
- BRhC₁₆H₂₀N₈
Rh{B(NN=CHCH=CH)₄}H₂C=CH₂, 2, 252
- BRhC₁₉H₂₀N₈
Rh{B(NN=CHCH=CH)₄}nbd, 2, 252
- BRhC₂₀H₂₄N₈
Rh{B(NN=CHCH=CH)₄}cod, 2, 252
- BRhC₂₁H₂₆P
RhH(BH₄){P(C₆H₄Me-2)₃}, 4, 932
- BRhC₂₂H₂₄N₈O₂
Rh{B(NN=CHCH=CH)₄}duroquinone, 2, 252
- BRhC₃₀H₃₈O₆P₂
[Rh(BPh₄)(POMe)₂], 4, 930
- BRhC₃₆H₇₂P₂
RhH₂(BH₄){P(C₆H₁₁)₃}, 4, 1022
- BRhC₄₂H₃₆ClO₂P₂
RhHCl(2-OC₆H₄OBH)(PPh₃)₂, 4, 1018
- BRuCH₁₈N₆
[Ru(BH₃CN)(NH₃)₅]⁺, 4, 282
- [Ru(BH₃CN)(NH₃)₅]²⁺, 4, 282
- BRuC₉H₃₂P₃

- RuH(η^2 -BH₄)(PMe₃)₃, 4, 454
 BRuC₁₁H₁₀ClN₆O₂
 Ru{HB(NN=CHCH=CH)₃}(CO)₂Cl, 2, 251
 BRuC₁₅H₁₆N₆
 [Ru{HB(NN=CHCH=CH)₃}(η^6 -C₆H₆)⁺, 2, 251
 BRuC₁₈H₁₈N₈
 [Ru{B(NN=CHCH=CH)₄}(C₆H₆)⁻, 4, 356
 BRuC₂₆H₃₁P₂
 RuH(η^2 -BH₄)(PMePh₂)₂, 4, 454
 BRuC₃₆H₄₂P₃
 RuH(η^2 -BH₄){PhP(CH₂CH₂CH₂PPh₂)₂}, 4, 454
 BRuC₃₇H₇₁OP₂
 RuH(BH₄)(CO){P(C₆H₁₁)₃}₂, 4, 457
 BRuC₃₉H₃₀NO₂P₂
 RuH(BH₃CN)(CO)₂(5-Ph-dibenzophosphole)₂, 4, 457
 BRuC₅₄H₅₀P₃
 RuH(BH₄)(PPh₃)₃, 4, 454
 BRuC₅₅H₅₀OP₃
 RuH(BH₄)(CO)(PPh₃)₃, 4, 457
 BSi₄ZrC₁₂H₄₀ClN₂
 ZrCl(BH₄){N(SiMe₃)₂}₂, 3, 377, 433
 BSnC₃H₉F₄
 SnMe₃BF₄, 5, 689
 BSnC₃H₁₂
 [BH₃SnMe₃]⁻, 3, 91
 BSnC₁₂I₁₉N₆
 SnMe₃{HB(NN=CHCH=CH)₃}, 3, 185, 211
 BSnCl₆
 [BCl₃SnCl₃]⁻, 3, 93
 BTaC₁₃H₂₅ClN₄
 Ta{H₂B(NN=CMcCH=CMc)₂}McCl, 2, 248
 BTcC₉H₁₀Cl₂N₆O
 Tc{HB(NN=CHCH=CH)₃}(O)Cl₂, 2, 251
 BTcC₂₇H₂₅Cl₂N₆P
 Tc{HB(NN=CHCH=CH)₃}Cl₂(PPh₃)₂, 2, 251
 BTiC₉H₁₀Cl₃N₆
 Ti{HB(NN=CHCH=CH)₃}Cl₃, 2, 248
 BTiC₁₃H₁₈Cl₂N₆O
 Ti{HB(NN=CHCH=CH)₃}Cl₂(THF), 2, 248
 BTiC₁₄H₁₅ClN₆
 Ti{HB(NN=CHCH=CH)₃}Cp₂Cl, 2, 248
 BTiC₁₆H₁₈N₄
 Ti{H₂B(NN=CHCH=CH)₂}Cp₂, 2, 248
 BTiC₂₂I₂₂N₈
 Ti{B(NN=CHCH=CH)₄}Cp₂, 2, 248
 BTi₂C₂H₆Cl₇N
 Ti₂Cl₆(Me₃NBCl), 3, 356
 BTi₂C₃₂H₃₂N₈
 [Ti₂{B(NN=CHCH=CH)₄}Cp₂]⁻, 2, 248
 BTiH₄
 TiBH₄, 3, 170
 BUC₁₂H₃₆O₆
 U(BH₄)₃(18-crown-6), 3, 1136
 BUHC₈H₃₂O₂
 U(BH₄)₄(THF)₂, 3, 1132
 BUH₁₆
 U(BH₄)₄, 3, 1132
 BVC₉H₁₀Cl₃N₆
 V{HB(NN=CHCH=CH)₃}Cl₃, 2, 248
 BVC₁₃H₁₈Cl₂N₆O
 V{HB(NN=CHCH=CH)₃}Cl₂(THF), 2, 248
 BWC₁₅H₁₅Br₂N₈
 WB₂(N₂Ph){HB(NN=CHCH=CH)₃}, 2, 135
 BWC₅₄H₅₀BrClN₂P₃
 WHClBr(PMe₂Ph)₃{NN(H)BPh₃}, 3, 1013
 BW₁₁O₃₉
 [BW₁₁O₃₉]⁹⁻, 3, 1048
 BW₁₂O₄₀
 [BW₁₂O₄₀]⁵⁻, 3, 1048, 1050
 BZrC₉H₁₀Cl₃N₆
 ZrCl₃{HB(NN=CHCH=CH)₃}, 3, 381
 BZrC₁₃H₁₉Cl₂N₆O
 Zr{HB(NN=CHCH=CH)₃}(OBu^t)Cl₂, 2, 248
 BZrC₁₅H₂₂Cl₃N₆
 ZrCl₃{HB(NN=CMcCH=CMc)₃}, 3, 381
 BZrC₁₉H₃₁Cl₂N₆O
 Zr{HB(NN=CMcCH=CMc)₃}(OBu^t)Cl₂, 2, 248; 3, 381
 BZrC₂₁H₃₇N₆O
 Zr{HB(NN=CMcCH=CMc)₃}(OBu^t)Me₂, 2, 248
 BZrC₂₃H₃₉Cl₂N₆O
 ZrCl₂(OBu^t){BuB(NN=CMcCH=CMc)₃}, 3, 381
 B₂AlCH₁₁
 AlMe(BH₄)₂, 3, 125
 B₂AlH₉
 AlH(BH₄)₂, 3, 125
 B₂BeC₃H₁₇P
 Be(BH₄)₂(PMe₃), 3, 10
 B₂BeC₇H₂₃P
 Be(BH₄)₂(PPh₃), 3, 10
 B₂CF₆N
 [(BF₃)₂CN]⁻, 3, 95
 B₂CH₆N
 [(BH₃)₂CN]⁻, 3, 91
 B₂C₆H₈O₅
 [{B(OH)}₂(O₆C₆H₆)]²⁻, 3, 95
 B₂C₇H₂₅N₂S
 [(BH₂NMe₃)₂SMel]⁺, 3, 98
 B₂C₈I₁₂O₉
 B₂O(OAc)₄, 3, 96
 B₂C₈H₁₂O₁₀
 [B₂O₃(OAc)₄]²⁻, 3, 96
 B₂C₈H₂₈N₄
 {BH₂(NMe₂)₂}₂, 2, 164
 B₂C₁₀H₁₃Cl₂N₅
 [(BCINH)₂NH(py)]₂⁺, 3, 98
 B₂C₁₀H₁₅O₁₁
 [B₂O(OAc)₅]⁻, 3, 96
 B₂C₁₂H₁₈O₁₃
 [B₂O(OAc)₆]²⁻, 3, 96
 B₂C₃₈H₅₀N₄O₃
 {(BOME)₂O}(octaethylporphyrin), 2, 821
 B₂C₄₄H₃₂N₄O₄
 {B(OH)₂}₂(tetraphenylporphyrin), 2, 821
 B₂CoC₄₄H₅₂P₄
 Co(BPh₂)₂(diphos)₂, 3, 99
 B₂Co₇Sn₂C₃₇H₂₀Cl₂N₁₂O₁₉
 [Sn₂Co₅Cl₂(CO)₁₉][Co{HB(NN=CHCH=CH)₃}]₂, 2, 19
 B₂CrC₈H₂₄O₂
 Cr(BH₄)₂(THF)₂, 3, 766
 B₂CrC₁₂H₁₆N₈
 Cr{H₂B(NN=CHCH=CH)₂}₂, 3, 732, 772
 B₂CrC₁₈H₂₀N₁₂
 Cr{HB(NN=CHCH=CH)₃}₂, 3, 732
 B₂CrC₂₀H₃₂N₈
 Cr{Et₂B(NN=CHCH=CH)₂}₂, 3, 732, 772
 B₂CrC₂₄H₂₄N₁₆
 Cr{B(NN=CHCH=CH)₄}₂, 3, 732
 [Cr{B(NN=CHCH=CH)₄}₂]⁺, 3, 845
 B₂CrF₆O₄
 [CrO₄(BF₃)₂]²⁻, 3, 944
 B₂CrH₈
 Cr(BH₄)₂, 3, 929
 B₂CuC₄H₁₆F₈N₄
 Cu(en)₂(FBF₃)₂, 5, 688, 716, 741
 B₂CuC₁₁H₂₉N₅
 Cu(Me₅dien)(NCBH₃)₂, 5, 609
 B₂CuC₁₆H₂₄N₈
 Cu{Me₂B(NN=CHCH=CH)₂}₂, 2, 254
 B₂CuC₁₈H₂₀N₁₂
 Cu{HB(NN=CHCH=CH)₃}₂, 5, 601, 701, 706, 734
 B₂Cu₂C₆H₁₈F₈O₄S
 Cu₂O(DMSO)(OCH₂CH₂OCH₂CH₂)(BF₄)₂, 5, 577, 578
 B₂Cu₂C₁₈H₂₀Cl₂N₁₂

- $[Cu\{HB(NN=CHCH=CH)Cl\}_2]$, 2, 254; 5, 621
 $B_2Cu_2C_{18}H_{20}N_{12}$
 $[Cu\{HB(NN=CHCH=CH)_3\}_2]$, 2, 254; 5, 553
 $B_2Cu_2C_{18}H_{20}N_{12}O_2$
 $Cu_2\{HB(NN=CHCH=CH)_3\}_2(O_2)$, 5, 578, 717
 $B_2F_6NO_2$
 $[(BF_3)_2NO_2]^-$, 3, 93
 $B_2F_6O_4S$
 $[(BF_3)_2SO_4]^{2-}$, 3, 93
 $B_2FeC_4H_5O_4$
 $[Fe(B_2H_5)(CO)_4]^-$, 3, 101
 $B_2FeC_6H_4F_3N_6$
 $Fe(CNH)_4(CNBF_3)_2$, 4, 1205
 $B_2FeC_7H_{10}O_2$
 $Fe(B_2H_5)(CO)_2Cp$, 3, 101
 $B_2FeC_{14}H_{42}N_2O_{12}P_4$
 $Fe(BH_2CN)_2\{P(OMe)_3\}_4$, 4, 1234
 $B_2FeC_{18}H_{20}N_{12}$
 $Fe\{HB(NN=CHCH=CH)_3\}_2$, 2, 251, 256
 $B_2FeC_{30}H_{44}N_{12}$
 $Fe\{HB(NN=CMcCH=CMc)_3\}_2$, 2, 251
 $B_2Fe_2C_{22}H_{26}N_{12}O_4$
 $Fe_2O\{HB(NN=CHCH=CH)_3\}_2(OAc)_2$, 2, 255
 $B_2Ga_2H_{10}$
 $\{GaH(BH_4)\}_2$, 3, 141
 B_2Hf_6O
 $[BF_3(OH)BF_3]^-$, 3, 93
 $B_2H_4O_8$
 $[B_2(O_2)_2(OH)_4]^{2-}$, 3, 94
 $B_2H_5O_6$
 $[B_2O(OH)_5]^-$, 3, 94
 B_2H_8P
 $[(BH_3)_2PH_2]^-$, 3, 91
 $B_2Hf_2C_{20}H_6N_2P_4Si_4$
 $\{Hf[N(SiMe_2CH_2PMe_2)_2](BH_4)\}_2(\mu-H)_3$, 2, 1014
 $B_2Ir_2C_{30}H_{44}Cl_4N_{12}$
 $\{IrCl_2\{HB(NN=CMcCH=CMc)_3\}\}_2$, 4, 1134
 B_2MnH_8
 $Mn(BH_4)_2$, 4, 61
 $B_2Mn_3O_6$
 $Mn_3(BO_3)_2$, 4, 42
 $B_2Mo_2C_{18}H_{20}Cl_2N_{12}O_3$
 $Mo_2O_3Cl_2\{HB(NN=CHCH=CH)_3\}_2$, 3, 1253
 $B_2Mo_2C_{18}H_{20}N_{12}O_4$
 $Mo_2O_4\{HB(NN=CHCH=CH)_3\}_2$, 3, 1253
 $B_2Mo_2C_{22}H_{26}N_{12}O_4$
 $Mo_2\{HB(NN=CHCH=CH)_3\}_2(OAc)_2$, 2, 250
 $B_2Mo_2C_{24}H_{38}N_8O_4$
 $Mo_2\{Et_2B(NN=CHCH=CH)_2\}_2(OAc)_2$, 2, 250; 3, 1303
 $B_2Mo_2C_{24}H_{38}N_8O_4$
 $Mo_2\{Et_2B(NN=CHCH=CH)_2\}_2(OAc)_2$, 2, 250
 $B_2Mo_2C_{30}H_{44}I_2N_{14}O_3$
 $\{Mo(NO)\{HB(NN=CMcCH=CMc)_3\}I\}_2O$, 3, 1288
 $B_2Mo_2C_{30}H_{44}N_{12}O_5$
 $Mo_2O_5\{HB(NN=CMcCH=CMc)_3\}_2$, 3, 1408
 $B_2Mo_4C_{22}H_{34}N_{12}O_{12}$
 $[Mo_2O_4\{HB(NN=CHCH=CH)_3\}(MeOH)]_2(OMe)_2$, 3, 1253, 1363
 $B_2NiC_{12}H_{16}N_8$
 $Ni\{H_2B(NN=CHCH=CH)_2\}_2$, 2, 252; 5, 102
 $B_2NiC_{16}H_{24}N_8$
 $Ni\{H_2B(NN=CHCH=CH)(NN=CMcCH=CMc)\}_2$, 5, 102
 $Ni\{Me_2B(NN=CHCH=CH)_2\}_2$, 2, 252
 $B_2NiC_{18}H_{20}N_{12}$
 $Ni\{HB(NN=CHCH=CH)_3\}_2$, 5, 102
 $B_2NiC_{20}H_{32}N_8$
 $Ni\{Et_2B(NN=CHCH=CH)_2\}_2$, 2, 246, 252; 5, 102
 $B_2NiC_{24}H_{34}N_8$
 $Ni\{B(NN=CHCH=CH)_4\}_2$, 5, 102
 $B_2NiC_{30}H_{30}F_8N_6O_6$
 $Ni(py\ N\text{-oxide})_6(BF_4)_2$, 5, 61
 $B_2NiC_{36}H_{32}N_8$
 $Ni\{Ph_2B(NN=CHCH=CH)_2\}_2$, 2, 252; 5, 102
 $B_2Ni_2C_{14}H_{42}N_{10}$
 $\{[Ni(NCBH_3)\{N(CH_2CH_2NH_2)_3\}]_2\}^{2+}$, 5, 74, 75
 $B_2Ni_3O_6$
 $Ni_3(O_3B)_2$, 2, 430
 $B_2O_{15}S_3$
 $[B_2O(SO_4)_3]^-$, 3, 96
 $B_2PtC_{36}H_{30}Cl_6P_2$
 $Pt(BCl_3)_2(PPh_3)_2$, 5, 374
 $B_2PtC_{54}H_{45}Cl_6P_3$
 $Pt(BCl_3)_2(PPh_3)_3$, 3, 101
 $B_2ReC_5H_6O_5$
 $[Re(B_2I_6)(CO)_5]^-$, 3, 101
 $B_2Rh_2C_{18}H_{20}Cl_4N_{12}$
 $Rh_2\{HB(NN=CHCH=CH)_3\}_2Cl_4$, 2, 252; 4, 1012
 $B_2TaC_{14}H_{22}N_8$
 $Ta\{H_2B(NN=CHCH=CH)_2\}_2Me_3$, 2, 248
 $B_2ThC_{24}H_{24}Br_2N_{16}$
 $ThBr_2\{(\text{pyrazol-1-yl})_4B\}_2$, 3, 1143
 $B_2TiC_4H_{12}Br_6N_2$
 $TiBr_4\{Br_2B_2(NMe_2)_2\}$, 3, 357
 $B_2Ti_3C_8H_{24}Br_{14}N_4$
 $\{[TiBr_4]_3\{(\text{Me}_2N)_2BBr\}_2\}$, 3, 357
 $B_2Ti_3C_8H_{24}Cl_{14}N_4$
 $\{TiCl_4\}_3\{(\text{Me}_2N)_2BCl\}_2$, 3, 356
 B_2TiH_6Cl
 $TiCl(BH_4)_2$, 3, 175
 $B_3UC_{18}H_{20}Cl_2N_{12}$
 $UCl_2\{(\text{pyrazol-1-yl})_3BH\}_2$, 2, 255; 3, 1143
 $B_3UC_{24}H_{24}Cl_2N_{16}$
 $UCl_2\{(\text{pyrazol-1-yl})_4B\}_2$, 3, 1143
 $B_2V_2C_{10}H_{36}Cl_2P_4$
 $\{V(\mu-Cl)(\mu-Me_2PCH_2PMe_2)BH_4\}_2$, 3, 465
 $B_2V_2C_{50}H_{52}Cl_2P_4$
 $\{V(\mu-Cl)(\mu-dppm)(BH_4)\}_2$, 3, 465
 $B_3V_2Zn_2C_{52}H_{64}P_4$
 $V_2Zn_2H_4(BH_4)_2(PMcPH_2)_4$, 3, 460
 $B_2ZrC_{24}H_{24}Cl_2N_{16}$
 $ZrCl_2\{B(NN=CHCH=CH)_4\}_2$, 3, 382
 $B_3AlC_2H_{14}$
 $AlMe_2(B_3H_8)$, 3, 125
 $B_3AlC_3H_{21}$
 $Al(BH_4)_3(NMe_3)$, 3, 125
 $B_3AlC_3H_{21}P$
 $Al(BH_4)_3(PMe_3)$, 3, 111
 $B_3AlC_6H_{30}P_2$
 $Al(BH_4)_3(PMe_3)_2$, 3, 111
 B_3AlH_{12}
 $Al(BH_4)_3$, 3, 125
 $B_3AlH_{12}Cl$
 $[AlCl(BH_4)_3]^-$, 3, 125
 B_3AlH_{15}
 $Al(BH_4)_3(NH_3)$, 3, 125
 $B_3AsAlC_3H_{21}$
 $Al(BH_4)_3(AsMe_3)$, 3, 111
 B_3AuH_{12}
 $Au(BH_4)_3$, 5, 891
 $B_3C_3H_9Cl_3S_3$
 $B_3Cl_3(\mu-SMe)_3$, 1, 142
 $B_3CrF_9O_4$
 $[CrO_4(BF_3)_3]^{2-}$, 3, 944
 $B_3CuC_{36}H_{38}P_2$
 $Cu(H_2B_3H_6)(PPh_3)_2$, 5, 544
 B_3F_6N
 $[(BF_3)_3N]^-$, 3, 93
 $B_3F_6O_4P$
 $[(BF_3)_3PO_4]^{3-}$, 3, 93
 $B_3H_4O_7$
 $[B_3O_3(OH)_4]^-$, 3, 94
 $B_3H_5O_8$
 $[B_3O_3(OH)_5]^{2-}$, 3, 94
 $B_3HfC_{10}H_{40}NP_2Si_2$

- Hf(BH₄)₃{N(SiMe₂CH₂PMc₂)₂}₃, 3, 384, 433
 B₃Hf₂C₂₀H₇₁N₃P₄Si₄
 {Hf{N(SiMe₂CH₂PMc₂)₂}₂(H)₃(BH₄)₃}₃, 3, 384, 433
 B₃InH₁₂
 In(BH₄)₃, 3, 166
 B₃MnH₁₂
 Mn(BH₄)₃, 4, 93
 B₃NiC₁₈H₂₄N₁₂
 [Ni{H₂B(NN=CHCH=CH)₂}₃, 5, 102
 B₃ScC₈H₂₈O₂
 Sc(BH₄)₃(THF)₂, 3, 1064
 B₃ThC₂₇H₃₀ClN₁₈
 ThCl{(pyrazol-1-yl)₃BH}₃, 3, 1142
 B₃TiH₁₂
 Ti(BH₄)₃, 3, 348
 B₃UC₁₂H₄₄P₄
 U(BH₄)₃(Me₂PCH₂CH₂PMc₂)₂, 2, 1041
 B₃UC₁₅H₅₀P₄
 U(BH₃Me)₃(Me₂PCH₂CH₂PMc₂)₂, 2, 1041
 B₃UC₃₄H₄₀N₂P₂
 U(BH₄)₃(PPh₂py)₂, 2, 1041
 B₃UH₁₂
 U(BH₄)₃, 3, 1135
 B₃VC₁₈H₂₄N₁₂
 [V{H₂B(NN=CHCH=CH)₂}₃] , 2, 248; 3, 463
 B₃YbC₂₇H₃₀N₁₈
 Yb{HB(NN=CHCH=CH)₃}₃, 2, 255; 3, 1073
 B₃ZnH₁₂
 [Zn(BH₄)₃]⁻, 5, 931
 B₄AuC₂₀H₂₂P
 Au(μ-C₂B₄H₇)(PPh₃)₅, 903
 B₄CrC₂₀H₃₀O₂₂
 Cr{B₂O(OAc)₅}₂, 3, 752
 B₄H₃O₈
 [B₄O₅(OH)₃]⁻, 3, 94
 B₄H₄O₉
 [B₄O₅(OH)₄]²⁻, 3, 94
 B₄HfH₁₆
 Hf(BH₄)₄, 3, 384, 432, 433
 B₄IrC₂₇H₃₅OP₂
 Ir(η⁴-B₄H₉)(CO)(PPh₂Me)₂, 4, 1165
 B₄Mo₂C₃₄H₆₀N₁₂O₂
 Mo₂{Et₂B(NN=CHCH=CH)₂}₂{Et₂B(NN=CH-CH=CH)OH}₂, 2, 250
 B₄Mo₂C₄₀H₆₄N₁₆
 Mo₂{Et₂B(NN=CHCH=CH)₂}₄, 3, 1305
 B₄Na₂H₄O₉
 Na₂B₄O₅(OH)₄, 2, 298
 B₄NpH₁₆
 Np(BH₄)₄, 3, 1175
 B₄PtC₁₆H₄₀P₂
 (PtC₂B₄H₄)Me₂(PEt₃)₂, 5, 373
 B₄PuH₁₆
 Pu(BH₄)₄, 3, 1175
 B₄Ti₂C₃₂H₃₆N₄O₄
 {Ti[(2-OC₆H₄CH₂N(BH₃)CH₂)₂]}₂, 3, 340
 B₄UC₁₀H₄₀P₂
 U(BH₃Me)₄(Me₂PCH₂CH₂PMc₂)₂, 2, 1041
 B₄UC₂₄H₃₂N₁₆
 U{H₂B(NN=CHCH=CH)₂}₄, 2, 255; 3, 1142
 B₄UC₃₆H₄₀N₂₄
 U{HB(NN=CHCH=CH)₃}₄, 2, 255; 3, 1143
 B₄UH₁₆
 U(BH₄)₄, 3, 1135, 1175
 B₄ZnH₁₆
 [Zn(BH₄)₄]²⁻, 5, 931
 B₄ZrC₄H₂₄
 Zr(BH₃Me)₄, 3, 443
 B₄ZrC₄₈H₄₈N₃₂
 Zr{B(NN=CHCH=CH)₃}₄, 3, 382
 B₄ZrH₁₆
 Zr(BH₄)₄, 3, 432, 433
 B₅Ag₃S₉
 Ag₃B₅S₉, 1, 167
 B₅AuC₁₈H₂₃P
 Au(B₅H₈)(PPh₃)₅, 903
 B₅H₄O₁₀
 [B₅O₆(OH)₄]⁻, 3, 94
 B₅HfH₂₀
 [Hf(BH₄)₅]⁻, 3, 432
 B₅PtC₂₆H₇₁P₂
 (PtC₂PtB₅H₅)Me₂(PEt₃)₄, 5, 374
 B₅ThC₃₀H₄₀N₂₀
 [Th{(pyrazol-1-yl)₂BH₂}₅]⁻, 3, 1142
 B₅ZrH₂₀
 [Zr(BH₄)₅]⁻, 3, 432
 B₆FeC₆F₁₈N₆
 [Fe(CNBF₃)₆]⁴⁻, 4, 1205
 B₆PtC₂H₁₄P₂
 B₆C₂{Pt(PH₃)₂}₂H₈, 5, 374
 B₆PtH₁₀Cl₂
 PtCl₂(B₆H₁₀)₅, 3, 372
 B₇AlH₂₀
 Al(BH₄)(B₃H₈)₂, 3, 125
 B₇PtC₁₆H₄₃P₂
 Pt(Me₂C₂B₇H₇)(PEt₃)₂, 5, 373
 B₈CoPtC₁₉H₄₅P₂
 (CoC₂PtB₄H₁₀)(PEt₃)₂(Cp), 5, 373
 B₈FePtC₂₀H₅₀P₂
 FePt(Me₄C₄B₈H₈)(PEt₃)₂, 5, 374
 B₈IrC₅₅H₅₄P₃
 2,10-IrCB₅H₈-1-PPh₃-2,2,2-H(PPh₃)₂, 4, 1165
 B₈IrPtC₁₃H₄₇OP₄
 PtB₈H₁₀IrH(CO)(PMe₃)₄, 4, 1165
 B₈PtC₁₂H₄₀P₂S
 Pt(SB₈H₁₀)(PEt₃)₂, 5, 374
 B₈PtC₁₂H₄₂P₂
 Pt(B₈H₁₂)(PEt₃)₂, 5, 372
 B₈PtC₁₄H₄₂P₂
 (PtC₂B₈H₁₀)H₂(PEt₃)₂, 5, 373, 374
 B₈PtH₁₄P₂
 [B₈{Pt(PH₃)₂}₂H₈]²⁻, 5, 374
 B₈Pt₂C₁₆H₃₆P₂
 (Pt₂B₈H₁₄)(PMe₂Ph)₂, 5, 372
 B₈Pt₂C₃₂H₅₄P₄
 Pt₂(B₈H₁₀)(PMe₂Ph)₄, 5, 372
 B₈Zn₃H₃₂
 [Zn₃(BH₄)₈]²⁻, 5, 931
 B₉AuC₇H₂₁NS₂
 Au(S₂CNEt₂)(C₂B₉H₁₁), 5, 903
 B₉AuC₂₅H₂₉NP
 Au(C₂B₉H₁₀py)(PPh₃)₅, 903
 B₉IrPtC₄₂H₅₈P₄
 Pt(PMe₃)₂(PPh₃)(Ph₂PC₆H₄)HlIrB₉H₁₀, 5, 372
 B₉PtC₁₀H₂₃
 Pt(cod)(π-1,2-B₉C₂H₁₁), 5, 373
 B₉PtC₂₀H₃₇P₂
 (PtC₂B₉H₉)Me₂(PMe₂Ph)₂, 5, 373
 B₉RhC₃₈H₄₂P₂
 RhH(C₂B₉H₁₁)(PPh₃)₂, 6, 245
 B₉SnC₄H₁₅
 SnMe₂C₂B₉H₉, 3, 219
 B₉SnC₁₄H₂₃N₂
 SnMe₂C₂B₉H₉(bipy), 3, 220
 B₁₀CrC₄H₂₆BrN₄
 Cr(B₁₀H₁₀)Br(en)₂, 3, 787
 B₁₀CrC₄H₃₀BrN₄
 Cr(B₁₀H₁₀)Br(MeNH₂)₄, 3, 787
 B₁₀NiC₃₆H₄₀P₂S₂
 Ni(S₂C₂B₁₀H₁₀)(PPh₃)₂, 5, 182
 B₁₀OsC₂₀H₄₀O₂P₂
 OsB₁₀H₈(PMe₂Ph)₂(OEt)₂, 4, 616
 B₁₀Os₂C₄₈H₆₁Cl₂O₂P₃
 Os₂Cl₂(PPh₃)₂(PMe₂Ph)₂B₁₀H₈(OEt)₂, 4, 616
 B₁₀PtC₁₆H₃₄P₂
 Pt(B₁₀H₁₂)(PMe₂Ph)₂, 5, 372

- B₁₀PtC₃₆H₄₂P₂
 Pt(B₁₀H₁₂)(PPh₃)₂, 5, 372
 B₁₀PtC₃₈H₄₆OP₂
 Pt(EtOB₁₀H₁₁)(PPh₃)₂, 5, 372
 B₁₀RuC₅₆H₆₁N₂P₃S
 RuH₂(N₂B₁₀H₈SM₂)(PPh₃)₃, 4, 451
 B₁₀Ru₂C₇₄H₇₄Cl₄N₂P₄S
 RuCl(PPh₃)₂(μ-Cl)₃Ru(N₂B₁₀H₈SM₂)(PPh₃)₂, 4, 412
 B₁₀S₁₈
 [B₁₀S₁₈]⁶⁻, 1, 167
 B₁₂PtC₅₄H₄₅Cl₁₃P₃
 {PtCl(PPh₃)₃}B₁₂Cl₁₂, 5, 446
 B₁₄Pt₃C₃₂H₆₀P₄
 Pt₃B₁₄H₁₆(PMe₂Ph)₄, 5, 372
 B₁₆PtC₁₆H₄₀P₂
 (PtB₁₆H₁₈)(PMe₂Ph)₂, 5, 372
 B₁₈Au₄C₄H₂₂
 [Au(B₉C₂H₁₁)₂]⁻, 5, 903
 [Au(B₉C₂H₁₁)₂]²⁻, 5, 889
 B₁₈Co₄H₂₀
 Co(B₉C₂H₁₀)₂, 2, 584
 B₁₈Cu₄H₂₂
 [Cu(C₂B₉H₁₁)₂]⁻, 5, 747
 B₁₈PtC₁₆H₄₂P₂
 (PtB₁₈H₂₀)(PMe₂Ph)₂, 5, 372
 B₁₈Pt₂C₃₂H₆₀P₄
 (Pt₂B₁₈H₁₆)(PMe₂Ph)₄, 5, 372
 B₂₀Cr₄H₂₄
 [Cr(C₂B₁₀H₁₂)₂]², 3, 732
 B₂₀HgH₂₄
 [Hg(B₁₀H₁₂)₂]²⁻, 5, 1085
 B₂₀HgSnC₁₄H₃₆O₄
 Sn(acac)₂{9-(1,2-B₁₀C₂H₁₁)}Hg{9-(1,2-B₁₀C₂H₁₁)}, 2, 392
 B₂₀NiC₂₈H₄₀P₂S₂
 Ni(S₂C₂B₁₀H₁₀){(Ph₂P)₂C₂B₁₀I₁₀}, 5, 182
 B₂₀PtC₂₈H₄₁ClP₂
 PtCl(Ph₂PC₂B₁₀H₁₀)(Ph₂PC₂B₁₀H₁₁), 5, 374
 B₂₀Pt₂C₁₆H₄₄P₂
 (PtB₁₀H₁₁)₂(PMe₂Ph)₂, 5, 372
 B₂₀SnC₁₄H₃₆O₄
 Sn(acac)₂{9-(1,2-B₁₀C₂H₁₁)₂}, 2, 392
 BaAu₂SnS₄
 Au₂BaSnS₄, 5, 873
 BaC₂H₆N₂O₃S₂
 Ba(NCS)₂(H₂O)₃, 3, 7
 BaC₁₀H₁₂N₂O₈
 [Ba(edta)]²⁻, 2, 784
 BaC₁₀H₁₃N₂O₈
 [Ba(Hedta)]⁻, 2, 784
 BaC₁₀H₁₄O₄
 Ba(acac)₂, 3, 27
 BaC₁₁H₁₄N₂O₈
 [Ba(tmta)]²⁻, 2, 784
 BaC₁₁H₁₅N₂O₈
 [Ba(Htmta)]⁻, 2, 784
 BaC₁₂H₁₆N₂O₈
 [Ba(teta)]²⁻, 2, 784
 BaC₁₂H₁₇N₂O₈
 [Ba(Hteta)]⁻, 2, 784
 BaC₁₂H₂₄O₆
 [Ba([18]crown-6)]²⁺, 2, 931
 BaC₁₂H₂₆O₆
 [Ba{MeO(CH₂CH₂O)₅Me}]²⁺, 2, 931
 BaC₁₂H₄₈Cl₂N₁₂
 BaCl₂(en)₆, 3, 11
 BaC₁₄H₃₃I₂N₃O₅
 BaI₂{HOCH₂CH₂N{CH₂CH₂N(CH₂CH₂OH)₂}}₂, 3, 23
 BaC₁₆H₃₆N₂O₁₀
 Ba(OAc)₂{N(CH₂CH₂OH)₃}}₂, 3, 23
 BaC₁₈H₃₆N₂O₆
 [Ba([2.2.2]cryptand)]²⁺, 2, 937
 [Ba([2.2.2]cryptand)]⁺, 3, 46
 BaC₁₉H₃₈N₃O₇S
 [Ba([2.2.2]cryptand)(NCS)(H₂O)]⁺, 3, 46
 BaC₂₀H₃₅N₅O₁₀
 [Ba(MeCONHCOMe)₅]²⁺, 1, 99
 BaC₂₀H₄₀Br₂O₁₀
 Ba(15-crown-5)₂Br₂, 3, 39
 BaC₂₀H₄₄N₂O₉
 [Ba(3,2,2-cryptate)(OH₂)₂]²⁺, 2, 306
 BaC₂₂H₁₆N₆S₂
 Ba(NCS)₂(bipy)₂, 3, 13
 BaC₂₂I₁₂ClN₆O₄
 Ba(ClO₄){N=CMe(2,6-py)C(Me)=NCH₂CH₂N=
 CMe(2,6-py)C(Me)=NCH₂CH₂}, 3, 1096
 BaC₂₄H₂₄N₄O₄
 [Ba(phen)₂(H₂O)₄]²⁺, 3, 13
 BaC₂₄H₂₆N₈
 [Ba{HN{CH₂CH₂N=CMe(2,6-py)C(Me)=
 NCH₂CH₂}}₂NH)]²⁺, 3, 44
 BaC₂₄H₃₂Cl₂N₆O₁₀
 Ba{[MeCO(2,6-py)C(Me)=NCH₂CH₂NHCH₂]}₂-
 (ClO₄)₂, 3, 30
 BaC₂₄H₃₂Cl₂O₁₆
 Ba(dibenzo-24-crown-8)(ClO₄)₂, 3, 40
 BaC₂₄H₃₄N₆O₄
 [Ba{HOCH{CH₂N=CMe(2,6-py)C(Me)=NCH₂-
 CHO}}₂(H₂O)₂]²⁺, 3, 44
 BaC₃₂H₁₆N₈
 Ba(phthalocyanine), 2, 863
 BaC₃₂H₃₂N₈O₄
 [Ba{N=CHC=CHCH=COCH=NCH₂CH₂N=
 CHC=CHCH=COCH=NCH₂CH₂}}₂]²⁺, 3, 44
 BaC₃₆H₄₀N₆O₂₄
 Ba(dibenzo-24-crown-8){2,4,6-(O₂N)₃C₆H₂O}₂(H₂O)₂,
 3, 40
 BaC₃₆H₄₄N₈O₆
 [Ba{N=CHC=CHCH=COCH=N(CH₂)₃N=
 CHC=CHCH=COCH=N(CH₂)₃}}₂
 (H₂O)₂]²⁻, 3, 44
 BaC₃₉H₂₆N₁₀O₁₅
 Ba{2,4,6-(O₂N)₃C₆H₂O}₂(phen)₂(Me₂CO), 3, 13
 BaC₄₈H₃₀N₁₀O₁₀
 Ba{2,4-(O₂N)₂C₆H₃O}₂(phen)₃, 3, 13
 BaCdO₁₂P₄
 CdBa(PO₃)₄, 5, 962
 BaCuN₆O₁₂
 [BaCu(NO₂)₆]²⁻, 5, 702
 BaH₄Cl₂O₂
 BaCl₂(H₂O)₂, 3, 7
 BaNiO₃
 BaNiO₃, 5, 297
 BaS₄
 BaS₄, 2, 546
 BaSb₂C₆H₃₂N₆Se₂
 Ba(SbSe)₂(en)₄, 3, 11
 Ba₂C₁₀H₁₂N₂O₈
 Ba₂(edta), 2, 784
 Ba₂C₃₂H₆₄N₄O₁₀
 [Ba₂{N{[(CH₂CH₂O)₂CH₂CH₂]₂NCH₂CH₂OCH₂-
 CH₂N{(CH₂CH₂O)₂CH₂CH₂]₂NCH₂CH₂O-
 CH₂CH₂}}]₄}]⁴⁺, 2, 941
 Ba₂C₃₂H₇₆Cl₄N₈O₂₆
 Ba₂(AcNMe₂)₈(H₂O)₂(ClO₄)₄, 3, 9
 Ba₂C₉₆H₁₁₆N₉O₂₅
 [Ba₂(beauvericin)₂{2,4,6-(O₂N)₃C₆H₂O}]⁻, 3, 63
 Ba₂FeO₄
 Ba₂FeO₄, 4, 266
 Ba₂Ni₂O₅
 Ba₂Ni₂O₅, 5, 297
 Ba₂U₂O₇
 Ba₂U₂O₇, 3, 1180
 Ba₂ZnH₂₀O₂₈P₆
 Ba₂Zn(P₃O₉)₂(H₂O)₁₀, 5, 962

- Ba₃Ni₃O₈
 Ba₃Ni₃O₈, 5, 297
 Ba₆₈H₁₀₆O₁₆
 Ba(lasolocid)₂, 3, 68
 BeB₂C₁₈H₂₃P
 Be(BH₄)₂(PPh₃), 3, 10
 BeC₂H₄O₃
 Be(OH)(OAc), 3, 31
 BeC₃H₈Cl₂N₂
 BeCl₂(en), 3, 11
 BeC₂O₄
 [Be(C₂O₄)₂]²⁻, 3, 33
 BeC₃H₁₀ClN
 BeHCl(NMe₃), 3, 7
 BeC₄H₄Cl₂N₄
 BeCl₂(HCN)₄, 3, 8
 BeC₄H₆Cl₂N₂
 BeCl₂(MeCN)₂, 3, 8
 BeC₄H₈O₃
 Be(OEt)(OAc), 3, 31
 BeC₄H₂₀Cl₂N₄
 BeCl₂(H₂NMe)₄, 3, 7
 BeC₄N₄S₄
 [Be(NCS)₄]²⁻, 3, 10
 BeC₅H₃N₄S₃
 [Be(NCS)₃(MeCN)]²⁻, 3, 10
 BeC₆H₆N₄S₂
 Be(NCS)₂(MeCN)₂, 3, 8
 BeC₇H₄O₄
 Be{2-(O₂C)-3-OC₆H₃OH}₂, 2, 482
 BeC₈H₁₈F₁₈O₂
 Be{O(CF₂)₃CF₃}₂, 2, 349
 BeC₈H₁₈O₂
 Be(Obu)₂, 2, 349
 BeC₈H₂₀Br₂O₂
 BeBr₂(Et₂O)₂, 3, 8
 BeC₈H₂₀Cl₂O₂
 BeCl₂(Et₂O)₂, 3, 8
 BeC₁₀H₈F₆O₄
 Be(CF₃COCHCOMe)₂, 1, 560
 BeC₁₀H₁₄O₄
 Be(acac)₂, 2, 378, 392; 3, 25, 26
 BeC₁₂H₁₀O₂
 Be(OPh)₂, 2, 345
 BeC₁₂H₂₈N₄O₄
 [Be(DMF)₄]²⁺, 2, 494
 BeC₁₂H₃₆N₂Si₄
 Be{N(SiMe₃)₂}₂, 2, 170
 BeC₁₂H₃₆O₁₂P₄
 [Be{OP(OMe)₂Me}₄]²⁺, 1, 286
 BeC₁₂H₃₆O₁₆P₄
 [Be{OP(OMe)₃}₄]²⁺, 1, 286
 BeC₁₄H₁₂N₂O₄
 Be(2-OC₆H₄CH=NOH)₂, 3, 29
 BeC₁₄H₂₄N₂O₄
 Be{MeCOCH₂COCH₂CH(NH)Me}₂, 3, 29
 BeC₁₆H₁₄N₂O₂
 Be(salen)₂, 3, 29
 BeC₁₆H₁₆N₂O₃
 Be(salen)(H₂O), 3, 29
 BeC₂₀H₁₆N₂O₂
 Be(2-methyl-8-quinolinolate)₂, 1, 529
 BeC₂₀H₂₄N₂O₂
 Be{2-OC₆H₄CH=NPrⁱ}₂, 3, 28
 BeC₂₈H₄₂O₂
 Be(OC₆H₃Bu^t-2,6)₂, 2, 341, 345
 BeC₃₀H₂₂O₄
 Be(PhCOCHCOPh)₂, 3, 26
 BeC₃₂H₁₆N₈
 Be(phthalocyanine)₂, 2, 863; 3, 59
 BeC₃₂H₃₀N₄O₅
 Be(salen)₂(H₂O), 3, 29
 BeCl₄
 [BeCl₄]²⁻, 3, 10
 BeCl₄O₁₆
 [Be(ClO₄)₄]²⁻, 3, 8
 BeF₄
 [BeF₄]²⁻, 1, 537; 3, 10; 6, 863
 BeH₄Br₂S₂
 BeBr₂(H₂S)₂, 3, 10
 BeH₄I₂S₂
 BeI₂(H₂S)₂, 3, 10
 BeH₆Cl₂N₂
 BeCl₂(NH₃)₂, 3, 7
 BeH₆N₃
 [Be(NH₂)₃]⁻, 2, 171; 3, 10
 BeH₈O₄
 [Be(H₂O)₄]²⁺, 2, 306; 3, 6, 8; 6, 413
 BeH₁₂Cl₂N₄
 BeCl₂(NH₃)₄, 3, 7
 BeH₁₆Cl₂N₈
 BeCl₂(H₂NNH₂)₄, 3, 8
 BeH₁₈Cl₂N₆
 BeCl₂(NH₃)₆, 3, 7
 BeH₃₆Cl₂N₁₂
 BeCl₂(NH₃)₁₂, 3, 7
 BeMnW₁₁H₂O₄₀
 [BeW₁₁Mn(OH₂)O₃₉]⁷⁻, 3, 1048
 BeN₄O₁₂
 [Be(NO₃)₄]²⁻, 3, 10
 BePdC₂₀H₂₁ClN₂O₄
 Be(acac){MeCOCH₂COCH₂PdCl(bipy)}₂, 3, 26
 BeW₁₁CoH₂O₄₀
 [BeW₁₁Co(OH₂)O₃₉]⁶⁻, 3, 1037
 [BeW₁₁Co(OH₂)O₃₉]⁷⁻, 3, 1037
 Be₂C₇H₃O₄
 [Be₂(2,6-O₂C₆H₃CO₂)]⁺, 2, 482
 Be₂C₃₄H₃₄O₈P₂
 Be₂(acac)₂(O₂PPh)₂, 3, 27
 Be₂F₅
 [Be₂F₅]²⁻, 3, 10
 Be₂F₇
 [Be₂F₇]³⁻, 3, 10
 Be₃C₈H₁₂O₉
 Be₃O(OAc)₄, 3, 31
 Be₃C₁₂H₃₆N₆
 {Be(NMe₂)₂}₃, 2, 173; 3, 8
 Be₃H₃O₃
 [Be₃(OH)₃]³⁺, 3, 7
 Be₃H₁₅Cl₃O₉
 {[Be(OH)(H₂O)₂]Cl}₃, 3, 6
 Be₄C₁₀H₁₆O₁₂
 Be₄O(OAc)₅(OH), 3, 31
 Be₄C₁₂H₁₈O₁₃
 Be₄O(OAc)₆, 1, 124; 3, 31
 Be₄C₁₂H₅₄N₁₂O₁₄
 Be₄O(OAc)₆(NH₃)₁₂, 3, 31
 Be₄Cl₆O₂₅
 Be₄O(ClO₄)₆, 3, 8
 Be₄N₆O₁₁
 Be₄O(NC₃)₆, 3, 32
 Be₅C₁₂H₁₈O₁₄
 Be₅O₂(OAc)₆, 3, 32
 Be₆C₁₆H₂₄O₁₈
 Be₆O₂(OAc)₈, 3, 32
 Be₆C₁₆H₄₂N₆O₁₈
 Be₆O₂(OAc)₈(NH₃)₆, 3, 32
 BiAlBr₆
 AlBr₃(BiBr₃), 3, 112
 BiAsC₈H₉NO₆
 AsO(OH)(OBiO)(C₆H₄NHCOCH₂OH-4), 3, 256
 BiBr₃
 BiBr₃, 3, 291
 BiBr₄
 [BiBr₄]⁻, 3, 291
 BiBr₅

- $[\text{BiBr}_5]^{2-}$, 3, 291
 BiBr₆
 $[\text{BiBr}_6]^{3-}$, 1, 73; 3, 291
 BiC₂H₆N₃
 $\text{BiMe}_2(\text{N}_3)$, 3, 283
 BiC₃H₉
 BiMe_3 , 3, 294
 BiC₄H₉OS₂
 $\text{BiMe}_2(\text{S}_2\text{COMe})$, 3, 289
 BiC₄N₄S₄
 $[\text{Bi}(\text{NCS})_4]^{2+}$, 3, 285
 $[\text{Bi}(\text{SCN})_4]^{-}$, 1, 44
 BiC₅H₁₁OS₂
 $\text{BiMe}_2(\text{S}_2\text{COEt})$, 3, 289
 BiC₅H₁₃S₂
 $\text{BiMe}(\text{SEt})_2$, 3, 287
 BiC₆H₅
 $(\text{BiPh})_n$, 3, 284
 BiC₆H₉N₂S
 $\text{BiMe}_2(\text{SC}=\text{NCH}=\text{CHCH}=\text{N})$, 3, 287
 BiC₆H₁₃OS₂
 $\text{BiMe}_2(\text{S}_2\text{COPr}^i)$, 3, 289
 BiC₆H₁₅O₃S₃
 $\text{Bi}(\text{SCH}_2\text{CH}_2\text{OH})_3$, 3, 287
 BiC₆H₁₅S₃
 $\text{Bi}(\text{SEt})_3$, 3, 287
 BiC₆H₁₈NSi
 $\text{BiMe}_2\{\text{NMe}(\text{SiMe}_3)\}$, 3, 282
 BiC₆H₁₈N₃
 $\text{Bi}(\text{NMe}_2)_3$, 3, 282
 BiC₇H₇S₂
 $\text{BiMe}(1,2\text{-S}_2\text{C}_6\text{H}_4)$, 3, 287
 BiC₇H₁₅N₂S₄
 $\text{BiMe}(\text{S}_2\text{CNMe}_2)_2$, 3, 288
 BiC₈H₉S₂
 $\text{BiPh}(\text{SCH}_2\text{CH}_2\text{S})$, 3, 287
 BiC₈H₁₁Se
 $\text{BiMe}_2(\text{SePh})$, 3, 289
 BiC₈H₁₅OS₂
 $\text{BiMe}_2(\text{S}_2\text{COBu})$, 3, 289
 BiC₈N₄S₄
 $[\text{Bi}\{\text{S}_2\text{C}_2(\text{CN})_2\}_2]$, 2, 605
 BiC₉H₁₁S₂
 $\text{BiMe}\{1,2\text{-(SCH}_2)_2\text{C}_6\text{H}_4\}$, 3, 287
 BiC₉H₂₇N₂Si₂
 $\text{BiMe}\{\text{NMe}(\text{SiMe}_3)\}_2$, 3, 282
 BiC₁₀H₁₃OS₂
 $\text{BiPh}\{(\text{SCH}_2\text{CH}_2)_2\text{O}\}$, 3, 285
 BiC₁₀H₁₅S₂
 $\text{BiPh}(\text{SEt})_2$, 3, 287
 BiC₁₁H₂₃N₂S₄
 $\text{BiMe}(\text{S}_2\text{CNEt}_2)_2$, 3, 288
 BiC₁₂H₁₀N₃
 $\text{BiPh}_2(\text{N}_3)$, 3, 283
 BiC₁₂H₁₇N₂S₄
 $\text{BiPh}(\text{S}_2\text{CNMe}_2)_2$, 3, 288
 BiC₁₂H₂₀O₄S₈
 $[\text{Bi}(\text{S}_2\text{COEt})_4]^{-}$, 1, 94
 BiC₁₂H₂₄Cl₃N₆S₃
 $\text{BiCl}_3(\text{SCNHCH}_2\text{CH}_2\text{CH}_2\text{NH})_3$, 3, 291
 BiC₁₂H₂₇S₃
 $\text{Bi}(\text{SBu}^i)_3$, 3, 287
 BiC₁₂H₃₀N₃
 $\text{Bi}(\text{NEt}_3)_3$, 3, 282
 BiC₁₃H₁₃S₂
 $\text{BiMe}(\text{SPh})_2$, 3, 287
 BiC₁₃H₁₃Se₂
 $\text{BiMe}(\text{SePh})_2$, 3, 289
 BiC₁₃H₂₃N₂S₄
 $\text{BiMe}\{\text{S}_2\text{CN}(\text{CH}_2)_5\}_2$, 3, 288
 BiC₁₄H₁₃OS₂
 $\text{BiPh}_2(\text{S}_2\text{COMe})$, 3, 289
 BiC₁₅H₁₁N₂S₄
 $\text{BiMe}(\text{SC}=\text{NC}_6\text{H}_4\text{S}-2)$, 3, 287
 BiC₁₅H₁₅OS₂
 $\text{BiPh}_2(\text{S}_2\text{COEt})$, 3, 289
 BiC₁₆H₁₀F₆O₄
 $[\text{BiPh}_2(\text{O}_2\text{CCF}_3)_2]^{-}$, 3, 280
 BiC₁₆H₁₇OS₂
 $\text{BiPh}_2(\text{S}_2\text{COPr}^i)$, 3, 288, 289
 BiC₁₆H₂₅N₂S₄
 $\text{BiPh}(\text{S}_2\text{CNEt}_2)_2$, 3, 288
 BiC₁₇H₁₉OS₂
 $\text{BiPh}_2(\text{S}_2\text{COBu})$, 3, 289
 BiC₁₈H₁₅
 BiPh_3 , 3, 294
 BiC₁₈H₁₅Cl₂
 BiPh_3Cl_2 , 3, 280
 BiC₁₈H₁₅N₆
 $\text{BiPh}_3(\text{N}_3)_2$, 3, 283
 BiC₁₈H₁₅S₂
 $\text{BiPh}(\text{SPh})_2$, 3, 287
 BiC₁₈H₁₅S₃
 $\text{Bi}(\text{SPh})_3$, 3, 287
 BiC₁₈H₁₈N₃S₃
 $\text{Bi}(2\text{-SC}_6\text{H}_4\text{NH}_2)_3$, 3, 283
 BiC₁₈H₂₅N₂S₄
 $\text{BiPh}\{\text{S}_2\text{CN}(\text{CH}_2)_5\}_2$, 3, 288
 BiC₁₈H₃₀N₂S₆
 $\text{Bi}\{\text{S}_2\text{CN}(\text{CH}_2)_5\}_3$, 3, 288
 BiC₁₈H₄₂N₃
 $\text{Bi}(\text{NPr}_2)_3$, 3, 282
 BiC₁₈H₄₂O₆P₃S₆
 $\text{Bi}\{\text{S}_2\text{P}(\text{OPr})_2\}_3$, 1, 81, 82
 BiC₁₈H₄₅Si₃
 $\text{Bi}(\text{SiEt}_3)_3$, 3, 280
 BiC₁₈H₅₄N₃Si₆
 $\text{Bi}\{\text{N}(\text{SiMe}_3)_2\}_3$, 3, 282
 BiC₂₀H₄₀Cl₃N₁₀O₁₂S₂
 $\text{Bi}(\text{ClO}_4)_3(\text{SCNHCH}_2\text{CH}_2\text{CH}_2\text{NH})_5$, 3, 290
 BiC₂₁H₂₁S₃
 $\text{Bi}(\text{SCH}_2\text{Ph})_3$, 3, 287
 BiC₂₄H₂₀
 $[\text{BiPh}_4]^+$, 3, 280
 BiC₂₇H₁₈N₃O₃
 $\text{Bi}(8\text{-quinolinolate})_3$, 1, 528
 BiC₂₇H₂₁ClNO
 $\text{BiPh}_3(8\text{-quinolinolate})\text{Cl}$, 3, 280
 BiC₃₃H₃₆Cl₃N₁₂O₂S₃
 $\text{BiCl}_3\{\text{N}=\text{NC}(\text{NHSO}_2\text{C}_6\text{H}_4\text{NH}_2)=\text{CHCH}=\text{COMe}\}_3$, 3, 293
 BiC₃₆H₄₄ClN₄
 $\text{Bi}(\text{octaethylporphyrin})\text{Cl}$, 2, 822
 BiC₃₆H₄₄N₄
 $[\text{Bi}(\text{octaethylporphyrin})]^+$, 2, 822
 BiC₄₄H₂₈ClN₄
 $\text{Bi}(\text{tetraphenylporphyrin})\text{Cl}$, 2, 822
 BiC₅₄H₄₅Si₃
 $\text{Bi}(\text{SiPh}_3)_3$, 3, 281
 BiClO
 BiOCl , 3, 294
 BiCl₃
 BiCl_3 , 3, 290, 291
 BiCl₃NO
 $\text{BiCl}_2(\text{NOCl})$, 3, 290
 $\text{BiCl}_3(\text{NO})$, 3, 290
 BiCl₃N₂O₄
 $\text{BiCl}_3(\text{NO}_2)_2$, 3, 290
 BiCl₄
 $[\text{BiCl}_4]$, 3, 291
 BiCl₅
 $[\text{BiCl}_5]^{2-}$, 3, 291
 BiCl₆
 $[\text{BiCl}_6]^{2-}$, 1, 73
 $[\text{BiCl}_6]^{3-}$, 3, 291
 BiF₃

- BiF₃, 3, 290, 291
 BiF₄
 [BiF₄]⁻, 3, 291
 BiF₅
 BiF₅, 3, 291, 292
 BiF₆
 [BiF₆]⁻, 3, 292, 314
 BiF₉Si₃
 Bi(SiF₃)₃, 3, 280
 BiGe₂C₁₄H₃₅
 BiEt(GeEt₃)₂, 3, 281
 BiGe₂C₃₈H₅F₃₀
 BiEt{Ge(C₆F₅)₃}₂, 3, 281
 BiGe₃C₁₈H₄₅
 Bi(GeEt₃)₃, 3, 280
 BiGe₃C₅₄H₄₅
 Bi(GePh₃)₃, 3, 281
 BiHO₂
 BiO(OH), 3, 284
 BiH₃Cl₆N
 (BiCl₃)₂(NH₃), 3, 282
 BiH₃O₃
 Bi(OH)₃, 3, 284
 BiH₉Cl₃N₃
 BiCl₃(NH₃)₃, 3, 282, 290
 BiI₃
 BiI₃, 3, 291, 292
 BiI₄
 [BiI₄]⁻, 3, 292
 BiI₆
 [BiI₆]³⁻, 1, 73; 3, 291, 292
 BiN₂O₆
 Bi(NO₃)₂, 3, 284
 BiN₃O
 BiO(N₃), 3, 283
 BiN₃O₉
 Bi(NO₃)₃, 3, 294
 BiO₄P
 BiPO₄, 3, 284
 BiO₉S₆
 [Bi(S₂O₃)₃]³⁻, 2, 637
 BiSnC₉H₂₇
 Bi(SnMe₃)₃, 3, 281
 BiSn₃C₁₈H₄₅
 Bi(SnEt₃)₃, 3, 281
 BiSn₃C₅₄H₄₅
 Bi(SnPh₃)₃, 3, 281
 Bi₂Br₈
 [Bi₂Br₈]²⁻, 3, 291
 Bi₂Br₉
 [Bi₂Br₉]⁻, 3, 291
 [Bi₂Br₉]³⁻, 3, 291
 Bi₂Br₁₀
 [Bi₂Br₁₀]⁴⁻, 3, 291
 Bi₂C₁₂H₃₆Si₄
 Bi₂(SiMe₃)₄, 3, 284
 Bi₂Cl₈
 [Bi₂Cl₈]²⁻, 3, 291
 Bi₂Ce₃C₃₆F₃₀
 Bi₂{Ge(C₆F₅)₂}₃, 3, 281
 Bi₂I₉
 [Bi₂I₉]³⁻, 3, 291
 Bi₂MoC₈H₁₂O₄P₂
 (BiMe)₂Mo(CO)₄(PMe)₂, 3, 283
 Bi₂O₃
 Bi₂O₃, 3, 284
 Bi₂O₁₂S₃
 Bi₂(SO₄)₃, 3, 284
 Bi₂S₃₄
 [Bi₂S₃₄]⁴⁻, 3, 284
 Bi₂W₃C₁₅O₁₅
 {W(CO)₅}₃Bi₂, 2, 1046
 Bi₃C₇H₂₈Cl₆N₁₄S₇
 (BiCl₃)₃(H₂NCSNH₂)₇, 3, 290
 Bi₄Br₁₆
 [Bi₄Br₁₆]⁴⁻, 1, 149; 2, 685
 Bi₆H₄O₈
 [Bi₆O₄(OH)₄]⁶⁺, 3, 284
 Bi₆H₁₂O₁₂
 [Bi₆(OH)₁₂]⁶⁺, 2, 300
 Bi₉
 [Bi₉]⁵⁺, 1, 165
 BkC₁₅H₃F₁₈O₆
 Bk(hfacac)₃, 3, 1216
 BkC₃₂H₄₀F₁₂O₈
 Bk(CF₃COCHCOBu^l)₄, 3, 1219
 BkCl₃
 BkCl₃, 3, 1218
 BkCl₆
 [BkCl₆]²⁻, 3, 1219
 BkF₃
 BkF₃, 3, 1218
 Bk₂O₃
 Bk₂O₃, 3, 1216
 BrF₄
 [BrF₄]⁻, 1, 122

C

- $\text{CaCH}_{10}\text{N}_4\text{O}_{10}$
 $\text{Ca}(\text{NO}_3)_2(\text{H}_2\text{NCONH}_2)(\text{H}_2\text{O})_3$, 3, 9
 $\text{CaC}_3\text{H}_2\text{O}_4$
 $\text{Ca}(\text{O}_2\text{CCH}_2\text{CO}_2)$, 2, 444
 $\text{CaC}_3\text{H}_9\text{O}_6$
 $\text{Ca}\{\text{O}_2\text{CCH}(\text{OH})\text{CH}_2\text{OH}\}(\text{H}_2\text{O})_2$, 2, 480
 $\text{CaC}_4\text{H}_2\text{O}_5$
 $\text{Ca}(\text{O}_2\text{CCOCH}_2\text{CO}_2)$, 6, 455
 $\text{CaC}_4\text{H}_4\text{O}_5$
 $\text{Ca}\{(\text{O}_2\text{CCH}_2)_2\text{O}\}$, 3, 33
 $\text{CaC}_4\text{H}_4\text{O}_6$
 $\text{Ca}\{\text{O}_2\text{CCH}(\text{OH})\text{CH}(\text{OH})\text{CO}_2\}$, 2, 479
 $\text{CaC}_4\text{H}_{12}\text{O}_9$
 $\text{Ca}\{(\text{S})\text{-O}_2\text{CCH}_2\text{CH}(\text{OH})\text{CO}_2\}(\text{H}_2\text{O})_4$, 2, 475
 $\text{CaC}_4\text{H}_{16}\text{N}_2\text{O}_{10}$
 $\text{Ca}(\text{NO}_3)_2(\text{MeOH})_4$, 1, 89
 $\text{CaC}_4\text{H}_{16}\text{N}_{10}\text{O}_{10}$
 $\text{Ca}(\text{NO}_3)_2(\text{H}_2\text{NCONH}_2)_4$, 3, 9
 $\text{CaC}_6\text{H}_6\text{NO}_6$
 $[\text{Ca}\{\text{N}(\text{CH}_2\text{CO}_2)_3\}]^-$, 2, 789; 3, 33
 $\text{CaC}_6\text{H}_{15}\text{Br}_2\text{N}_3\text{O}_6$
 $\text{CaBr}_2(\text{H}_2\text{NCH}_2\text{CO}_2\text{H})_3$, 3, 9
 $\text{CaC}_6\text{H}_{18}\text{Br}_2\text{O}_8$
 $\text{CaBr}_2(\alpha\text{-D-fucose})(\text{H}_2\text{O})_3$, 3, 25
 $\text{CaC}_6\text{H}_{22}\text{Br}_2\text{O}_{11}$
 $\text{CaBr}_2(\text{myoinositol})(\text{H}_2\text{O})_5$, 3, 25
 $\text{CaC}_6\text{H}_{24}\text{Br}_2\text{N}_{12}\text{O}_6$
 $\text{CaBr}_2(\text{H}_2\text{NCONH}_2)_6$, 3, 9
 $\text{CaC}_8\text{H}_4\text{N}_5\text{O}_6$
 $\text{Ca}(\text{purpurate})$, 1, 535
 $\text{CaC}_{10}\text{H}_{12}\text{N}_2\text{O}_8$
 $[\text{Ca}(\text{edta})]^{2-}$, 2, 784, 790; 3, 33; 6, 768
 $\text{CaC}_{10}\text{H}_{13}\text{N}_2\text{O}_8$
 $[\text{Ca}(\text{Hedta})]^-$, 2, 784
 $\text{CaC}_{10}\text{H}_{14}\text{O}_4$
 $\text{Ca}(\text{acac})_2$, 3, 26
 $\text{CaC}_{10}\text{H}_{16}\text{N}_2\text{O}_{10}$
 $[\text{Ca}(\text{H}_2\text{O})_2(\text{edta})]^{2-}$, 2, 783
 $\text{CaC}_{10}\text{H}_{18}\text{O}_6$
 $\text{Ca}(\text{acac})_2(\text{H}_2\text{O})_2$, 2, 372
 $\text{CaC}_{11}\text{H}_{14}\text{N}_2\text{O}_8$
 $[\text{Ca}(\text{tmta})]^{2-}$, 2, 784
 $\text{CaC}_{11}\text{H}_{15}\text{N}_2\text{O}_8$
 $[\text{Ca}(\text{Htmta})]^-$, 2, 784
 $\text{CaC}_{12}\text{H}_{14}\text{N}_6\text{O}_{18}$
 $\text{Ca}(\text{picrate})_2(\text{H}_2\text{O})_4$, 1, 89
 $\text{CaC}_{12}\text{H}_{16}\text{N}_2\text{O}_8$
 $[\text{Ca}(\text{teta})]^{2-}$, 2, 794
 $\text{CaC}_{12}\text{H}_{17}\text{N}_2\text{O}_8$
 $[\text{Ca}(\text{Hteta})]^-$, 2, 784
 $\text{CaC}_{12}\text{H}_{26}\text{Br}_2\text{O}_{13}$
 $\text{CaBr}_2(\text{D-lactose})(\text{H}_2\text{O})_2$, 3, 25
 $\text{CaC}_{12}\text{H}_{28}\text{Cl}_2\text{N}_4\text{O}_4$
 $\text{CaCl}_2(\text{AcNHMe})_4$, 2, 492
 $\text{CaC}_{12}\text{H}_{36}\text{N}_2\text{O}_{12}$
 $\text{Ca}(\text{NO}_3)_2(\text{EtOH})_6$, 3, 8
 $\text{CaC}_{12}\text{H}_{48}\text{Cl}_2\text{N}_{12}$
 $\text{CaCl}_2(\text{en})_6$, 3, 11
 $\text{CaC}_{13}\text{H}_{18}\text{N}_2\text{O}_8$
 $[\text{Ca}(\text{peta})]^{2-}$, 2, 784
 $\text{CaC}_{13}\text{H}_{19}\text{N}_2\text{O}_8$
 $[\text{Ca}(\text{Iipeta})]^-$, 2, 784
 $\text{CaC}_{14}\text{H}_{19}\text{N}_3\text{O}_{10}$
 $[\text{Ca}(\text{Hdtpa})]^{2-}$, 2, 788
 $\text{CaC}_{14}\text{H}_{20}\text{Cl}_2\text{O}_{10}$
 $\text{CaCl}_2(\beta\text{-D-mannofuranose})(\text{H}_2\text{O})_4$, 3, 25
 $\text{CaC}_{15}\text{H}_{21}\text{N}_3\text{O}_3$
 $[\text{Ca}\{\text{N}=\text{CH}(2,6\text{-py})\text{CH}=\text{N}(\text{CH}_2\text{CH}_2\text{O})_3\text{CH}_2\text{CH}_2\}]^{2+}$, 3, 44
 $\text{CaC}_{16}\text{H}_{16}\text{N}_4\text{O}_8$
 $\text{Ca}(\text{NO}_3)_2(\text{salenH}_2)$, 2, 733
 $\text{CaC}_{16}\text{H}_{36}\text{O}_8$
 $[\text{Ca}\{\text{MeO}(\text{CH}_2\text{CH}_2\text{O})_3\text{Me}\}]^{2+}$, 3, 17
 $\text{CaC}_{17}\text{H}_{18}\text{N}_4\text{O}_8$
 $\text{Ca}\{(\text{2-HOC}_6\text{H}_4\text{CH}=\text{NCH}_2)_2\text{CH}_2\}(\text{NO}_3)_2$, 3, 29
 $\text{CaC}_{17}\text{H}_{24}\text{N}_2\text{O}_6\text{S}_2$
 $\text{Ca}(\text{benzo-15-crown-5})(\text{NCS})_2(\text{MeOH})$, 3, 39
 $\text{CaC}_{18}\text{H}_{24}\text{N}_4\text{O}_{12}$
 $[\text{Ca}(\text{dtpa})]^{3-}$, 2, 791
 $\text{CaC}_{18}\text{H}_{25}\text{N}_4\text{O}_{12}$
 $[\text{Ca}(\text{Httha})]^{2-}$, 2, 788
 $\text{CaC}_{18}\text{H}_{36}\text{Cl}_2\text{N}_2\text{O}_4$
 $\text{CaCl}_2\{(\text{Pr}_2\text{NC}(\text{O})\text{CH}_2\text{OCH}_2)_2\}$, 3, 23
 $\text{CaC}_{18}\text{H}_{38}\text{N}_2\text{O}_7$
 $[\text{Ca}\{[2.2.2]\text{cryptand}\}(\text{H}_2\text{O})]^{2+}$, 3, 46
 $\text{CaC}_{20}\text{H}_{10}\text{F}_{12}\text{N}_2\text{O}_4$
 $\text{Ca}(\text{hfacac})_2(\text{bipy})$, 3, 13
 $\text{CaC}_{20}\text{H}_{24}\text{N}_6\text{O}_{20}$
 $\text{Ca}\{2,4,6\text{-(O}_2\text{N)}_3\text{C}_6\text{H}_2\text{O}\}_2\{\text{HO}(\text{CH}_2\text{CH}_2\text{O})_4\text{H}\}(\text{H}_2\text{O})$, 3, 17
 $\text{CaC}_{22}\text{H}_{18}\text{N}_6\text{OS}_2$
 $\text{Ca}(\text{NCS})_2(\text{bipy})_2(\text{H}_2\text{O})$, 3, 13
 $\text{CaC}_{30}\text{H}_{22}\text{O}_4$
 $\text{Ca}(\text{PhCOCHCOPh})_2$, 3, 26
 $\text{CaC}_{32}\text{H}_{16}\text{N}_8$
 $\text{Ca}(\text{phthalocyanine})$, 2, 863
 $\text{CaC}_{35}\text{H}_{43}\text{N}_2\text{O}_{16}$
 $\text{Ca}(\text{benzo-15-crown-5})_2\{(\text{O}_2\text{N})_2\text{C}_6\text{H}_3\text{CO}_2\}$, 3, 39
 $\text{CaC}_{40}\text{H}_{36}\text{O}_{12}$
 $[\text{Ca}(\text{nonactin})]^+$, 3, 65
 $\text{CaC}_{41}\text{H}_{69}\text{O}_9$
 $\text{Ca}(\text{ionomycin})$, 3, 68
 $\text{CaC}_{42}\text{H}_{54}\text{N}_2\text{O}_{21}$
 $\text{Ca}(\text{O}_2\text{CC}_6\text{H}_4\text{NO}_2)_2(\text{benzo-15-crown-5})_2(\text{H}_2\text{O})_3$, 3, 1093
 $\text{CaCl}_2\text{C}_6\text{H}_{18}\text{Cl}_2\text{O}_9$
 $\text{CaCl}_2(\beta\text{-D-fructose})_2(\text{H}_2\text{O})_3$, 3, 25
 CaCl_6
 $[\text{CaCl}_6]^{2-}$, 3, 10
 $\text{CaCuN}_6\text{O}_{12}$
 $[\text{CaCu}(\text{NO}_2)_6]^{2-}$, 5, 702
 $\text{CaH}_6\text{Cl}_2\text{N}_2$
 $\text{CaCl}_2(\text{NH}_3)_2$, 3, 8
 $\text{CaH}_8\text{Cl}_2\text{O}_4$
 $\text{CaCl}_2(\text{H}_2\text{O})_4$, 3, 7
 $\text{CaH}_{12}\text{Br}_2\text{O}_6$
 $\text{CaBr}_2(\text{H}_2\text{O})_6$, 3, 7
 $\text{CaH}_{12}\text{Cl}_2\text{O}_6$
 $\text{CaCl}_2(\text{H}_2\text{O})_6$, 3, 7
 $\text{CaH}_{12}\text{O}_6$
 $[\text{Ca}(\text{H}_2\text{O})_6]^{2+}$, 1, 284
 $\text{CaH}_{24}\text{Cl}_2\text{N}_8$
 $\text{CaCl}_2(\text{NH}_3)_8$, 3, 8

- Ca₂C₁₀H₁₂N₂O₈
 Ca₂(edta), 3, 33
 Ca₂C₁₂H₂₈O₁₈
 {Ca(O₂CCH₂OCH₂CH₂OCH₂CO₂)(H₂O)₃}₂, 3, 33
 Ca₂C₁₆H₁₄O₈
 Ca₂{O₂CCH(O)Ph}₂(OH)₂, 2, 474
 Ca₃C₁₂H₁₀O₁₄
 Ca₃(citrate)₂, 6, 849
 Ca₁₀H₂O₂₆P₆
 Ca₁₀(PO₄)₆(OH)₂, 6, 597
 Ca₂₇H₁₈N₃O₃
 Ca(8-quinolinolate)₃, 1, 528
 CdBaO₁₂P₄
 CdBa(PO₃)₄, 5, 962
 CdBr₃
 [CdBr₃]⁻, 5, 986
 CdBr₄
 [CdBr₄]⁻, 5, 985
 CdCH₄I₂N₂O
 CdI₂(H₂NCONH₂), 5, 967
 CdCNSe
 [Cd(SeCN)]⁺, 5, 987
 CdC₂H₂O₄
 Cd(O₂CH)₂, 5, 968
 CdC₂H₄Cl₂N₃
 CdCl₂{H₃NC(=NH)NHCN}, 5, 933
 CdC₂H₄N₂O₄
 Cd(C₂O₄)(N₂H₄), 5, 933
 CdC₂H₅Cl₂NS
 CdCl₂{MeC(S)NH₂}, 2, 647
 CdC₂H₆
 CdMe₂, 5, 927
 CdC₂H₆NO₃
 [Cd(H₂NCH₂CO₂)(H₂O)]⁺, 2, 762
 CdC₂H₆O₆S₂
 Cd(O₃SMe)₂, 5, 961
 CdC₂H₈Cl₂N₄S₂
 Cd{(H₂N)₂CS}₂Cl₂, 2, 639
 CdC₂H₈N₄O₄
 Cd(en)(NO₂)₂, 5, 930, 934
 Cd(C₂O₄)(N₂H₄)₂, 5, 933
 CdC₂H₁₀N₆O₄S₃
 Cd{H₂NC(S)NHNH₂}₂SO₄, 5, 980
 CdC₂N₂S₂
 Cd(NCS)₂, 5, 987
 Cd(SCN)₂, 5, 985, 987
 CdC₂S₆
 [Cd(CS₃)₂]²⁻, 5, 977
 CdC₃H₂O₄
 Cd(O₂CCH₂CO₂), 2, 444; 5, 972
 CdC₃H₃O₆
 [Cd(O₂CH)₃]⁻, 5, 969
 CdC₃H₄Cl₂N₂
 CdCl₂(HNCH=CH=CH), 5, 948
 CdC₃H₈N₃S
 [Cd(en)(NCS)]⁺, 5, 987
 CdC₃H₁₀N₂
 [Cd(±-1,2-pn)]²⁺, 5, 935
 CdC₃H₁₈N₁₂S₃
 [Cd{SC(NHNH₂)₂}₃]²⁺, 5, 976
 CdC₃N₃
 [Cd(CN)₃]⁻, 5, 986
 CdC₃N₃O₃
 [Cd(NCO)₃]⁻, 5, 987
 CdC₃N₃S₃
 [Cd(SCN)₃]⁻, 5, 985
 CdC₄H₂O₄
 Cd(O₂CCH=CHCO₂), 5, 972
 CdC₄H₄O₄
 Cd(O₂CCHCH₂CO₂), 6, 1026
 CdC₄H₄O₄S
 Cd{(O₂CCH₂)₂S}, 5, 976
 CdC₄H₄O₈
 [Cd(O₂CH)₄]²⁻, 5, 969
 CdC₄H₆O₄
 Cd(OAc)₂, 5, 969, 998
 CdC₄H₈Cl₂N₂O₄
 Cd(O₂CCH₂NH₂)₂Cl₂, 5, 939
 CdC₄H₈N₆O₂S₂
 Cd(NCS)₂(H₂NCONH₂)₂, 5, 967
 CdC₄H₈N₆S₄
 Cd{SC(NH₂)=NC(NH₂)S}₂, 2, 640
 Cd{(H₂N)₂CS}₂(NCS)₂, 2, 639
 CdC₄H₁₀
 CdEt₂, 5, 927
 CdC₄H₁₀Cl₂N₃O₂
 CdCl₂(HCONHMe)₂, 2, 492
 CdC₄H₁₀Cl₂N₂S₂
 CdCl₂{MeC(S)NH₂}₂, 2, 647
 CdC₄H₁₃Cl₂N₃
 CdCl₂(dien), 2, 47; 5, 937
 CdC₄H₁₆BrIN₄
 Cd(en)₂BrI, 5, 935
 CdC₄H₁₆N₄
 [Cd(en)₂]²⁺, 5, 934
 CdC₄H₁₆N₅O₃
 [Cd(en)₂(NO₂)]⁻, 5, 935
 CdC₄N₄
 [Cd(CN)₄]²⁻, 1, 538; 2, 10, 12; 5, 928, 930
 CdC₃H₅Cl₂N
 Cd(py)Cl₂, 5, 952
 CdC₃H₅I₂NO
 CdI₂(py *N*-oxide), 5, 965
 CdC₃H₅O₁₀
 [Cd(O₂CH)₅]³⁻, 5, 969
 CdC₃H₉N₂O₅
 Cd{L-O₂CCH₂CH₂CH(NH₂)CO₂}(H₂O), 2, 744
 CdC₃H₁₅Cl₂N₃
 CdCl₂{H₂NCH₂CH₂NH(CH₂)₃NH₂}₂, 2, 47
 CdC₃H₁₆ClN₅S
 Cd(en)₂(NCS)Cl, 5, 935, 987
 CdC₆H₄N₂O₄
 Cd(O₂CCH₂CN)₂, 5, 969
 CdC₆H₇Cl₂N
 Cd(PhNH₂)Cl₂, 5, 933
 CdC₆H₁₀F₆O₂
 Cd(CF₃)₂(MeOCH₂CH₂OMe), 5, 965
 CdC₆H₁₂Cl₂N₄O₄
 CdCl₂(H₂NCOCH₂CONH₂)₂, 5, 945
 CdC₆H₁₃N₅S₂
 Cd(NCS)₂(dien), 2, 47
 CdC₆H₁₄
 CdPr₂, 5, 927
 CdC₆H₁₄N₄O₄S₂
 Cd(OAc)₂{H₂NC(S)NH₂}₂, 5, 978
 CdC₆H₁₆Br₂N₂
 CdBr₂(TMEDA), 5, 935
 CdC₆H₁₆N₄O₂
 [Cd(EtCONHNH₂)₃]²⁺, 5, 945
 CdC₆H₁₆N₆S₂
 Cd(en)₂(NCS)₂, 2, 235; 5, 987
 CdC₆H₁₈BrN₄
 [CdBr{N(CH₂CH₂NH₂)₃}]⁺, 5, 938
 CdC₆H₂₄N₆
 [Cd(en)₃]²⁺, 5, 934
 CdC₇H₁₅N₅S₂
 Cd(NCS)₂(H₂NCH₂CH₂NH(CH₂)₃NH₂), 2, 47
 CdC₈H₁₁Cl₂NO₃
 Cd(pyridoxine)Cl₂, 5, 965
 CdC₈H₁₁Cl₂P
 {CdCl₂(PPhMe₂)₃}_n, 5, 959
 CdC₈H₁₃Cl₂N₅OS
 CdCl₂(DMSO)(9-methyladenine), 5, 957
 CdC₈H₁₅N₂O₆
 Cd{H₂NCH₂CONHCH(CH₂CO₂H)CH₂CH₂CO₂}-
 (H₂O), 2, 763

- CdC₈H₁₆Cl₂N₄O₆
 Cd(H₂NCH₂CONHCH₂CO₂H)Cl₂, 2, 762
 CdC₈H₁₇N₅S₂
 Cd(NCS)₂(H₂N(CH₂)₃NH(CH₂)₃NH₂), 2, 47
 CdC₈H₁₈
 CdBu₂, 5, 927
 CdC₈N₁₂
 [Cd{N(CN)₂}]₄²⁻, 5, 987
 CdC₉H₈N₂
 [Cd(8-aminoquinoline)]²⁺, 5, 953
 CdC₉H₁₂N₆O₄S
 Cd(HNCH=NCH=CH)(SO₄), 5, 949
 CdC₁₀H₁₀Cl₂N₂
 Cd(py)₂Cl₂, 5, 929
 CdC₁₀H₁₀N₈
 Cd(N₃)₂py₂, 2, 235
 CdC₁₀H₁₂N₂O₈
 [Cd(edta)]²⁻, 2, 784
 CdC₁₀H₁₂N₅O₁₃P₃
 [Cd(ATP)]²⁻, 5, 957
 CdC₁₀H₁₃N₂O₈
 [Cd(Hedta)]⁻, 2, 784
 CdC₁₀H₁₄N₂O₉
 [Cd(H₂O)(edta)]²⁻, 2, 783
 CdC₁₀H₁₄O₄
 Cd(acac)₂, 2, 372; 5, 967
 CdC₁₀H₁₆F₂N₄
 Cd(HNN=CMeCH=CMe)₂F₂, 5, 951
 CdC₁₀H₂₀N₂S₄
 Cd(S₂CNEt₂)₂, 5, 979
 CdC₁₀H₂₄N₂O₄S₆
 Cd(NCS)₂(DMSO)₄, 2, 641
 CdC₁₀H₂₆N₈S₂
 Cd(dien)₂(NCS)₂, 2, 235
 CdC₁₀N₈S₂
 [Cd{C(CN)₃}(SCN)₂]²⁻, 5, 987
 CdC₁₁H₈I₃N₂O
 Cd{(2-py)₂CO}I₂, 5, 955
 CdC₁₁H₁₄N₂O₈
 [Cd(tmta)]²⁻, 2, 784
 CdC₁₁H₁₅N₂O₈
 [(Cd(Htmta)]⁻, 2, 784
 CdC₁₁H₂₃N₅S₂
 Cd(NCS)₂{McN(CH₂CH₂NMe₂)₂}, 5, 936
 CdC₁₂H₈N₂O₄
 Cd(2-pyCO₂)₂, 5, 971
 CdC₁₂H₁₀
 CdPh₂, 5, 927
 CdC₁₂H₁₀N₄S₂
 Cd(CNS)₂(py)₂, 1, 534
 CdC₁₂H₁₆N₂O₈
 [Cd(teta)]²⁻, 2, 784
 [Cd{(O₂CCH₂)₂NCH₂CH₂N(CH₂CH₂CO₂)₂}]²⁻, 2, 787
 CdC₁₂H₁₆N₆O₄
 Cd{L-N=CHNHCH=CHCH₂CH(NH₂)CO₂}₂, 2, 744
 CdC₁₂H₁₇N₂O₈
 [Cd(Hteta)]⁻, 2, 784
 CdC₁₂H₃₀Cl₂N₄
 Cd{N(CH₂CH₂NMe₂)₃}Cl₂, 5, 938
 CdC₁₂H₃₆Cl₂N₆O₂P₂
 CdCl₂(HMPA)₂, 5, 959
 CdC₁₂H₃₆O₆S₆
 [Cd(DMSO)₆]²⁺, 5, 959, 983
 CdC₁₂N₁₈
 [Cd{N(CN)₂}]₆⁴⁻, 5, 987
 CdC₁₃H₁₈N₂O₈
 [Cd(peta)]²⁻, 2, 784
 CdC₁₃H₁₉N₂O₈
 [Cd(Hpeta)]⁻, 2, 784
 CdC₁₄H₁₂N₂O₄
 Cd(4-H₂NC₆H₄CO₂)₂, 5, 971
 CdC₁₄H₁₆Cl₂N₄O₂
 Cd(2-pyNHAc)₂Cl₂, 5, 945
 CdC₁₄H₁₈N₂O₇
 Cd(4-O₂CC₆H₄NH₂)₂(H₂O)₃, 5, 939
 CdC₁₄H₁₈N₂O₈
 [Cd{(O₂CCH₂)₂NCH(CH₂)₄CHN(CH₂CO₂)₂}]²⁻, 5, 947
 CdC₁₄H₁₈N₄O₈
 Cd(O₂CH)₂(3-pyCONH₂)₂(H₂O)₂, 5, 954
 CdC₁₄H₂₀N₂O₈
 [Cd{(O₂CCH₂CH₂)₂NCH₂CH₂N(CH₂CH₂CO₂)₂}]²⁻, 2, 787
 CdC₁₄H₂₄ClN₂O₈
 [Cd{(MeO₂CCH₂)₂NCH₂CH₂N(CH₂CO₂Me)₂}Cl]⁺, 5, 947
 CdC₁₅H₁₅N₅O₆
 Cd(NO₃)₂(py)₃, 1, 78; 5, 929
 CdC₁₅H₂₁O₆
 [Cd(acac)₃]⁻, 1, 65; 2, 372; 5, 967
 CdC₁₅H₃₀N₃S₆
 [Cd(S₂CNEt₂)₃]⁻, 5, 979
 CdC₁₅H₃₃N₃S₆
 [Cd(S₂CNEt₂)₃]⁻, 1, 62
 CdC₁₆H₈N₈
 Cd(tetraazaporphyrin), 2, 858
 CdC₁₆H₁₆N₆O₃S₂
 Cd(PhCONIINI₂)₂(NCS)(SCN), 5, 945
 CdC₁₈H₁₈N₂O₂S₄
 Cd(S₂COEt)₂(phen), 5, 977
 CdC₁₈H₂₀N₂O₄
 Cd(L-O₂CCH(NH₂)CH₂Ph)₂, 5, 939
 CdC₁₈H₂₄N₁₂
 [Cd(HNCH=NCH=CH)]₆²⁺, 5, 949
 CdC₁₈H₄₂O₆P₃S₆
 [Cd{S₂P(OPrⁱ)₂}]₃⁻, 5, 980
 CdC₂₀H₁₆N₆O₆
 Cd(bipy)₂(NO₃)₂, 5, 959
 CdC₂₀H₁₆N₆S₂
 Cd(8-aminoquinoline)₂(SCN)₂, 5, 953
 CdC₂₀H₄₄N₈O₄P₂S₄
 Cd{S₂P(OEt)₂}(hexamethylenetetramine)₂, 5, 980
 CdC₂₁H₁₂N₃S₆
 [Cd{2-N₂C₆H₄SCS}]₃, 5, 974
 CdC₂₃H₂₁N₂PS₂
 Cd(SCN)₂{P(C₆H₄Me-3)₃}, 2, 1040; 5, 959
 CdC₂₄H₁₂F₉O₉
 [Cd(CF₃COCHCOCHOC₄H₉O)₃]⁻, 1, 65
 [Cd(ÖCH=CHCH=ÖCOCHCOCF₃)₃]⁻, 5, 967
 CdC₂₄H₂₀N₃O₆
 Cd(4-HOC₆H₄CO₂)₂(py)₂, 5, 970
 CdC₂₄H₂₀S₄
 [Cd(SPh)₄]²⁻, 2, 526
 CdC₂₄H₃₆N₁₂
 [Cd{HN(CMe)=NCH=CH}]₆²⁺, 2, 75
 CdC₂₇H₁₈N₃O₃
 Cd(8-quinolinolate)₃, 1, 528
 CdC₂₈H₁₈N₄S₂
 Cd(acridine)₂(NCS)₂, 5, 955
 CdC₂₉H₂₅N₃O₆
 Cd(O₂CC₆H₄OH)₂(py)₃, 1, 78
 CdC₃₀H₂₈N₂S₄
 Cd{S₂CN(CH₂Ph)₂}, 6, 98
 CdC₃₀H₃₆N₂₄
 [Cd(H₂C=CHNCH=NCH=CH)]₆²⁺, 5, 949
 CdC₃₂H₁₆N₈
 Cd(phthalocyanine), 2, 861, 868
 CdC₃₄H₃₀N₄O₆
 Cd(4-HOC₆H₄CO₂)₂(py)₄, 5, 970
 CdC₃₄H₃₅N₅
 Cd(sapphyrin), 2, 889
 CdC₃₆H₄₄N₄
 Cd(octaethylporphyrin), 2, 842
 CdC₄₄H₂₈N₄
 Cd(tetraphenylporphyrin), 2, 842; 6, 511

- CdC₄₈H₃₆N₄O₂
 Cd(tetraphenylporphyrin)($\overline{\text{OCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2}$), 5, 993
 CdC₅₂H₄₄N₄O₄
 Cd(tetraphenylporphyrin)(dioxane)₂, 2, 843
 CdC₆₄H₄₀N₈
 Cd(octaphenyltetraazaporphyrin), 2, 858
 CdC₇₂H₁₃₂O₄P₄
 [Cd{OP(C₆H₁₁)₃}₄]²⁺, 2, 501
 CdCl₂O₈
 Cd(ClO₄)₂, 5, 927, 961, 963
 CdCl₃
 [CdCl₃], 5, 985, 986
 CdCl₄
 [CdCl₄]²⁻, 5, 985, 986
 CdF₃
 [CdF₃]⁻, 5, 986
 CdH₂Cl₄
 CdH₂Cl₄, 5, 984
 CdH₂IO
 [Cd(H₂O)I]⁺, 5, 983
 CdH₂O₅Se
 Cd(O₄Se)(OH₂), 2, 429
 CdH₃S₃
 [Cd(HS)₃]⁻, 6, 853
 CdH₄Br₂O₈
 Cd(BrO₃)₂(H₂O)₂, 5, 961
 CdH₄N₂O₈
 Cd(NO₃)₂(H₂O)₂, 5, 962
 CdH₄S₄
 [Cd(HS)₄]²⁻, 6, 853
 CdH₈N₆O₆
 Cd(N₂H₄)₂(NO₃)₂, 5, 932
 CdH₉N₃O₃S₂
 Cd(NH₃)₃(S₂O₃), 5, 977
 CdH₁₀F₂N₄O
 (CdOF₂)(N₂H₅)₂, 5, 933
 CdH₁₂N₄
 [Cd(NH₃)₄]²⁺, 2, 27
 CdH₁₂O₆
 [Cd(H₂O)₆]²⁺, 5, 928, 963, 983
 CdH₁₈Cl₂N₉O₃P₃
 CdCl₂{OP(NH₂)₃}₃, 5, 966
 CdH₁₈N₆
 [Cd(NH₃)₆]²⁺, 2, 27; 5, 932
 CdHgC₄N₄S₄
 CdHg(SCN)₄, 5, 989
 CdHgC₁₄H₈O₄S₂
 CdHg(2-SC₆H₄CO₂)₂, 5, 989
 CdI₃
 [CdI₃]⁻, 5, 983, 984, 985
 CdI₄
 [CdI₄]²⁻, 5, 961, 983, 985
 CdKCl₃
 [K(CdCl₃)]_n, 1, 125
 CdMn₂C₁₀O₁₀
 Cd{Mn(CO)₅}₂, 5, 988
 CdN₄O₈
 [Cd(ONO)₄]²⁻, 2, 418
 CdN₆
 Cd(N₃)₂, 5, 932
 CdN₉
 [Cd(N₃)₃]⁻, 2, 235
 CdN₁₂
 [Cd(N₃)₄]²⁻, 2, 235
 CdNiC₄H₆N₆
 Cd(NH₃)₃Ni(CN)₄, 5, 932
 CdNiC₁₂H₁₆N₄O₂S₄
 NiCd(SCN)₄(THF)₂, 5, 988
 CdNiC₁₄H₁₀N₆
 Cd(py)₂Ni(CN)₄, 5, 932
 CdNiC₁₄H₁₈N₈
 Cd(en)Ni(CN)₄(pyrrole)₂, 5, 932
 CdO₃S₂
 CdS₂O₃, 2, 637
 CdO₆S₄
 [Cd(S₂O₃)₂]²⁻, 5, 963
 CdPdC₄H₆N₆
 {Cd(NH₃)₂}{Pd(CN)₄}, 5, 934
 CdPdC₆H₈N₆
 {Cd(en)}{Pd(CN)₄}, 5, 934
 CdPdC₆N₆
 CdPd(CN)₆, 5, 989
 CdS₁₂
 [Cd(S₈)₂]²⁻, 2, 542
 CdSb₂F₁₂
 Cd(SbF₆)₂, 2, 501
 CdW₂S₈
 [Cd(WS₄)₂]²⁻, 2, 575
 Cd₂As₃I
 Cd₂As₃I, 5, 989
 Cd₂C₆H₈N₆
 Cd(en)Cd(CN)₄, 5, 934
 Cd₂C₆H₂₀Cl₄N₄
 [Cd{H₂N(CH₂)₃NH₂}Cl₂]₂, 2, 45
 Cd₂C₁₀H₁₂N₁₄O₁₄
 [{Cd(adenine)(NO₃)₂(H₂O)}₂]⁴⁺, 5, 956
 Cd₂C₁₀H₂₀N₈S₄
 Cd₂(pn)₂(NCS)₄, 5, 987
 Cd₂C₁₂H₃₀I₄N₄
 Cd₂{N(CH₂CH₂NMe₂)₃}₃I₄, 5, 937
 Cd₂C₁₂H₃₄Cl₄N₆
 [CdCl₂{H₂N(CH₂)₃NH(CH₂)₃NH₂}]₂, 2, 47
 Cd₂C₁₅H₁₅N₇O₃
 Cd₂(py)₃(NO₃)₄, 5, 929
 Cd₂C₂₂H₃₃N₁₃S₄
 Cd₂(NCS)₄(butrz)₃, 2, 235
 Cd₂C₂₄H₃₆O₈P₄S₈
 [Cd{(Pr'O)₂PS₂}]₂, 2, 644
 Cd₂C₃₆H₄₈Cl₄N₂P₂
 {Cd{PPh₂(CH₂CH₂NEt₂)}Cl}₂(μ-Cl)₂, 5, 959
 Cd₂C₄₄H₃₀O₈P₂F₁₂
 [Cd(O₂CCF₃)₂]₂PPh₃]₂, 2, 437
 Cd₂Cl₂
 [Cd₂Cl₂]²⁺, 5, 984
 Cd₂Cl₅
 [Cd₂Cl₅], 5, 986, 987
 Cd₂FO₄P
 Cd₂(PO₄)F, 5, 963
 Cd₂H₂O₆S
 Cd₂(OH)₂(SO₄), 5, 961
 Cd₂H₈N₂O₁₂S₃
 Cd₂(NH₄)₂(SO₄)₃, 5, 963
 Cd₂I₆
 [Cd₂I₆]²⁻, 5, 937
 Cd₂ZrH₁₂F₈O₆
 Cd₂ZrF₈·6H₂O, 3, 428
 Cd₃C₁₆H₃₂N₁₂O₄S₄
 Cd₃(EtCONHNH₂)₄(NCS)₄, 5, 946
 Cd₃N₄₂
 [Cd₃(N₃)₁₄]ⁿ⁻, 2, 235
 Cd₄C₄₈H₆₀F₄N₂₄
 [Cd₄F₄(HNN=CHCH=CMe)₁₂]⁴⁺, 5, 951
 Cd₄C₆₀H₅₀S₁₀
 [Cd₄(SPh)₁₀]²⁻, 1, 151; 2, 528
 Cd₄C₇₂H₁₃₂Cl₈P₄
 [CdCl₂{P(C₆H₁₁)₃}]₄, 2, 679
 Cd₈C₂₄H₆₀IO₁₂S₁₂
 [Cd₈I(SCH₂CH₂OH)₁₂]³⁺, 1, 139, 163
 Cd₁₀C₃₂H₈₀O₁₆S₁₆
 [Cd₁₀(SCH₂CH₂OH)₁₆]⁴⁺, 1, 166
 Cd₁₀C₉₆H₈₀S₁₆Se₄
 [Cd₆(μ₃-Se)₄(μ-SPh)₁₂(CdSPh)₄]⁴⁻, 1, 166
 Cd₁₀C₉₆H₈₀S₂₀
 [Cd₆(μ-S)₄(μ-SPh)₁₂(CdSPh)₄]⁴⁻, 1, 166, 172
 [Cd₁₀S₄(SPh)₁₆]⁴⁻, 2, 527

- CeC₅O₁₅
 [Ce(CO₃)₅]⁶⁻, 1, 99; 3, 1114
 CeC₆H₁₈Cl₄O₃S₃
 CeCl₄(DMSO)₃, 3, 1115
 CeC₈H₂₄O₈P₄S₈
 [Ce{S₂P(OMe)₂}₄]⁻, 1, 94
 CeC₁₀H₁₂N₂O₈
 [Ce(edta)]⁻, 3, 1089
 CeC₁₂H₃₆Cl₄N₆P₂O₂
 CeCl₄(HMPA)₂, 3, 1115
 CeC₁₆H₄₀O₈P₄S₈
 [Ce{(EtO)₂PS₂}₄]⁻, 2, 644
 CeC₂₀H₁₆F₁₂O₈
 Ce(CF₃COCHCOMe)₄, 2, 375
 CeC₂₀H₂₈O₈
 Ce(acac)₄, 1, 94; 2, 373, 375; 3, 1114
 CeC₂₀H₄₀N₄S₈
 [Ce(S₂CNEt₂)₄]⁻, 3, 1087
 CeC₂₂H₂₈N₈O₇
 Ce(NO₃)₂(H₂O){N=CMe(2,6-py)C(Me)=
 NCH₂CH₂N=CMe(2,6-py)C(Me)=
 NCH₂CH₂}, 3, 1096
 CeC₂₂H₃₀N₁₄O₄
 [Ce{H₂NCONHN=CMeC=CHCH=CHCC(Me)=
 NNHCONH₂}]₂]³⁺, 3, 1090
 CeC₂₄H₁₆O₈
 [Ce(O₂C₆H₄)₄]⁴⁻, 1, 94; 3, 1115
 CeC₃₆H₃₀Cl₄O₂P₂
 CeCl₄(OPPh₃)₂, 3, 1115
 CeC₃₆H₃₀N₄O₁₄P₂
 Ce(NO₃)₄(OPPh₃)₂, 3, 1115
 Ce(O₂NO)₄(OPPh₃)₂, 2, 499
 CeC₃₆H₄₅N₄O
 Ce(octaethylporphyrin)(OH), 2, 822
 CeC₄₄H₇₆O₈
 Ce(Bu^tCOCHCOBu^t)₄, 6, 1027
 CeC₆₀H₄₄O₈
 Ce(PhCOCHCOPh)₄, 3, 1114
 CeC₆₈H₆₀O₈
 Ce(PhCH₂COCHCOCH₂Ph)₄, 2, 373
 CeC₈₈H₅₆N₈
 Ce(tetraphenylporphyrin)₂, 2, 823
 CeCl₃
 CeCl₃, 3, 1113
 CeCl₆
 [CeCl₆]²⁻, 3, 1116
 CeCr₂O₈
 Ce(CrO₄)₂, 3, 943
 CeF₅
 [CeF₅]⁻, 3, 1115
 CeF₆
 [CeF₆]²⁻, 3, 1115
 CeF₇
 [CeF₇]³⁻, 3, 1115
 CeF₈
 [CeF₈]⁴⁻, 3, 1115
 CeKC₂₈H₄₄O₆
 K{O(CH₂CH₂OMe)₂}₂Ce(cot)₂, 3, 17
 CeMo₁₂O₄₂
 [CeMo₁₂O₄₂]⁸⁻, 3, 1045
 CeN₅O₁₅
 [Ce(NO₃)₅]²⁻, 3, 1086
 CeN₆O₁₈
 [Ce(NO₃)₆]²⁻, 1, 541; 3, 1114
 [Ce(O₂NO)₆]²⁻, 2, 417
 [Ce(O₂NO)₆]²⁺, 2, 418
 CeO₁₆S₄
 [Ce(SO₄)₄]⁴⁻, 3, 1114
 CeW₁₀O₃₆
 [CeW₁₀O₃₆]⁸⁻, 3, 1046
 CeW₃₄O₁₂₂P₄
 [Ce(P₂W₁₇O₆₁)₂]¹⁶⁻, 3, 1048
 Ce₂F₁₄
 [Ce₂F₁₄]⁶⁻, 3, 1115
 Ce₂H₁₈O₂₁S₃
 Ce₂(SO₄)₃(H₂O)₉, 3, 1086
 Ce₂Mg₃N₆O₁₈
 Ce₂Mg₃(NO₃)₆, 1, 261
 Ce₆F₃₁
 [Ce₆F₃₁]⁷⁻, 3, 1115
 CfBr₂
 CfBr₂, 3, 1215
 CfCl₂
 CfCl₂, 3, 1215
 CfCl₃
 CfCl₃, 3, 1218
 CfF₃
 CfF₃, 3, 1218
 CfF₄
 CfF₄, 3, 1219
 CfO₂
 [CfO₂]⁺, 3, 1219
 Cf₂O₂S
 Cf₂O₂S, 3, 1217
 Cf₂O₃
 Cf₂O₃, 3, 1216
 Cf₂O₆S
 Cf₂O₂(SO₄)₃, 3, 1216
 Cf₂O₁₃S₃
 Cf₂(SO₄)₃, 3, 1216
 CmCl₃
 CmCl₃, 3, 1218
 CmF₃
 CmF₃, 3, 1218
 Cm₂CO₅
 Cm₂O₂(CO₃)₃, 3, 1217
 Cm₂C₂O₇
 Cm₂O(CO₃)₂, 3, 1217
 Cm₂C₃O₉
 Cm₂(CO₃)₃, 3, 1216
 Cm₂O₂S
 Cm₂O₂S, 3, 1217
 Cm₂O₃
 Cm₂O₃, 3, 1216
 Cm₂O₆S
 Cm₂O₂(SO₄)₃, 3, 1216
 Cm₂O₁₂S₃
 Cm₂(SO₄)₃, 3, 1216
 CoAg₃C₁₁₄H₉₆O₆P₆S₆
 Co(S₂C₂O₂)₃{Ag(PPh₃)₂}₃, 5, 816
 CoAsC₁₀H₂₀N₄O₄
 Co(HDMG)₂(AsMe₂), 4, 774
 CoAsC₁₅H₂₃ClN₄O₅
 CoCl{As(OH)MePH}(HDMG)₂, 4, 774
 CoAsC₁₈H₁₆N₂
 CoH(N₂)(AsPh₃)₃, 4, 769
 CoAsC₂₀H₁₅NO₃
 Co(NO)(CO)₂(AsPh₃)₄, 660
 CoAsC₂₇H₄₉N₄O₄P
 Co(HDMG)₂(PBu₃)(AsMePh), 4, 775
 CoAsFeMoWC₂H₆S
 CoFeMoWS(AsMe₂)₄, 832
 CoAsH₁₆N₅O₄
 [Co(OAsO₃H)(NH₃)₅]⁺, 4, 775
 CoAsH₁₈N₅O₄
 [Co(OAsO₃H₃)(NH₃)₅]³⁺, 4, 775
 CoAs₂C₂₆H₂₂I₂
 CoI₂(Ph₂AsCH=CHAsPh₂)₂, 4, 769
 CoAs₂C₂₆H₂₄Cl₂
 CoCl₂(Ph₂AsCH₂CH₂AsPh₂)₂, 4, 769
 CoAs₂C₃₆H₃₀I₂
 CoI₂(AsPh₃)₂, 4, 769
 CoAs₂C₄₀H₃₀N₄
 [Co(CN)₄(AsPh₃)₂]⁻, 4, 773
 CoAs₃AgC₂₁H₂₃O₄
 Ag{(2-Me₂AsC₆H₄)₂AsMe}Co(CO)₄, 5, 804

- CoAs₃C₁₇H₂₃Cl₃
 CoCl₃{MeAs(C₆H₄AsMe₂-2)₂}₂, **4**, 774
 CoAs₃C₄₃H₃₉O₂
 [Co{MeC(CH₂AsPh₂)₃}(CO)₂]⁺, **4**, 769, 773
 CoAs₃C₅₄H₄₈
 CoH₃(AsPh₃)₃, **4**, 769
 CoAs₄C₁₂H₂₈
 [Co(Me₂AsCH=CHAsMe₂)₂]⁻, **4**, 769
 CoAs₄C₁₂H₂₈Br₂
 [CoBr₂(Me₂AsCH=CHAsMe₂)₂]⁻, **4**, 773
 CoAs₄C₁₂H₃₂
 [Co(Me₂AsCH₂CH₂AsMe₂)₂]⁺, **4**, 769
 CoAs₄C₁₂H₃₆Cl₂O₁₂
 Co(ClO₄)₂(OAsMe₃)₄, **2**, 500
 CoAs₄C₁₈H₃₄Br₂
 [CoBr₂{1,2-(Me₂AsCH₂CH₂CH₂AsMe)₂C₆H₄}]⁺, **4**, 774
 CoAs₄C₁₈H₃₄O₂
 [Co(O₂){1,2-(Me₂AsCH₂CH₂CH₂AsMe)₂C₆H₄}]⁺, **4**, 774
 CoAs₄C₁₈H₃₅Br
 [CoHBr{1,2-(Me₂AsCH₂CH₂CH₂AsMe)₂C₆H₄}]⁺, **4**, 774
 CoAs₄C₁₈H₃₆
 [CoH₂{1,2-(Me₂AsCH₂CH₂CH₂AsMe)₂C₆H₄}]⁺, **4**, 774
 CoAs₄C₂₀H₃₂
 [Co(diars)₂]²⁺, **4**, 772
 CoAs₄C₂₀H₃₂BrNO
 [CoBr(NO)(diars)₂]⁺, **4**, 773
 CoAs₄C₂₀H₃₂Cl₂
 [CoCl₂(diars)₂]⁺, **4**, 773
 CoAs₄C₂₀H₃₂Cl₂O₈
 Co(OCIO₃)₂(diars)₂, **4**, 772
 CoAs₄C₂₀H₃₂I₂
 [CoI₂(diars)₂]⁺, **4**, 773
 CoAs₄C₂₀H₃₂NO
 [Co(NO)(diars)₂]⁺, **4**, 773
 CoAs₄C₂₀H₃₂O₂
 [Co(O₂)(diars)₂]⁺, **4**, 773, 784
 CoAs₄C₂₀H₃₃Cl
 [CoHCl(diars)₂]⁺, **4**, 773
 CoAs₄C₂₀H₃₄
 [CoH₂(diars)₂]⁺, **4**, 773, 784
 CoAs₄C₂₀H₃₅O
 [CoH(H₂O)(diars)₂]²⁺, **4**, 773
 CoAs₄C₂₀H₃₆O₂
 [Co(H₂O)₂(diars)₂]³⁺, **4**, 772, 784
 CoAs₄C₂₁H₃₃O₃
 [Co(CO₃)(diars)₂]⁺, **4**, 773
 CoAs₄C₂₂H₃₂N₂S₂
 Co(NCS)₂(diars)₂, **4**, 769
 CoAs₄C₂₂H₃₈O₂
 [CoMe₂(diars)₂]⁺, **4**, 773
 CoAs₄C₂₄H₃₈Cl₂
 [CoCl₂{Me₂As(CH₂)₃AsPhCH₂}]⁺, **4**, 773, 784
 CoAs₄C₂₄H₃₈O₂
 Co(O₂){Me₂As(CH₂)₃AsPhCH₂}]₂, **6**, 321
 [Co(O₂){Me₂As(CH₂)₃AsPhCH₂}]⁻, **4**, 773, 784
 [Co(R,R-C₂₄H₃₈As₄(O₂)]⁺, **2**, 319
 CoAs₄C₂₄H₄₂O₂
 [Co{Me₂As(CH₂)₃AsPhCH₂}]₂(H₂O)₂]³⁺, **4**, 784
 CoAs₄C₄₀H₆₄BrNO
 [Co(NO)Br(diars)₂]⁺, **4**, 666
 CoAs₄C₄₀H₆₄ClNO
 [Co(NO)Cl(diars)₂]⁺, **4**, 658
 CoAs₄C₄₀H₆₄NO
 [Co(NO)(diars)₂]²⁺, **4**, 658, 661, 664
 CoAs₄C₄₁H₆₄N₂OS
 [Co(NO)(NCS)(diars)₂]⁺, **4**, 661, 664
 CoAs₄C₅₂H₅₂ClO₈
 Co(OAsMePh₂)₄(ClO₄), **2**, 498
 CoAs₄C₅₃H₄₄NS
 [Co(NCS)(Ph₂AsCH=CHAsPh₂)₂]⁺, **4**, 769
 CoAs₄C₅₅H₄₂O
 Co{As(C₆H₄AsPh₂-2)₃}(CO)]⁺, **4**, 769
 CoAs₄C₇₂H₆₁
 [CoH(AsPh₃)₄]⁻, **4**, 769
 CoAs₆C₁₈H₄₂
 [Co(Me₂AsCH=CHAsMe₂)₃]³⁺, **4**, 773
 CoAs₆C₃₀H₄₈
 [Co(diars)₃]³⁺, **4**, 773
 CoAs₆C₃₄H₄₆
 [Co{MeAs(C₆H₄AsMe₂-2)₂}]₂]²⁺, **4**, 772
 CoAs₆C₄₂H₅₄
 [Co{1,8-(Me₂As)₂C₁₀H₆}]₃]³⁺, **4**, 772
 CoAuRu₃C₃₁H₁₅O₁₃P
 CoRu₃(CO)₁₀(μ₂-CO)₃(μ₃-AuPPh₃), **5**, 908
 CoBC₁₄H₁₅N₆
 [Co{HB(NN=CHCH=CH)₃}Cp]⁺, **2**, 252
 CoBC₁₅H₁₅N₃
 Co(BH₄)(terpy), **4**, 686, 691
 CoBC₃₆H₃₄P₂
 Co(BH₄)(PPh₃)₂, **4**, 702
 CoBC₃₆H₇₁P₂
 CoH(BH₄){P(C₆H₁₁)₃}]₂, **4**, 702, 704
 CoH(BH₄){P(C₆H₁₁)₃}]₂, **6**, 238
 CoBC₅₄H₄₉N₂P₃
 Co(N₂)(BH₄)(PPh₃)₃, **4**, 709, 710
 CoBC₅₄H₄₉P₃
 Co(BH₄)(PPh₃)₃, **4**, 702
 CoBC₅₅H₄₉NP₃
 CoH(BH₃CN)(PPh₃)₃, **4**, 702
 CoBW₁₁H₂O₄₀
 [BW₁₁Co(OH₂)O₃₉]⁶⁻, **3**, 1048
 CoB₂C₄₄H₅₂P₄
 Co(BPh₂)₂(diphos)₂, **3**, 99
 CoB₁₈C₄H₂₀
 Co(B₉C₂H₁₀)₂, **2**, 584
 CoCH₃N₄O₉
 [Co(CO₃)(NO₂)₃(NH₃)]⁻, **4**, 668
 CoCH₁₂N₄O₃
 [Co(CO₃)(NH₃)₄]⁺, **4**, 638, 813, 815
 [Co(NH₃)₄(CO₃)]⁺, **2**, 447
 CoCH₁₂N₅O₅
 Co(CN)(SO₃)(NH₃)₄, **4**, 650
 CoCH₁₄O₆
 [Co(MeOH)(OH₂)₅]²⁺, **2**, 298
 CoCH₁₅F₃N₅O₃S
 [Co(OSO₂CF₃)(NH₃)₅]²⁺, **4**, 638
 [Co(O₃SCF₃)(NH₃)₅]²⁺, **1**, 186
 CoCH₁₅N₅O₃
 [Co(CO₃)(NH₃)₅]⁺, **2**, 447; **4**, 638, 816, 960
 [Co(CO₃)(NH₃)₅]²⁺, **4**, 814
 [Co(OCO₂)(NH₃)₅]⁺, **4**, 790, 814
 CoCH₁₅N₆
 [Co(CN)(NH₃)₅]²⁻, **1**, 186; **4**, 650, 654
 CoCH₁₅N₆O
 [Co(NCO)(NH₃)₅]²⁻, **4**, 677, 679
 CoCH₁₅N₆S
 [Co(NCS)(NH₃)₅]²⁺, **1**, 185, 376, 504; **4**, 679, 681
 [Co(SCN)(NH₃)₅]²⁻, **1**, 185, 376, 465, 471; **4**, 680, 681, 698
 CoCH₁₅N₆Se
 [Co(NCSe)(NH₃)₅]²⁺, **4**, 680
 CoCH₁₆N₄O₂
 [Co(NH₃)₅(O₂CH)]²⁺, **1**, 376
 CoCH₁₆N₄O₆P₂
 [Co{OP(O)(OH)₂CH₃}(NH₃)₄]⁺, **4**, 763, 766
 CoCH₁₆N₅O₂
 [Co(O₂CH)(NH₃)₅]²⁺, **4**, 791, 792, 793
 CoCH₁₆N₅O₃
 [Co(OCO₂H)(NH₃)₅]⁺, **4**, 814
 [Co(OCO₂H)(NH₃)₅]²⁺, **4**, 814
 CoCH₁₆N₇
 [Co(NH₃)₅(NCNH)]²⁺, **4**, 677

- CoCH₁₇N₆O₂
 [Co(NH₃)₅(HNCO₂H)]²⁺, 4, 682
 [Co(NH₃)₅(O₂CNH₂)]²⁺, 4, 679
 CoCH₁₇N₇
 [Co(NH₃)₅(NCNH₂)]³⁺, 4, 675, 677
 CoCH₁₈N₅O₃S
 [Co(OSO₂Me)(NH₃)₅]²⁺, 4, 817
 CoCH₁₈N₆O₂
 [Co(NH₃)₅(H₂NCO₂H)]³⁺, 4, 679, 682
 CoCH₁₉N₇O
 [Co(NH₃)₅(H₂NCONH₂)]³⁺, 1, 304; 4, 677, 682; 6, 471
 CoCH₁₉N₉
 [Co(NH₃)₅{NCN(NH₂)₂}]³⁺, 4, 675
 CoC₂ClNO₃
 [CoCl(CO)₂(NO)]⁻, 2, 112
 CoC₂H₂O₄
 Co(O₂CH)₂, 4, 791
 CoC₂H₃N₄O₉
 [Co(NO₃)₃(NCMe)]⁻, 1, 82
 CoC₂H₈N₆O₈
 [Co(en)(NO₂)₄]⁻, 2, 418; 4, 668, 671
 CoC₂H₈O₁₀
 [Co(CO₃)₂(H₂O)₄]²⁻, 4, 811
 CoC₂H₁₀N₄O₂
 [Co(NH₃)₂(H₂O)₂(CN)₂]⁺, 1, 22, 26
 CoC₂H₁₀N₆O₈
 [Co(NH₂Me)₂(NO₂)₄]⁻, 2, 28
 CoC₂H₁₁N₆O₆
 Co(NH₃)(en)(NO₂)₃, 2, 418
 CoC₂H₁₂N₄O₄
 [Co(C₂O₄)(NH₃)₄]⁺, 2, 444; 4, 800
 CoC₂H₁₂N₆S₂
 [Co(NCS)₂(NH₃)₄]⁺, 4, 679
 CoC₂H₁₄Cl₂N₄
 [Co(en)(NH₃)₂Cl]⁺, 1, 27, 469
 CoC₂H₁₅F₃N₅O₂
 [Co(NH₃)₅(O₂CCF₃)]²⁺, 1, 304
 CoC₂H₁₅N₅O₄
 [Co(OC₂O₃)(NH₃)₅]⁻, 4, 802
 CoC₂H₁₆N₅O₃
 [Co(NH₃)₅(O₂CCHO)]²⁺, 6, 188
 CoC₂H₁₆N₅O₄
 [Co(OC₂O₃H)(NH₃)₅]²⁺, 4, 800
 CoC₂H₁₇IN₆
 [Co(NH₃)₅(NCCH₂I)]³⁺, 4, 678
 CoC₂H₁₈N₅O₂
 [Co(NH₃)₅(OAc)]²⁺, 1, 374; 6, 435, 436
 [Co(OAc)(NH₃)₅]²⁺, 4, 790, 793
 CoC₂H₁₈N₅O₅P
 [Co(NH₃)₅(OPO₃Ac)]⁺, 4, 670; 6, 443
 CoC₂H₁₈N₆
 [Co(NH₃)₅(NCMe)]³⁺, 4, 675, 676, 678; 6, 449, 450, 453
 CoC₂H₁₈N₆O
 [Co(NH₃)₄(H₂NCH₂CONH₂)]²⁺, 6, 430
 CoC₂H₁₈N₉
 [Co(NH₃)₅(5-methyltetrazolate)]²⁺, 1, 186
 [Co(NH₃)₅(N=NN=NCMe)]²⁺, 4, 698
 CoC₂H₁₉N₆O₂
 [Co(NH₃)₅(H₂NCH₂CO₂)]⁺, 6, 430
 CoC₂H₁₉N₉
 [Co(NH₃)₅(NHN=NN=NCMe)]³⁺, 4, 697, 698
 [Co(NH₃)₅(N=NNHN=NCMe)]³⁺, 4, 697
 CoC₂H₂₀N₆
 [Co(en)(NH₃)₄]³⁺, 2, 31
 CoC₂H₂₁N₅OS
 [Co(NH₃)₅(DMSO)]³⁺, 2, 28; 4, 690, 697, 790
 CoC₂H₂₁N₅O₄P
 [Co(NH₃)₅(O₂P(OMe)₂)]²⁺, 6, 447
 CoC₂H₂₃N₆O₃P
 [Co{OP(O₂H)CHMeNH₃}(NH₃)₅]²⁺, 4, 766
 CoC₂N₂
 {Co(CN)₂}_n, 4, 648
 CoC₂N₂O₃
 [Co(CN)(CO)₂(NO)]⁻, 4, 646
 CoC₂N₄O₂
 [Co(CN)₂(NO)₂]⁻, 4, 646, 658
 CoC₂N₄O₄
 Co(C₂O₄)N₄, 2, 444
 CoC₂N₆
 [Co(CN)₂(N₂)₂]⁺, 4, 650
 CoC₃H₆N₃S₆
 Co(S₂CNH₂)₃, 4, 864
 CoC₃H₆N₆S₆
 [Co(S₂C=NNH₂)₃]³⁺, 4, 864
 CoC₃H₆N₅O₂
 [Co(O₂CCH₂NHMe)(NH₃)₄]⁺, 1, 198
 CoC₃H₆N₆
 Co(CN)₃(NH₃)₃, 4, 650
 CoC₃H₆N₆S₆
 Co(S₂CNHNH₂)₃, 4, 864
 CoC₃H₉N₉S₃
 Co(HN=NCSNH₂)₃, 4, 858
 CoC₃H₁₂N₂O₅
 [Co(CO₃)(H₂O)₂(en)]⁺, 4, 815
 CoC₃H₁₂N₄O₆S₂
 Co(SO₃)₂{N(CH₂NH₂)₃}, 4, 822
 CoC₃H₁₂N₉S₃
 Co{H₂NC(S)NHNH₂}₃, 2, 803
 CoC₃H₁₄ClN₅S
 [Co(en)(NH₃)₂(NCS)Cl]⁺, 1, 27
 CoC₃H₁₄N₄O₄S
 [Co(OSO₂)(H₂O){N(CH₂NH₂)₃}]⁺, 4, 822
 CoC₃H₁₅ClN₅
 [CoCl{(H₂NCH₂)₃N}(NH₃)₂]²⁺, 2, 51
 CoC₃H₁₅N₉S₃
 [Co{H₂NC(S)NHNH₂}₃]³⁺, 2, 803; 4, 857
 CoC₃H₁₆N₅O₂
 [Co(NH₃)₄{O₂CC(Me)=NH}]²⁺, 6, 186
 CoC₃H₁₇N₇
 [Co(NH₃)₅(NCCH₂CN)]³⁺, 4, 675
 CoC₃H₁₇N₉O₂
 [Co(NCH=NC(NO₂)=CH)(NH₃)₅]²⁺, 4, 694
 CoC₃H₁₈N₅O₂
 [Co(NH₃)₄(MeNHCH₂CO₂)]⁺, 2, 754
 [Co(NH₃)₄{O₂CCHMeNH₂}]²⁺, 6, 186
 CoC₃H₁₈N₅O₃
 [Co(NH₃)₅(O₂CCOMe)]²⁺, 6, 186, 459
 CoC₃H₁₈N₆
 [Co(NH₃)₅(NCCH=CH₂)]³⁺, 1, 430; 4, 675, 676; 6, 449, 450
 CoC₃H₁₈N₇
 [Co(NH₃)₅(N-CH=NCH=CH)]²⁺, 6, 435
 CoC₃H₁₈N₈O₂
 [Co(NH₃)₅(HNCH=NCH=CN₂)]³⁺, 4, 699
 CoC₃H₁₉N₇
 [Co(HNCH=NCH=CH)(NH₃)₅]³⁺, 4, 696, 697, 699
 CoC₃H₂₀N₆
 [Co(NH₃)₄(HN=CMCCH₂NH₂)]³⁺, 6, 458
 CoC₃H₂₁N₇
 [Co(NH₃)₅(NCNMe₂)]³⁺, 4, 677; 6, 449
 CoC₃H₂₂N₆
 [Co(NH₃)₄(R,S-pn)]³⁺, 2, 34
 [Co(NH₃)₄{NH₂CH₂CHMeNH₂}]³⁺, 6, 189
 CoC₃H₂₂N₆O
 [Co(DMF)(NH₃)₅]³⁺, 4, 682, 790; 6, 433
 [Co(NH₃)₅(NH₂CH₂COMe)]³⁺, 6, 189, 458
 CoC₃H₂₃N₇O
 [Co(NH₂CONMe₂)(NH₃)₅]³⁺, 4, 677, 698
 CoC₃H₂₄N₅O₄P
 [Co(NH₃)₅(OP(OMe)₃)]³⁺, 4, 752, 755; 6, 447
 CoC₃NO₄
 Co(NO)(CO)₃, 1, 290; 2, 106; 4, 662, 663; 6, 270
 CoC₃N₂O₃
 [Co(NO)(CN)(CO)₂]⁻, 4, 658
 CoC₃N₃O₂
 [Co(CN)₂(CO)(NO)]²⁻, 4, 646, 658

- CoC₃N₄O
 [Co(NO)(CN)₃]³⁻, 4, 646, 658, 662
 CoC₃N₂₁N₇
 [Co(NH₃)₅(NCNMe₂)₃]³⁺, 4, 675
 CoC₃OH₂₄N₆
 [Co(bipy)₃]³⁺, 6, 652
 CoC₃O₃P₃
 Co(CO)₃P₃, 4, 699
 CoC₃O₃S₆
 [Co(S₂CO)₃]³⁻, 4, 864
 CoC₃O₉
 [Co(CO₃)₃]³⁻, 1, 22; 4, 638, 813, 816, 866
 CoC₃S₉
 [Co(S₂CS)₃]³⁻, 4, 869
 CoC₄HO₄
 CoH(CO)₄, 2, 689, 694, 696, 703, 706, 709; 4, 704
 CoC₄H₂N₄O₄S
 [Co(CN)₄(SO₃)(H₂O)]³⁻, 1, 310; 4, 652, 823
 [Co(CN)₄(SO₃)(H₂O)]⁴⁻, 4, 653
 CoC₄H₂O₅
 Co(O₂CCOCH₂CO₂), 6, 455
 CoC₄H₄Cl₂N₂
 CoCl₂(N=CHCH=NCH=CH), 2, 80
 CoC₄H₄S₄
 [Co(S₂C₂H₂)₂]⁻, 4, 876
 CoC₄H₆O₄
 Co(OAc)₂, 6, 270
 CoC₄H₇N₂O₃
 [Co(H₂NCH₂CONHCH₂CO₂)₂]⁺, 2, 760
 CoC₄H₈N₂O₆
 [Co(CO₃)₂(en)]⁻, 4, 815
 CoC₄H₈N₃O₆
 Co(C₂O₄)(NO₂)(en), 4, 674
 CoC₄H₈N₄O₈
 [Co(NO₂)₂(Gly-O)₂]⁺, 4, 668
 CoC₄H₈N₆S₄
 Co{(H₂N)₂CS}₂(NCS)₂, 2, 639
 CoC₄H₁₀Cl₂N₂O₂
 CoCl₂(HCONHMe)₂, 2, 491
 CoC₄H₁₀Cl₂N₄S₄
 Co(S₂CNMeNH₂)₂Cl₂, 2, 803
 CoC₄H₁₂N₄O₃
 [Co(CO₃){N(CH₂NH₂)₃}]⁺, 4, 816
 CoC₄H₁₂OP₂S₃
 Co(S₂PMe₂)(SOPMe₂), 4, 870
 CoC₄H₁₂O₆S₄
 [Co(O₂SMe)₄]²⁻, 4, 835
 CoC₄H₁₂P₂S₄
 Co(S₂PMe₂)₂, 4, 870
 CoC₄H₁₃Cl₃N₃
 CoCl₃(dien), 2, 47; 4, 765; 6, 216, 436
 CoC₄H₁₃N₃
 [Co(dien)]³⁺, 6, 448
 CoC₄H₁₃N₆O₆
 Co(dien)(NO₂)₃, 6, 436
 Co(NO₂)₃(dien), 2, 47; 4, 668, 670
 CoC₄H₁₃N₁₂
 Co(N₃)₃(dien), 2, 47
 CoC₄H₁₄N₁₁O₂
 Co(NO)(H₂NC(=NH)NC(=NH)NH₂)₂(H₂O), 4, 658
 CoC₄H₁₅N₆S
 [Co(SCN){N(CH₂NH₂)₃}(NH₃)]²⁺, 4, 680, 681
 CoC₄H₁₆BrClN₄
 [Co(en)₂BrCl]⁺, 1, 294, 469
 CoC₄H₁₆BrN₅O₂
 [Co(en)₂(NO₂)Br]⁺, 1, 505
 CoC₄H₁₆Br₂N₄
 [Co(en)₂Br₂]⁺, 1, 294, 467, 468, 469; 2, 32
 CoC₄H₁₆ClH₄O₃S
 Co(en)₂(SO₃)Cl, 2, 638
 CoC₄H₁₆ClN₄
 [Co(en)₂Cl]²⁺, 1, 505
 CoC₄H₁₆ClN₄O₃S₂
 [Co(en)₂(S₂O₃)Cl]⁺, 1, 294
 CoC₄H₁₆ClN₄O₃S₃
 Co{S(S)SO₃}Cl(en)₂, 4, 817
 CoC₄H₁₆ClN₅O
 [CoCl(NO)(en)₂]⁻, 2, 103, 104; 4, 658, 661
 CoC₄H₁₆ClN₅O₂
 [Co(en)₂(NO₂)Cl]⁺, 1, 183, 294
 CoC₄H₁₆ClN₅O₅
 [Co(NO)(OClO₃)(en)₂]⁺, 4, 658, 661
 CoC₄H₁₆ClN₇
 [Co(en)₂(N₃)Cl]⁻, 1, 294
 CoC₄H₁₆Cl₂N₄
 [CoCl₂(dien)(NH₃)]⁺, 2, 47
 CoCl₂(en)₂, 1, 127; 2, 805
 [CoCl₂(en)₂]⁺, 1, 183, 190, 191, 294, 295, 302, 303, 304, 307, 401, 402, 467, 468, 469, 505; 2, 28, 32, 768; 4, 638; 6, 427
 CoC₄H₁₆N₃O₂
 [Co(dien)(OH)(H₂O)]²⁺, 6, 432
 CoC₄H₁₆N₄
 [Co(en)₂]³⁺, 2, 32, 902
 CoC₄H₁₆N₄O₃S
 [Co(en)₂(SO₃)]⁺, 2, 638; 4, 820
 CoC₄H₁₆N₄O₃S₂
 [Co(S₂O₃)(en)₂]⁺, 4, 817
 CoC₄H₁₆N₄O₄P
 Co(en)₂(PO₄), 1, 203; 6, 446, 447
 Co(O₂PO₂)(en)₂, 4, 752
 [Co(O₂PO₂)(en)₂]⁺, 4, 750, 753
 CoC₄H₁₆N₄O₄S
 [Co(en)₂SO₄]⁻, 1, 27
 [Co(O₂SO₂)(en)₂]⁺, 4, 817
 CoC₄H₁₆N₄O₆S₂
 [Co(en)₂(SO₃)₂]⁻, 2, 418, 638; 4, 822, 823
 CoC₄H₁₆N₄O₆S₄
 [Co(S₂O₃)₂(en)₂]⁻, 4, 817
 CoC₄H₁₆N₅O
 [Co(NO)(en)₂]²⁺, 2, 112
 CoC₄H₁₆N₆O₂
 [Co(NO₂)₂(en)₂]⁺, 4, 667, 670
 CoC₄H₁₆N₆O₄
 [Co(en)₂(NO₂)₂]⁺, 2, 32, 418; 4, 638, 666, 668, 673, 788
 [Co(NO₂)(ONO)(en)₂]⁺, 4, 668, 672, 673
 [Co(NO₂)₂(dien)(NH₃)]⁺, 2, 47; 4, 670
 [Co(ONO)₂(en)₂]⁺, 4, 668, 672, 673
 CoC₄H₁₆N₁₀
 [Co(en)₂(N₃)₂]⁺, 1, 367; 2, 232
 CoC₄H₁₆O₁₀S₄
 Co(O₂SMe)₄(H₂O)₂, 4, 835
 CoC₄H₁₇ClN₄O
 [Co(en)₂(OH)Cl]⁺, 1, 294, 304
 CoC₄H₁₇N₄O₇P₂
 Co(en)₂(HP₂O₇), 6, 448
 Co{O₂P₂O₄(OH)}(en)₂, 4, 760
 CoC₄H₁₈BrN₄O
 [CoBr(dien)(NH₃)(OH₂)]⁺, 2, 47
 CoC₄H₁₈ClN₄O
 [Co(en)₂(H₂O)Cl]²⁺, 1, 304, 467
 CoC₄H₁₈FN₄O
 [CoF(en)₂(H₂O)]⁺, 1, 254
 CoC₄H₁₈IN₄O₄
 [Co(OIO₂)(en)₂(H₂O)]²⁺, 4, 826
 CoC₄H₁₈N₃O₃
 [Co(dien)(OH)(H₂O)₂]²⁺, 6, 432
 CoC₄H₁₈N₄O₂
 [Co(en)₂(OH)₂]⁺, 1, 304
 CoC₄H₁₈N₄O₃S
 [Co(SO₃)(OH₂)(en)₂]⁺, 4, 823
 CoC₄H₁₈N₄O₄S
 [Co(en)₂(SO₃)(H₂O)]⁺, 1, 294; 4, 823
 CoC₄H₁₈N₄O₄S₂
 [Co(S₂O₃)(H₂O)(en)₂]⁺, 4, 817, 857
 CoC₄H₁₈N₄O₄S₃

- $[\text{Co}\{\text{S}(\text{S})\text{SO}_3\}(\text{OH}_2)(\text{en})_2]^{2+}$, 4, 817
 CoC₄H₁₈N₄O₅P
 $\text{Co}(\text{en})_2(\text{OH})(\text{HPO}_4)$, 6, 446
 CoC₄H₁₈N₄O₅S
 $[\text{Co}(\text{en})_2(\text{H}_2\text{O})\text{SO}_4]^{+}$, 1, 27
 $[\text{Co}(\text{OSO}_3)(\text{H}_2\text{O})(\text{en})_2]^{-}$, 4, 817
 CoC₄H₁₈N₄O₄
 $[\text{Co}(\text{NH}_3)_5(\text{O}_2\text{CCH}=\text{CHCO}_2\text{H})]^{2+}$, 1, 374, 376
 CoC₄H₁₉ClN₅
 $[\text{CoCl}(\text{dien})(\text{NH}_3)_2]^{2+}$, 2, 47
 $[\text{CoCl}(\text{en})_2(\text{NH}_3)]^{2+}$, 2, 31
 $[\text{Co}(\text{en})_2(\text{NH}_3)\text{Cl}]^{2+}$, 1, 12, 25, 294
 CoC₄H₁₉ClN₅O
 $[\text{Co}(\text{en})_2(\text{H}_2\text{NOH})\text{Cl}]^{2+}$, 1, 294
 CoC₄H₁₉N₃O₃
 $[\text{Co}(\text{dien})(\text{OH}_2)_3]^{3+}$, 2, 47
 CoC₄H₁₉N₄O₂
 $[\text{Co}(\text{OH})(\text{H}_2\text{O})(\text{en})_2]^{2+}$, 4, 786, 800, 822, 825; 6, 432
 CoC₄H₁₉N₄O₃S
 $[\text{Co}(\text{en})_2(\text{NH}_3)(\text{SO}_3)]^{+}$, 2, 32, 638
 CoC₄H₁₉N₆O₂
 $[\text{Co}(\text{ONO})(\text{NH}_3)(\text{en})_2]^{+}$, 4, 668
 $[\text{Co}(\text{ONO})(\text{NH}_3)(\text{en})_2]^{2+}$, 4, 672
 CoC₄H₁₉N₆O₄
 $[\text{Co}(\text{NH}_3)_4\{\text{O}_2\text{CCMe}(\text{CH}_2\text{NO}_2)\text{NH}_2\}]^{2+}$, 6, 186
 CoC₄H₁₉N₇
 $\text{Co}(\text{NH}_3)_5(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})$, 1, 364
 $[\text{Co}(\text{NH}_3)_5(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})]^{3+}$, 4, 688
 CoC₄H₂₀N₄O₂
 $[\text{Co}(\text{en})_2(\text{H}_2\text{O})_2]^{3+}$, 1, 284, 447, 469; 4, 679, 786, 800, 825
 CoC₄H₂₀N₄O₆P₂
 $[\text{Co}\{\{\text{OP}(\text{O})(\text{OH})\}_2\text{CH}_2\}(\text{en})_2]^{-}$, 4, 766
 CoC₄H₂₀N₄O₆Te
 $[\text{Co}(\text{en})_2\{\text{O}_2\text{Te}(\text{OH})_4\}]^{+}$, 4, 817
 CoC₄H₂₀N₆
 $[\text{Co}\{\{\text{H}_2\text{NCH}_2\}_2(\text{MeNHCH}_2)\text{N}\}(\text{NH}_3)_2]^{3+}$, 2, 51
 CoC₄H₂₀N₇
 $[\text{Co}(\text{NH}_3)_5(\text{NCH}=\text{NCH}=\text{CMe})]^{2+}$, 4, 697
 CoC₄H₂₀O₆
 $[\text{Co}(\text{MeOH})_4(\text{OH}_2)_2]^{2-}$, 2, 298
 CoC₄H₂₁N₇O₂
 $[\text{Co}(\text{NH}_3)_5(\text{NCCH}_2\text{CH}_2\text{CH}_2\text{NO}_2)]^{3+}$, 1, 430
 CoC₄H₂₂N₆
 $[\text{Co}(\text{dien})(\text{NH}_3)_3]^{3+}$, 2, 47
 CoC₄H₂₄N₆O₂
 $[\text{Co}(\text{NH}_3)_5(\text{H}_2\text{NCH}_2\text{CO}_2\text{Et})]^{3+}$, 6, 214, 430
 CoC₄N₄
 $[\text{Co}(\text{CN})_4]^{2-}$, 4, 648
 $[\text{Co}(\text{CN})_4]^{3-}$, 4, 647, 655
 CoC₄N₄O₃S
 $[\text{Co}(\text{CN})_4(\text{SO}_3)]^{3-}$, 4, 653, 823
 $[\text{Co}(\text{CN})_4(\text{SO}_3)]^{5-}$, 4, 650
 CoC₄N₄O₆S₂
 $[\text{Co}(\text{CN})_4(\text{SO}_3)_2]^{5-}$, 4, 638, 650, 653, 773
 CoC₄N₄S₄
 $[\text{Co}(\text{CNS})_4]^{2-}$, 1, 548
 $[\text{Co}(\text{NCS})_4]^{2-}$, 6, 802, 847
 CoC₄N₆
 $[\text{Co}(\text{CN})_4(\text{N}_2)]^{-}$, 4, 650
 CoC₄O₄
 $[\text{Co}(\text{CO})_4]^{-}$, 1, 122; 2, 210, 696
 CoC₄O₆
 $\text{Co}(\text{CO})_4(\text{O}_2)$, 4, 781
 CoC₅BrN₅
 $[\text{Co}(\text{CN})_5\text{Br}]^{3-}$, 2, 10
 CoC₅ClN₅
 $[\text{Co}(\text{CN})_5\text{Cl}]^{3-}$, 2, 9
 CoC₅HN₅
 $[\text{Co}(\text{CN})_5\text{H}]^{2+}$, 2, 691
 $[\text{Co}(\text{CN})_5\text{H}]^{3-}$, 2, 10, 711; 4, 647, 649, 655; 6, 496, 497
 CoC₅HN₅O
 $[\text{Co}(\text{CN})_5(\text{OH})]^{3-}$, 4, 652, 830; 6, 435
 CoC₅HN₅O₂
 $[\text{Co}(\text{OOH})(\text{CN})_5]^{3-}$, 6, 324
 CoC₅H₂N₅O
 $[\text{Co}(\text{CN})_5(\text{H}_2\text{O})]^{2-}$, 1, 186, 310; 2, 9; 4, 650, 653, 784; 6, 435
 $[\text{Co}(\text{CN})_5(\text{H}_2\text{O})]^{3-}$, 6, 236
 CoC₅H₃N₆
 $[\text{Co}(\text{CN})_5(\text{NH}_3)]^{2-}$, 4, 650
 CoC₅H₅Cl₂N
 $[\text{CoCl}_3(\text{py})]^{-}$, 4, 685
 CoC₅H₅Cl₂N₅
 $\text{CoCl}_2(\text{adenine})$, 4, 694
 CoC₅H₅N₂S₂
 $\text{CoCp}(\text{S}_2\text{N}_2)$, 2, 799
 CoC₅H₅N₂O₂S₂
 $\text{Co}\{\text{MeC}(\text{S})\text{CHC}(\text{S})\text{Me}\}(\text{NO})_2$, 4, 660, 880
 CoC₅H₇O₂
 $[\text{Co}(\text{acac})]^{+}$, 1, 538
 CoC₅H₈N₂O₃
 $[\text{Co}\{\text{H}_2\text{NCH}_2\text{CONHCH}(\text{Me})\text{CO}_2\}]^{+}$, 2, 760
 CoC₅H₁₁N₆
 $\text{Co}(\text{CN})_3(\text{NH}_3)(\text{en})$, 4, 650
 CoC₅H₁₅Cl₃N₃
 $\text{CoCl}_3\{\text{H}_2\text{NCH}_2\text{CH}_2\text{NH}(\text{CH}_2)_3\text{NH}_2\}$, 2, 47
 CoC₅H₁₆ClN₄O₃
 $[\text{Co}(\text{en})_2(\text{CO}_3)\text{Cl}]^{+}$, 1, 294
 CoC₅H₁₆ClN₅
 $[\text{Co}(\text{en})_2(\text{CN})\text{Cl}]^{-}$, 1, 294
 CoC₅H₁₆ClN₅S
 $[\text{Co}(\text{en})_2(\text{NCS})\text{Cl}]^{+}$, 1, 183, 294, 305
 CoC₅H₁₆N₆O₂
 $[\text{Co}(\text{ONO})(\text{CN})(\text{en})_2]^{+}$, 4, 672
 CoC₅H₁₆N₆O₂S
 $[\text{Co}(\text{en})_2(\text{NCS})(\text{NO}_2)]^{+}$, 2, 32; 4, 670
 $[\text{Co}(\text{en})_2(\text{NCS})(\text{ONO})]^{+}$, 1, 465; 2, 32; 4, 668, 670, 672, 673
 CoC₅H₁₈N₅OS
 $[\text{Co}(\text{OSCH}_2\text{CH}_2\text{NH}_2)\{\text{N}(\text{CH}_2\text{NH}_2)_3\}]^{2+}$, 4, 845
 CoC₅H₁₈N₅OSc
 $[\text{Co}(\text{OSeCH}_2\text{CH}_2\text{NH}_2)\{\text{N}(\text{CH}_2\text{NH}_2)_3\}]^{2+}$, 4, 882
 CoC₅H₁₈N₆O₄
 $[\text{Co}(\text{en})(\text{pn})(\text{NO}_2)_2]^{+}$, 1, 22
 CoC₅H₁₈N₇O₂
 $[\text{Co}(\text{NH}_3)_5(\text{N}=\text{CHCH}=\text{NCH}=\text{CCO}_2)]^{2+}$, 1, 373
 CoC₅H₁₉N₄O₃
 $[\text{Co}(\text{CO}_2\text{H})(\text{H}_2\text{O})(\text{en})_2]^{2+}$, 4, 802
 $[\text{Co}(\text{O}_2\text{CH})(\text{H}_2\text{O})(\text{en})_2]^{2+}$, 4, 791
 CoC₅H₁₉N₆S
 $[\text{Co}(\text{SCN})(\text{NH}_3)(\text{en})_2]^{2+}$, 4, 680, 681
 CoC₅H₂₀Br₂N₅
 $[\text{Co}(\text{en})_2\text{Br}(\text{H}_2\text{NCH}_2\text{Br})]^{2+}$, 6, 430
 CoC₅H₂₀N₅O₃
 $[\text{Co}(\text{NH}_3)_5(\text{O}_2\text{CCOCHCH}_2\text{CH}_2)]^{2+}$, 6, 468
 CoC₅H₂₀N₆
 $[\text{Co}(\text{py})(\text{NH}_3)_3]^{3+}$, 3, 1110
 CoC₅H₂₁ClN₅
 $[\text{Co}(\text{en})_2(\text{H}_2\text{NMe})\text{Cl}]^{2+}$, 1, 294
 CoC₅H₂₁N₇O
 $[\text{Co}(\text{NH}_3)_5(\text{AcN}=\text{CH}=\text{NCH}=\text{CH})]^{3+}$, 6, 435
 CoC₅H₂₂N₅O₄
 $\text{Co}(\text{NH}_3)_5(\text{O}_2\text{CCH}_2\text{CO}_2\text{Et})$, 1, 377
 $[\text{Co}(\text{NH}_3)_5(\text{O}_2\text{CCO}(\text{CH}_2)_3\text{OH})]^{2+}$, 6, 468
 CoC₅H₂₂N₆O₂
 $[\text{Co}(\text{NH}_3)_5(\text{NCCH}_2\text{CO}_2\text{Et})]^{3+}$, 4, 676
 CoC₅H₂₄N₆O₂
 $[\text{Co}(\text{NH}_3)_3\{\text{HN}=\text{CMeC}(\text{CH}_2\text{OH})_2\text{NH}_2\}]^{3+}$, 6, 189
 CoC₅N₃O₂
 $[\text{Co}(\text{CN})_3(\text{CO})_2]^{2-}$, 4, 647, 655
 CoC₅N₅
 $[\text{Co}(\text{CN})_5]^{3-}$, 1, 334, 366, 376; 2, 9, 10, 582, 709, 711; 4, 647, 648, 652, 681, 830; 6, 236, 237, 497
 $[\text{Co}(\text{CN})_5]^{4-}$, 4, 647
 CoC₅N₅I

- $[\text{Co}(\text{CN})_5\text{I}]^3$, 4, 638
 CoC₅N₅O₂
 $[\text{Co}(\text{CN})_5(\text{O}_2)]^{2-}$, 4, 777
 $[\text{Co}(\text{CN})_5(\text{O}_2)]^{3-}$, 2, 10, 322, 323, 329; 4, 650, 654, 780
 CoC₅N₅O₃S
 $[\text{Co}(\text{CN})_5(\text{SO}_3)]^{4-}$, 4, 650
 CoC₅N₅O₃S₂
 $[\text{Co}(\text{CN})_5(\text{S}_2\text{O}_3)]^{4-}$, 4, 650
 CoC₅N₆O
 $[\text{Co}(\text{CN})_5(\text{NO})]^{3-}$, 4, 657, 658
 CoC₅N₆O₂
 $[\text{Co}(\text{CN})_5(\text{NO}_2)]^{3-}$, 4, 652
 CoC₅N₈
 $[\text{Co}(\text{CN})_5(\text{N}_3)]^{3-}$, 2, 10; 4, 654
 CoC₆HN₃O₂S₄
 $[\text{Co}\{\text{S}_2\text{C}=\text{C}(\text{CN})_2\}(\text{S}_2\text{C}=\text{CHNO}_2)]$, 4, 869
 CoC₆H₆NO₆
 $[\text{Co}\{\text{N}(\text{CH}_2\text{CO}_2)_3\}]^-$, 2, 789
 CoC₆H₆N₄
 $\{\text{Co}(\text{NCH}=\text{NCH}=\text{CH})_2\}_n$, 4, 694
 CoC₆H₆O₆S₃
 $[\text{Co}(\text{SCH}_2\text{CO}_2)_3]^{3+}$, 4, 838
 CoC₆H₈Cl₂N₄
 $\text{CoCl}_2(\text{HNCH}=\text{NCH}=\text{CH})_2$, 4, 694
 CoC₆H₈Cl₂N₄S₂
 $\text{CoCl}_2\{\text{SC}(\text{NH}_2)=\text{NCH}=\text{CH}\}_2$, 4, 694
 CoC₆H₈N₂O₈
 $[\text{Co}(\text{en})(\text{C}_2\text{O}_4)_2]^-$, 3, 472; 4, 638, 802
 CoC₆H₉ClN₅O₄S
 $\text{CoCl}(\text{C}_2\text{O}_2\text{N}_2\text{H})_2\{\text{MeC}(\text{S})\text{NH}_2\}$, 2, 647
 CoC₆H₉N₅O₄S
 $[\text{Co}(\text{C}_2\text{O}_2\text{N}_2\text{H})_2\{\text{MeC}(\text{S})\text{NH}_2\}]^+$, 2, 647
 CoC₆H₁₀N₂O₄S₂
 $[\text{Co}\{\text{SCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}_2]^-$, 4, 847
 CoC₆H₁₂N₃OS₄
 $\text{Co}(\text{NO})(\text{S}_2\text{CNMe}_2)_2$, 2, 102–104; 4, 658, 660, 664
 CoC₆H₁₂N₃O₆
 $\text{Co}(\text{Gly}-\text{O})_3$, 1, 426; 2, 754; 6, 207
 CoC₆H₁₂N₆S₃
 $\text{Co}(\text{HN}=\text{NCSMe})_3$, 4, 858
 CoC₆H₁₂S₃
 $[\text{Co}(1,4,7\text{-trithiacyclononane})]^{2+}$, 4, 849
 CoC₆H₁₂S₆
 $[\text{Co}(\text{SCH}_2\text{CH}_2\text{S})_3]^{3-}$, 4, 838
 CoC₆H₁₃N₂O₆
 $\text{Co}\{\text{O}_2\text{CCH}_2\}_2\text{NCH}_2\text{CH}_2\text{NH}_2(\text{OH})(\text{H}_2\text{O})$, 6, 432
 CoC₆H₁₄N₂O₆S₂
 $[\text{Co}\{\text{SCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}_2(\text{H}_2\text{O})_2]^-$, 4, 837
 CoC₆H₁₄O₆S₂
 $\text{Co}(\text{MeSCH}_2\text{CO}_2)_2(\text{H}_2\text{O})_2$, 2, 805
 CoC₆H₁₆Cl₂N₂S₂
 $[\text{CoCl}_2(\text{H}_2\text{NCH}_2\text{CH}_2\text{SCH}_2)_2]^+$, 4, 852
 CoC₆H₁₆F₆N₄O₆S₂
 $[\text{Co}(\text{OSO}_2\text{CF}_3)_2(\text{en})_2]^-$, 4, 638
 CoC₆H₁₆N₄O₃S
 $[\text{Co}(\text{SOC}_2\text{O}_3)(\text{en})_2]^+$, 4, 846
 CoC₆H₁₆N₄O₄
 $[\text{Co}(\text{C}_2\text{O}_4)(\text{dien})(\text{NH}_3)]^+$, 2, 47
 $[\text{Co}(\text{C}_2\text{O}_4)(\text{en})_2]^+$, 1, 453; 4, 801, 802, 803
 CoC₆H₁₆N₆O₆
 $\text{Co}(\text{NO}_2)(\text{OC}_2\text{O}_3)(\text{en})_2$, 4, 790
 $\text{Co}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}(\text{O}_2\text{CCH}_2\text{CH}_2\text{NH}_2)(\text{NO}_2)_2$, 2, 45
 CoC₆H₁₆N₆
 $[\text{Co}(\text{CN})_2(\text{en})_2]^+$, 2, 32; 4, 650, 654
 CoC₆H₁₆N₆S₂
 $[\text{Co}(\text{NCS})_2(\text{en})_2]$, 1, 183
 CoC₆H₁₇ClN₄O₂
 $[\text{CoCl}(\text{dien})(\text{H}_2\text{NCH}_2\text{CO}_2)]^+$, 6, 433
 CoC₆H₁₇Cl₃N₃
 $\text{CoCl}_3\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}(\text{CH}_2)_3\text{NH}_2\}$, 2, 47
 CoC₆H₁₇N₅O₄
 $[\text{Co}(\text{dien})(\text{H}_2\text{NCH}_2\text{CO}_2)(\text{NO}_2)]^-$, 6, 433
 CoC₆H₁₈Cl₂N₂O₂
 $\text{CoCl}_2(\text{Me}_3\text{NO})_2$, 2, 497
 CoC₆H₁₈Cl₂N₄
 $[\text{CoCl}_2\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2)_2\}]^+$, 1, 194, 201, 467; 2, 52–54; 6, 215, 436
 CoC₆H₁₈N₂O₈P₂
 $[\text{Co}(\text{NO})_2\{\text{P}(\text{OMe})_3\}_2]^+$, 4, 750
 $\text{Co}(\text{NO}_3)_2(\text{Me}_3\text{PO})_2$, 1, 57; 2, 498, 499; 4, 768
 CoC₆H₁₈N₃O₃S₃
 $\text{Co}\{\text{S}(\text{O})\text{CH}_2\text{CH}_2\text{NH}_2\}_3$, 2, 800; 4, 838
 CoC₆H₁₈N₃S₃
 $\text{Co}(\text{SCH}_2\text{CH}_2\text{NH}_2)_3$, 4, 838
 $[\text{Co}(\text{SCH}_2\text{CH}_2\text{NH}_2)_3]^{3+}$, 4, 838
 CoC₆H₁₈N₄
 $[\text{Co}\{\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2\}_2]^{3+}$, 6, 448
 CoC₆H₁₈N₄O₂S
 $[\text{Co}(\text{SCH}_2\text{CO}_2)(\text{en})_2]^+$, 2, 805; 4, 840, 846, 856
 CoC₆H₁₈N₄O₂Se
 $[\text{Co}(\text{en})_2(\text{SeCH}_2\text{CO}_2)]^+$, 2, 808
 CoC₆H₁₈N₄O₃S
 $[\text{Co}(\text{OSCH}_2\text{CO}_2)(\text{en})_2]^+$, 4, 846
 CoC₆H₁₈N₄O₄
 $[\text{Co}(\text{en})_2(\text{O}_2\text{CII})_2]^-$, 1, 377
 CoC₆H₁₈N₄O₅
 $[\text{Co}(\text{OC}_2\text{O}_3)(\text{OH}_2)(\text{en})_2]^+$, 4, 800
 CoC₆H₁₈N₅O₄
 $\text{Co}(\text{NH}_2)(\text{en})_2(\text{C}_2\text{O}_4)$, 6, 190
 CoC₆H₁₈N₆O₂
 $[\text{Co}(\text{NO}_2)_2\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2)_2\}]^{2+}$, 4, 670
 CoC₆H₁₈N₆O₄
 $[\text{Co}(\text{NO}_2)_2\{\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2\}_2]^+$, 4, 668
 CoC₆H₁₈N₆S₃
 $[\text{Co}(\text{H}_2\text{NNHCSMe})_3]^{3+}$, 4, 858
 CoC₆H₁₈O₆P₃S₆
 $\text{Co}\{\text{S}_2\text{P}(\text{OMe})_2\}_3$, 1, 67; 4, 871
 CoC₆H₁₉ClN₄O₂
 $[\text{Co}(\text{en})_2(\text{OAc})\text{Cl}]^+$, 1, 294
 CoC₆H₁₉ClN₅
 $[\text{Co}(\text{en})(\text{H}_2\text{NCH}_2\text{CH}=\text{NCH}_2\text{CH}_2\text{NH}_2)\text{Cl}]^{2+}$, 6, 459
 CoC₆H₁₉ClN₅O
 $[\text{CoCl}(\text{dien})(\text{H}_2\text{CH}_2\text{CONH}_2)]^{2+}$, 6, 433
 CoC₆H₁₉N₄O₃
 $[\text{Co}(\text{en})_2(\text{O}_2\text{CCH}_2\text{OH})]^{2-}$, 2, 465
 CoC₆H₁₉N₄O₅
 $[\text{Co}(\text{OC}_2\text{O}_3\text{H})(\text{H}_2\text{O})(\text{en})_2]^{2+}$, 4, 800
 CoC₆H₁₉N₆O₆P
 $[\text{Co}(\text{NH}_3)_4(\text{NH}_2)(2\text{-O}_2\text{NC}_6\text{H}_4\text{OPO}_3\text{H})]^+$, 1, 442
 $[\text{Co}(\text{NH}_3)_5(\text{O}_3\text{POC}_6\text{H}_4\text{NO}_2\text{-4})]^+$, 4, 755; 6, 447
 CoC₆H₁₉N₇
 $[\text{Co}(\text{NH}_3)_5(4\text{-NCpy})]^{3+}$, 1, 186; 3, 846
 CoC₆H₁₉O₆P₂
 $\text{CoH}\{\text{P}(\text{OMe})_3\}_2$, 6, 239
 CoC₆H₂₀BrN₆
 $[\text{Co}(\text{en})_2\text{Br}(\text{H}_2\text{NCH}_2\text{CN})]^{2+}$, 6, 451
 CoC₆H₂₀ClN₄O
 $[\text{CoCl}(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{NH}_2)-(\text{OH}_2)]^{2+}$, 2, 52
 CoC₆H₂₀ClN₅O₂
 $[\text{Co}(\text{en})_2\text{Cl}(\text{H}_2\text{NCH}_2\text{CO}_2)]^+$, 6, 430
 CoC₆H₂₀ClN₆
 $[\text{Co}(\text{en})_2\text{Cl}(\text{H}_2\text{NCH}_2\text{CN})]^{2+}$, 6, 451
 CoC₆H₂₀Cl₂N₄
 $[\text{CoCl}_2(\text{pn})]^+$, 1, 197, 467, 468; 2, 45
 CoC₆H₂₀N₅O₂
 $[\text{Co}(\text{Gly}-\text{O})(\text{en})_2]^{2+}$, 1, 426, 428, 442; 2, 756; 6, 207, 214, 427, 429, 430, 433, 466, 469
 $[\text{Co}(\text{NH}_3)_3(\text{O}_2\text{CCMe}(\text{NH}_2)\text{CH}_2\text{C}(\text{Me})=\text{NH})]^{2+}$, 6, 186
 CoC₆H₂₀N₆O₄
 $[\text{Co}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}_2(\text{NO}_2)_2]^+$, 2, 45
 $[\text{Co}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}_2(\text{NO}_2)_2]^{2+}$, 4, 670
 CoC₆H₂₀N₆O₅P
 $[\text{Co}\{\text{OP}(\text{OH})\text{OC}_6\text{H}_4\text{NO}_2\text{-4}\}(\text{NH}_3)_5]^{2+}$, 4, 766
 CoC₆H₂₁ClN₅

- $[\text{CoCl}(\text{dien})(\text{en})]^{2+}$, 2, 47
 CoC₆H₂₁ClN₅O
 $[\text{Co}(\text{en})_2(\text{H}_2\text{NCH}_2\text{CHO})\text{Cl}]^{2+}$, 6, 458
 CoC₆H₂₁N₄O₂
 $[\text{Co}\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2)_2\}(\text{OH})(\text{H}_2\text{O})]^{2+}$, 2, 54,
 767; 6, 214, 215, 431, 432
 $[\text{Co}\{\text{N}(\text{CH}_2\text{CH}_2\text{NH}_2)_3\}(\text{OH})(\text{H}_2\text{O})]^{2+}$, 6, 432
 CoC₆H₂₁N₅S
 $[\text{Co}(\text{MeSCH}_2\text{CH}_2\text{NH}_2)\{\text{N}(\text{CH}_2\text{NH}_2)_3\}]^{3+}$, 4, 851
 CoC₆H₂₁N₅Se
 $[\text{Co}(\text{MeSeCH}_2\text{CH}_2\text{NH}_2)\{\text{N}(\text{CH}_2\text{NH}_2)_3\}]^{2+}$, 4, 882
 CoC₆H₂₁N₆O
 $[\text{Co}(\text{en})_2(\text{H}_2\text{NCH}_2\text{CN})(\text{OH})]^{2+}$, 6, 452
 CoC₆H₂₁N₆O₂
 $[\text{Co}(\text{ONO})(\text{en})(\text{dien})]^{2-}$, 4, 672
 CoC₆H₂₁N₆O₆
 $\text{Co}(\text{NH}_3)_5(\text{O}_2\text{CCH}_2)_3\text{N}$, 1, 369
 CoC₆H₂₁N₇O
 $[\text{Co}(\text{NH}_3)_5(4\text{-pyCONH}_2)]^{3+}$, 1, 369, 372
 CoC₆H₂₁N₁₅
 $[\text{Co}\{\text{H}_2\text{NC}(=\text{NH})\text{NHC}(=\text{NH})\text{NH}_2\}_3]^{3+}$, 2, 284
 CoC₆H₂₂BrN₆O
 $[\text{Co}(\text{en})_2\text{Br}(\text{H}_2\text{NCH}_2\text{CONH}_2)]^{2+}$, 6, 433
 CoC₆H₂₂N₅OS
 $[\text{Co}(\text{OSCH}_2\text{CH}_2\text{NH}_2)(\text{en})_2]^-$, 4, 840
 $[\text{Co}(\text{OSCH}_2\text{CH}_2\text{NH}_2)(\text{en})_2]^{2-}$, 4, 845, 846
 CoC₆H₂₂N₅OSe
 $[\text{Co}(\text{OSeCH}_2\text{CH}_2\text{NH}_2)(\text{en})_2]^{2+}$, 4, 881
 CoC₆H₂₂N₅O₃S
 $[\text{Co}(\text{O}_2\text{SCH}_2\text{CH}_2\text{NH}_2)(\text{en})_2]^+$, 4, 840, 845
 CoC₆H₂₂N₅Se
 $[\text{Co}(\text{O}_2\text{SeCH}_2\text{CH}_2\text{NH}_2)(\text{en})_2]^{2-}$, 4, 881
 CoC₆H₂₂N₅S
 $[\text{Co}(\text{SCH}_2\text{CH}_2\text{NH}_2)(\text{en})_2]^{2+}$, 2, 800; 4, 840, 846, 850,
 856
 CoC₆H₂₂N₅Se
 $[\text{Co}(\text{SeCH}_2\text{CH}_2\text{NH}_2)(\text{en})_2]^{2-}$, 2, 807; 4, 881
 CoC₆H₂₂N₆O
 $[\text{Co}(\text{en})_2(\text{H}_2\text{NCH}_2\text{CONH}_2)]^{3+}$, 6, 432, 452
 CoC₆H₂₃N₄O₂
 $[\text{Co}(\text{OH})(\text{OH}_2)\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}]^{2+}$, 4, 765
 CoC₆H₂₃N₅O₃
 $[\text{Co}(\text{H}_2\text{NCH}_2\text{CO}_2\text{H})(\text{en})_2(\text{OH}_2)]^{3-}$, 1, 442
 CoC₆H₂₃N₆O₂
 $[\text{Co}(\text{en})_2(\text{OH})(\text{H}_2\text{NCH}_2\text{CONH}_2)]^{2-}$, 6, 434
 $[\text{Co}(\text{ONO})(\text{NH}_3)\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}_2]^{2+}$, 4, 672
 CoC₆H₂₄N₆
 $[\text{Co}(\text{en})_3]^{2+}$, 1, 336, 514
 $[\text{Co}(\text{en})_3]^{3+}$, 1, 22, 25, 27, 67, 197, 224, 254, 336, 356,
 454, 466, 467, 481, 514; 2, 32, 34, 754, 902, 927;
 3, 1110; 4, 808, 809, 827; 6, 99, 191
 $[\text{Co}(\text{NH}_3)_2\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2)_2\}]^{3+}$, 1, 201; 2, 54
 CoC₆H₂₅ClN₅
 $[\text{CoCl}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}(\text{CH}_2)_3\text{NH}_2\}(\text{en})]^{2+}$, 2, 47
 CoC₆H₃₀Cl₃P₂S₂
 $\text{Co}(\text{Me}_3\text{PS})_2\text{Cl}_2$, 2, 642
 CoC₆N₆
 $[\text{Co}(\text{CN})_6]^{3-}$, 1, 3, 183, 400, 410; 2, 8, 10, 11, 13; 4, 646,
 650, 652, 654; 6, 822, 1018
 $[\text{Co}(\text{CN})_6]^{4-}$, 4, 652
 CoC₆N₆O
 $[\text{Co}(\text{CN})_5(\text{NCO})]^{3-}$, 4, 650, 680
 CoC₆N₆O₆
 $[\text{Co}(\text{CNO})_6]^{3-}$, 2, 13
 CoC₆N₆S
 $[\text{Co}(\text{CN})_5(\text{NCS})]^{3-}$, 4, 650, 681
 $[\text{Co}(\text{CN})_5(\text{SCN})]^{3-}$, 4, 650, 680, 681
 CoC₆N₆S₆
 $[\text{Co}(\text{S}_2\text{C}=\text{NCN})_3]^{3-}$, 4, 869
 CoC₆N₆Se
 $[\text{Co}(\text{CN})_5(\text{NCSe})]^{3-}$, 4, 650, 680
 $[\text{Co}(\text{CN})_5(\text{SeCN})]^{3-}$, 4, 680, 681
 CoC₆O₆S₆
 $[\text{Co}\{\text{SC}(\text{O})\text{C}(\text{O})\text{S}\}_3]^{3-}$, 1, 68; 2, 645
 CoC₆O₁₂
 $[\text{Co}(\text{C}_2\text{O}_4)_3]^{3-}$, 1, 68, 466, 467; 3, 472, 1236; 4, 692,
 802; 6, 496, 531, 652
 CoC₇HF₄N₅
 $[\text{Co}(\text{CN})_5(\text{CF}_2\text{CF}_2\text{H})]^{3-}$, 4, 654
 CoC₇H₄NO₄
 $[\text{Co}\{2,6\text{-(CO}_2)_2\text{py}\}]_n$, 4, 685
 CoC₇H₅O₂
 $\text{CoCp}(\text{CO})_2$, 1, 290; 2, 115, 218
 CoC₇H₆Cl₂N₄O
 $\text{Co}\{\text{OC}(\text{NN}=\text{CHCH}=\text{CH})_2\}\text{Cl}_2$, 2, 256
 CoC₇H₆O₄Si
 $\text{Co}(\text{CO})_4(\text{SiMe}_3)$, 2, 16
 CoC₇H₁₀N₂O₇
 $[\text{Co}\{\text{O}_2\text{CCH}_2\text{NH}(\text{CH}_2)_2\text{NHCH}_2\text{CO}_2\}(\text{CO}_3)]^-$, 4, 803
 CoC₇H₁₀O₃S₆
 $\text{Co}(\text{S}_2\text{COEt})_2(\text{S}_2\text{CO})$, 4, 867
 CoC₇H₁₁N₄
 $\text{CoCp}(\text{MeN}=\text{NN}=\text{NMe})$, 2, 218
 CoC₇H₁₂N₄O₅
 $\text{Co}(\text{CO}_3)(\text{H}_2\text{O})_2(\text{HNCH}=\text{NCH}=\text{CH})_2$, 4, 694, 811
 CoC₇H₁₃F₉N₃O₃S₃
 $\text{Co}(\text{OSO}_2\text{CF}_3)_3(\text{dien})$, 4, 638
 CoC₇H₁₃N₆
 $\text{Co}(\text{CN})_3(\text{dien})$, 2, 47; 4, 650
 CoC₇H₁₅N₅O₄
 $[\text{Co}(2\text{-O-5-ONC}_6\text{H}_3\text{CO}_2)(\text{NH}_3)_4]^+$, 4, 803
 $[\text{Co}(2\text{-O-5-ONC}_6\text{H}_3\text{CO}_2)(\text{NH}_3)_4]^{2+}$, 4, 803
 CoC₇H₁₅N₅O₅
 $\{\text{Co}(2\text{-O-5-O}_2\text{NC}_6\text{H}_3\text{CO}_2)(\text{NH}_3)_4\}^+$, 4, 803
 $[\text{Co}(2\text{-O-5-O}_2\text{NC}_6\text{H}_3\text{CO}_2)(\text{NH}_3)_4]^{2+}$, 4, 803
 CoC₇H₁₅PS₂
 $\text{Co}(\text{S}_2\text{CPEt}_3)$, 4, 860
 CoC₇H₁₆N₄O₃
 $[\text{Co}(\text{CO})_3(\text{en})_2]^-$, 4, 813
 CoC₇H₁₈Cl₂N₂S₂
 $[\text{CoCl}_2\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{SCH}_2)_2\text{CH}_2\}]^+$, 4, 852
 CoC₇H₁₉Cl₃N₃
 $\text{Co}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}(\text{CH}_2)_4\text{NH}_2\}\text{Cl}_3$, 2, 47
 CoC₇H₁₉N₆O
 $[\text{Co}(\text{NH}_3)_5(4\text{-NCC}_6\text{H}_4\text{O})]^{2+}$, 6, 449
 CoC₇H₂₀ClN₆
 $[\text{Co}(\text{en})_2(\text{imidazole})\text{Cl}]^{2+}$, 1, 304; 4, 694, 696
 CoC₇H₂₀Cl₂N₄
 $[\text{CoCl}_2\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2)_2\text{CH}_2\}]^+$, 1, 302; 2, 54
 CoC₇H₂₀N₄O₃
 $[\text{Co}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}_2\text{CO}_3]^+$, 2, 45
 CoC₇H₂₀N₅O₂
 $[\text{Co}(\text{en})_2\{\text{O}_2\text{CC}(\text{Me})=\text{NH}\}]^{2+}$, 6, 187
 $[\text{Co}(\text{NH}_3)_5(\text{O}_2\text{CPh})]^{2+}$, 1, 376
 CoC₇H₂₀N₅O₂S
 $[\text{Co}(\text{en})\{\text{H}_2\text{NCH}_2\text{CH}_2\text{NHSCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}]^{2+}$, 4,
 856; 6, 212
 CoC₇H₂₀N₆
 $[\text{Co}(\text{NH}_3)_5(\text{NCPh})]^{3+}$, 4, 678; 6, 449, 450, 453
 CoC₇H₂₀N₆O₃S
 $[\text{Co}(\text{en})_2(\text{imidazole})(\text{SO}_3)]^+$, 2, 32
 CoC₇H₂₀N₆O₄
 $[\text{Co}(\text{NO}_2)_2\{\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCHMe-CH}_2\text{NHCH}_2\text{CH}_2\text{NH}_2\}]^+$, 2, 53
 CoC₇H₂₁N₄O₂S
 $[\text{Co}(\text{MeSCH}_2\text{CO}_2)(\text{en})_2]^{2+}$, 4, 846
 CoC₇H₂₁N₄O₃
 $[\text{Co}(\text{en})_2\{\text{O}_2\text{CCH}(\text{OH})\text{Me}\}]^{2+}$, 2, 465
 CoC₇H₂₁N₅O₂S
 $[\text{Co}\{\text{SCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}(\text{en})_2]^+$, 3, 904; 4, 839, 850
 $[\text{Co}\{\text{SCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}(\text{en})_2]^{2+}$, 1, 442
 CoC₇H₂₁N₅O₃S
 $[\text{Co}\{\text{OSCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}(\text{en})_2]^+$, 4, 845
 CoC₇H₂₁N₅O₄S
 $[\text{Co}\{\text{O}_2\text{SCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}(\text{en})_2]^+$, 4, 822
 CoC₇H₂₁N₆O

- $[\text{Co}(\text{NH}_3)_5(\text{HNCOPh})]^{2+}$, 6, 449
 CoC₇H₂₁N₆OS
 $[\text{Co}(\text{NH}_3)_5\{\text{SC}(\text{O})\text{NHPh}\}]^{2+}$, 4, 860
 CoC₇H₂₁N₆O₂
 $[\text{Co}(\text{NH}_3)_5(4\text{-O}_2\text{C-l-Mepy})]^{3+}$, 1, 374
 CoC₇H₂₂BrN₆
 $[\text{Co}(\text{en})_2(\text{H}_2\text{NCH}_2\text{CH}_2\text{CN})\text{Br}]^{2+}$, 6, 451
 CoC₇H₂₂N₅O₂
 $[\text{Co}(\text{en})_2(\text{O}_2\text{CCHMeNH}_2)]^{2+}$, 6, 207
 CoC₇H₂₂N₅O₂S
 $[\text{Co}\{\text{SCH}_2\text{CH}(\text{CO}_2\text{H})\text{NH}_2\}(\text{en})_2]^{2-}$, 1, 433, 442; 4, 840; 6, 212, 213
 CoC₇H₂₂N₅O₃S
 $[\text{Co}\{\text{OSCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\text{H}\}(\text{en})_2]^{2+}$, 4, 845
 CoC₇H₂₂N₅O₄
 $[\text{Co}(\text{NH}_3)_4\{\text{O}_2\text{CC}=\text{NCMe}(\text{OH})\text{CMe}(\text{OH})\text{CH}_2\}]^{2+}$, 6, 186
 CoC₇H₂₂N₆O
 $[\text{Co}(\text{NH}_3)_5(\text{H}_2\text{NCOPh})]^{3+}$, 6, 449
 CoC₇H₂₃ClN₅
 $[\text{CoCl}(\text{dien})(\text{H}_2\text{NCHMeCH}_2\text{NH}_2)]^{2+}$, 2, 47
 $[\text{CoCl}(\text{dien})\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}]^{2+}$, 2, 47
 CoC₇H₂₃ClN₅O₂
 $\text{Co}(\text{en})_2(\text{H}_2\text{NCH}_2\text{CO}_2\text{Me})\text{Cl}$, 2, 768
 $[\text{Co}(\text{en})_2(\text{H}_2\text{NCH}_2\text{CO}_2\text{Me})\text{Cl}]^{2+}$, 6, 427
 CoC₇H₂₃N₅O₂
 $[\text{Co}(\text{en})_2(\text{H}_2\text{NCH}_2\text{CO}_2\text{Me})]^{2-}$, 6, 436
 $[\text{Co}(\text{en})_2(\text{H}_2\text{NCH}_2\text{CO}_2\text{Me})]^{3+}$, 6, 427, 436
 CoC₇H₂₄N₆
 $[\text{Co}(\text{en})_2(\text{H}_2\text{NCH}_2\text{CH}_2\text{N}=\text{CH}_2)]^{3+}$, 2, 927
 CoC₇H₂₄N₆O
 $[\text{Co}(\text{en})_2(\text{H}_2\text{NCH}_2\text{CH}_2\text{CN})(\text{H}_2\text{O})]^{3+}$, 6, 451
 $[\text{Co}(\text{en})_2(\text{H}_2\text{NCH}_2\text{CH}_2\text{CONH}_2)]^{3+}$, 6, 451
 $[\text{Co}(\text{en})_2(\text{H}_2\text{NCH}_2\text{CONHMe})]^{3+}$, 6, 432
 CoC₇H₂₅N₃O₃
 $[\text{Co}\{\text{H}_2\text{N}(\text{CH}_2)_4\text{NH}(\text{CH}_2)_3\text{NH}_2\}(\text{H}_2\text{O})_3]^{3+}$, 6, 498
 CoC₇H₂₅N₅OS
 $[\text{Co}(\text{OSMeCH}_2\text{CH}_2\text{NH}_2)(\text{en})_2]^{3+}$, 4, 846
 CoC₇H₂₅N₅S₂
 $[\text{Co}(\text{MeSSCH}_2\text{CH}_2\text{NH}_2)(\text{en})_2]^{3+}$, 4, 856
 CoC₇H₂₆N₆
 $[\text{Co}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}(\text{en})_2]^{3+}$, 2, 45
 CoC₇H₂₇N₇
 $[\text{Co}(\text{en})_2(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2\text{NH}_2)]^{3-}$, 2, 927
 CoC₈F₁₂S₄
 $[\text{Co}\{\text{S}_2\text{C}_2(\text{CF}_3)_2\}_2]^{-}$, 4, 876
 CoC₈H₄N₈
 $\text{Co}\{\text{(HN)}_2\text{C}_2(\text{CN})_2\}_2$, 2, 608
 CoC₈H₅N₃
 $[\text{Co}(\text{CN})_3\text{Cp}]^{-}$, 4, 650
 CoC₈H₅N₃O₂S₄
 $[\text{Co}\{\text{S}_2\text{C}=\text{C}(\text{CN})_2\}\{\text{S}_2\text{C}=\text{C}(\text{CN})\text{CO}_2\text{Et}\}]$, 4, 869
 CoC₈H₈Cl₂N₄
 $\text{CoCl}_2(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})_2$, 4, 686
 CoC₈H₁₀N₂O₆
 $[\text{Co}\{\text{O}_2\text{CCH}(\text{CH}_2\text{O})\text{NCH}_2\text{CH}_2\text{NCH}(\text{CH}_2\text{O})\text{CO}_2\}]^{-}$, 4, 809
 CoC₈H₁₀N₂O₈
 $\text{Co}\{(\text{CH}_2)_2[\text{NH}(\text{C}_2\text{H}_2\text{O}_2)]_2\}(\text{C}_2\text{O}_4)$, 1, 129
 CoC₈H₁₁N₄O₃
 $\text{Co}\{\text{N}=\text{CHNHCH}=\text{CCH}_2\text{CH}(\text{NHCOCH}_2\text{NH}_2)\text{CO}_2\}$, 2, 768
 $[\text{Co}\{\text{N}=\text{CHNHCH}=\text{CCH}_2\text{CH}(\text{NH}_2)\text{CONH-CH}_2\text{CO}_2\}]^{+}$, 2, 760
 CoC₈H₁₂O₁₂
 $\text{Co}\{(\text{S})\text{-O}_2\text{CCH}_2\text{CH}(\text{OH})\text{CO}_2\}(\text{H}_2\text{O})_2$, 2, 476
 CoC₈H₁₄N₄O₄
 $\text{Co}(\text{HDMG})_2$, 4, 774; 6, 238, 257, 510
 $[\text{Co}(\text{HDMG})_2]^{+}$, 2, 271
 CoC₈H₁₄N₄O₆
 $\text{Co}\{\text{H}_2\text{NCH}_2\text{CONHCH}_2\text{CO}_2\}_2$, 2, 760
 $[\text{Co}(\text{H}_2\text{NCH}_2\text{CONHCH}_2\text{CO}_2)_2]$, 2, 759, 768; 4, 684, 685
 $[\text{Co}(\text{H}_2\text{NCH}_2\text{CONHCH}_2\text{CO}_2)_2]^{+}$, 2, 763, 767
 CoC₈H₁₄N₅O₅
 $\text{Co}(\text{NO})(\text{HDMG})_2$, 2, 112, 113; 4, 658, 662, 666
 CoC₈H₁₄N₅O₈
 $\text{Co}(\text{NO}_3)(\text{HDMG})_2$, 4, 662
 CoC₈H₁₄O₅P
 $\text{Co}(\eta^3\text{-C}_3\text{H}_5)\{\text{P}(\text{OMe})_3\}(\text{CO})_2$, 4, 708
 CoC₈H₁₆N₄O₆
 $[\text{Co}(\text{Gly-GlyH})_2]^{+}$, 4, 682
 $\text{Co}(\text{DMG})_2(\text{H}_2\text{O})_2$, 1, 366
 CoC₈H₁₆N₆O₄
 $[\text{Co}(\text{NO}_2)_2(\text{en})_2]^{-}$, 4, 666
 CoC₈H₁₇ClN₅
 $[\text{CoCl}\{\text{(H}_2\text{NCH}_2)_3\text{N}\}(\text{py})]^{2+}$, 2, 51
 CoC₈H₁₇N₆O₄
 $\text{Co}(\text{HDMG})_2(\text{NH}_3)(\text{N}_3)$, 3, 472
 CoC₈H₁₈ClN₅S₂
 $\text{CoCl}(\text{H}_2\text{NCSNHN}=\text{CMe}_2)_2$, 4, 857
 CoC₈H₁₈Cl₂N₂O₂
 $\text{CoCl}_2(\text{AcNMe}_2)_2$, 2, 492
 CoC₈H₁₈N₂O₂
 $\text{CoCl}_2(\text{AcNMe}_2)_2$, 2, 492
 CoC₈H₁₈N₂P₂
 $\text{Co}(\text{CN})_2(\text{PMe}_3)_2$, 4, 725
 CoC₈H₁₈N₂P₂S₂
 $\text{Co}(\text{NCS})_2(\text{PMe}_3)_2$, 4, 725
 CoC₈H₁₈N₆
 $[\text{Co}(\text{CN})_2(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2\text{-CH}_2\text{NHCH}_2\text{CH}_2\text{NH}_2)]^{+}$, 2, 54
 CoC₈H₁₉N₆O₅
 $\text{Co}(\text{NH}_3)_2(\text{Gly}_4)$, 4, 684
 CoC₈H₁₉N₇
 $[\text{Co}(\text{NH}_3)_5\{1,2\text{-(NC)}_2\text{C}_6\text{H}_4\}]^{3+}$, 4, 676
 CoC₈H₂₀Br₂N₄
 $[\text{Co}(1,4,7,10\text{-tetraazacyclododecane})\text{Br}_2]^{+}$, 1, 303
 CoC₈H₂₀Cl₂N₂S₂
 $[\text{CoCl}_2\{\text{(H}_2\text{NCH}_2)_3\text{SCH}_2\}_2]^{+}$, 1, 199; 4, 852
 CoC₈H₂₀Cl₂N₄S
 $\text{CoCl}_2\{\text{S}(\text{CH}_2\text{CH}_2\text{NMe}_2)_2\}$, 4, 849
 CoC₈H₂₀Cl₂O₄S₂
 $\text{CoCl}_2\{\text{S}(\text{CH}_2\text{CH}_2\text{OH})_2\}_2$, 2, 805; 4, 849
 CoC₈H₂₀Cl₂O₈S₄
 $\text{Co}(\text{ClO}_4)_2(\text{MeSCH}_2\text{CH}_2\text{SMe})_2$, 4, 849
 CoC₈H₂₀N₄
 $[\text{Co}(\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{-NHCH}_2\text{CH}_2)_2]^{2+}$, 2, 912
 CoC₈H₂₀N₄O₂
 $[\text{Co}(\text{HNCH}_2\text{CH}_2\text{NHCH}_2\text{OCH}_2\text{NHCH}_2\text{CH}_2\text{-NHCH}_2\text{OCH}_2)_2]^{3+}$, 2, 902
 CoC₈H₂₀N₄O₄P
 $\text{Co}(1,4,7,10\text{-tetraazacyclododecane})\text{PO}_4$, 6, 447
 CoC₈H₂₀N₅O₃
 $[\text{Co}(\text{dien})\text{H}_2\text{NCH}_2\text{CONHCH}_2\text{CO}_2]^{+}$, 6, 467
 $[\text{Co}(\text{NH}_3)_5(4\text{-O}_2\text{CC}_6\text{H}_4\text{CHO})]^{2+}$, 1, 377
 CoC₈H₂₀N₅S₃
 $[\text{Co}(\text{N}_3)\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{SCH}_2\text{CH}_2)_2\text{S}\}]^{2+}$, 4, 852
 CoC₈H₂₀N₆O₄
 $[\text{Co}(\text{NH}_3)_2(\text{HDMG})_2]^{+}$, 1, 186; 3, 472
 CoC₈H₂₀N₆O₅
 $[\text{Co}(\text{dien})(\text{H}_2\text{NCH}_2\text{CONHCH}_2\text{CO}_2)(\text{NO}_2)]^{+}$, 6, 433
 CoC₈H₂₀N₆S₂
 $[\text{Co}(\text{NCS})_2\{\text{(H}_2\text{NCH}_2)_3\text{NH}_2\}_2]^{+}$, 2, 45; 4, 679
 CoC₈H₂₀O₂P₂Se₂
 $\text{Co}\{\text{Se}(\text{O})\text{PEt}_2\}_2$, 4, 871
 CoC₈H₂₀O₄P₂S₄
 $\text{Co}\{\text{S}_2\text{P}(\text{OEt})_2\}_2$, 4, 870
 CoC₈H₂₀P₂S₄
 $\text{Co}(\text{S}_2\text{PEt}_2)_2$, 4, 870
 CoC₈H₂₀S₄
 $[\text{Co}(\text{SEt}_4)]^{2-}$, 4, 834
 CoC₈H₂₁ClN₅O
 $[\text{CoCl}\{\text{(H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{N}(\text{COCH}_2\text{NH}_2)\text{CH}_2\text{-CH}_2\text{NH}_2\}_2]^{2-}$, 6, 189

- CoC₈H₂₁N₄O₅P
[Co(1,4,7,10-tetraazacyclododecane)(OH)(OPO₃)]⁻, 6, 447
- CoC₈H₂₁N₆
[(NH₃)₅Co(NCCHPh)]²⁺, 2, 265
- CoC₈H₂₁N₆O₂
[Co{O₂CC(Me)(CN)NH₂}(en)₂]²⁺, 1, 442
[Co{O₂CC(Me)(NH₂)C(NH₂)=NCH₂CH₂-NH₂}(en)]²⁺, 1, 442
- CoC₈H₂₁N₆O₅
[Co(en)₂{H₂NCH(CH₂SCN)CO₂}]²⁺, 6, 213
[Co{O₂CCHCH₂SC(NH₂)=N}(en)₂]²⁺, 1, 433
- CoC₈H₂₁N₇O
[Co(NH₃)₅(2-NCC₆H₄CONH₂)]³⁺, 2, 266; 6, 451
- CoC₈H₂₂Cl₂N₄
[CoCl₂{H₂N(CH₂)₃NHCH₂CH₂NH(CH₂)₃NH₂}]⁺, 2, 55
- CoC₈H₂₂N₄O₂S
[Co(SCMe₂CO₂)(en)₂]⁺, 4, 856
- CoC₈H₂₂N₅O₂
[Co(Gly-O){(H₂NCH₂CH₂NHCH₂)₂}]²⁺, 1, 202; 6, 215, 429, 431
[Co(Gly-O){N(CH₂CH₂NH₂)₃}]²⁺, 1, 426; 6, 211
- CoC₈H₂₂N₆
[Co(en)₂(NCMe)₂]³⁺, 4, 675
- CoC₈H₂₂N₆O₄
[Co(NO₂)₂(H₂NCH₂CH₂NHCHMe-CH₂CH₂NHCH₂CH₂NH₂)]⁺, 2, 53
- CoC₈H₂₂N₇O₂
[Co(NH₃)₅(2-HNCOC₆H₄CONH₂)]²⁺, 6, 451
[Co(NH₃)₅(2-HNCOC₆H₄CONH₂)]³⁺, 2, 266
- CoC₈H₂₂N₇O₅
Co(NH₃)₃(Gly)₄, 4, 684
- CoC₈H₂₃ClN₅
[CoCl(H₂N(CH₂CH₂NH)₃CH₂CH₂NH₂)]²⁺, 2, 56, 57
[Co{(H₂NCH₂CH₂)₂NCH₂CH₂NHCH₂CH₂NH₂}Cl]²⁺, 1, 306
- CoC₈H₂₃ClN₅O
[Co{(H₂NCH₂CH₂NHCH₂)₃(H₂NCH₂CHO)Cl}]²⁺, 6, 458
- CoC₈H₂₃N₅O₃S
[Co(OSO₂){HN(CH₂CH₂NHCH₂CH₂NH₂)₂}]⁺, 4, 822
- CoC₈H₂₃N₆O₃
[Co(en)₂(H₂NCH₂CONHCH₂CO₂)]²⁺, 6, 432
- CoC₈H₂₄ClN₄O₂
[CoCl(MeNHCH₂CH₂NHMe)₂(O₂)]⁺, 4, 778
- CoC₈H₂₄NO₂
CoMe₂(NO)(PMe₃)₂, 4, 716
- CoC₈H₂₄N₄O₂
[Co(1,4,7,10-tetraazacyclododecane)(H₂O)₂]³⁺, 6, 447
- CoC₈H₂₄N₄S₂
[Co{S(CH₂CH₂NH₂)₂}]³⁺, 4, 852
- CoC₈H₂₄N₅O₂S
[Co{MeSCH₂CH(NH₂)CO₂}(en)₂]²⁺, 4, 850
[Co{SCH₂CH(NH₂)CO₂Me}(en)₂]²⁺, 4, 850
- CoC₈H₂₄N₅O₃
Co{O₂CCH[CH(OH)Me]NH₂}(en)₂]²⁺, 1, 426
- CoC₈H₂₄N₆O
[Co(NH₃)₅(NH₂CH₂COPh)]³⁺, 6, 189
- CoC₈H₂₅ClN₅
[CoCl(dien){MeNH(CH₂)₃NH₂}]²⁺, 2, 47
[CoCl(en){H₂N(CH₂)₃NH(CH₂)₃NH₂}]²⁺, 2, 24
- CoC₈H₂₅ClN₅O₂
[Co(en)₂Cl(H₂NCH₂CO₂Et)]²⁺, 6, 428
- CoC₈H₂₆N₄O₂
[Co{(H₂NCH₂CH₂NMeCH₂)₃(H₂O)₂}]²⁺, 4, 786
- CoC₈H₂₆N₅O₄
[Co(NH₃)₄{O₂CCH(NH₂)CH₂CO₂Bu'}]²⁺, 6, 477
[Co(NH₃)₅(O₂CCH=CHCO₂Bu')]²⁺, 6, 477
- CoC₈H₂₆N₆
[Co(dien)₂]³⁺, 2, 46; 4, 852; 6, 53
[Co(en)(H₂NCH₂CH₂NHCH₂CH₂NH-CH₂CH₂NH₂)]³⁺, 2, 53
- [Co(en)₂(H₂NCH₂CH=CHCH₂NH₂)]³⁺, 2, 44
- CoC₈H₂₆N₆O
[Co(en)₂(H₂NCH₂CONMe₂)]³⁺, 6, 432
- CoC₈H₂₆N₆O₂
[Co(NH₃)₅{NCCH₂CH₂CH(COMe)₂}]³⁺, 1, 430
- CoC₈H₂₇N₅OS
[Co{N(CH₂CH₂NH₂)₃}(NH₃)(DMSO)]³⁺, 1, 304
- CoC₈H₂₈N₆O
[Co(en)₂(H₂NMe)(H₂NCH₂COMe)]³⁺, 6, 458
- CoC₈H₂₉Cl₄N₄O₂
[Co(MeNHCH₂CH₂NHMe)₂Cl₂](H₅O₂)Cl₂, 1, 468
- CoC₈N₄S₄
[Co{S₂C₂(CN)₂}]⁻, 2, 611, 613; 4, 876, 879
[Co{S₂C₂(CN)₂}]²⁻, 2, 610, 613; 4, 638, 879
[Co{S₂C₂(CN)₂}]³⁻, 2, 611, 613, 617; 4, 879
- CoC₈N₅OS₄
[Co{S₂C₂(CN)₂}(NO)]²⁻, 4, 879
- CoC₉H₅F₆S₂
CoCp{S₂C₂(CF₃)₂}, 2, 604
- CoC₉H₅N₂S₂
CoCp{S₂C₂(CN)₂}, 2, 604
- CoC₉H₉N₃O₂
Co(NCO)₂(2,4-lutidine), 2, 227
- CoC₉H₁₂Cl₂N₄
Co{Me₂C(NN=CHCH=CH)₂}Cl₂, 2, 256
- CoC₉H₁₂O₁₂S₉
[Co(S₂COC₂H₄SO₃)₃]³⁻, 4, 866
- CoC₉H₁₃N₂O₈
[Ni{N(CH₂CO₂)₃}(H₂NCH₂CO₂Me)]⁻, 6, 418
- CoC₉H₁₃N₄O₂
Co{N=CHNHCH=CCH=CHNHCO-CH₂NHCOCH₂NH₂}, 2, 768
- CoC₉H₁₃N₄O₃
[Co{N=CHNHCH=CCH₂CH-(NHCOCH₂CH₂NH₂)CO₂}]⁺, 2, 760
- CoC₉H₁₄N₅O₄
Co(NC)(DMGH)₂, 1, 186
- CoC₉H₁₄N₅O₇S
[Co(CN)(HDMG)₂(SO₃)]²⁻, 4, 650
- CoC₉H₁₅N₃O₆S₃
[Co{SCH₂CH(NH₂)CO₂}]³⁻, 4, 837, 838
- CoC₉H₁₅N₃O₅S₃
[Co{S(O)CH₂CH(NH₂)CO₂}]³⁻, 4, 838
- CoC₉H₁₅N₃O₁₂S₃
[Co{O₂SCH₂CH(NH₂)CO₂}]³⁻, 4, 839
- CoC₉H₁₅O₃S₆
Co(S₂COEt)₃, 1, 67; 4, 638, 867
- CoC₉H₁₅S₆
Co(SCH=CHSMe)₃, 4, 838
- CoC₉H₁₅S₉
Co(S₂CSEt)₃, 4, 866, 867
- CoC₉H₁₆N₅O₅
Co(CN)(HDMG)₂(H₂O), 4, 654
Co(NC)(HDMG)₂(H₂O), 4, 653
- CoC₉H₁₇N₆O₄S
Co(HDMG)₂(NH₃)(NCS), 3, 472
- CoC₉H₁₈N₃O₆
Co{H₂NCH₂CH₂CO₂}]₃, 2, 744
Co{1-MeCH(NH₂)CO₂}]₃, 2, 744
- CoC₉H₁₈N₃O₆S₃
Co{SCH₂CH(NH₂)CO₂H}]₃, 4, 837
- CoC₉H₁₈N₃S₆
Co(S₂CNMe₂)₃, 4, 865
- CoC₉H₂₁BrN₅
[Co(en)₂(py)Br]²⁺, 1, 469
- CoC₉H₂₁N₆S₆
Co(S₂CNHNMe₂)₃, 4, 864
- CoC₉H₂₂N₄
[CoNH(CH₂)₂NH(CH₂)₂NH(CH₂)₂NHCH₂-CH₂CH₂]²⁺, 2, 912
- CoC₉H₂₂N₄O₂S
[Co{SCMe₂CH(NH₂)CO₂}(dien)]⁺, 4, 847
- CoC₉H₂₂N₄O₅

- $[\text{Co}(\text{en})_2\{\text{O}_2\text{CCH}(\text{O})\text{CH}_2\text{CO}_2\text{Me}\}]^+$, 6, 476
 CoC₉H₂₂N₅O₃
 $[\text{Co}\{\text{O}_2\text{CCH}(\text{CHO})\text{NH}_2\}\{\text{N}(\text{CH}_2\text{CH}_2\text{NH}_2)_3\}]^{2+}$, 1, 426
 CoC₉H₂₃ClN₄O₃
 $[\text{Co}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}_2\{\text{O}_2\text{CC}(\text{Cl})=\text{CH}_2\}(\text{OH})]^{+}$, 6, 476
 $[\text{Co}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}_2\{\text{O}_2\text{CCH}=\text{CHCl}\}(\text{OH})]^{+}$, 6, 476
 $[\text{Co}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}_2\{\text{O}_2\text{CCHClCH}_2\text{O}\}]^{2+}$, 6, 476
 $[\text{Co}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}_2\{\text{O}_2\text{CCH}(\text{O})\text{CH}_2\text{Cl}\}]^{2+}$, 6, 476
 CoC₉H₂₃N₄O₂
 $\text{Co}(\text{en})_2(\text{acac})$, 1, 447; 4, 790
 CoC₉H₂₃N₄O₅
 $[\text{Co}(\text{en})_2\{\text{O}_2\text{CCH}=\text{CHCO}_2\text{Me}\}(\text{H}_2\text{O})]^{2+}$, 6, 476
 CoC₉H₂₃N₆S₂
 $[\text{Co}(\text{N}_3)\{\text{H}_2\text{NCH}_2\text{CH}_2\text{SCH}_2\text{CH}_2\}_2\text{NMe}]^{2+}$, 4, 852
 CoC₉H₂₄Cl₂N₄
 $[\text{CoCl}_2\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}(\text{CH}_2)_3\text{NH}(\text{CH}_2)_3\text{NH}_2\}]^{+}$, 2, 56
 CoC₉H₂₆N₅O₂S
 $[\text{Co}\{\text{HSCMe}_2\text{CH}(\text{NH}_2)\text{CO}_2\}(\text{en})_2]^{2+}$, 4, 840
 CoC₉H₂₆N₅O₆
 $[\text{Co}(\text{NH}_3)_4\{\text{O}_2\text{CCH}(\text{NH}_2)\text{CH}(\text{CO}_2\text{Et})_2\}]^{2+}$, 6, 188, 468
 $[\text{Co}(\text{NH}_3)_5\{\text{O}_2\text{CCH}=\text{C}(\text{CO}_2\text{Et})_2\}]^{2+}$, 6, 468
 CoC₉H₂₆N₆O
 $[\text{Co}\{\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2\}_2\{\text{H}_2\text{NCH}_2\text{CONHMe}\}]^{3+}$, 6, 432
 CoC₉H₂₆N₆O₃
 $[\text{Co}(\text{en})_2\{\text{H}_2\text{NCH}_2\text{CONHCH}_2\text{CO}_2\text{Me}\}]^{3+}$, 2, 768
 CoC₉H₂₇BrP₃
 $\text{CoBr}(\text{PMe}_3)_3$, 4, 722
 CoC₉H₂₇Br₂P₃
 $\text{CoBr}_2(\text{PMe}_3)_3$, 4, 725
 CoC₉H₂₇ClN₅O₂
 $[\text{Co}(\text{en})_2\text{Cl}\{\text{H}_2\text{NCH}_2\text{CO}_2\text{Pr}^i\}]^{2+}$, 6, 428
 CoC₉H₂₇ClO₉P₃
 $\text{CoCl}\{\text{P}(\text{OMe})_3\}_3$, 4, 747
 CoC₉H₂₇ClP₃
 $\text{CoCl}(\text{PMe}_3)_3$, 4, 723
 CoC₉H₂₇IP₃
 $\text{CoI}(\text{PMe}_3)_3$, 4, 726
 CoC₉H₂₇I₂P₃
 $\text{CoI}_2(\text{PMe}_3)_3$, 4, 726
 CoC₉H₂₇N₂P₃
 $\text{Co}(\text{N}_3)(\text{PMe}_3)_3$, 4, 711
 $[\text{Co}(\text{N}_2)(\text{PMe}_3)_3]^{-}$, 4, 710, 711
 CoC₉H₂₇N₅O₂
 $[\text{Co}(\text{en})_2\{\text{H}_2\text{NCH}_2\text{CO}_2\text{Pr}^i\}]^{3+}$, 6, 428, 432, 436
 CoC₉H₂₇N₇
 $\text{Co}\{\text{N}(\text{CH}_2\text{NHCH}_2\text{CH}_2\text{NH}_2)_3\}^{3+}$, 2, 927
 CoC₉H₂₇O₃P₃
 $\text{Co}\{\text{P}(\text{OMe})_3\}_3$, 4, 749
 CoC₉H₂₇P₃
 $\text{Co}(\text{PMe}_3)_3$, 4, 718
 CoC₉H₂₈N₆
 $[\text{Co}(\text{dien})\{\text{H}_2\text{NCH}_2\text{CH}_2\text{NH}(\text{CH}_2)_3\text{NH}_2\}]^{3+}$, 2, 49
 $[\text{Co}(\text{dien})\{\text{H}_2\text{NCH}_2\text{CH}_2\}_2\text{NMe}]^{3+}$, 2, 46
 CoC₉H₃₀N₆
 $[\text{Co}(\text{pn})_3]^{3+}$, 1, 25, 129; 2, 34, 45; 4, 809; 6, 125
 CoC₁₀H₂F₁₂S₄
 $\text{Co}\{\text{F}_3\text{CC}(\text{S})\text{CHC}(\text{S})\text{CF}_3\}_2$, 4, 880
 CoC₁₀H₅N₂O
 $[\text{Co}(2\text{-cyano-8-quinolinolate})]^{+}$, 6, 453
 CoC₁₀H₈Cl₂N₂S₂
 $\text{CoCl}_2(\text{pySSpy})$, 4, 686
 CoC₁₀H₈N₄O₄
 $[\text{Co}(\text{NO}_2)_2(\text{bipy})]^{+}$, 4, 674
 CoC₁₀H₈N₈
 $[\text{Co}(\text{purine})_2]^{2+}$, 4, 685
 CoC₁₀H₁₀
 CoCp_2 , 2, 217, 218
 CoC₁₀H₁₀Cl₂N₂
 $\text{CoCl}_2(\text{py})_2$, 4, 683, 686
 CoC₁₀H₁₀N₄O₆
 $\text{Co}(\text{H}_2\text{O})_2(\text{N}=\text{CHCH}=\text{NCH}=\text{CCO}_2)_2$, 4, 686
 CoC₁₀H₁₂ClN₂O₈
 $[\text{CoCl}\{\{\text{O}_2\text{CCH}_2\}_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2)_2\}]^{-}$, 4, 809
 $[\text{CoCl}\{\{\text{O}_2\text{CCH}_2\}_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2)_2\}]^{2-}$, 4, 811
 CoC₁₀H₁₂N₂O₈
 $[\text{Co}(\text{edta})]^{-}$, 1, 336; 2, 783; 4, 638, 808–811; 6, 652
 $[\text{Co}(\text{edta})]^{2-}$, 1, 336, 376; 2, 783, 784
 CoC₁₀H₁₂N₃O₁₀
 $[\text{Co}(\text{NO}_2)_2\{\{\text{O}_2\text{CCH}_2\}_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2)_2\}]^{2-}$, 4, 809
 CoC₁₀H₁₃BrN₂O₈
 $[\text{CoBr}\{\{\text{O}_2\text{CCH}_2\}_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2)\text{CH}_2\text{-CO}_2\text{H}\}]^{-}$, 4, 808
 CoC₁₀H₁₃ClN₂O₈
 $[\text{CoCl}\{\{\text{O}_2\text{CCH}_2\}_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2)\text{CH}_2\text{-CO}_2\text{H}\}]^{-}$, 4, 811
 CoC₁₀H₁₃N₂O₈
 $[\text{Co}(\text{Hedta})]^{-}$, 2, 784
 CoC₁₀H₁₃N₃O₁₀
 $[\text{Co}(\text{NO}_2)_2\{\{\text{O}_2\text{CCH}_2\}_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2)\text{-CH}_2\text{CO}_2\text{H}\}]^{-}$, 4, 809
 CoC₁₀H₁₃N₄O₆
 $\text{Co}\{\text{D-O}_2\text{CCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}\{\text{L-N}=\text{CHNHCH}=\text{C-CH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}_2$, 2, 753
 $\text{Co}\{\text{L-O}_2\text{CCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}\{\text{L-N}=\text{CHNHCH}=\text{C-CH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}_2$, 2, 753
 CoC₁₀H₁₄NQSS₄
 $\text{Co}\{\text{MeC}(\text{S})\text{CHC}(\text{S})\text{Me}\}_2(\text{NO})$, 4, 880
 CoC₁₀H₁₄N₂O₉
 $[\text{Co}(\text{H}_2\text{O})\{\{\text{O}_2\text{CCH}_2\}_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2)_2\}]^{-}$, 4, 809, 810
 CoC₁₀H₁₄N₄O₄
 $\text{Co}(\text{OAc})_2(\text{HNCH}=\text{NCH}=\text{CH})_2$, 4, 694
 CoC₁₀H₁₄N₆O₄
 $[\text{Co}(\text{CN})_2(\text{HDMG})_2]^{-}$, 4, 650
 CoC₁₀H₁₄O₄
 $\text{Co}(\text{acac})_2$, 1, 538; 2, 371, 372, 380; 4, 638; 6, 118, 1019
 CoC₁₀H₁₄S₄
 $\text{Co}\{\text{MeC}(\text{S})\text{CHC}(\text{S})\text{Me}\}_2$, 4, 880
 CoC₁₀H₁₅N₂O₉
 $\text{Co}(\text{H}_2\text{O})\{\{\text{O}_2\text{CCH}_2\}_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2)\text{-CH}_2\text{CO}_2\text{H}\}$, 4, 810, 811
 CoC₁₀H₁₅N₃O₈
 $[\text{Co}(\text{NH}_3)\{\{\text{O}_2\text{CCH}_2\}_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2)_2\}]^{-}$, 4, 809
 CoC₁₀H₁₆N₂O₈
 $(-)-[\text{Co}(\text{edta})]^{-}$, 2, 754
 CoC₁₀H₁₆N₆O₆S
 $\text{Co}(\text{NO}_3)_2\{\text{MeNC}(\text{SMe})=\text{NCH}=\text{CH}\}_2$, 4, 694
 CoC₁₀H₁₈BrN₄O₄S
 $\text{Co}(\text{DMG})_2\text{Br}(\text{Me}_2\text{S})$, 4, 638
 CoC₁₀H₁₈N₂O₄S₂
 $[\text{Co}\{\{\text{MeSCCH}_2\text{CH}(\text{CO}_2)\text{NHCH}_2\}_2\}]^{+}$, 4, 847
 $[\text{Co}\{\text{D-SCMe}_2\text{CH}(\text{NH}_2)\text{CO}_2\}\{\text{L-SCMe}_2\text{CH}(\text{NH}_2)\text{-CO}_2\}]^{-}$, 2, 744
 CoC₁₀H₁₈N₄O₆
 $\text{Co}\{\text{H}_2\text{NCH}_2\text{CONHCH}(\text{Me})\text{CO}_2\}_2$, 2, 760
 $[\text{Co}\{\text{H}_2\text{NCH}_2\text{CONHCH}(\text{Me})\text{CO}_2\}_2]^{-}$, 2, 768
 CoC₁₀H₁₈N₁₀O₄
 $[\text{Co}(\text{H}_2\text{O})_4\{\text{adenine}\}_2]^{2+}$, 4, 685, 694
 CoC₁₀H₁₈O₆
 $\text{Co}(\text{acac})_2(\text{H}_2\text{O})_2$, 2, 372
 CoC₁₀H₂₀BrN₄O₄S
 $\text{CoBr}(\text{Me}_2\text{S})\{\text{HDMG}\}_2$, 4, 849
 CoC₁₀H₂₀Cl₂S₄
 $[\text{CoCl}_2(1,4,8,11\text{-tetrathiacyclotetradecane})]^{+}$, 4, 852
 CoC₁₀H₂₀N₂O₉
 $[\text{Co}(\text{H}_2\text{O})\{\{\text{O}_2\text{CCH}_2\}_2\text{NCH}(\text{CH}_2)_4\text{CHN}(\text{CH}_2\text{-CO}_2)_2\}]^{-}$, 4, 810
 CoC₁₀H₂₀N₄O₆
 $[\text{Co}(\text{C}_2\text{O}_4)_2\{\text{NHCH}_2\text{OCH}_2\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{O-CH}_2\text{NHCH}_2\text{CH}_2\}_2]$, 1, 453
 CoC₁₀H₂₀N₅O₆P

- [Co{OP(O)₂OC₆H₄NO₂-4}(en)₂}]⁺, 4, 753
 CoC₁₀H₂₀P
 CoMe₂(PMe₃)Cp, 4, 727
 CoC₁₀H₂₁N₂O₉
 Co(H₂O)₂{(O₂CCH₂)₂NCH(CH₂)₄CHN(CH₂CO₂)-CH₂CO₂H}, 4, 810
 CoC₁₀H₂₁N₄O₄P
 [Co(PhOPO₃)(en)₂]⁺, 1, 203
 CoC₁₀H₂₁O₃P₂
 Co(CO)₂(COMe)(PMe₃)₂, 4, 727
 CoC₁₀H₂₂ClN₆S₂
 CoCl{MeSC(=NH)NHN=CMC₂}₂, 4, 857
 CoC₁₀H₂₂N₅O₇P
 [Co(en)₂(OH₂)(O₃POC₆H₄NO₂-4)]⁺, 6, 446
 CoC₁₀H₂₃ClN₅
 Co(en)₂Cl(H₂NPh), 6, 990
 [Co(en)₂Cl(H₂NPh)]²⁺, 1, 304; 2, 59
 CoC₁₀H₂₃N₇
 [Co(NH₃)₅(4,4'-bipy)]³⁺, 1, 366
 CoC₁₀H₂₃N₇O₆
 [Co(dien)(H₂NCH₂CONHCH₂CONHCH₂CO₂)-(NO₂)]⁺, 6, 433
 CoC₁₀H₂₃N₈O₁₁P₂
 Co(ADP)(NH₃)₃(H₂O), 4, 766
 CoC₁₀H₂₄Cl₂N₄
 [Co(1,4,8,11-tetraazacyclotetradecane)Cl₂]⁺, 1, 296, 302, 303
 CoC₁₀H₂₄N₄
 [Co(NHClCH₂CH₂NHCH₂CH₂CH₂NHCH₂CH₂-NHCH₂CH₂CH₂)]²⁺, 2, 912
 CoC₁₀H₂₄N₉O₁₀P₂
 Co(ADP)(NH₃)₄, 4, 764
 CoC₁₀H₂₄N₉O₁₃P₃
 [Co(NH₃)₄(ATP)]⁻, 2, 978
 CoC₁₀H₂₅ClN₄O
 [Co(1,4,8,11-tetraazacyclotetradecane)(OH)Cl]⁺, 1, 296
 CoC₁₀H₂₅ClN₅O₃
 [CoCl(dien)(H₂NCH₂CONHCH₂CO₂Et)]²⁺, 6, 433
 CoC₁₀H₂₅N₄O₄S₂
 [Co(O₂CCH₂SSCMC₂CO₂H)(en)₂]²⁺, 4, 856
 CoC₁₀H₂₅N₆O₃
 [Co{(H₂NCH₂CH₂NHCH₂)₂-(H₂NCH₂CONHCH₂CO₂)]²⁺, 6, 432
 CoC₁₀H₂₅N₆O₅
 [Co(dien)(H₂NCH₂CONHCH₂CO₂Et)(NO₂)]²⁺, 6, 433
 CoC₁₀H₂₅N₈O₁₃P₃
 Co(NH₃)₃ATP, 6, 447
 CoC₁₀H₂₅N₉O₁₃P₃
 Co(ATP)(NH₃)₄, 4, 763, 764, 765
 [Co(ATP)(NH₃)₄]⁻, 4, 765
 CoC₁₀H₂₆N₄O₃
 [Co([14]aneN₄)(H₂O)(O₂)]²⁺, 2, 329; 4, 780
 CoC₁₀H₂₆N₄S₂
 [Co(SCH₂CH₂NMeClCH₂CH₂NMeCH₂CH₂S)(en)]⁺, 4, 847
 CoC₁₀H₂₆N₆O
 [Co([15]aneN₆)(OH)]²⁺, 6, 436
 CoC₁₀H₂₇ClN₆O₂
 [Co{(H₂NCH₂CH₂NHCH₂)₂Cl(H₂NCH₂CO₂Et)]²⁺, 6, 429
 CoC₁₀H₂₇N₄O₂
 [Co(OH)(OH₂)(1,4,8,11-tetraazacyclotetradecane)]²⁺, 4, 763
 CoC₁₀H₂₇N₄O₂S₂
 [Co(O₂CCH₂SSBu¹)(en)₂]²⁻, 4, 856
 CoC₁₀H₂₇N₅O₇
 [Co{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}(NH₃)₅], 4, 811
 CoC₁₀H₂₇N₆O₂
 [Co(ONO)(NH₃)(1,4,8,11-tetraazacyclotetradecane)]²⁺, 4, 672
 CoC₁₀H₂₈N₄O₂
 [Co(1,4,8,11-tetraazacyclotetradecane)(H₂O)₂]²⁺, 4, 788
 CoC₁₀H₂₈N₆
 [Co{H₂N(CH₂CH₂NH)₄CH₂CH₂NH₂}]³⁺, 2, 58
 [Co{(H₂NCH₂CH₂)₂NCH₂CH₂N(CH₂CH₂NH₂)₂}]³⁺, 2, 58
 CoC₁₀H₂₉ClN₅O₂
 [CoCl{(H₂NCH₂CH₂NHCH₂)₂(H₂NCH₂-CH(OMe)₂)]²⁺, 6, 189
 CoC₁₀H₂₉N₅OS
 [Co(1,2,3,4-tetraazacyclotetradecane)SCH₂CH₂COMe)(en)₂]³⁺, 4, 851
 CoC₁₀H₃₀N₆
 [Co(dien){H₂N(CH₂)₃NH(CH₂)₃NH₂}]³⁺, 2, 49
 [Co{(H₂NCH₂CH₂)₂NMe}]³⁺, 2, 46
 [Co{(H₂NCH₂)₃CMe}]³⁺, 2, 50; 6, 193
 [Co(MeNHCH₂CH₂NHCH₂CH₂NH₂)₂]³⁺, 2, 49
 CoC₁₀H₃₀N₆O₂
 [Co(en)₂(H₂NCH₂COMe)₂]³⁺, 6, 190
 CoC₁₀H₃₁ClN₆
 [CoCl{(H₂NCH₂)₃CMe)-(H₂NCH₂)₂(H₃NCH₂)CMe}]³⁺, 2, 50
 CoC₁₀N₁₀O₂
 [(Co(CN)₅)₂(O₂)]⁶⁻, 4, 786
 CoC₁₁H₉S₂
 CoCp(1,2-S₂C₆H₄), 2, 604, 610
 CoC₁₁H₁₂N₃O₅
 Co(CO₃)(H₂O)₂(bipyNH), 4, 811
 CoC₁₁H₁₄N₂O₅
 [Co(CO₃)(H₂O)₂(py)₂]⁺, 4, 815
 CoC₁₁H₁₄N₂O₈
 [Co(tmta)]²⁻, 2, 784
 [Co{(O₂CCH₂)₂NCH₂CH₂}]⁻, 4, 808, 809
 CoC₁₁H₁₅N₂O₈
 [Co(Htmta)]⁻, 2, 784
 CoC₁₁H₁₇N₄O₄S
 Co{1-N=CHNHCH=CCH₂CH(NH₂)CO₂}{D-SCMe₂CH(NH₂)CO₂}, 2, 744
 CoC₁₁H₁₉N₄O₂
 [Co{ON=CMeC(Me)=N(CH₂)₃N=CMeC(Me)=NOH}]⁺, 6, 257
 CoC₁₁H₂₀N₄O₇
 [Co(2-OC₆H₄CO₂)(en)₂]⁺, 4, 803
 [Co(CO₃){N=CHCH₂CH₂NHCH₂CH₂N=CHCH₂CH₂NHCH₂CH₂}]⁺, 4, 814
 CoC₁₁H₂₁ClN₄O₂
 [Co(en)₂(O₂CPh)Cl]⁺, 1, 294
 CoC₁₁H₂₁N₄O₃
 [Co(en)₂(2-O₂C₆H₄OH)]²⁺, 2, 465
 CoC₁₁H₂₂N₅O₃
 [Co{N(CH₂CH₂NH₂)₃}{O₂CCH(NH₂)CHO}]²⁻, 6, 211
 CoC₁₁H₂₃P₂
 CoCp(PMe₃)₂, 4, 728
 CoC₁₁H₂₄ClN₈O₂
 [Co(en)₂(theophylline)Cl]⁺, 2, 32
 CoC₁₁H₂₄N₅O₃
 [Co{N(CH₂CH₂NH₂)₃}{O₂CCH(NH₂)CH₂OH}]²⁺, 6, 211
 CoC₁₁H₂₇ClN₆O
 [Co(CICOC(NH₂)=CHNMe₂){N(CH₂CH₂NH₂)₃}]³⁺, 1, 426; 6, 211
 CoC₁₁H₂₇N₄O₂
 [Co{H₂N(CH₂)₃NH₂}]₂(acac)]²⁺, 2, 45
 CoC₁₁H₂₈N₆O₃
 [Co{(H₂NCH₂CH₂NHCH₂)₂-(H₂NCH₂CONHCH₂CO₂Me)]³⁺, 6, 432
 CoC₁₁H₃₀N₄O₂
 [Co(1,4,8,12-tetraazacyclotetradecane)(H₂O)₂]²⁺, 4, 788
 CoC₁₁H₃₀N₆
 [Co{MeC(CH₂NHCH₂CH₂NH₂)₃}]³⁺, 6, 191, 192
 CoC₁₁H₃₁BrP₃
 CoBr(C₂H₄)(PMe₃)₃, 4, 722

- CoC₁₁H₃₁P₃
[Co(C₂H₄)(PMe₃)₃]⁻, 4, 718
- CoC₁₁H₃₂P₃
CoEt(PMe₃)₃, 4, 724
CoH(C₂H₄)(PMe₃)₃, 4, 702, 724
- CoC₁₁H₃₃BrP₃
CoBrMe₂(PMe₃)₃, 4, 727
- CoC₁₁H₃₃ClP₃
CoClMe₂(PMe₃)₃, 4, 726
- CoC₁₁H₃₃IP₃
CoIMe₂(PMe₃)₃, 4, 726
- CoC₁₁H₃₃P₃
CoMe₂(PMe₃)₃, 4, 726
- CoC₁₂H₈N₂O₆
[Co(CO₃)₂(bipy)]⁻, 4, 689
- CoC₁₂H₈S₄
[Co(S₂C=CH=CH=CH)]₂²⁺, 4, 869
- CoC₁₂H₁₀N₂O₆
[Co(CO₃)₂(py)]⁻, 4, 688, 815
- CoC₁₂H₁₀S₂
{Co(μ-SPh)₂}_n, 2, 530
- CoC₁₂H₁₂N₂O₂
Co(6-methyl-2-pyridinol)₂, 2, 796
- CoC₁₂H₁₃NO₅
Co{L-MeCH(OH)CH(N=CHC₆H₃O-2,Me-3)CO₂}, 2, 752
- CoC₁₂H₁₄NO₄S
[Co(acac)₂(MeC(S)NH₃)]⁻, 2, 647
- CoC₁₂H₁₄N₂O₄
[Co(acac)₂(CN)₂]⁻, 4, 638, 650
- CoC₁₂H₁₄O₆Se₂
Co(O₂SePh)₂(H₂O)₂, 4, 881
- CoC₁₂H₁₆N₂O₈
[Co{O₂CCH₂CH₂N(CH₂CO₂)CH₂CH₂N(CH₂CO₂)CH₂CH₂CO₂}]⁻, 4, 809
[Co{(O₂CCH₂)₂NCH₂CH₂N(CH₂CH₂CO₂)₂}]²⁻, 2, 787
[Co{(O₂CCH₂)₂N(CH₂)₄N(CH₂CO₂)₂}]⁻, 2, 784; 4, 808
- CoC₁₂H₁₆N₄S₂
{Co(2-Spy)₂(cn)}⁺, 4, 840
- CoC₁₂H₁₆N₆O₄
Co{L-N=CHNHCH=CHCH₂CH(NH₂)CO₂}{D-N=CHNHCH=CHCH₂CH(NH₂)CO₂}, 2, 744, 747
[Co{L-N=CHNHCH=CHCH₂CH(NH₂)CO₂}{D-N=CHNHCH=CHCH₂CH(NH₂)CO₂}]⁺, 2, 744
Co{L-N=CHNHCH=CHCH₂CH(NH₂)CO₂}]₂, 2, 744, 747, 758, 768
[Co{L-N=CHNHCH=CHCH₂CH(NH₂)CO₂}]₂⁺, 2, 744
Co{O₂CCH(NH₂)CH₂C=CHNHCH=N}]₂, 4, 776
- CoC₁₂H₁₆N₈
[Co(HNCH=NCH=CH)]₄²⁺, 4, 695
- CoC₁₂H₁₇N₂O₈
[Co(Hteta)]⁻, 2, 784
- CoC₁₂H₁₈B₂F₂N₆O₆
[Co(DMG)₃(BF)₂]⁺, 2, 272
- CoC₁₂H₁₈N₃S₆
Co(CH₂CH₂CH₂NCS)₃, 1, 535
- CoC₁₂H₁₈N₄O₄
Co(O₂CEt)₂(HNCH=NCH=CH)₂, 4, 693
Co(O₂CMe)₂(N₂C₃H₃Me)₂, 1, 57
- CoC₁₂H₁₈N₆
[Co(NCMe)₆]₂²⁺, 4, 638
- CoC₁₂H₁₈N₆O₆
[Co(DMG)₃]₃³⁻, 2, 272
- CoC₁₂H₂₀N₃O₃
Co{(MeCOCHC(Me)=NHCH₂)₂}(NO), 2, 103
- CoC₁₂H₂₀N₆O₈
Co{H₂N(CH₂CONH)₂CH₂CO₂}]₂, 2, 761
- CoC₁₂H₂₁N₃O₄
Co{MeCOCHC(Me)=NCH₂}]₂(NH₃)(O₂), 4, 780
- CoC₁₂H₂₂Cl₂N₄O
[CoCl₂{N=CMeCOC(Me)=NCH₂CH₂NH(CH₂)₃-NHCH₂CH₂}]⁺, 6, 168
- CoC₁₂H₂₃N₄O₇
Co{O₂CCH₂C(OH)(CO₂)CH₂CO₂}-
{H₂N(CH₂CH₂NH)₂CH₂CH₂NH₂}]₂, 2, 471, 477
Co{O₂CC(O)(CH₂CO₂H)CH₂CO₂}-
{(H₂NCH₂CH₂NHCH₂)₂}]₄, 803
- CoC₁₂H₂₄Cl₂N₄
[CoCl₂{N=CMeCH₂C(Me)=NCH₂CH₂NH(CH₂)₃-NHCH₂CH₂}]⁺, 1, 457; 6, 168
- CoC₁₂H₂₄N₃O₆S₃
Co{SCH₂CH(NH₂)CO₂Me}₃, 4, 838
- CoC₁₂H₂₄N₅O₆P
[Co{O₂PO(OC₆H₄NO₂-4)}{H₂N(CH₂)₃NH₂}]₂⁺, 4, 753
- CoC₁₂H₂₄S₆
[Co(1,4,7,10,13,16-hexathiacyclooctadecane)]₂²⁺, 4, 849
- CoC₁₂H₂₅P₂
Co(C₅H₄Me)(PMe₃)₂, 4, 728
- CoC₁₂H₃₀Cl₃P₂
Co(PEt)₂Cl₃, 1, 45
- CoC₁₂H₃₀N₂O₆P₂
[Co(NO)₂{P(OEt)₃}]₂⁺, 4, 717
- CoC₁₂H₃₀N₆O₃
[Co{(H₂NCH₂CH₂NHCH₂)₂}(H₂NCH₂CONHCH₂-CO₂Et)]₃⁺, 6, 436
- CoC₁₂H₃₀N₆O₆
[Co(HCONHMe)₆]₂²⁺, 2, 491, 492
- CoC₁₂H₃₀N₈
[Co(sep)]₂²⁺, 1, 336; 2, 940
[Co(sep)]₃³⁺, 1, 336, 454; 2, 927, 940; 6, 191, 507
- CoC₁₂H₃₂N₆
[Co{MeC(CH₂NHCH₂CH₂NH₂)₂(CH₂NHCH₂-CH₂NHMe)}]₃⁺, 6, 192
- CoC₁₂H₃₂O₉P₃
Co{P(OMe)₃}₃(η³-C₃H₅), 4, 708; 6, 238
- CoC₁₂H₃₄N₆
[Co{H₂N(CH₂)₃NH(CH₂)₃NH₂}]₂³⁺, 2, 47, 49
- CoC₁₂H₃₆ClP₄
CoCl(PMe₃)₄, 4, 723
[CoCl(PMe₃)₄]⁺, 4, 724
- CoC₁₂H₃₆Cl₂N₆P₂S₂
Co{(Me₂N)₃PS}₂Cl₂, 2, 642
- CoC₁₂H₃₆Cl₂O₄S₆
Co(CIO₄)₂(DMSO)₆, 2, 488
- CoC₁₂H₃₆N₃O₁₃P₄
[Co(NO){P(OMe)₃}]₄²⁻, 4, 716
- CoC₁₂H₃₆N₂P₃
[Co(H₂NCH₂CH₂PMe₂)₃]₃⁺, 4, 737
- CoC₁₂H₃₆N₆
[Co{H₂N(CH₂)₄NH₂}]₃³⁺, 1, 67; 2, 44
- CoC₁₂H₃₆N₆O₃
[Co(H₂NCH₂CH₂NHCH₂CH₂OH)]₃³⁺, 1, 419
- CoC₁₂H₃₆N₆O₈P₂
Co(NO₃)₂(HMPA)₂, 1, 57
- CoC₁₂H₃₆O₃P₂
CoMe₃(PMe₃)₂{P(OMe)₃}, 4, 726
- CoC₁₂H₃₆O₆S₆
[Co(DMSO)₆]₂²⁻, 2, 488
- CoC₁₂H₃₆O₁₂P₄
[Co{P(OMe)₃}]₄⁻, 4, 704, 718, 747
Co{P(OMe)₃}]₄, 4, 747
[Co{P(OMe)₃}]₄⁺, 4, 749
- CoC₁₂H₃₆P₃
CoMe₃(PMe₃)₃, 4, 726
- CoC₁₂H₃₆P₄
Co(PMe₃)₄, 4, 711, 718
[Co(PMe₃)₄]⁻, 4, 718, 723
- CoC₁₂H₃₇O₁₂P₄
CoH{P(OMe)₃}]₄, 4, 702, 704, 747
- CoC₁₂H₃₇P₄
CoH(PMe₃)₄, 4, 702
[CoH(PMe₃)₄]⁺, 4, 702, 725

- CoC₁₂H₆₀P₄S₄
[Co(Me₃PS)₄]²⁺, 2, 642
- CoC₁₂N₆S₆
[Co{S₂C=C(CN)₂}]₃³⁻, 4, 869, 876
- CoC₁₃H₁₈H₂O₈
[Co(peta)]²⁻, 2, 784
- CoC₁₃H₁₉ClN₅O₄
Co(HDMG)₂Cl(py), 4, 638; 6, 387
- CoC₁₃H₁₉N₂O₈
[Co(Hpeta)]⁻, 2, 784
- CoC₁₃H₁₉N₅O₄
[Co(HDMG)₂(py)]₂, 4, 774
- CoC₁₃H₂₅N₂S₇
Co(S₂CNEt₂)₂(S₂CSEt), 4, 866
- CoC₁₃H₃₃N₆O
[Co{[15]aneN₅}(DMF)]³⁺, 6, 434
- CoC₁₃H₃₃N₆O₃
[Co{H₂NCH₂CH₂NHCH₂}-
(H₂NCH₂CONHCH₂CO₂Pr)]³⁺, 6, 432
- CoC₁₃H₃₄NP₃
[Co(MeCN)(C₂H₄)(PMe₃)₃]⁺, 4, 722
- CoC₁₃H₃₇P₄
CoMe₂(Me₂PCHPMe₂)(PMe₃)₂, 4, 727
- CoC₁₃H₃₇P₅
[Co(PMe₃)(Me₂PCH₂PMe₂)₂]⁺, 4, 736
- CoC₁₃H₃₉O₁₂P₄
CoMe{P(OMe)₃}₄, 4, 749
- CoC₁₃H₃₉P₄
CoMe(PMe₃)₄, 4, 724
- CoC₁₄H₈N₂O₈
[Co(C₂O₄)(bipy)]⁻, 4, 689
- CoC₁₄H₈O₈
[Co{2,6-py(CO₂)₂}]⁻, 4, 690
- CoC₁₄H₁₀O₆
Co(2-O₂CC₆H₄OH)₂, 2, 469
- CoC₁₄H₁₂S₄
[Co(S₂C₆H₃Me)₂]₂, 2, 611; 4, 876
[Co(S₂C₆H₃Me)₂]₂²⁻, 2, 605
- CoC₁₄H₁₆N₄O₄P
CoPO₄(en)₂, 1, 203
- CoC₁₄H₁₆N₄O₃
Co(2-O₂NC₆H₄NO)(MeN=CH=NCH=CH)₂, 4, 694
- CoC₁₄H₁₇N₄O₇P₂
CoHP₂O₇(en)₂, 1, 202
- CoC₁₄H₁₈N₂O₈
[Co{(O₂CCH₂)₂NCH(CH₂)₄CHN(CH₂CO₂)₂}]⁻, 4, 808
- CoC₁₄H₁₈N₄O₄S₂
[Co(S₂O₃)(OH₂)(en)₂]⁺, 4, 817
- CoC₁₄H₁₉N₄O₂
[Co(NO₂){HN(CH₂CH₂N=CHCH=CHCH=CH)₂}]²⁺, 4, 670
- CoC₁₄H₁₉N₄O₃
[Co(OOH)(en)₂(H₂O)]²⁺, 4, 786
- CoC₁₄H₁₉N₆O₄S
Co(SCN)(HDMG)₂(py), 4, 680
- CoC₁₄H₂₀N₂O₈
[Co{(O₂CCH₂CH₂)₂NCH₂CH₂N(CH₂CH₂CO₂)₂}]²⁻, 2, 787
- CoC₁₄H₂₀N₂PS₂
Co{Et₂P(S)S}py₂, 2, 643
- CoC₁₄H₂₁ClN₅
[CoCl(dien)(bipy)]²⁺, 2, 47
- CoC₁₄H₂₂N₅O₄
CoMe(HDMG)₂(py), 4, 774
- CoC₁₄H₂₂N₅O₄S
Co(HDMG)₂(py)(SMe), 4, 835
- CoC₁₄H₂₆ClN₄O
[Co{N=CMeC(Me)=N(CH₂)₃N=CMeC(Me)=N(CH₂)₃(H₂O)Cl}]²⁻, 1, 337
- CoC₁₄H₂₈N₃OS₄
Co(NO)(S₂CNPr₂)₂, 4, 660
- CoC₁₄H₂₈N₄O₂
[Co{N=CMeC(Me)=N(CH₂)₃N=CMeC(Me)=N(CH₂)₃(H₂O)₂}]²⁺, 1, 337
- CoC₁₄H₃₀N₂P₂S₂
Co(PEt₃)₂(NCS)₂, 1, 24; 4, 725
- CoC₁₄H₃₀N₁₀O₄
[Co{O₂NC(CH₂NHCH₂CH₂NHCH₂)₃CNO₂}]³⁺, 1, 454
- CoC₁₄H₃₂N₄
[Co{N(Me)CH₂CH₂N(Me)CH₂CH₂CH₂N(Me)-CH₂CH₂N(Me)CH₂CH₂CH₂}]²⁺, 2, 912
- CoC₁₄H₃₃N₇
[Co{MeC(CH₂NHCH₂CH₂NHCH₂)₃N}]³⁺, 6, 191
- CoC₁₄H₃₆N₂O₂P₄S₂
Co(NCS)₂(OPMe₃)₄, 2, 499
- CoC₁₄H₃₆N₂O₁₂P₄S₂
[Co(NCS)₂{P(OMe)₃}]₄⁺, 4, 750
- CoC₁₅H₁₁Cl₂N₃
CoCl₂(terpy), 4, 686
- CoC₁₅H₁₂F₉O₃S₃
Co{MeC(S)=CHCOCF₃}]₃, 2, 651, 652
- CoC₁₅H₁₂F₉O₆
Co(CF₃COCHCOMe)₃, 2, 384
- CoC₁₅H₁₂N₃S₃
Co(2-Spy)₃, 4, 838, 839
- CoC₁₅H₁₂N₃S₈
Co{S₂CNCH=CHCH=CH}]₃, 4, 865
- CoC₁₅H₁₅Br₂N₃
CoBr₂(py)₃, 4, 685
- CoC₁₅H₁₅Cl₂N₃
CoCl₂(py)₃, 4, 685
- CoC₁₅H₁₅Cl₂N₃O₃
CoCl₂(pyridine N-oxide)₃, 2, 496
- CoC₁₅H₁₅Cl₃N₃
CoCl₃(py)₃, 4, 687, 688
- CoC₁₅H₁₇F₂N₃O
[CoF₂(H₂O)(py)₃]⁺, 4, 688
- CoC₁₅H₁₈N₃O₉
Co{ON=C(OMe)₂}]₃, 2, 797
- CoC₁₅H₂₁N₃O₃
[Co(H₂O)₃(py)₃]³⁺, 4, 688
- CoC₁₅H₂₁O₆
Co(acac)₃, 1, 62, 65, 67; 6, 1019
[Co(acac)₃]⁻, 1, 538
- CoC₁₅H₂₁S₆
Co{MeC(S)CHC(S)Me}₃, 4, 880
- CoC₁₅H₂₂Cl₂S₄
[CoCl₂{1,2-C₆H₄(CH₂SCH₂CH₂SCH₂)₂CH₂}]⁺, 4, 852
- CoC₁₅H₂₃Se₂
CoCp(Se₂C₃Bu₂)₂, 2, 611
- CoC₁₅H₂₄N₄O₃
[Co(CO₃)(NH₂Et)₂(py)₂]⁺, 1, 189
- CoC₁₅H₂₄N₅O₄S
Co(HDMG)₂(py)(SEt), 4, 835
- CoC₁₅H₂₆N₅O₂
[Co(O₂CC₆H₄CH=CHPh)(NH₃)₅]²⁺, 1, 405
- CoC₁₅H₂₇N₃O₆S₃
[Co{SCMe₂CH(NH₂)CO₂}]₂⁻, 4, 847
- CoC₁₅H₂₈O₃P
CoH(CO)₃(PBu₃)₃, 4, 708; 6, 259
- CoC₁₅H₃₀N₂OP₂
[Co(CN)₂(CO)(PEt₃)₂]⁻, 4, 647
- CoC₁₅H₃₀N₃Se₃
Co(SeSCNEt₂)₃, 4, 864
- CoC₁₅H₃₀N₃S₆
Co(S₂CNEt₂)₃, 4, 865, 866
- CoC₁₅H₃₀N₃Se₆
Co(Se₂CNEt₂)₃, 4, 864
- CoC₁₅H₃₃N₇O₂
[Co{MeC(CH₂NHCH₂CH₂NHCH₂)₃CNO₂}]³⁺, 6, 191
- CoC₁₅H₃₄N₆
[Co{MeC(CH₂NHCH₂CH₂NHCH₂)₃CH}]³⁺, 6, 191

- CoC₁₅H₃₄N₆O
[Co{MeC(CH₂NHCH₂CH₂NHCH₂)₃COH}]³⁺, 6, 191
- CoC₁₅H₃₄N₇
[Co(C₁₅H₃₄N₇)]³⁺, 2, 941
- CoC₁₅H₃₆N₇
[Co{MeC(CH₂NHCH₂CH₂NHCH₂)₃CNH₃}]⁶⁺, 6, 191
- CoC₁₅H₄₅O₁₅P₅
[Co{P(OMe)₃}₅]⁺, 4, 747
- CoC₁₅H₄₅O₂₀P₅
[Co{OP(OMe)₃}₅]²⁺, 2, 500
- CoC₁₆H₈N₈
Co(tetraazaporphyrin), 2, 858
- CoC₁₆H₁₀N₃O₄
[Co{H₂N(CH₂CONH)₂CH₂CO₂}]⁺, 2, 761
- CoC₁₆H₁₂FN₂O₂
Co(3-Fsalen), 4, 775
- CoC₁₆H₁₂N₃O₄
Co(CO₃)(OH)(terpy), 4, 686
- CoC₁₆H₁₃Cl₂N₂P
CoCl₂(PPhpy)₂, 4, 686
- CoC₁₆H₁₄N₂O₂
Co(salen), 4, 775; 6, 387, 388
- CoC₁₆H₁₄N₃O₃
Co(NO)(salen), 4, 658, 660, 664; 6, 372
- CoC₁₆H₁₅ClN₃O₃
Co(CO₃)Cl(py)₃, 4, 688
- CoC₁₆H₁₆N₇O₁₃S₃
[Co{1-O-2-(2-O-3-O₃S-5-O₂NC₆H₃N=N)-3,6-(O₃S)₂-8-H₂NC₁₀H₃}(NH₃)₃]²⁻, 6, 51
- CoC₁₆H₁₆O₃P
Co(CO)₃(PPh₂Me), 6, 270
- CoC₁₆H₁₈N₇
[Co(N₃)(tren)]⁺, 2, 227
- CoC₁₆H₂₀ClN₄
[Co(2-Me₂NC₆H₄N=NC₆H₄NMe₂)Cl]⁺, 6, 60
- CoC₁₆H₂₀N₈O₄
[Co{2-O-5-O₂NC₆H₃N=N=NC(O)NPhN=CMc}-(NH₃)₃]⁺, 6, 52
- CoC₁₆H₂₂N₈O₆
Co{N=CHNHCH=CCH₂CH(NH₂)CONHCH₂-CO₂}₂, 2, 760
- CoC₁₆H₂₄N₆
[Co(phen)(en)₂]³⁺, 1, 466
- CoC₁₆H₂₄N₉O₃
[Co(NO₃){HNC(Me)=NCH=CH}₄]⁺, 4, 694
- CoC₁₆H₂₅S₂
Co(C₅H₄Me)(S₂C₂Bu₂), 2, 611
- CoC₁₆H₂₈N₆
[Co(en)₂(Me₂bipy)]²⁺, 4, 686
- CoC₁₆H₃₀N₃O₆S₃
[Co{MeSCMe₂CH(NH₂)CO₂}₂]⁺, 4, 847
- CoC₁₆H₃₂N₄
[Co(Me₆[14]dicneN₄)]²⁺, 6, 509
- CoC₁₆H₃₃O₉P₃
Co(η³-benzyl){P(OMe)₃}₃, 4, 708
- CoC₁₆H₄₄BrP₄
[CoBr(PHET₂)₄]⁺, 4, 725
- CoC₁₆H₄₄Br₂P₄
CoBr₂(PHET₂)₄, 4, 725
- CoC₁₆H₄₈Cl₂O₁₆S₈
Co(ClO₄)₂(DMSO)₈, 2, 488
- CoC₁₆H₄₈N₄O₂
[Co(NH₃)₄(H₂O)₂]³⁺, 3, 846
- CoC₁₇H₅F₁₀N₄
CoCp(C₆F₅N=NN=NC₆F₅), 2, 220, 224
- CoC₁₇H₁₁N₅O₂
Co(terpy)(NCO)₂, 2, 232; 4, 686
- CoC₁₇H₁₅N₂
CoCp(2-HNC₆H₄NPh), 2, 222
- CoC₁₇H₁₅N₄
CoCp(PhN=NN=NPh), 2, 218, 222
- CoC₁₇H₂₁N₂O₆S
[Co(acac)₂(NO₂){PhC(S)NH₂}]⁻, 2, 647
- CoC₁₇H₃₅P₂
Co(PEt₃)₂Cp, 2, 1036
- CoC₁₇H₃₆P₃
CoPh(C₂H₅)(PMe₃)₃, 4, 724
- CoC₁₇H₄₀O₉P₃
Co{P(OMe)₃}₃{η³-C₈H₁₃}, 4, 708; 6, 239
- CoC₁₈H₁₂N₃O₃
Co(NO)(8-quinolinolate)₂, 4, 658, 666
- CoC₁₈H₁₂N₃O₆
Co(2-OC₆H₄NO)₃, 2, 273
- CoC₁₈H₁₅BrN₂O₂P
Co(NO)₂Br(PPh₃), 4, 717
- CoC₁₈H₁₅Br₂F₆P₃
CoBr₂(PF₂Ph)₃, 1, 45
- CoC₁₈H₁₅IN₂O₂P
Co(NO)₂I(PPh₃), 4, 660
- CoC₁₈H₁₅N₃O₄P
Co(NO)₂(NO₂)(PPh₃), 2, 108; 4, 662
- CoC₁₈H₁₆O₄P
Co(COMe)(CO)₃(PPh₂Me), 6, 270
- CoC₁₈H₁₉N₂O₂
CoEt{2-(2-OC₆H₄CH=NCH₂CH₂N=CH)C₆H₄O}, 6, 114
- CoC₁₈H₁₉N₈O₃S
Co{HN=C(NH₃)NHC(NH₃)=N}{1-(2-O-5-O₃SC₆H₃-N=N)-2-OC₁₀H₆}(NH₃), 6, 52
- CoC₁₈H₂₂I₂N₆S₂
CoI₂(H₂NCSNHN=CPhMe)₂, 4, 857
- CoC₁₈H₂₂N₂O₂P₂
Co(CN)₂(O₂)(PMe₂Ph)₂, 4, 725
- CoC₁₈H₂₄N₆
[Co{1,2-(H₂N)₂C₆H₄}₃]³⁺, 2, 59
- CoC₁₈H₂₄N₆O₄
[Co(HDMG)₂(py)₂]⁺, 3, 472
- CoC₁₈H₂₄N₁₂
[Co(HNCH=NCH=CH)₆]²⁺, 4, 694, 695
- CoC₁₈H₂₇N₆O₄S
Co(SCN)(Bu⁺py)(HDMG)₂, 4, 681
- CoC₁₈H₂₇O₅P
[Co(acac)₂(PMe₂Ph)(H₂O)]⁺, 4, 728
- CoC₁₈H₂₉N₇O
[Co{N(CH₂NN=CMcCH=CMc)}(H₂O)]²⁺, 6, 601
- CoC₁₈H₃₉BrNS₃
[CoBr{N(CH₂CH₂SBu⁺)₃}]⁺, 4, 849
- CoC₁₈H₄₆P₃
Co(H)₃(PEt₃)₃, 4, 702
- CoC₁₈H₄₆P₆
[Co(Me₂PCH₂CH₂PMe₂)₃]³⁺, 4, 737
- CoC₁₈H₅₄O₆P₆
[Co(OPMe₃)₆]²⁺, 2, 499
- CoC₁₈H₅₄O₁₂P₆
[Co{P(OMe)₃}₆]³⁺, 4, 750
- CoC₁₉H₁₁N₄
Co(corrole), 2, 876
[Co(corrole)]₂, 2, 875
- CoC₁₉H₁₂N₄
Co(H-corrole), 2, 875
- CoC₁₉H₁₇N₄
Co(2,3,17,18-tetradehydrocorrin), 2, 888
[Co(2,3,17,18-tetradehydrocorrin)]⁺, 2, 885
- CoC₁₉H₂₀N₄
Co{N=CHC₆H₄N(CH₂)₃NC₆H₄CH=NCH₂CH₂}₂, 6, 176
- CoC₁₉H₂₁ClN₄
Co(corrin)Cl, 2, 885
- CoC₁₉H₂₁N₄
[Co(corrin)]²⁺, 2, 888
- CoC₁₉H₂₄N₄O₄S
Co(HDMG)₂(py)(SPh), 4, 835
- CoC₂₀H₈F₁₂N₂S₄
Co{S₂C₂(CF₃)₂}₂(phen), 2, 603
- CoC₂₀H₈N₆S₄
Co{S₂C₂(CN)₂}₂(phen), 2, 603

- $[\text{Co}\{\text{S}_2\text{C}_2(\text{CN})_2\}_2(\text{phen})]^-$, 4, 877
 CoC₂₀H₁₄N₃O₃
 $\text{Co}\{1,2-(2-\text{OC}_6\text{H}_4\text{CH}=\text{N})_2\text{C}_6\text{H}_4\}(\text{NO})$, 6, 372
 CoC₂₀H₁₄N₃O₄
 $\text{Co}(\text{NO}_2)\{1,2-(2-\text{OC}_6\text{H}_4\text{CH}=\text{N})_2\text{C}_6\text{H}_4\}$, 4, 674
 CoC₂₀H₁₅N₃O₃P
 $\text{Co}(\text{CO})_2(\text{NO})(\text{PPh}_3)$, 2, 1026; 4, 660
 CoC₂₀H₁₆ClN₅O
 $[\text{Co}(\text{NO})\text{Cl}(\text{bipy})_2]^+$, 4, 658, 662
 CoC₂₀H₁₆Cl₂N₄
 $[\text{CoCl}_2(\text{bipy})_2]^+$, 4, 688
 CoC₂₀H₁₆N₄
 $\text{Co}(\text{bipy})_2$, 4, 688, 691
 $[\text{Co}(\text{bipy})_2]^+$, 4, 691
 CoC₂₀H₁₆N₅O₃
 $[\text{Co}(\text{NO}_3)(\text{bipy})_2]^+$, 4, 686
 CoC₂₀H₁₇S₂
 $\text{Co}(\text{C}_5\text{H}_4\text{Me})(\text{S}_2\text{C}_2\text{Ph}_2)$, 2, 611
 CoC₂₀H₁₈N₆O₂
 $[\text{Co}(\text{O}_2)\{(2\text{-py})_2\text{NH}\}_2]^+$, 6, 329
 CoC₂₀H₂₀Cl₂N₄
 $\text{CoCl}_2(\text{py})_4$, 4, 685
 $[\text{CoCl}_2(\text{py})_4]^+$, 4, 638, 687, 688
 CoC₂₀H₂₀F₄N₄
 $[\text{CoF}_2(\text{py})_4]^+$, 4, 688
 CoC₂₀H₂₀N₂O₄
 $[\text{Co}\{2\text{-O}-3-(\text{HOCH}_2)-5\text{-O}_2\text{NC}_6\text{H}_7\text{CH}=\text{CH})-\text{C}=\text{N}(\text{Me})\text{C}_6\text{H}_4\text{CMe}_2\}_2]^+$, 6, 126
 CoC₂₀H₂₀N₄O₂
 $[\text{Co}(\text{H}_2\text{O})_2(\text{bipy})_2]^{3+}$, 4, 688
 CoC₂₀H₂₀P₄
 $(\text{CoCpP})_4$, 4, 699
 CoC₂₀H₂₂N₄O₆
 $\text{Co}\{\text{ON}=\text{C}(\text{COMe})_2\}_2\text{py}_2$, 2, 797
 CoC₂₀H₂₃N₃O₂
 $\text{Co}\{\text{HN}(\text{CH}_2\text{CH}_2\text{CH}_2\text{N}=\text{CHC}_6\text{H}_4\text{O}-2)_2\}$, 4, 775
 CoC₂₀H₂₃N₃O₄
 $\text{Co}\{\text{HN}(\text{CH}_2\text{CH}_2\text{CH}_2\text{N}=\text{CHC}_6\text{H}_4\text{O}-2)_2\}(\text{O}_2)$, 2, 329; 4, 780
 CoC₂₀H₂₄F₁₂N₈Si₂
 $\{\text{Co}(\text{SiF}_6)_2(\text{H}_2\text{C}=\text{CHNCH}=\text{NCH}=\text{CH})_4\}_n$, 4, 694
 CoC₂₀H₂₄N₃O₄
 $\text{Co}(\text{acac})_2(\text{py})_2$, 2, 388
 CoC₂₀H₂₄N₄O₂
 $[\text{Co}(\text{H}_2\text{O})_2(\text{py})_4]^{3+}$, 4, 688
 CoC₂₀H₂₆BrN₆S₂
 $\text{CoBr}(\text{PhNHCSNH}=\text{CMe}_2)_2$, 4, 857
 CoC₂₀H₂₈N₆O₄
 $[\text{Co}(\text{HDMG})_2(\text{PhNH}_2)_2]^+$, 3, 472
 CoC₂₀H₃₀N₄O₄
 $\text{Co}(\text{D-camphorquinone dioxime monoanion})_2$, 2, 271
 CoC₂₁H₁₃N₆
 $\text{Co}(\text{octadecahydrocorrinn}) (\text{CN})_2$, 2, 879
 CoC₂₁H₁₅S₆
 $\text{Co}(\text{S}_2\text{CPh})_3$, 2, 646; 4, 864
 CoC₂₁H₁₆N₄O₃
 $[\text{Co}(\text{CO}_3)(\text{bipy})_2]^+$, 4, 686, 688, 689
 CoC₂₁H₁₉N₃O₄
 $\text{Co}(\text{salen})(\text{py})(\text{O}_2)$, 4, 780
 CoC₂₁H₁₉N₆
 $\text{Co}(17,18\text{-didehydrocorrinn}) (\text{CN})_2$, 2, 882
 CoC₂₁H₂₀N₄O₃
 $[\text{Co}(\text{CO}_3)(\text{py})_4]^+$, 4, 686, 688, 814
 CoC₂₁H₂₁N₂O₄
 $\text{Co}(\text{salen})(\text{acac})$, 2, 733
 CoC₂₁H₂₁N₆
 $\text{Co}(\text{corrinn}) (\text{CN})_2$, 2, 882
 CoC₂₁H₂₄N₃O₂
 $\text{Co}\{2-(2-\text{OC}_6\text{H}_4\text{CH}=\text{N}(\text{CH}_2)_3)_2\text{NMe}\}$, 6, 387
 CoC₂₁H₂₅N₃O₄
 $\text{Co}\{\text{MeN}(\text{CH}_2\text{CH}_2\text{CH}_2\text{N}=\text{CHC}_6\text{H}_4\text{O}-2)_2\}(\text{O}_2)$, 4, 778, 780
 CoC₂₁H₂₈N₆
 $\text{Co}\{2-\text{C}_6\text{H}_4(\text{NH}_2)_2\}\{2-\text{H}_2\text{NC}_6\text{H}_4\text{NH}(\text{CH}_2)_3\text{NH}-2-\text{C}_6\text{H}_4\text{NH}_2\}$, 1, 446
 CoC₂₁H₄₄N₄O₄P
 $\text{CoMe}(\text{HDMG})_2(\text{PBu}_3)$, 4, 775
 CoC₂₂H₁₅F₃O₅PS
 $\text{Co}(\text{O}_2\text{SCF}_3)_2(\text{CO})_3(\text{PPh}_3)$, 4, 835
 CoC₂₂H₁₆N₄O₄
 $[\text{Co}(\text{C}_2\text{O}_4)(\text{bipy})_2]^+$, 4, 689, 802
 CoC₂₂H₁₆N₆
 $[\text{Co}(\text{CN})_2(\text{bipy})_2]^+$, 4, 689
 CoC₂₂H₁₆N₆S₂
 $\text{Co}(\text{NCS})_2(\text{bipy})_2$, 4, 686
 CoC₂₂H₁₉PS₄
 $\text{Co}(\text{SCH}=\text{CHS})_2(\text{PPh}_3)$, 4, 838
 CoC₂₂H₂₀N₄O₂
 $\text{Co}(6\text{-methyl-2-pyridinolates})_2(\text{bipy})$, 2, 796
 CoC₂₂H₂₀N₆S₂
 $\text{Co}(\text{NCS})_2(\text{py})_4$, 4, 686
 CoC₂₂H₂₂N₄
 $[\text{CoMe}_2(\text{bipy})_2]^+$, 4, 686, 692
 CoC₂₂H₂₃O₃P₂
 $\text{Co}(\text{CO})_3\{(2,4,6\text{-Me}_3\text{C}_6\text{H}_2\text{P})_2\text{CH}\}$, 2, 1056
 CoC₂₂H₂₄N₃O₃
 $\text{Co}\{(\text{PhCOCHC}(\text{Me})=\text{NHCH}_2)_2\}(\text{NO})$, 2, 103
 CoC₂₂H₂₆N₃O₂S₂
 $[\text{Co}\{2-\text{OC}_6\text{H}_4\text{CH}=\text{N}(\text{CH}_2)_3\text{SCH}_2\}_2]^+$, 4, 854
 CoC₂₂H₂₉N₄PS₂
 $\text{Co}(\text{NCS})_2(\text{Ph}_2\text{PCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{NET}_2)$, 4, 746
 CoC₂₂H₃₀N₅O₆
 $\text{Co}(\text{HDMG})_2(\text{py})(\text{OOCMe}_2\text{Ph})$, 6, 330
 CoC₂₂H₄₅N₃S₁₁
 $\text{Co}(\text{SEt})_2(\text{S}_2\text{CSEt})(\text{S}_2\text{CNET}_2)_3$, 4, 867
 CoC₂₃H₂₀N₄O₃
 $[\text{Co}(\text{CO})_3(\text{py})_4]^+$, 4, 687
 CoC₂₃H₂₃N₃O₆
 $\text{Co}(3\text{-MeOsalen})(\text{py})(\text{O}_2)$, 2, 323
 CoC₂₄H₁₂F₉O₃S₆
 $\text{Co}\{\text{SCH}=\text{CHCH}=\text{CC}(\text{S})=\text{CHCOCF}_3\}_3$, 2, 651, 652, 653
 CoC₂₄H₁₅F₆O₃S₆
 $\text{Co}\{\text{SCH}=\text{CHCH}=\text{CC}(\text{S})=\text{CHCOCHF}_2\}_3$, 2, 653
 CoC₂₄H₁₆Cl₂N₄
 $[\text{CoCl}_2(\text{phen})_2]^+$, 4, 686, 688
 CoC₂₄H₁₆N₅
 $\text{Co}(\text{corrole})(\text{py})$, 2, 876
 CoC₂₄H₁₇N₅
 $\text{Co}(\text{H-corrole})(\text{py})$, 2, 875
 CoC₂₄H₂₀N₄O₆
 $[\text{Co}\{R,R\text{-O}_2\text{CCH}(\text{OH})\text{CH}(\text{OH})\text{CO}_2\}(\text{bipy})_2]^+$, 2, 465
 CoC₂₄H₂₀O₂P₂S₂
 $\{\text{Co}(\text{SOPPh}_2)_2\}_n$, 4, 871
 CoC₂₄H₂₀O₈S₄
 $[\text{Co}(\text{O}_2\text{SPh})_4]^2$, 4, 835
 CoC₂₄H₂₀P₂S₄
 $\text{Co}(\text{S}_2\text{PPh}_2)_2$, 4, 870
 CoC₂₄H₂₀P₂Se₄
 $\text{Co}(\text{Se}_2\text{PPh}_2)_2$, 4, 871
 CoC₂₄H₂₀S₄
 $[\text{Co}(\text{SPh})_4]^{2-}$, 2, 526, 530; 4, 834
 CoC₂₄H₂₁S₆
 $\text{Co}(\text{S}_2\text{CCH}_2\text{Ph})_3$, 2, 646
 CoC₂₄H₂₂ClN₄O
 $[\text{CoCl}(\text{H}_2\text{O})\{2-(\text{CHNPh})\text{py}\}_2]^+$, 4, 686
 CoC₂₄H₂₄N₆S₂
 $\text{Co}(\text{NCS})_2(\text{PhNN}=\text{CMeCH}=\text{CMe})_2$, 4, 694
 CoC₂₄H₂₈N₂O₂
 $\text{Co}(3,5\text{-di-}t\text{-butylbenzoquinone})(\text{bipy})$, 2, 398
 CoC₂₄H₂₈N₄
 $[\text{Co}(4\text{-Mepy})_4]^{2+}$, 4, 686
 CoC₂₄H₃₂N₄O₂
 $[\text{Co}(3\text{-Mepy})_4(\text{H}_2\text{O})_2]^{2+}$, 4, 686
 CoC₂₄H₄₀Cl₂N₂P₂
 $[\text{CoCl}_2(\text{H}_2\text{NCH}_2\text{CH}_2\text{PBUPh})_2]^+$, 4, 737

- CoC₂₄H₄₀P₂
 Co(C₆H₂Me₃-2,4,6)₂(PMe₃)₂, 4, 725
- CoC₂₄H₄₅O₆
 Co{O₂C(CH₂)₆Me}₃, 6, 386
- CoC₂₄H₆₀ClO₁₂P₄
 [CoCl{P(OEt)₃}₄]⁺, 4, 749
- CoC₂₄H₆₀N₄O₄
 [Co(Et₃NO)₄]²⁺, 2, 497
- CoC₂₄H₆₀O₁₂P₄
 [Co{P(OEt)₃}₄]⁻, 4, 747, 749
 Co{P(OEt)₃}₄, 4, 749
 [Co{P(OEt)₃}₄]⁺, 4, 749
- CoC₂₄H₆₀P₄
 Co(PEt₃)₄, 4, 722
- CoC₂₄H₆₁O₁₃P₄
 CoH{P(OEt)₃}₄, 4, 702
- CoC₂₄H₇₂Cl₂N₁₂O₁₂P₄
 Co(ClO₄)₂(HMPA)₄, 2, 500
- CoC₂₄H₇₂N₁₂O₉P₃
 [Co{OP(NMe₂)₂CH₂O}₃]²⁺, 4, 768
- CoC₂₄H₇₂N₁₂P₄S₄
 [Co{(Me₂N)₃PS}₄]²⁺, 2, 642
- CoC₂₅H₁₆N₄O₃
 [Co(CO₃)(phen)₂]⁺, 2, 468; 4, 638, 686, 688, 693
- CoC₂₅H₁₉N₄O₄
 Co{1,2-(2-OC₆H₄CH=N)₂C₆H₄}(py)(NO₂), 6, 372
- CoC₂₅H₂₀N₂P
 Co(CN)₂(PPh₃)Cp, 4, 650
- CoC₂₅H₂₁N₆
 Co(CN)₂(NCH=CPhCH=NCH=CHCH=NCH=CPhCH=NCH₂CH₂), 6, 168
- CoC₂₅H₂₆P
 CoMe₂(PPh₃)Cp, 4, 708, 727, 728
- CoC₂₅H₃₄O₂P₃
 Co(O₂CH)(PMe₂Ph)₃, 4, 791
- CoC₂₆H₁₆N₄O₄
 [Co(O₂C₂O₂)(phen)₂]⁺, 4, 802
- CoC₂₆H₂₀N₂O₂P
 Co(CO)₂(N₂Ph)(PPh₃), 2, 134
- CoC₂₆H₂₀N₅
 Co(corrole)(4-MeC₆H₄NH₂), 2, 874
- CoC₂₆H₂₂N₂O₂P₂
 Co(NO)₂(Ph₂PCH=CHPPh₂), 4, 737
- CoC₂₆H₂₂O₂P₂
 [Co(Ph₂PCH=CHPPh₂)(O₂)]⁺, 4, 784
- CoC₂₆H₂₄Cl₂NOP₂
 Co(NO)Cl₂(dppe), 4, 712
- CoC₂₆H₂₄Cl₂O₂P₂
 CoCl₂(Ph₂P(O)CH₂CH₂P(O)Ph₂), 4, 768
- CoC₂₆H₂₄IN₂O₃P₂
 Co(NO)₂l{Ph₂PCH₂CH₂P(O)Ph₂}, 4, 660
- CoC₂₆H₂₄N₂O₂P₂
 [Co(NO)₂(dppc)]⁺, 4, 660, 712, 717
- CoC₂₆H₂₄N₆
 [Co(en)(phen)₂]³⁺, 1, 466; 4, 689
- CoC₂₆H₂₆Cl₂NOP₂
 CoCl₂(NO)(PPh₂Me)₂, 4, 664, 716
- CoC₂₆H₂₈P
 CoMe₂(PPh₃)(C₅H₄Me), 4, 728
- CoC₂₆H₃₃N₃P₃
 Co(CN)₂(PMe₂Ph)₃, 4, 725, 785
- CoC₂₆H₃₆Cl₂NOP₂
 Co(NO)Cl₂(PPh₂Me)₂, 4, 660
- CoC₂₆H₃₆O₄P₂
 [Co(acac)₂(PMe₂Ph)₂]⁺, 4, 728
- CoC₂₆H₅₅O₂P₂
 CoH(CO)₂(PBU₃)₂, 6, 238
- CoC₂₇H₁₂F₁₅O₃S₆
 Co{SCH=CHCH=CC(S)=CHCOC₂F₅}₃, 2, 653
- CoC₂₇H₁₈N₃O₃
 Co(8-quinolinolate)₃, 1, 528
- CoC₂₇H₁₈N₅
 Co(corrole)(4-MeC₆H₄NC), 2, 874
- CoC₂₇H₂₁N₄O₃
 [Co{S-O₂CCH(OH)Me}(phen)₂]²⁺, 2, 465
- CoC₂₇H₂₇N₃S₃
 [Co(2-pyCH₂SMe)₃]²⁺, 4, 849
- CoC₂₇H₂₇N₄
 Co(octamethylcorrole), 2, 875
- CoC₂₇H₂₇N₄O
 Co(NO)(2,6-Me₂C₆H₃NC)₃, 4, 660
- CoC₂₇H₂₉N₃O₄
 Co(O₂){PhCOCH₂C(Me)=NCH₂CH₂}(py), 6, 320
- CoC₂₇H₃₁N₄O₄P
 CoMe(HDMG)(DMG)(PPh₃), 4, 728
- CoC₂₇H₄₀N₆
 Co{2-NHC₆H₄-2-(NHC₆H₄CH₂CH₂NH)C₆H₄}₂-NHCH₂CH₂CH₂}, 1, 446
- CoC₂₇H₅₄O₃P₂
 [Co(CO)₃(PBU₃)₂]⁺, 6, 259
- CoC₂₇H₆₃NO₁₀P₃
 Co(NO){P(OPrⁱ)₃}₃, 4, 712
- CoC₂₇H₆₆O₉P₃
 Co(H)₃{P(OPrⁱ)₃}₃, 4, 702, 707
- CoC₂₈H₂₀N₄O₅
 [Co{O₂CCH(O)CH₂CO₂H}(phen)₂]⁺, 4, 803
- CoC₂₈H₂₀N₄O₆
 [Co{O₂CCH(O)CH(OH)CO₂H}(phen)₂]⁺, 4, 803
 [Co{R,R-O₂CCH(OH)CH(OH)CO₂H}(phen)₂]⁺, 2, 465
- CoC₂₈H₂₆S₄
 [Co(S₂C₂Ph₂)₂]⁻, 4, 876
- CoC₂₈H₂₂N₄O₆
 [Co{R,R-HO₂CCH(OH)CH(OH)CO₂H}(phen)₂]⁺, 2, 468
- CoC₂₈H₂₄N₂P₂
 Co(CN)₂(dppe), 4, 736
 [Co(CN)₂(dppe)]⁻, 4, 736
- CoC₂₈H₂₄N₂P₂S₂
 Co(NCS)₂(diphos), 4, 736
- CoC₂₈H₂₄N₄O₄
 [Co(2-O-5-MeC₆H₃N=NC₆H₃Me-5-O-2)]⁻, 6, 63
- CoC₂₈H₃₆N₄O₄
 [Co(2,6-lutidine N-oxide)₄]²⁺, 2, 496
- CoC₂₈H₆₆ClO₁₆P₄
 [Co(OCIO₃){OPMe(OPrⁱ)₂}₄]⁺, 2, 500
- CoC₂₈H₇₂O₁₄P₄
 [Co(OH₂)₂{OPMe(OPrⁱ)₂}₄]²⁺, 2, 500
- CoC₂₉H₂₁N₆
 Co(corrole)(py)₂, 2, 874, 876
- CoC₂₉H₂₄NO₂P₂
 Co(CN)(CO)₂(dppe), 4, 648
- CoC₂₉H₂₅N₃O₄
 Co(O₂)(py)(3-Bu^tsalen), 2, 322
- CoC₂₉H₂₇N₆
 [Co{N=CHC₆H₄NCH=CHCH=NC₆H₄CH=N-CH₂CH₂}(py)₂]²⁺, 6, 176
- CoC₂₉H₃₃O₄P₄S₄
 Co(dppe){S₂P(OMe)₂}{S₂P(O)(OMe)}₂, 4, 871
- CoC₃₀H₁₂Cl₆F₉O₃S₃
 Co{3,4-Cl₂C₆H₃C(S)=CHCOCF₃}₃, 2, 652
- CoC₃₀H₁₂F₂₁O₃S₆
 Co{SCH=CHCH=CC(S)=CHCOC₃F₇}₃, 2, 653
- CoC₃₀H₁₅Br₃F₉O₃S₃
 Co{3-BrC₆H₄C(S)=CHCOCF₃}₃, 2, 652
 Co{4-BrC₆H₄C(S)=CHCOCF₃}₃, 2, 651, 652
- CoC₃₀H₁₅Cl₃F₉O₃S₃
 Co{3-ClC₆H₄C(S)=CHCOCF₃}₃, 2, 652
 Co{4-ClC₆H₄C(S)=CHCOCF₃}₃, 2, 652
- CoC₃₀H₁₅F₁₂O₃S₃
 Co{4-FC₆H₄C(S)=CHCOCF₃}₃, 2, 652
- CoC₃₀H₁₅N₃O₁₅S₃
 [Co{1-ON-2-O-6-O₃SC₁₀H₁₅}₃]³⁻, 6, 85
- CoC₃₀H₁₈F₉O₃S₃
 Co{PhC(S)=CHCOCF₃}₃, 2, 651-653
- CoC₃₀H₁₈N₃O₆
 Co(l-nitroso-2-naphthalenolate)₃, 1, 531

- CoC₃₀H₂₀N₅
Co(*N*-phenylcorrole), 2, 876
- CoC₃₀H₂₂N₆
[Co(terpy)₂]²⁺, 1, 273; 4, 686, 688, 691, 692
[Co(terpy)₂]³⁺, 4, 689
- CoC₃₀H₂₂S₄
Co{PhC(S)CHC(S)Ph}₂, 4, 880
- CoC₃₀H₂₄N₆
Co(bipy)₃, 4, 638
[Co(bipy)₃]⁺, 1, 64; 4, 686, 688, 691
[Co(bipy)₃]²⁺, 1, 64, 348; 4, 686, 688, 691, 692
[Co(bipy)₃]³⁺, 1, 64, 348; 4, 688, 691, 692
- CoC₃₀H₂₄N₆O₆
[Co(bipyridyl bis-*N*-oxide)₃]²⁺, 2, 496
- CoC₃₀H₂₇O₃S₃
Co{MeC(S)=CHCOPh}₃, 2, 651
- CoC₃₀H₂₇O₆
Co(PhCOCHCOMe)₃, 2, 380
- CoC₃₀H₃₀N₆O₆
[Co(pyridine *N*-oxide)₆]²⁺, 2, 496
- CoC₃₀H₃₅N₅O₄
[Co(2-picoline *N*-oxide)₅]²⁺, 2, 495
- CoC₃₀H₃₅N₅O₅
[Co(MeC₅H₄NO)₅]²⁺, 1, 40
- CoC₃₀H₃₆N₃S₆
Co(S₂CNHCHEtPh)₃, 4, 865
- CoC₃₀H₃₆O₄P₄S₄
[Co(dppe){S₂P(OMe)₂}]⁺, 4, 871
- CoC₃₀H₄₂F₁₂N₁₂
[Co(NN=CMcCH=CMc)₃]₂(μ-F)₂]²⁺, 4, 694
- CoC₃₀H₄₅NO₇P₃
Co(NO){P(OEt)₂Ph}₃, 4, 712
- CoC₃₀H₅₁N₂PSi₄
Co{N(SiMe₃)₂}(PPh₃)₂, 2, 171
- CoC₃₀H₇₅N₅O₅
[Co(Et₃NO)₅]²⁺, 2, 497
- CoC₃₂H₁₆N₈
Co(phthalocyanine), 1, 274; 2, 863, 867–870; 6, 88, 1019
[Co(phthalocyanine)][−], 2, 868
[Co(phthalocyanine)]^{2−}, 2, 868
[Co(phthalocyanine)]^{*n*−}, 2, 870
- CoC₃₂H₁₆N₈O₁₂S₄
[Co{(O₃S)₄(phthalocyanine)}]^{8−}, 2, 869
[Co{(O₃S)₄(phthalocyanine)}]^{6−}, 2, 869
- CoC₃₂H₁₆N₈O₁₄S₄
[Co{(O₃S)₄(phthalocyanine)}(O₂)]^{5−}, 2, 869
[Co{(O₃S)₄(phthalocyanine)}(O₂)]^{6−}, 2, 869
- CoC₃₂H₁₈N₆O₈
[Co{1-(2-O-5-O₂NC₆H₃N=N)-2-OC₁₀H₆}]₂[−], 6, 51
- CoC₃₂H₁₈N₆O₁₆S₄
[Co{(O₃S)₄(phthalocyanine)}(O₂)₂]^{6−}, 2, 869
- CoC₃₂H₁₉N₈O₁₁S
[Co{2-O-5-O₂NC₆H₃N=N=NC(=O)NPhN=CMc)-(1-(2-O-3-O₃S-5-O₂NC₆H₂N=N)-2-OC₁₀H₆)]₂², 6, 52
- CoC₃₂H₂₁N₆O₈S₂
[Co{1-(2-O-5-O₂SC₆H₃N=N)-2-OC₁₀H₆}{1-(2-H₂N-5-O₃SC₆H₃N=N)-2-HNC₁₀H₆}]₂[−], 6, 60
- CoC₃₂H₂₂N₄O₂
Co{1-(PhN=N)-2-OC₁₀H₆}]₂, 6, 43
- CoC₃₂H₂₂N₆O₂
[Co{1-(2-OC₆H₄N=N)-2-HNC₁₀H₆}]₂[−], 6, 58
- CoC₃₂H₂₄N₆
Co{1-(PhN=N)-2-HNC₁₀H₆}]₂, 6, 44
- CoC₃₂H₂₆N₈
[Co{1-(2-H₂NC₆H₄N=N)-2-HNC₁₀H₆}]₂⁺, 6, 59
- CoC₃₂H₃₂N₆
Co{2-NC₆H₄N=CMcCH=CMc-2-NC₆H₄N=CMcCH=CMc}(py)₂, 1, 451
[Co{N=CMcCH=CMcC₆H₄N=CMcCH=CMcNC₆H₄}(py)₂]⁺, 6, 173
- CoC₃₂H₃₃N₄O₄P
CoPh(HDMG)(DMG)(PPh₃), 4, 728
- CoC₃₂H₄₅N₂P₃
Co(CN)₂(PEt₂Ph)₃, 4, 649
- CoC₃₂H₆₆O₈P₂
Co(OP(O)(OCH₂CHEtBu)₂)₂, 6, 792
- CoC₃₃H₁₆F₁₅O₃S₃
Co{PhC(S)=CHCOCF₃}]₃, 2, 653
- CoC₃₃H₂₁F₁₂O₆S₃
Co{3-F,4-MeOC₆H₃C(S)=CHCOCF₃}]₃, 2, 652
- CoC₃₃H₂₄F₉O₃S₃
Co{3-MeC₆H₄C(S)=CHCOCF₃}]₃, 2, 652
Co{4-MeC₆H₄C(S)=CHCOCF₃}]₃, 2, 651, 652
- CoC₃₃H₂₄F₉O₆S₃
Co{3-MeOC₆H₄C(S)=CHCOCF₃}]₃, 2, 652
Co{4-MeOC₆H₄C(S)=CHCOCF₃}]₃, 2, 652
- CoC₃₄H₃₀N₄O₄S₂
Co(O₂SC₆H₄Me-4)₂(bipy)₂, 4, 835
- CoC₃₄H₃₄Cl₂N₄O₄
Co(2-O-3-Me-5-Bu^tC₆H₂N=NC₆H₃O-2-Cl-5)₂, 6, 67
- CoC₃₄H₃₅N₅
Co(sapphyrin), 2, 889
- CoC₃₄H₃₆P₃
Co(H)₃{PhP(CH₂CH₂PPh₂)₂}, 4, 707
- CoC₃₆H₁₈F₂₁O₃S₃
Co{PhC(S)=CHCOCF₃}]₃, 2, 653
- CoC₃₆H₁₈N₆O₁₈S₆
[Co{4,7-(O₃S)₂phen}]₃^{3−}, 6, 653
- CoC₃₆H₁₉N₆O₁₁S
[Co{1-(2-O-5-O₂NC₆H₃N=N)-2-OC₁₀H₆}{1-(2-O-1-C₁₀H₆N=N)-2-O-4-O₃S-6-O₃NC₁₀H₄}]₂^{2−}, 6, 51
- CoC₃₆H₂₄N₆
[Co(phen)₃]⁺, 4, 688
[Co(phen)₃]²⁺, 1, 336, 356; 4, 686, 688, 692; 6, 23
[Co(phen)₃]³⁺, 1, 64, 336, 466; 3, 712; 4, 686, 688, 692; 6, 652
- CoC₃₆H₃₀Br₂P₂
CoBr₂(PPh₃)₂, 4, 725
- CoC₃₆H₃₀Cl₂NO₂P₂
CoCl₂(NO)(PPh₃)₂, 4, 724
- CoC₃₆H₃₀Cl₂NO₆P₂S
Co(NS)Cl₂{P(OPh)₃}]₂, 4, 858
- CoC₃₆H₃₀Cl₂NO₇P₂S
Co(NSO)Cl₂{P(OPh)₃}]₂, 4, 858
- CoC₃₆H₃₀Cl₂O₂P₂
CoCl₂(OPPh₃)₂, 4, 768
- CoC₃₆H₃₀Cl₂P₂
CoCl₂(PPh₃)₂, 2, 205; 4, 722
- CoC₃₆H₃₀F₉O₃S₃
Co{4-EtC₆H₄C(S)=CHCOCF₃}]₃, 2, 652
Co{3,4-Me₂C₆H₃C(S)=CHCOCF₃}]₃, 2, 652
- CoC₃₆H₃₀F₉O₆S₃
Co{4-EtOC₆H₄C(S)=CHCOCF₃}]₃, 2, 649, 652
- CoC₃₆H₃₀F₉O₉S₃
Co{3,4-(MeO)₂C₆H₃C(S)=CHCOCF₃}]₃, 2, 652
Co{3,5-(MeO)₂C₆H₃C(S)=CHCOCF₃}]₃, 2, 652
- CoC₃₆H₃₀I₂P₂
CoI₂(PPh₃)₂, 6, 270
- CoC₃₆H₃₀NO₃P₂S
Co(NO)(SO₂)(PPh₃)₂, 4, 660
- CoC₃₆H₃₀N₂O₂P₂
[Co(NO)₂(PPh₃)₂]⁺, 2, 113, 114; 4, 660, 712, 717
- CoC₃₆H₃₀N₉
Co(PhNNNPh)₃, 2, 205
- CoC₃₆H₃₁Br₂P₃
CoBr₂(Ph₂PH)₃, 1, 45
- CoC₃₆H₃₆NO₃P₂S
Co(NO)(SO₂)(PPh₃)₂, 4, 716
- CoC₃₆H₃₈N₄O₄
Co(protoporphyrin IX di-Mc-ester), 6, 616
- CoC₃₆H₃₈P₂
Co(H)₂(PPh₃)₂, 4, 704
- CoC₃₆H₄₄N₄
Co(octaethylporphyrin), 2, 837
[Co(octaethylporphyrin)][−], 2, 837

- CoC₃₆H₄₄O₂P₄
[Co{O(CH₂CH₂PPhCH₂CH₂PPhCH₂CH₂)₂O}]²⁺, 4, 746
- CoC₃₆H₈₄O₁₂P₄
Co{P(OPrⁱ)₃}₄, 4, 747
- CoC₃₇H₂₁N₉
Co(phthalocyanine)(py), 2, 867
- CoC₃₇H₂₁N₉O₂
Co(phthalocyanine)(py)(O₂), 2, 867
- CoC₃₇H₂₆N₄P
Co(corrole)(PPh₃), 2, 874, 876
Co(dehydrocorrin)(PPh₃), 6, 199
- CoC₃₇H₃₀NO₂P₂
Co(NO)(CO)(PPh₃)₂, 4, 660
- CoC₃₇H₃₁N₃O₄
Co{PhCOCHC(Ph)=NCH₂}₂(py)(O₂), 2, 322, 323; 4, 779, 784
- CoC₃₇H₃₃P₂
CoMe(PPh₃)₂, 4, 723
- CoC₃₈H₂₃N₉
Co(phthalocyanine)(3-Mepy), 2, 867
- CoC₃₈H₂₉N₈O₂
Co{2-OC₆H₄N=NC(Ph)=NNPh}{2-HOC₆H₄N=NC(Ph)=NNPh}, 6, 81
- CoC₃₈H₃₀N₈
Co(NPhN=CPhN=NPh)₂, 6, 78
- CoC₃₈H₃₂Cl₂N₈
Co(NHPhN=CPhN=NPh)₂Cl₂, 6, 78
- CoC₃₈H₅₂N₃O₅
Co{HN(CH₂CH₂CH₂N=CHC₆H₄O-2)₂-(OOCBu^tCH=CBu^tCOC(Bu^t)=CH)}₂, 4, 780
- CoC₃₉H₃₀N₃S₆
Co(S₂CNPh₂)₃, 4, 865
- CoC₃₉H₃₃N₆S₆
Co(S₂CNHNPh₂)₃, 4, 864
- CoC₃₉H₃₆F₉O₃S₃
Co{4-PrC₆H₄C(S)=CHCOCF₃}₃, 2, 652
- CoC₃₉H₃₆F₉O₁₂S₃
Co{3,4,5-(MeO)₃C₆H₂C(S)=CHCOCF₃}₃, 2, 652
- CoC₃₉H₄₈CIN₄
Co{N-(ethoxycarbonyl)octaethylporphyrin}Cl, 2, 849
- CoC₃₉H₆₆N₃S₆
[Co{S₂CN(C₆H₁₁)₂}₃]⁻, 4, 866
[Co{S₂CN(C₆H₁₁)₂}₃]⁺, 4, 866
- CoC₄₀H₂₀N₆O₁₄S₂
[Co{1-(2-O-1-C₁₀H₆N=N)-2-O-4-O₃S-6-O₂NC₁₀H₄)₂}³⁻, 6, 51
- CoC₄₀H₄₄N₄O₈
Co{Me₄(MeO₂CCH₂CH₂)₄porphyrin}, 6, 197
- CoC₄₀H₅₉O₃P₂
Co(CO)₃{(2,4,6-Bu^t₃C₆H₂P)₂CH}, 2, 1050
- CoC₄₀H₆₁O₈P₄
CoH{P(OEt)₂Ph}₄, 4, 706, 707
[CoH{P(OEt)₂Ph}₄]⁺, 4, 706
- CoC₄₀H₆₃O₃P₄
[CoH(H₂O){P(OEt)₂Ph}₄]⁺, 4, 706
- CoC₄₁H₃₉N₃P₃
Co(CN)₂(PPh₂Me)₃, 2, 320
- CoC₄₁H₃₉O₄P₃S
Co(triphos)(O₂SO₂), 2, 425
- CoC₄₁H₃₉P₄S
[Co(P₂S)(triphos)]⁺, 4, 738
- CoC₄₁H₃₉P₆
Co(P₃)(triphos), 2, 1059; 4, 699, 738
- CoC₄₁H₄₂P₃
[Co(H)₃(triphos)]⁺, 4, 702
- CoC₄₂H₂₄F₉O₃S₃
Co{2-C₁₀H₇C(S)=CHCOCF₃}₃, 2, 652, 653
- CoC₄₂H₂₆N₁₀
Co(phthalocyanine)(py)₂, 2, 867
- CoC₄₂H₃₀N₁₃
Co(dehydrophthalocyanine)(en){1,3-diiminoisoidoleno}, 6, 90
- CoC₄₂H₃₉OP₃S₂
Co(S₂CO)(triphos), 4, 646, 868
- CoC₄₂H₃₉O₂P₃
[Co(triphos)(CO)₂]⁺, 4, 744
- CoC₄₂H₃₉P₃S₂
Co(CS₂)(triphos), 4, 646, 744
- CoC₄₂H₃₉P₃S₃
Co(S₂CS)(triphos), 4, 868
- CoC₄₂H₄₀OP₃
CoH(CO)(triphos), 4, 744
- CoC₄₂H₄₂BrP₄
[CoBr{P(CH₂CH₂PPh₂)₃}]⁺, 4, 745
- CoC₄₂H₄₂CINP₃
[CoCl{N(CH₂CH₂PPh₂)₃}]⁺, 4, 745
- CoC₄₂H₄₂Cl₂O₂P₂
CoCl₂{OP(CH₂Ph)₃}₂, 2, 498
- CoC₄₂H₄₂F₉O₃S₃
Co{4-Bu^tC₆H₄C(S)=CHCOCF₃}₃, 2, 652
- CoC₄₂H₄₂INP₃
[Co{N(CH₂CH₂PPh₂)₃}]⁺, 4, 745
- CoC₄₂H₄₂NP₃
[Co{N(CH₂CH₂PPh₂)₃}]⁺, 4, 744
- CoC₄₂H₄₂NP₆
Co(P₃){N(CH₂CH₂PPh₂)₃}, 4, 700, 738
- CoC₄₂H₄₂N₂OP₃
Co(NO){N(CH₂CH₂PPh₂)₃}, 4, 660, 712
[Co(NO){N(CH₂CH₂PPh₂)₃}]⁺, 4, 658, 663, 712, 716
- CoC₄₂H₄₃NP₃
CoH{N(CH₂CH₂PPh₂)₃}, 4, 702
- CoC₄₂H₄₃P₄
CoH{P(CH₂CH₂PPh₂)₃}, 4, 702, 706
- CoC₄₂H₄₃P₄S
[Co(SH){P(CH₂CH₂PPh₂)₃}]⁺, 4, 829
- CoC₄₂H₅₄N₆O₆
[Co(2,6-lutidine N-oxide)₆]²⁺, 2, 496
- CoC₄₂NP₃S
[Co(SH){N(CH₂CH₂PPh₂)₃}]⁺, 4, 829
- CoC₄₃H₄₂NOP₃
[Co(CO){N(CH₂CH₂PPh₂)₃}]⁺, 4, 738, 744
- CoC₄₃H₄₂O₂P₃
[Co(OAc)(triphos)]⁺, 4, 745
- CoC₄₃H₄₂P₃S₃
[Co(S₂CSMe)(triphos)]⁺, 4, 869
[Co(S₂CSMe)(triphos)]²⁺, 4, 867
- CoC₄₃H₄₅NP₃S
[Co(SMe){N(CH₂CH₂PPh₂)₃}]²⁺, 4, 834
- CoC₄₄H₂₈CIN₄
Co(tetraphenylporphyrin)Cl, 2, 838
- CoC₄₄H₂₈N₄
Co(tetraphenylporphyrin), 2, 837; 4, 781; 6, 375, 388, 389, 615
[Co(tetraphenylporphyrin)]⁻, 2, 837
- CoC₄₄H₂₈N₅O
Co(NO)(tetraphenylporphyrin), 2, 838; 4, 660
- CoC₄₄H₃₂N₄O₂
[Co(tetraphenylporphyrin)(OH₂)₂]⁺, 2, 838
- CoC₄₄H₃₄N₁₀O₆
Co{(Me₃CCONH)₄porphyrin}(McNCH=NCH=CH)(O₂), 4, 777
- CoC₄₅H₂₄F₁₅O₃S₃
Co{2-C₁₀H₇C(S)=CHCOCF₃}₃, 2, 653
- CoC₄₅H₂₈N₄O
Co(tetraphenylporphyrin)(CO), 2, 838
- CoC₄₅H₂₈N₄O₃
Co(tetraphenylporphyrin)(CO)(O₂), 2, 838
- CoC₄₅H₃₀N₄
Co(N-methyltetraphenylporphyrin), 2, 849
- CoC₄₅H₃₃O₃S₃
Co{PhC(S)=CHCOPh}₃, 2, 651
- CoC₄₅H₄₈O₄P₄
[Co(triphos)(CO){P(OMe)₃}]⁺, 4, 744
- CoC₄₅H₁₀₅O₁₅P₅
[Co{P(OPrⁱ)₃}₅]⁻, 4, 747

- CoC₄₇H₄₆N₄P
Co(diethylhexamethylcorrole)(PPh₃), 2, 873
- CoC₄₈H₂₄F₂₁O₃S₃
Co{2-C₁₀H₇C(S)=CHCOC₃F₇}₃, 2, 653
- CoC₄₈H₃₃N₆O₃
Co{1-(PhN=N)-2-OC₁₀H₆}₃, 6, 43
- CoC₄₈H₅₄P₄S₂
[Co(S₂CPEt₃)(triphos)]²⁺, 4, 867
- CoC₄₈H₅₅P₄S₂
[Co(S₂CHPEt₃)(triphos)]⁺, 4, 868
[Co(S₂CHPEt₃)(triphos)]²⁺, 4, 868
- CoC₄₈H₁₁₀ClO₂₁P₄
[Co(OCIO₃)(OH₂){OP(Obu)₃}₄]⁺, 2, 500
- CoC₄₉H₃₃N₆O₂
Co(tetraphenylporphyrin)(py)(NO₂), 4, 674; 6, 372
- CoC₄₉H₄₈OP₄
Co{PhP(CH₂CH₂CH₂PPh₂)₂}(CO)(PPh₂H)]⁺, 4, 744
- CoC₅₀H₄₄P₈
[Co(Ph₂PCH₂PPh₂PPh₂CH₂PPh₂)]⁺, 2, 1058
- CoC₅₁H₃₇N₆O
[Co(tetraphenylporphyrin)(NO)(3,5-lutidine), 2, 838
- CoC₅₁H₃₇N₆O₂
[Co(tetraphenylporphyrin)(NO₂)(3,5-lutidine), 2, 838
- CoC₅₂H₄₄Cl₂P₄
[CoCl₂(Ph₂CH=CHPPh₂)₂]⁺, 4, 737
- CoC₅₂H₄₄O₂P₄
[Co(O₂)(Ph₂PCH=CHPPh₂)₂]⁺, 4, 737; 6, 321, 329
- CoC₅₂H₄₄P₄
[Co(Ph₂PCH=CHPPh₂)₂]⁺, 4, 735, 736, 737
- CoC₅₂H₄₈BrP₄
CoBr(dppe)₂, 4, 736
[CoBr(dppe)₂]⁺, 4, 736
- CoC₅₂H₄₈ClP₄
[CoCl(dppe)₂]⁺, 4, 736
- CoC₅₂H₄₈Cl₂P₄
CoCl₂(dppe)₂, 4, 736
[CoCl₂(dppe)₂]⁺, 4, 737
- CoC₅₂H₄₈NOF₄
[Co(NO)(dppe)₂]²⁻, 4, 712
- CoC₅₃H₄₈P₄
Co(dppe)₂, 4, 728
[Co(dppe)₂]⁺, 4, 735, 737
[Co(dppe)₂]²⁺, 4, 736
- CoC₅₂H₄₉ClP₄
[CoHCl(dppe)₂]⁺, 4, 703, 706
- CoC₅₂H₄₉P₄
CoH(dppe)₂, 4, 702, 706, 728; 6, 294
- CoC₅₂H₅₀P₄
[Co(H)₂(dppe)₂]⁺, 4, 703
- CoC₅₂H₅₂P₄
Co(PPh₂Me)₄, 4, 718
- CoC₅₃H₄₄NP₄
Co(CN)(Ph₂PCH=CHPPh₂)₂, 4, 736, 737
- CoC₅₃H₄₈OP₄
[Co{PhP(CH₂CH₂PPh₂)₂}(CO)(PPh₃)]⁺, 4, 744
- CoC₅₄H₃₈N₆
[Co(tetraphenylporphyrin)(py)₂]⁺, 2, 838
- CoC₅₄H₄₂ClP₄
[CoCl{P(C₆H₄PPh₂-2)₃}]⁺, 4, 745
- CoC₅₄H₄₃P₄
CoH{P(C₆H₄PPh₂-2)₃}₃, 4, 745
- CoC₅₄H₄₄N₂P₄
Co(CN)₂(Ph₂PCH=CHPPh₂)₂, 4, 736
- CoC₅₄H₄₅BrP₃
CoBr(PPh₃)₃, 6, 238
- CoC₅₄H₄₅ClP₃
CoCl(PPh₃)₃, 4, 722, 737; 6, 294
- CoC₅₄H₄₅NOF₃
Co(NO)(PPh₃)₃, 2, 108, 114; 4, 662, 712, 716, 717, 1067
- CoC₅₄H₄₆N₂P₃
CoH(N₂)(PPh₃)₃, 1, 120; 2, 691; 4, 638, 657, 707, 708, 709, 710, 711; 6, 238
- CoC₅₄H₄₆P₃
CoH(PPh₃)₃, 4, 726
- CoC₅₄H₄₇P₃
CoH₂(PPh₃)₃, 4, 702, 706
- CoC₅₄H₄₈N₂P₄
Co(CN)₂(dppe)₂, 4, 648, 649, 736, 737
[Co(CN)₂(dppe)₂]⁺, 4, 649
- CoC₅₄H₄₈P₃
Co(H)₃(PPh₃)₃, 4, 638, 702, 706, 707, 726
CoH₃(PPh₃)₃, 6, 238
- CoC₅₄H₅₀N₆
Co(tetraphenylporphyrin)(piperidine)₂, 2, 838
- CoC₅₅H₄₅OP₃
Co(CO)(PPh₃)₃, 4, 791
- CoC₅₅H₄₆OP₃
CoH(PPh₃)₃(CO), 4, 711
- CoC₅₅H₄₆O₂P₃
Co(O₂CH)(PPh₃)₃, 4, 791
- CoC₅₅H₄₆O₁₀P₃
CoH{P(OPh)₃}₃(CO), 4, 702
- CoC₅₅H₄₈P₃
CoMe(PPh₃)₃, 4, 723
- CoC₅₅H₄₉NP₃
CoH(BH₃CN)(PPh₃)₃, 4, 704
- CoC₅₆H₄₉NO₅P₃
CoH{P(OPh)₃}₃(MeCN), 4, 708
- CoC₆₄H₁₃₈O₁₆P₄
Co{OP(O)(OCH₂CH₂EtBu)₂}₂(HOP(O)-
(OCH₂CH₂EtBu)₂)₂, 6, 793
- CoC₆₈H₅₅BrP₃
CoBr(PhC≡CPh)(PPh₃)₃, 4, 722
- CoC₆₈H₅₅P₃
[Co(PhC≡CPh)(PPh₃)₃]⁺, 4, 722
- CoC₆₈H₇₀N₁₀O₆
Co(O₂)(MeNCH=NCH=CH){2-Bu'CONHC₆H₄}₄porphyrin, 2, 323
- CoC₇₂H₅₉O₁₂P₄
Co{C₆H₄OP(OPh)₂}₂{P(OPh)₃}₃, 6, 238
- CoC₇₂H₆₀Cl₂O₁₂P₄
Co(ClO₄)₂(OPPh₃)₄, 2, 500
- CoC₇₂H₆₀O₁₂P₄
Co{P(OPh)₃}₄, 4, 747
- CoC₇₂H₆₁N₂P₄
CoH(N₂)(PPh₃)₄, 4, 702
- CoC₇₂H₆₁O₁₂P₄
CoH{P(OPh)₃}₄, 4, 638, 702, 706, 707
- CoC₇₉H₇₂NP₆
Co(CN)(dppe)₃, 4, 648
- CoC₈₄H₈₄N₂P₆S
[Co{N(CH₂CH₂PPh₂)₃}₂(μ-S), 4, 828
- CoCl₄
[CoCl₄]⁻, 6, 789, 804
[CoCl₄]²⁻, 1, 236, 517
- CoCo₅N₅
[Co(CN)₅]³⁻, 6, 496
- CoCrC₂H₂₅N₅O₉
[(NH₃)₅Co(C₂O₄)Cr(H₂O)₅]⁴⁺, 2, 444
- CoCrC₂H₂₇N₆O₅
[Co(NH₃)₅(NCCH₂)Cr(H₂O)₅]⁵⁺, 4, 678
- CoCrC₆H₁₀N₆O₅
Cr(H₂O)₅(μ-NC)Co(CN)₅, 2, 10; 3, 777
- CoCrC₆H₁₂N₁₀O
Cr(NH₃)₄(H₂O)(μ-NC)Co(CN)₅, 3, 779
- CoCrC₆H₁₅N₁₁
Co(NH₃)₅(μ-NC)Cr(CN)₅, 3, 779
- CoCrC₆H₁₅N₁₁S₆
Co(NH₃)₅(μ-SCN)Cr(NCS)₅, 3, 842
- CoCrC₆N₆
Cr(CN)₆Co, 3, 779
Cr(NC)₆Co, 3, 779
- CoCrC₈H₃₄N₈O₂
[Cr(en)₂(μ-OH)₂Co(en)₂]⁴⁺, 2, 299
- CoCrC₁₀H₁₆FN₁₀
[CrF(en)₂(μ-NC)Co(CN)₅]⁻, 3, 778

- CoCrC₁₂H₂₀FN₁₀
 [CrF(pn)₂(μ-NC)Co(CN)₅]⁻, 3, 778
 CoCrC₁₄H₁₄O₅PS₂
 (Me₃P)CpCo(CS₂)Cr(CO)₅, 2, 582
 CoCrC₄₇H₃₉O₅P₃S₂
 Co(triphos)(μ-CS₂)Cr(CO)₅, 2, 582; 4, 646, 744
 CoCrC₄₇H₃₉O₅P₃S₃
 Co(triphos)(μ-CS₃)Cr(CO)₅, 4, 869
 CoCrH₁₅N₅O₄
 [Co(NH₃)₅OCrO₃]⁺, 4, 825
 CoCrH₂₅ClN₅O₅
 [Cr(H₂O)₅ClCo(NH₃)₅]⁴⁺, 1, 332
 CoCr₂C₅₁H₃₉O₁₀P₆
 Co(triphos)(μ-P₃){Cr(CO)₅}₂, 4, 738
 CoCr₂S₄
 CoCr₂S₄, 3, 883
 CoCuC₁₀H₂₆N₇S
 [Co(en)₂(SCH₂CH₂NH₂)Cu(NCMe)₂]⁶⁺, 5, 553
 CoCuC₁₂H₄N₁₀
 [Co(NH₃)₅(μ-NCH=NCH=CH)Cu(Me₅dien)]⁴⁺, 4, 694, 697
 CoCu₂C₁₈H₄₆N₉S
 [{Co(en)₂(H₂NCH₂CH₂S)}{Cu(NCMe)₂}]⁶⁺, 4, 848
 CoCu₂SnC₁₀H₁₄O₄
 CoCu₂Sn(μ-AcO)₂CpMe, 1, 122
 CoF₄P₂S₄
 Co(S₂PF₂)₂, 4, 870
 CoF₆
 [CoF₆]³⁻, 1, 224, 253, 273
 CoF₆N₆S₆
 [Co(NSF)₆]²⁺, 4, 858
 CoF₉NOP₃
 Co(NO)(PF₃)₃, 4, 712, 717
 CoF₁₂P₄
 [Co(PF₃)₄]⁻, 4, 718
 CoFeC₈H₁₈N₁₂
 [Co(NH₃)₅(NCH=NCH=CH)Fe(CN)₅]⁻, 4, 699
 CoFeC₉H₁₉N₁₀
 [Co(NH₃)₅(N=CHCH=NCH=CH)Fe(CN)₅]⁻, 4, 690
 CoFeC₉H₁₉N₁₂
 Fe(CN)₅(N=CHCH=NCH=CH)Co(NH₃)₅, 1, 364
 CoFeC₁₁N₁₁
 {Co(CN)₅(μ-CN)Fe(CN)₅]³⁻, 4, 650
 [(NC)₅Co(NC)Fe(CN)₅]⁶⁻, 2, 9
 CoFeC₂₀H₃₃N₈OP₂
 [Fe(CN)₅(μ-CN)CO(CN)₂(PEt₃)₂(OH₂)]³⁻, 4, 647
 CoFeMoC₁₃H₅O₈S
 CoFeMoS(CO)₈Cp, 4, 832
 CoFeMoC₂₂H₂₀O₇S
 CoFeMoS(CO)₇Cp(PMePrPh), 4, 832
 CoFeW₁₁H₂O₄₀
 [CoW₁₁Fe(OH₂O)₃₉]⁷⁻, 3, 1048
 CoGeC₂₁H₁₅O₄
 Co(CO)₄(GeMePhNp-1), 2, 19
 CoH
 CoH, 2, 693
 CoHF₁₂P₄
 CoH(PF₃)₄, 4, 702, 704, 706, 718
 CoHN₃S₅
 Co(SNSNH)(SSSN), 4, 858
 CoHO₇P₂
 Co(O₂P₂O₅H), 4, 762
 CoH₂N₄S₄
 Co(SNSNH)₂, 4, 858
 CoH₃NO₃S
 [Co(SO₃)(NH₃)]⁺, 4, 820
 CoH₃N₃O₂
 [Co(NO)₂(NH₃)]²⁺, 4, 666
 CoH₄Cl₂O₁₀
 Co(H₂O)₂(OCIO₃)₂, 2, 421
 CoH₆N₆O₈
 [Co(NH₃)₂(NO₂)₄]⁻, 1, 9, 523; 2, 28; 4, 668, 670
 CoH₆N₇O₁₀
 [Co(NO₂)₅(NH₃)₂]²⁻, 4, 668
 CoH₈O₄
 [Co(OH₂)₄]²⁺, 2, 307
 CoH₉Cl₃N₃
 Co(NH₃)₃Cl₃, 1, 9
 CoH₉N₆O₆
 Co(NH₃)₃(NO₂)₃, 1, 9; 2, 28; 4, 668
 CoH₁₀ClO₅
 [CoCl(OH₂)₅]⁺, 2, 297
 CoH₁₀N₄O₆
 [Co(NH₃)₂(H₂O)₂(NO₂)₂]⁺, 1, 26
 CoH₁₁Cl₂N₃O
 [Co(NH₃)₃(OH₂)Cl₂]⁻, 2, 28
 CoH₁₁N₃O₁₀P₃
 Co(NH₃)₃(H₂P₃O₁₀), 6, 447
 CoH₁₂Br₂N₄
 [Co(NH₃)₄Br₂]⁺, 2, 28
 CoH₁₂Cl₂N₄
 [CoCl₂(NH₃)₄]⁺, 1, 8, 11, 14, 182, 201, 295, 302, 303, 467
 Co(NH₃)₄Cl₂, 2, 28
 CoH₁₂N₄O₆S₂
 [Co(SO₃)₂(NH₃)₄]⁻, 1, 293; 4, 822
 CoH₁₂N₄O₇P₂
 Co(O₂P₂O₅)(NH₃)₄, 4, 763
 CoH₁₂N₄O₈P₂
 [Co(OPO₃)₂(NH₃)₄], 4, 762
 CoH₁₂N₄O₁₀P₃
 [Co(OP₃O₉)(NH₃)₄]²⁻, 4, 763
 [Co(O₂P₃O₈)(NH₃)₄]²⁻, 4, 763
 CoH₁₂N₅O₂
 [Co(NO₂)(NH₃)₄]²⁺, 4, 670
 CoH₁₂N₆O₄
 [Co(NO₂)₂(NH₃)₄]⁺, 1, 9; 4, 668
 [Co(ONO)(NO₂)(NH₃)₄]⁺, 4, 672
 [Co(ONO)₂(NH₃)₄]⁺, 4, 668, 672
 CoH₁₂N₁₀
 [Co(NH₃)₄(N₃)₂]⁺, 1, 377
 CoH₁₂O₆
 [Co(H₂O)₆]²⁺, 1, 284, 336; 2, 307; 5, 682; 6, 801, 1018
 [Co(H₂O)₆]³⁺, 1, 336; 2, 12; 6, 50, 517, 801
 CoH₁₃N₄O₇P₂
 Co(O₂P₂O₄(OH))(NH₃)₄, 1, 202; 4, 760; 6, 447
 CoH₁₃N₅O₃
 [Co(NH₃)₄(NO₂)(OH)]⁺, 6, 435
 CoH₁₄N₄O₂
 [Co(OH)₂(NH₃)₄]⁺, 1, 13
 CoH₁₄N₄O₁₀P₃
 Co(O₂P₃O₈H₂)(NH₃)₄, 1, 203; 4, 763, 764; 6, 447
 CoH₁₄N₅
 [Co(NH₃)₄(NH₂)₂]²⁻, 1, 305
 CoH₁₄N₅O₃
 [Co(OH₂)(ONO)(NH₃)₄]²⁺, 4, 668, 672
 CoH₁₄N₅O₃P
 [Co(NH₃)₄(HNPO₃H)]⁻, 1, 442
 CoH₁₄N₅O₆P
 [Co{O₂P(O)NHP(O)(OH)O}(NH₃)₄]⁺, 4, 766
 CoH₁₄N₅O₆P₂
 Co{O₂P(O)NHP(O)(OH)O}(NH₃)₄, 4, 763
 CoH₁₄N₇O
 [Co(NH₃)₄(H₂O)(N₃)₂]²⁺, 3, 472
 CoH₁₅BrN₅
 [CoBr(NH₃)₅]²⁺, 1, 302, 393
 CoH₁₅ClN₅
 [CoCl(NH₃)₅]²⁺, 1, 3, 7, 8, 14, 24, 304, 305, 309, 332, 365, 372, 377, 403, 469, 510; 2, 9, 28; 3, 472; 5, 684; 6, 99, 517, 520, 523, 531
 CoH₁₅ClN₅O₂
 [Co(OCIO)(NH₃)₅]²⁺, 4, 826
 CoH₁₅ClN₅O₄
 [Co(OCIO₃)(NH₃)₅]²⁺, 4, 826
 CoH₁₅FN₅O₃P
 [Co{OP(O)₂F}(NH₃)₅]⁺, 4, 760

- CoH₁₅N₃O₃
[Co(NH₃)₃(H₂O)₃]³⁺, 4, 638
- CoH₁₅N₄O
[Co(NH₃)₄(OH)(H₂O)]²⁺, 6, 432
- CoH₁₅N₄O₂
[Co(NH₃)₄(OH)(H₂O)]²⁻, 1, 27
- CoH₁₅N₄O₄S
[Co(SO₃)(OH₂)(NH₃)₄]⁻, 4, 823
- CoH₁₅N₅
[Co(NH₃)₅]²⁺, 1, 465
- CoH₁₅N₅O₃S
[Co(NH₃)₅(SO₃)]⁺, 1, 293; 2, 418, 423, 638; 4, 820, 822, 823, 857
- CoH₁₅N₅O₃S₂
[Co(S₂O₃)(NH₃)₅]⁺, 1, 186; 2, 637; 4, 817
- CoH₁₅N₅O₄S
[Co(OSO₃)(NH₃)₅]⁺, 1, 308; 4, 817
- CoH₁₅N₅O₈P₂
[Co(OP₂O₇)(NH₃)₅]⁻, 4, 763
- CoH₁₅N₅O₁₀P₃
[Co(OP₃O₉)(NH₃)₅]²⁻, 4, 763
- CoH₁₅N₆O
[Co(NO)(NH₃)₅]²⁺, 2, 103; 4, 657, 658, 661, 664
- CoH₁₅N₆O₂
[Co(NH₃)₅NO₂]⁺, 1, 471
[Co(NH₃)₅(NO₂)]²⁺, 1, 3, 9, 184; 2, 418, 423; 4, 666, 668, 671, 673, 822
[Co(NH₃)₅(ONO)]²⁺, 1, 184, 465; 2, 423; 4, 666, 668, 670-673, 698
- CoH₁₅N₆O₃
[Co(NO₃)(NH₃)₅]²⁺, 1, 185
- CoH₁₅N₈
[Co(N₃)(NH₃)₅]²⁺, 2, 115; 4, 826, 963
- CoH₁₆FN₅O₃P
[Co{OP(O₂H)F}(NH₃)₅]²⁺, 4, 760
- CoH₁₆N₄O₂
[Co(NH₃)₄(H₂O)₂]³⁺, 4, 800; 6, 801
- CoH₁₆N₅O
[Co(NH₃)₅(OH)]²⁺, 1, 185, 305, 372; 2, 638; 4, 760, 790, 822, 825, 860; 6, 434, 435, 436, 443, 464, 471
- CoH₁₆N₅O₇P₂
Co(NH₃)₅(HP₂O₇), 4, 760; 6, 447
- CoH₁₇N₅O
[Co(NH₃)₅(H₂O)]³⁺, 1, 3, 292, 299, 308, 309, 371, 372, 469, 471; 2, 297; 3, 1259; 4, 679, 690, 775, 790, 791, 800, 825, 826, 958; 6, 99, 188, 434, 468, 801
- CoH₁₇N₅O₄P
[Co(NH₂PO₃H)(H₂O)(NH₃)₄]²⁺, 4, 766
- CoH₁₇N₆O₃S
[Co(NH₂SO₃)(NH₃)₅]²⁺, 4, 698, 858
[Co(OSO₂NH₂)(NH₃)₅]²⁺, 4, 858
- CoH₁₈N₅O₄P
[Co{OP(OH)₃}(NH₃)₅]³⁺, 4, 752
- CoH₁₈N₆
[Co(NH₃)₆]²⁺, 1, 26, 336, 348, 349, 350, 353; 2, 26, 28; 5, 689; 6, 52, 801
[Co(NH₃)₆]³⁺, 1, 2, 3, 5, 7, 9, 14, 26, 183, 273, 302, 333, 336, 348, 349, 350, 353, 400; 2, 13, 26, 28; 3, 1110; 4, 866; 6, 113, 117, 118, 119, 621, 801
- CoH₁₉N₇O₂S
[Co(H₂NSO₂NH₂)(NH₃)₅]³⁺, 4, 858
- CoH₂₀N₆O₂
[Co(NH₄)₅(ONO)]²⁻, 2, 418
- CoH₂₇N₁₀O₄
[{Co(NH₃)₃]₃(μ-O)₂(μ-NO₂)]⁺, 1, 123
- CoH₃₀N₁₀O₂
[{Co(NH₃)₅]₂(μ-O₂)]⁴⁺, 4, 789
[{Co(NH₃)₅]₂(O₂)]⁵⁺, 4, 781
- CoHgCH₁₅N₆S
[Co(NH₃)₅(μ-NCS)Hg]⁴⁺, 4, 681
- CoHgC₆N₆S₆
[CoHg(SCN)₆]²⁻, 5, 1064
- CoHgC₁₀H₁₄N₆O₂S₄
Hg(NCS)₄Co(DMF)₂, 2, 232
CoHgC₁₄H₁₀N₆S₄
Hg(NCS)₄Co(py)₂, 2, 232
CoHgSe₂C₆N₆S₄
[CoHg(SCN)₄(SeCN)₂]²⁻, 5, 1064
CoHgSe₆C₆N₆
[CoHg(SeCN)₆]²⁻, 5, 1064
CoIn₂O₂
{Co(NO)₂I}_n, 4, 660, 663
CoInC₄₀H₄₄N₄O₄
In(octaethylporphyrin)Co(CO)₄, 2, 843
CoKC₁₆H₁₄N₂O₂
Co(salen)K, 4, 637
CoKC₂₇H₃₄N₂O₅
Co(Pr-salen)K(CO₂)(THF), 3, 16
{Co(Pr₂salen)(CO₂)K(THF)}_n, 4, 638
CoLiC₁₆H₁₄N₂O₂
Co(salen)Li, 3, 16
CoMnC₁₆H₁₆N₂O₆
MnCo(CO)₆{C₃H₅N=C(Me)C(Me)=NC₃H₅}, 2, 211
CoMnC₁₆H₁₉O₃PS₂
(Me₃P)CpCo(CS₂)Mn(CO)₂Cp, 2, 582
CoMnC₁₆H₂₀N₂O₆
MnCo(CO)₆(Bu⁴N=CHCH=NBu⁴), 2, 210, 211
CoMnC₄₉H₄₄O₃P₃S₂
Co(tripos)(μ-CS₂)Mn(CO)₂Cp, 2, 582; 4, 646
CoMoC₁₀H₂N₁₀O₄
{Co(CN)₅OOMoO(OH₂)(CN)₅}⁵⁺, 4, 780
CoMoH₁₂N₄O₄
[Co(NH₃)₄MoO₄]⁺, 3, 1377, 1379
CoMoH₁₅N₅O₄
[Co(NH₃)₅MoO₄]⁺, 3, 1377, 1379
[Co(NH₃)₅(OMoO₃)]⁺, 1, 291; 3, 1379; 4, 825
CoMo₂O₂S₆
[Co(MoOS₃)₂]²⁻, 2, 575
CoMo₂O₄S₄
[Co(MoO₂S₂)₂]²⁻, 2, 574, 575
[Cu(MoO₂S₂)₂]³⁻, 2, 575
CoMo₂S₄
[Co(MoS₄)₂]²⁻, 2, 573, 575
[Co(MoS₄)₂]³⁻, 2, 566, 575; 3, 1422, 1424
CoMo₆H₆O₂₄
[Co{Mo₆O₁₈(OH)₆}]³⁺, 3, 1044; 4, 827
CoN₂S₆
Co(SSSN)₂, 4, 858
CoN₃O₂S₃
Co(NO)₂(S₃N), 4, 658, 660, 858
CoN₃O₃
Co(NO)(ONNO), 4, 658
CoN₃O₄
{Co(NO)₂(ONO)}_n, 4, 660
CoN₃O₉
Co(NO₃)₃, 1, 67; 2, 414
Co(O₂NO)₃, 2, 415, 418
CoN₄O₁₂
[Co(O₂NO)₄]²⁻, 2, 423
CoN₄S₄
Co(N₄S₄), 4, 858
CoN₆H₁₈
[Co(NH₃)₆]³⁺, 1, 121
CoN₆O₁₂
[Co(NO₂)₆]³⁻, 1, 9; 2, 273; 4, 638, 667
[Co(NO₂)₆]⁴⁻, 1, 273
CoNaC₂₀H₂₂N₂O₃
Co(salen)Na(THF), 3, 16
CoNb₆CH₃NO₂₂
[Co(Nb₆O₁₉)(CO₃)(NH₃)]⁷⁻, 4, 826
CoNiC₁₀H₂₉N₇O₉
[Co(NH₃)₅{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}-Ni(H₂O)]⁺, 5, 219
CoO₄S₂
[Co(SO₂)₂]²⁻, 2, 635
CoO₈S₂

- $[\text{Co}(\text{SO}_4)_2]^{2-}$, 1, 273
 CoPbN₆O₁₂
 $[\text{PbCo}(\text{NO}_2)_6]^{2-}$, 5, 691
 CoPtB₈C₁₉H₄₅P₂
 $(\text{Co}_2\text{PtB}_8\text{H}_{10})(\text{PET}_3)_2(\text{Cp})$, 5, 373
 CoPtC₄₈H₃₈Cl₂N₂P₂
 $\text{CoCl}_2(2\text{-pyC}\equiv\text{Cpy-2})\text{Pt}(\text{PPh}_3)_2$, 5, 416
 CoReC₁₆H₂₀N₂O₆
 $\text{ReCo}(\text{CO})_6(\text{Bu}^+\text{N}=\text{CHCH}=\text{Bu}^-)$, 2, 211
 CoReH₁₅N₅O₄
 $[\text{Co}(\text{OReO}_3)(\text{NH}_3)_5]^{2+}$, 4, 198, 826
 CoRe₂C₅₀H₂₈N₄O₆
 $\text{Co}(\text{tetraphenylporphyrin})\{\text{Re}(\text{CO})_3\}_2$, 2, 844
 CoRuC₃H₃₁N₁₁O₄S
 $[\text{Co}(\text{NH}_3)_5(\mu\text{-HNCH}=\text{NCH}=\text{CH})\text{Ru}(\text{NH}_3)_4(\text{SO}_4)]^{2+}$, 4, 696
 CoRuC₇H₃₅N₁₀O₂
 $[\text{Co}(\text{NH}_3)_5(\text{OCCH}_2\text{py-4})\text{Ru}(\text{NH}_3)_4(\text{H}_2\text{O})]^{4+}$, 1, 333
 CoRuC₁₀H₁₉N₁₁
 $[\text{Co}(\text{en})_2(\text{NH}_3)(\mu\text{-NC})\text{Ru}(\text{CN})_5]^-$, 4, 283
 CoRuC₁₀H₄₁N₁₁O
 $[\text{Co}(\text{NH}_3)_5(\text{H}_2\text{O})\{\text{NCC}(\text{CH}_2\text{CH}_2)_3\text{CCN}\}\text{Ru}(\text{NH}_3)_5]^{5+}$, 4, 679
 CoRuC₁₆H₁₁ClO₄P
 $\text{RuCoHCl}(\mu\text{-PPh}_2)(\text{CO})_4$, 4, 373
 CoRuC₁₈H₁₆N₁₂O₄
 $\text{Co}\{\text{L-O}_2\text{CCH}(\text{NH}_2)\text{CH}_2\text{C}\equiv\text{CHNHC}\equiv\text{N}\}_2(\mu\text{-NC})\text{Ru}(\text{CN})_5]^{3-}$, 4, 283
 CoRuC₁₉H₁₀O₇P
 $\text{RuCo}(\mu\text{-PPh}_2)(\text{CO})_7$, 4, 373
 CoRuC₃₆H₂₅O₆P₂
 $\text{RuCo}(\mu\text{-PPh}_2)(\text{CO})_6(\text{PPh}_3)$, 4, 373
 CoRuC₅₃H₄₀O₅P₃
 $\text{CoRu}(\mu\text{-PPh}_2)(\text{CO})_5(\text{PPh}_3)_2$, 4, 373
 CoS₄
 $[\text{CoS}_4]^{6-}$, 2, 525
 CoSiC₇H₉O₄
 $\text{Co}(\text{SiMe}_3)(\text{CO})_4$, 4, 657
 CoSiC₆₀H₆₂O₃P₃
 $\text{CoH}_2(\text{Si}(\text{OEt})_3)(\text{PPh}_3)_3$, 4, 655
 CoWC₅₅H₄₄O₅P₈
 $[\text{Co}(\text{Ph}_3\text{PCH}_2\text{PPh}_2\text{PPPPPh}_2\text{CH}_2\text{PPh}_2)\text{W}(\text{CO})_5]^+$, 2, 1058
 CoW₂O₂S₆
 $[\text{Co}(\text{WOS}_3)_2]^{2-}$, 2, 572, 575
 $[\text{Co}(\text{WOS}_3)_2]^{3-}$, 2, 575
 CoW₂O₄S₄
 $[\text{Co}(\text{WO}_2\text{S}_2)_2]^{2-}$, 2, 572, 574, 575
 $[\text{Co}(\text{WO}_2\text{S}_2)_2]^{3-}$, 2, 575
 CoW₂S₈
 $[\text{Co}(\text{WS}_4)_2]^{2-}$, 2, 564, 566, 572, 575; 3, 982
 $[\text{Co}(\text{WS}_4)_2]^{3-}$, 2, 564, 566, 575; 3, 982
 $[\text{Co}(\text{WS}_4)_2]^{n-}$, 2, 524
 CoW₁₁H₄O₄₀
 $[\text{W}_{11}(\text{H}_2)\text{Co}(\text{OH}_2)\text{O}_{39}]^{7-}$, 3, 1048
 CoW₁₂O₄₀
 $[\text{CoO}_4\text{W}_{12}\text{O}_{36}]^{5-}$, 1, 336; 3, 1037; 4, 827
 $[\text{CoO}_4\text{W}_{12}\text{O}_{36}]^{6-}$, 1, 336; 3, 1042, 1052
 CoZnC₁₂H₃₂N₁₂S₄
 $\text{Co}\{\text{Zn}(\text{NCS})_4\}(\text{en})_4$, 5, 988
 Co₂AgC₁₂H₃₆N₄O₄S₂
 $[\{\text{Co}(\text{en})_2(\text{O}_2\text{CCH}_2\text{S})\}_2\text{Ag}]^{3+}$, 4, 848
 Co₂Ag₂C₈H₃₄N₁₄O₁₇
 $\text{Co}_2(\text{O}_2)(\text{NH}_2)(\text{en})_4(\text{NO}_3)_3(\text{AgNO}_3)_2$, 2, 324
 Co₂AsC₈₂H₈₁
 $\{\text{Co}\{\text{MeC}(\text{CH}_2\text{AsPh}_2)_3\}_2(\mu\text{-H})_3$, 4, 773
 Co₂As₃C₂₄H₂₃F₆O₃
 $\text{Co}_2\{\text{C}_2(\text{CF}_3)_2\}(\text{CO})_3\{\text{MeAs}(\text{C}_6\text{H}_4\text{AsMe}_2)_2\}$, 4, 769
 Co₂As₄W₄₀H₈NO₁₄₂
 $[\text{As}_4\text{W}_{40}(\text{NH}_4)\text{O}_{140}(\text{Co}(\text{OH}_2))_2]^{23-}$, 3, 1049
 Co₂As₆C₈₂H₈₁
 $\{\text{Co}\{\text{MeC}(\text{CH}_2\text{AsPh}_2)_3\}_2(\mu\text{-H})_3$, 4, 769
 Co₂As₈C₄₀H₆₈O₂
 $[\{\text{Co}(\text{H}_2\text{O})(\text{diars})_2\}_2]^{4+}$, 4, 772
 Co₂Au₆C₈₀H₆₀O₈P₄
 $\text{Au}_6(\text{PPh}_3)_4\{\text{Co}(\text{CO})_4\}_2$, 5, 900
 Co₂CH₂₀N₆O₅
 $[\{\text{Co}(\text{NH}_3)_3\}_2\{\mu\text{-(HO)}_2\text{CO}_3\}]^{2+}$, 4, 814
 Co₂CN₄OS₄
 $\text{Co}_2(\text{CO})(\text{N}_4\text{S}_4)$, 4, 858
 Co₂C₂H₁₅N₅O₇
 $\text{Co}(\text{NH}_3)_4(\mu\text{-NH}_2)(\mu\text{-OH})\text{Co}(\text{CO}_3)_2$, 2, 299
 Co₂C₂H₁₈N₆S₇
 $\text{Co}_2(\text{C}_2\text{S}_7)(\text{NH}_3)_6$, 4, 869
 Co₂C₂H₂₇N₉O₄
 $[\text{Co}(\text{NH}_3)_4(\text{C}_2\text{O}_4)\text{Co}(\text{NH}_3)_5]^{4+}$, 4, 800
 Co₂C₂H₂₉N₉O₂
 $[\{\text{Co}(\text{NH}_3)_4\}_2(\mu\text{-NH}_2)(\mu\text{-OAc})]^{4+}$, 4, 794
 Co₂C₂H₂₉N₉O₅
 $[\text{Co}(\text{NH}_3)_5(\text{C}_2\text{O}_4)\text{Co}(\text{NH}_3)_4(\text{H}_2\text{O})]^{4+}$, 2, 444; 4, 800
 Co₂C₃H₉Br₄F₁₂N₃P₆
 $\text{Co}_2\text{Br}_4\{\text{MeN}(\text{PF}_2)_2\}_3$, 4, 735
 Co₂C₃H₃₀N₁₄O₂S₄
 $\text{Co}_2(\text{O}_2)(\text{NH}_3)_{10}(\text{SCN})_4$, 2, 324
 Co₂C₆H₉F₁₂N₃O₂P₆
 $\text{Co}_2(\text{CO})_2\{\text{MeN}(\text{PF}_2)_2\}_3$, 4, 735
 Co₂C₆H₁₅F₂₀N₅P₁₀
 $\text{Co}_2\{\text{MeN}(\text{PF}_2)_2\}_5$, 4, 735
 Co₂C₆H₂₀N₇O₄
 $[\{\text{Co}(\text{NH}_3)_3\}(\mu\text{-O})_2(\mu\text{-NO}_2)\{\text{Co}(\text{NH}_3)_2\}\text{py}]^+$, 1, 123
 Co₂C₆H₁₀O₆S₃
 $[\{\text{Co}(\text{SCH}_2\text{CH}_2\text{CO}_2)(\text{OH})\}_2]^{2-}$, 4, 838
 Co₂C₆H₁₅N₁₁
 $\text{Co}(\text{CN})_5(\mu\text{-CN})\text{Co}(\text{NH}_3)_5$, 1, 186; 4, 650, 654
 $\text{Co}(\text{CN})_5(\mu\text{-NC})\text{Co}(\text{NH}_3)_5$, 1, 186; 4, 650
 Co₂C₆H₁₅N₁₁S
 $\text{Co}(\text{CN})_5(\mu\text{-NCS})\text{Co}(\text{NH}_3)_5$, 4, 650
 $\text{Co}(\text{CN})_5(\mu\text{-SCN})\text{Co}(\text{NH}_3)_5$, 4, 650, 654
 Co₂C₆H₂₅Cl₃N₈O₁₅
 $\text{Co}_2(\text{O}_2)(\text{OH})\{\text{N}(\text{CH}_2\text{NH}_2)_3\}_2(\text{ClO}_4)_3$, 2, 324
 Co₂C₆H₂₅N₈O₃
 $[\{\text{Co}\{\text{N}(\text{CH}_2\text{NH}_2)_3\}_2(\mu\text{-OH})(\mu\text{-O}_2)]^{3+}$, 4, 786
 Co₂C₆H₃₀N₁₀O₂
 $[\{\text{Co}\{\text{N}(\text{CH}_2\text{NH}_2)_3\}(\text{NH}_3)\}_2(\text{O}_2)]^{4+}$, 4, 785
 Co₂C₆O₆P₂
 $\text{Co}_2(\text{CO})_6\text{P}_2$, 2, 1059; 4, 699
 Co₂C₈H₃₂N₁₂O₁₂
 $\text{Co}_2(\text{O}_2)(\text{NO}_2)_2(\text{en})_4(\text{NO}_3)_2$, 2, 324
 Co₂C₈H₃₃Cl₃N₈O₁₅
 $\text{Co}_2(\text{O}_2)(\text{OH})(\text{en})_4(\text{ClO}_4)_3$, 2, 324
 Co₂C₈H₃₃N₈O₃
 $[\{\text{Co}(\text{en})_2\}_2(\mu\text{-OH})(\mu\text{-O}_2)]^{3+}$, 2, 298; 4, 786, 788
 Co₂C₈H₃₃N₆O₁₂S₂
 $\text{Co}_2(\text{O}_2)(\text{OH})(\text{en})_4(\text{S}_2\text{O}_6)(\text{NO}_3)_2$, 2, 324
 Co₂C₈H₃₃N₁₂O₁₅
 $\text{Co}_2(\text{O}_2)(\text{OH})(\text{en})_4(\text{NO}_3)_4$, 2, 325
 Co₂C₈H₃₄N₆O₂
 $[\{\text{Co}(\text{en})_2\}_2(\mu\text{-NH}_2)(\mu\text{-O}_2)]^{3+}$, 2, 330; 4, 781, 788
 $[\{\text{Co}(\text{en})_2\}_2(\mu\text{-NH}_2)(\mu\text{-O}_2)]^{4+}$, 4, 817
 Co₂C₈H₃₄N₉O₄
 $[\{\text{Co}(\text{en})_2\}_2(\mu\text{-NH}_2)(\mu\text{-SO}_4)]^{3+}$, 4, 789
 Co₂C₈H₃₄N₁₀O₂
 $[\{\text{Co}\{\text{N}(\text{CH}_2\text{NH}_2)_3\}(\text{H}_2\text{NMe})_2(\text{O}_2)]^{4+}$, 4, 785
 Co₂C₈H₃₄N₁₁O₂
 $[\{\text{Co}(\text{en})_2\}_2(\mu\text{-NH}_2)(\mu\text{-NO}_2)]^{4+}$, 4, 789
 Co₂C₈H₃₄N₁₃O₁₄
 $\text{Co}_2(\text{O}_2)(\text{NH}_2)(\text{en})_4(\text{NO}_3)_4$, 2, 325
 Co₂C₈H₃₅N₉O
 $[\{\text{Co}(\text{en})_2\}_2(\mu\text{-NH}_2)(\mu\text{-OH})]^{4+}$, 2, 298, 330; 4, 788
 Co₂C₈H₃₅N₉O₂
 $[\{\text{Co}(\text{en})_2\}_2(\mu\text{-NH}_2)(\mu\text{-OOH})]^{4+}$, 2, 323; 3, 1261; 4, 786
 Co₂C₈H₃₅N₁₃O₁₄
 $\text{Co}_2(\text{en})_4(\text{O}_2\text{H})(\text{NH}_2)(\text{NO}_3)_4$, 2, 324
 Co₂C₈H₃₆N₈O₈Te
 $[\{\text{Co}(\text{en})_2\}_2(\text{O}_2\text{Te}(\text{OH})_4\text{O}_2)]^{2+}$, 4, 817
 Co₂C₈H₃₈N₁₀O₂

- $\{[Co(dien)(NH_3)_2]_2(\mu-O_2)\}^{4+}$, 4, 785
 $\{[Co(en)_2(NH_3)_2]_2(O_2)\}^{4+}$, 4, 785
 Co₂C₈N₈
 $[Co_2(CN)_8]^{8-}$, 4, 646
 Co₂C₈O₈
 $Co_2(CO)_8$, 1, 289; 2, 210, 583; 4, 709; 6, 238, 258, 265, 269, 271
 Co₂C₉H₃₆Cl₄N₁₂O₁₈
 $Co_2(O_2)\{N(CH_2NH_2)_3\}_3(ClO_4)_4$, 2, 324
 Co₂C₉H₃₆N₁₂O₂
 $\{[Co\{N(CH_2NH_2)_3\}]_2(\mu-O_2)\{\mu-N(CH_2NH_2)_3\}\}^{4+}$, 4, 786
 Co₂C₁₀H₁₀N₂O₂
 $(CoCp)_2(\mu_2-NO)_2$, 2, 108, 115; 4, 661
 Co₂C₁₀H₁₄N₈O₄
 $\{Co(NO)_2(NN=CMCH=CM)\}_2$, 4, 660
 Co₂C₁₀H₂₉N₇O₉
 $[Co(NH_3)_5\{Co\{(O_2CCH_2)_2NCH_2CH_2N(CH_2CO_2)_2\}(H_2O)\}]^{2+}$, 4, 811
 Co₂C₁₀H₃₀N₁₄O₂S₄
 $Co_2(O_2)\{N(CH_2NH_2)_3\}_2(NH_3)_2(SCN)_4$, 2, 324
 Co₂C₁₀N₂O₂
 $\{CoCp(\mu-NO)\}_2$, 4, 666
 Co₂C₁₀N₁₀
 $[Co_2(CN)_{10}]^{6-}$, 2, 9; 4, 648, 649
 Co₂C₁₀N₁₀O₂
 $\{[Co(CN)_5]_2(\mu-O_2)\}^{8-}$, 2, 325, 330; 4, 650, 781, 784
 $\{[Co(CN)_5]_2(\mu-O_2)\}^{6-}$, 4, 650, 830
 $\{[Co(CN)_5]_2(\mu-O_2)\}^{8-}$, 4, 654
 Co₂C₁₀N₁₀O₂S₂
 $[(CN)_5CoSSO_2Co(CN)_5]^{6-}$, 2, 637
 Co₂C₁₀N₁₀S₂
 $[(CN)_5CoSSCo(CN)_5]^{6-}$, 2, 533, 534, 539, 637; 4, 830
 $[Co(CN)_4(\mu-NCS)(\mu-SCN)Co(CN)_4]^{4-}$, 4, 650
 Co₂C₁₀N₁₀S₂O₂
 $\{[Co(CN)_5]_2(\mu-SSO_2)\}^{6-}$, 4, 830
 Co₂C₁₀N₁₀Se₂
 $\{[Co(CN)_5]_2(\mu-Se_2)\}^{6-}$, 4, 830
 Co₂C₁₀N₁₂O₂
 $\{[Co(CN)_5]_2(\mu-N_2O_2)\}^{6-}$, 2, 102
 Co₂C₁₀N₁₂O₈
 $[Co_2(O_2)(CN)_{10}(NO_3)_2]^{8-}$, 2, 324
 Co₂C₁₁H₁₀NO₂
 $(CoCp)_2(\mu_2-NO)(\mu_2-CO)$, 4, 661
 Co₂C₁₁H₃₄N₁₂O₂S₃
 $Co_2(O_2)(NH_2)(en)_4(SCN)_3$, 2, 324
 Co₂C₁₁N₁₀S₂
 $[(CN)_5Co(CS_2)Co(CN)_5]^{6-}$, 2, 582
 Co₂C₁₂H₂₈Cl₂O₆
 $\{CoCl\{(MeOCH_2CH_2)_2O\}\}_2$, 4, 828
 Co₂C₁₂H₃₀S₆
 $\{[Co(SET)_2]_2(\mu-SET)_2\}^{2-}$, 4, 834
 Co₂C₁₂H₃₆N₈O₆
 $[Co(en)_2\{R,R-O_2CCH(OH)CH(OH)CO_2\}Co(en)_2]^{3+}$, 2, 465
 Co₂C₁₂H₃₇N₆O₃
 $[Co_2(OH)_3\{H_2N(CH_2)_3NH(CH_2)_3NH_2\}]^{3+}$, 2, 47
 Co₂C₁₂H₃₇N₈O₃
 $\{[Co\{(H_2NCH_2CH_2NHCH_2)_2\}]_2(\mu-OH)(\mu-O_2)\}^{3+}$, 4, 786
 $[Co_2(O_2)(OH)\{N(CH_2CH_2NH_2)_3\}]^{3+}$, 2, 938
 Co₂C₁₂H₃₉N₆O₆
 $[Co_2\{OCH_2CH_2NH_2\}_3\{HOCH_2CH_2NH_2\}_3]^{3+}$, 2, 795
 Co₂C₁₂H₄₂Cl₄N₁₀O₁₈
 $Co_2(O_2)(en)_2(dien)_2(ClO_4)_4$, 2, 324
 Co₂C₁₂H₄₂N₁₀O₂
 $[Co_2O_2(dien)_2(en)_2]^{4+}$, 2, 47
 Co₂C₁₄H₂₂O₂P₂S
 $Co_2Cp(PMe_2)_2(SO_2)_2$, 2, 636
 Co₂C₁₄H₂₂P₂
 $Co_2Cp_2(PMe_2)_2$, 2, 636
 Co₂C₁₄H₃₀N₂O₁₂P₄
 $Co_2(CO)_4\{MeN\{P(OMe)_2\}_2\}_2$, 4, 735
 Co₂C₁₆F₂₄S₈
 $\{Co\{S_2C_2(CF_3)_2\}_2\}_2$, 4, 876
 $\{[Co\{S_2C_2(CF_3)_2\}_2]^{2-}\}_2$, 4, 876
 Co₂C₁₆H₆N₁₀O₄
 $[Co(CN)_5]_2(MeO_2CC=CCO_2Me)]^{6-}$, 4, 654
 Co₂C₁₆H₃₀S₁₄
 $\{Co(S_2CSEt)_2\}_2(\mu-SET)_2$, 4, 867
 Co₂C₁₆H₃₆N₄S₄
 $\{Co(SCH_2CH_2NMeCH_2CH_2NMeCH_2CH_2S)\}_2$, 4, 662
 Co₂C₁₆H₃₆N₅OS₄
 $\{Co(SCH_2CH_2NMeCH_2CH_2NMeCH_2CH_2S)\}_2(\mu_2-NO)$, 4, 662
 $\{[Co(SCH_2CH_2NMeCH_2CH_2NMeCH_2CH_2S)]_2(\mu_2-NO)]^{--}\}$, 4, 661
 Co₂C₁₆H₄₈N₂O₂P₄
 $\{CoMe(PMe_3)_2\}_2(\mu-ONMe)_2$, 4, 716
 Co₂C₁₆N₈S₄
 $\{[Co\{S_2C_2(CN)_2\}_2]^{2-}\}_2$, 4, 879
 Co₂C₁₉H₂₈N₂O
 $Co_2Cp_2(\mu-NBu^tCONBu^t)$, 2, 286
 Co₂C₁₉H₅₅P₇
 $Co_2\{PMc_3\}_3(Me_2PCH_2PMc_2)_2$, 4, 722
 Co₂C₂₀H₂₀Cl₂N₆O₆
 $\{Co(NO_3)(py)_2\}_2(\mu-Cl)_2$, 4, 686
 Co₂C₂₀H₃₂O₁₀
 $\{Co(acac)_2\}_2(H_2O)_2$, 2, 371
 Co₂C₂₀H₅₀N₁₀O₁₂P₂
 $[Co(en)_2\{O_3POC_6H_4NO_2-4\}]_2^{2+}$, 6, 446
 Co₂C₂₀H₅₂N₈O₄
 $\{[Co(H_2O)(1,4,8,11-tetraazacyclotetradecane)]_2(O_2)\}^{4+}$, 4, 786
 Co₂C₂₂H₁₈S₄
 $\{CoCp(1,2-S_2C_6H_4)\}_2$, 2, 604
 Co₂C₂₂H₄₆N₁₀O₂S₂
 $\{[Co(SCN)(1,4,8,11-tetraazacyclotetradecane)]_2(O_2)\}^{2+}$, 4, 786
 Co₂C₂₃H₁₅O₅P₃
 $Co_2(CO)_6(PPh_3)(P_2)$, 2, 1059; 4, 699
 Co₂C₂₄Cl₁₆S₈
 $\{[Co(1,2-S_2C_6Cl_4)_2]^{2-}\}_2$, 4, 876
 Co₂C₂₄H₂₀N₄O₄P₂
 $\{Co(NO)_2(PPh_2)\}_2$, 4, 712
 Co₂C₂₄H₅₂N₈O₃
 $[Co_2\{N(CH_2CH_2NHCH_2CH_2OCH_2-CH_2NHCH_2CH_2)_3N\}]^{4+}$, 2, 938
 Co₂C₂₄H₅₃N₈O₆
 $[Co_2(O_2)(OH)\{N(CH_2CH_2NHCH_2CH_2O-CH_2CH_2NHCH_2CH_2)_3N\}]^{3+}$, 2, 939
 Co₂C₂₄H₇₂O₂₄P₈
 $Co_2\{P(OMe)_3\}_8$, 4, 747
 Co₂C₂₅N₈O
 $Co_2(NH_3)_8(OH)$, 1, 378
 Co₂C₂₈H₆₀N₄P₄S₄
 $\{Co(NCS)(PET_3)\}_2(NCS)_2$, 4, 725
 Co₂C₃₀H₄₈F₂N₁₂
 $[Co_2F_2(HNN=CMCH=CM)_6]^{2+}$, 2, 679
 Co₂C₃₀H₅₄O₆P₂
 $Co_2(CO)_6(PBu_3)_2$, 6, 259
 Co₂C₃₂H₂₈N₄O₆
 $Co_2(O_2)(salen)_2$, 2, 324
 Co₂C₃₆H₃₀S₆
 $\{[Co(SPh)_2]_2(\mu-SPh)_2\}^{2-}$, 2, 530
 Co₂C₄₀H₃₂N₆O₃
 $\{Co(bipy)_2\}_2(\mu-O)(\mu-O_2)$, 2, 91
 Co₂C₄₀H₄₆N₆O₆
 $\{Co\{HN(CH_2CH_2CH_2N=CHC_6H_4O-2)\}_2\}_2(O_2)$, 4, 778
 Co₂C₄₂H₄₈N₆O₆
 $Co_2(O_2)(salen)_2\{N(CH_2)_5\}_2$, 2, 324
 Co₂C₄₄H₅₅N₄O₂P₅
 $Co_2(O_2)(CN)_4(PMe_2Ph)_5$, 2, 319, 320; 4, 785
 Co₂C₅₄H₄₈Cl₂N₂P₄

- CoCl₃(CN)Co(CN)(dppe)₂, 4, 649
 Co₂C₅₄H₅₄N₆O₆
 Co₂(3-MeOsalen)₃, 2, 733
 Co₂C₅₆H₄₀I₃N₈
 [{CoI(CNPh)₄]₂(μ-I)]⁻, 2, 681
 Co₂C₅₆H₄₀S₈
 {Co(S₂C₂Ph₂)₂]₂, 4, 876
 Co₂C₆₀H₉₀N₂P₆
 {Co(PEt₂Ph)₃]₂(μ-N₂), 4, 710, 711
 Co₂C₆₅H₁₁₀N₅S₁₀
 [Co₂{S₂CN(C₆H₁₁)₂]₅]⁺, 4, 866
 Co₂C₆₉H₆₅N₄O₂P₅
 Co(O₂)(CN)(PPh₂Me)₂(μ-CN)Co(CN)₂(PPh₂Me)₃, 2, 321
 Co₂C₈₂H₇₈P₆S₂
 [Co₂(triphos)₂(μ-S)]⁺, 4, 834
 Co₂C₈₂H₇₈P₉
 {Co(triphos)₂(μ-P₃)]₂, 4, 738
 [{Co(triphos)₂(μ-P₃)]⁺, 4, 701
 [{Co(triphos)₂(μ-P₃)]²⁺, 4, 700
 [{Co(triphos)₂(μ-P₃)]³⁺, 4, 701
 Co₂C₈₂H₈₀O₂P₆
 [Co₂(μ-OH)₂(triphos)₂]⁺, 4, 834
 Co₂C₈₂H₈₁P₆
 [Co₂(H)₃(triphos)₂]⁺, 4, 704
 Co₂C₈₃H₇₈P₆S₂
 [{Co(triphos)₂(μ-CS₂)]₂, 2, 852
 [{Co(triphos)₂(μ-CS₂)]²⁺, 4, 646
 Co₂C₈₄H₈₄P₆S₂
 [Co₂(triphos)₂(μ-SMe)₂]²⁺, 4, 834
 Co₂Cl₂N₄O₄
 {CoCl(NO)₂]₂, 2, 114, 682; 4, 658, 660, 663, 717
 Co₂CuO₄
 Co₂CuO₄, 1, 111
 Co₂FeC₉O₉Te
 FeCo₂(CO)₉Te, 2, 671
 Co₂H₁₈N₁₀O₁₂Sc
 {Co(NH₃)₃(NO₂)₂]₂(O₂ScO₂), 4, 880
 Co₂H₂₄N₈O₂
 [{Co(NH₃)₄]₂(O₂)]⁴⁺, 4, 775
 Co₂H₂₆N₈O₂
 [Co(NH₃)₄(OH)₂Co(NH₃)₄]⁴⁺, 1, 27; 2, 28
 Co₂H₂₆N₉O₂
 [{Co(NH₃)₄]₂(μ-NH₂)(μ-O₂)]³⁺, 2, 324; 4, 786
 [{Co(NH₃)₄]₂(μ-NH₂)(μ-O₂)]⁴⁺, 4, 781, 817
 Co₂H₂₆N₁₃O₁₄
 Co₂(O₂)(NH₂)(NH₃)₈(NO₃)₄, 2, 325
 Co₂H₃₀Cl₃N₁₂O₈
 Co₂(O₂)(NH₃)₁₀(NO₃)₂Cl₃, 2, 325
 Co₂H₃₀Cl₅N₁₀O₂
 Co₂(O₂)(NH₃)₁₀Cl₅, 2, 325
 Co₂H₃₀N₁₀O
 [{Co(NH₃)₅]₂O]⁵⁺, 6, 534
 Co₂H₃₀N₁₀O₂
 [{Co(NH₃)₅]₂(μ-O₂)]⁴⁺, 1, 482; 2, 321, 323, 324; 4, 785
 [{Co(NH₃)₅]₂(O₂)]⁵⁺, 1, 482; 4, 781
 Co₂H₃₀N₁₀O₁₀S₂
 Co₂(O₂)(NH₃)₁₀(SO₄)₂, 2, 324
 Co₂H₃₀N₁₂O₂
 {Co(NH₃)₅]₂(N₂O₂), 4, 660, 661, 662
 [Co₂(N₂O₂)(NH₃)₁₀]⁴⁺, 4, 658
 Co₂H₃₀N₁₅O₁₇
 Co₂(O₂)(NH₃)₁₀(NO₃)₅, 2, 325
 Co₂H₃₁N₁₀O
 [{Co(NH₃)₅]₂(μ-OH)]⁵⁺, 2, 298
 Co₂H₃₁N₁₀O₁₄S₃
 Co₂(O₂)(NH₃)₁₀(SO₄)₂(HSO₄)₂, 2, 325
 Co₂H₃₃N₁₀O₁₈S₄
 Co₂(O₂)(NH₃)₁₀(SO₄)(HSO₄)₃, 2, 325
 Co₂HgC₈O₈
 Hg{Co(CO)₄]₂, 2, 1
 Co₂HgC₂₄H₇₂O₂₄P₈
 Hg{Co{P(OMe)₃]₄]₂, 4, 718
 Co₂Hg₂C₈₄H₈₄N₂P₆
 {Co{N(CH₂CH₂PPh₂)₃]₂(μ-Hg)₂, 4, 738; 5, 1058
 Co₂Hg₂C₈₄H₈₄P₆N₂
 {(Ph₂PCH₂CH₂)₃N}CoHgHgCo{N(CH₂CH₂PPh₂)₃]₂, 1
 Co₂Hg₂C₈₄H₈₄P₈
 {(Ph₂PCH₂CH₂)₃P}CoHgHgCo{P(CH₂CH₂PPh₂)₃]₂, 1
 Co₂Mo₁₀H₄O₃₈
 [Co₂Mo₁₀H₄O₃₈]⁴⁻, 3, 1044
 [Co₂{Mo₁₀O₃₄(OH)₄]₂]⁶⁻, 4, 827
 Co₂NaC₄₀H₄₄N₄O₆
 [{Co(salen)₂]₂Na(THF)₂]⁺, 3, 16
 Co₂PdC₁₈H₁₀N₂O₈
 Pd{Co(CO)₄]₂py₂, 5, 1108
 Co₂Pd₂C₅₇H₄₄O₇P₄
 Pd₂Co₂(CO)₇(dppm)₂, 5, 1106, 1110
 Co₂PtC₂₆H₁₅O₈P
 PtCo₂(CO)₇(μ-CO)(PPh₃), 5, 462
 Co₂Rh
 [Co₂Rh]⁵⁺, 4, 956
 Co₂RuC₁₂H₃₆N₆S₆
 [Ru{Co(SCH₂CH₂NH₂)₃]₂]₃, 4, 433
 Co₂Sn₂C₆H₁₂O₂
 {CoCp(CO){SnMe₂]₂, 2, 19
 Co₂W₁₁H₂O₄₀
 [CoW₁₁Co(OH₂)O₃₉]⁸⁻, 3, 1037
 Co₃As₂C₄₆H₈₄N₄O₆P₂
 Co{Co{As(O)MePh}(HDMG)(PBu₃)₂]₂, 4, 775
 Co₃As₁₂C₁₆₄H₁₅₆I₆
 Co₃{MeC(CH₂AsPh₂)₃]₄I₆, 4, 769
 Co₃AuFeC₃₀H₁₅O₁₂P
 FeCo₃(CO)₉(μ₂-CO)₃(μ₃-AuPPh₃), 5, 908
 Co₃AuRuC₃₀H₁₅O₁₂P
 Co₃Ru(CO)₉(μ₂-CO)₃(μ₃-AuPPh₃), 5, 908
 Co₃C₂H₃₄N₁₁O₅
 [{(NH₃)₃Co]₂(NH₃)₅Co(OH)(C₂O₄)]⁵⁺, 2, 444
 Co₃C₆H₅S₂
 Co₃Cp(μ₃-CS)(μ₃-S), 2, 582
 Co₃C₈H₂₄N₄S₄
 [Co₃(H₂NCH₂CH₂S)₄]³⁺, 2, 799
 Co₃C₉O₉P
 Co₃(CO)₉P, 4, 699
 Co₃C₉O₉S
 Co₃S(CO)₉, 4, 830
 Co₃C₉O₉Se
 Co₃Se(CO)₉, 4, 830
 Co₃C₁₀IO₉
 {Co(CO)₃]₃(μ₃-Cl), 1, 124
 Co₃C₁₂H₃₆N₆S₆
 [{Co(SCH₂CH₂NH₂)₃]₂(μ₆-Co)]³⁺, 4, 839
 Co₃C₁₄H₂₅O₄S₅
 Co₃(SET)₅(CO)₄, 4, 833
 Co₃C₁₅H₁₅S₂
 Co₃(μ₃-S)₂Cp₃, 1, 143
 Co₃C₁₈H₂₈O₁₉
 Co₃O(OAc)₆(AcOH)₃, 6, 385
 Co₃C₁₈H₃₀ClF₉O₁₆S
 Co₃Cl(SO₄)(O₂CCF₃)₃(DME)₃, 4, 828
 Co₃C₁₈H₃₉ClF₉N₉O₁₀S
 Co₃(CF₃CO)₂Cl(O₃SO)(dien)₃, 2, 428
 Co₃C₁₈H₇₂N₂₀
 [Co₃(en)₆{(H₂NCH₂)₃N)₂]₉]⁺, 2, 51
 Co₃C₂₄H₂₄S₇
 [Co₃S{2-C₆H₄(CH₂S)₂]₃]²⁻, 1, 144; 4, 833
 Co₃C₂₄H₄₂ClF₉O₁₉S
 Co₃(μ₃-Cl)(μ₃-O₃SO)(μ-O₂CCF₃)₃-
 {(MeOCH₂CH₂)₂O}, 1, 145
 Co₃C₃₀H₄₄O₁₃
 {Co(acac)₂]₃(H₂O), 2, 371
 Co₃C₃₄H₂₇N₅O₉
 Co₃H₂(py)₅(CO)₉, 6, 271
 Co₃C₃₄H₇₀O₆P₆

- Co{(OPEt₂)₃CoCp}₂, 4, 767
 Co₃C₄₈H₁₂₀N₄P₁₂
 [{Co(N(CH₂CH₂PMe₂)₃)₃}{N(CH₂CH₂PMe₂)₃}]⁶⁺, 4, 745
 Co₃H₂₄N₆O₆
 Co₃(NH₃)₆(OH)₆, 2, 300
 Co₃H₂₅C₂N₁₂O₅
 [Co₃(CN)₂(OH)(NO₂)(NH₃)₈]³⁺, 4, 654
 Co₃H₄₂N₁₂O₆
 [Co₃(OH)₆(NH₃)₁₂]⁶⁺, 1, 190
 Co₃HgC₁₂O₁₂
 [Hg{Co(CO)₄}]₃⁻, 2, 1
 Co₃NaC₄₀H₃₆N₄O₉
 {Co(salen)}₂NaCo(CO)₄(THF), 3, 16
 Co₃SnC₁₂BrO₁₂
 {Co(CO)₄}₃SnBr, 2, 19
 Co₃W₉H₆O₄₀Si
 [W₉Si{Co(OH₂)₃O₃₇}]¹⁰⁻, 3, 1049
 Co₄C₂H₄₀N₁₂O₈
 [{(NH₃)₃Co}₄(μ-OH)₄(μ-C₂O₄)]⁶⁺, 2, 444
 Co₄C₃H₁₄I₃NO₂₄
 [Co₄I₃O₁₈(OH₂)₄{O₂CCH(NH₂)Me}]⁴⁻, 4, 827
 Co₄C₁₀O₁₀S₂
 Co₄(S)₂(CO)₁₀, 4, 830
 Co₄C₁₂O₁₂
 Co₄(μ-CO)₃(CO)₉, 1, 124
 Co₄C₁₆H₆₄N₁₆O₁₀Te₂
 [{Co(en)}₂]₄{O₄TeO₂TeO₄}]⁴⁺, 4, 817
 Co₄C₂₀H₂₀P₄
 Co₄Cp₄P₄, 1, 154; 2, 1057
 Co₄C₂₀H₂₀S₄
 Co₄S₄Cp₄, 1, 152, 154
 [Co₄S₄Cp₄]⁺, 1, 154
 Co₄C₂₀H₂₀S₆
 Co₄Cp₄(S₂)₂S₂, 2, 532, 534
 Co₄C₂₀H₂₁
 (CoCp)₄(μ₃-H), 2, 702
 Co₄C₂₀H₃₆N₈O₄
 Co₄(NCBu^t)₄(NO)₄, 1, 154
 Co₄C₂₀H₄₀O₄S₈
 Co₄(μ-SEt)₈(CO)₄, 1, 148
 Co₄C₂₀H₅₀S₁₀
 [Co₄(μ-SEt)₆(SEt)₄]²⁻, 4, 834
 Co₄C₃₀H₅₄O₁₃
 Co₄O(O₂CBu^t)₆, 1, 151
 Co₄C₄₀H₅₆O₁₆
 {Co(acac)₂}₄, 2, 371, 386
 Co₄C₄₂H₃₅ClS₇
 [Co₄(μ-SPh)₆(Cl)₂(SPh)]²⁻, 4, 834
 Co₄C₄₄H₁₂₄P₁₂
 [{Co(C₂H₄)(PMe₃)₃}]₄²⁻, 4, 718
 Co₄C₆₀H₅₀S₁₀
 [Co₄(SPh)₁₀]²⁻, 1, 139, 151, 162; 2, 528, 530; 4, 832, 834
 Co₄C₆₀H₉₆F₄N₂₄
 [{CoF(EtNCH=CH=CH)₃}]₄⁴⁺, 2, 685
 Co₄C₆₄H₆₄F₄N₈O₁₆
 {Co₂(O₂)(3-F-salen)₂(H₂O)₂]₂, 2, 325
 Co₄C₉₆H₈₀P₈
 Co₄(PPh)₄(PPh₃)₄, 1, 154
 [Co₄(PPh)₄(PPh₃)₄]⁺, 1, 154
 Co₄H₁₂I₃O₂₄
 [CoI₃Co₃O₁₈(OH₂)₆]³⁻, 3, 1044
 [Co₄I₃O₁₂(OH)₁₂]³⁻, 4, 827
 [Co₄I₃O₂₄H₁₂]³⁻, 3, 1024
 Co₄H₄₂N₁₂O₆
 [Co{Co(OH)₂(NH₃)₄}]₃⁶⁻, 1, 183
 Co₄(NH₃)₁₂(OH)₆, 2, 300
 Co₄Sb₄C₁₂O₁₂
 Co₄(CO)₁₂Sb₄, 2, 1057
 Co₄W₁₈H₄O₇₀P₂
 [(W₉PO₃₄)₂Co₄(H₂O)₃]¹⁰⁻, 3, 1049
 Co₅C₂₀H₂₅O₁₀S₅
 Co₅(SEt)₅(CO)₁₀, 4, 834
 Co₅GeHgC₁₇O₁₇
 [Ge{Co₂(CO)₇}{Co₂(CO)₆[HgCo(CO)₄]}]⁻, 2, 1
 Co₆C₆O₆S₈
 Co₆(μ₃-S)₈(CO)₆, 1, 160; 4, 830, 833
 Co₆C₁₃O₁₂S
 Co₆(C)(S)₂(CO)₁₂, 4, 830
 Co₆C₁₄O₁₄S₄
 Co₆(S)₄(CO)₁₄, 2, 352; 4, 830
 Co₆C₁₄O₁₄S₉
 {Co₃S(CO)₇}]₂(S₂), 2, 534
 Co₆C₁₅HO₁₅
 [Co₆(CO)₁₅(μ-H)]⁻, 2, 692, 703
 Co₆C₁₆O₁₅S₃
 Co₃(CO)₇(CO)(CS₂)Co₃(CO)₇S, 2, 583
 Co₆C₁₆O₁₆P
 [Co₆(CO)₁₄(μ-CO)₂P]⁻, 4, 699
 Co₆C₁₇O₁₆S₃
 Co₃(CO)₉(CS₂)Co₃(CO)₇S, 2, 583
 Co₆C₁₉H₂₀O₁₁S₅
 Co₆S(SET)₄(CO)₁₁, 4, 834
 Co₆C₂₁O₁₉S
 {Co₃(CO)₉C₂(SCO)₂}, 2, 583
 Co₆C₃₆H₉₀P₆S₈
 {Co₆S₈}(PEt₃)₆, 1, 160
 [Co₆(μ₃-S)₈(PEt₃)₆]⁺, 1, 160; 4, 833
 Co₆C₆₀H₁₀₈O₂₄S₁₂
 Co₆(O₂CCH₂CH₂SPHr)₁₂, 1, 157
 Co₆C₁₈₀H₁₆₈O₂₄P₁₂
 Co₆(O₂CCH₂CH₂PPh₂)₁₂, 1, 157
 Co₇B₂Sn₂C₃₇H₂₀Cl₂N₁₂O₁₉
 [Sn₂Co₅Cl₂(CO)₁₉][Co{HB(NN=CHCH=CH)₃}]₂, 2, 19
 Co₈C₃₆H₃₀S₁₂
 [Co₈(μ₄-S)₆(SPh)₆]⁵⁻, 4, 833
 Co₈C₄₆H₄₀S₁₄
 [(CoSPh)₈(μ₄-S)₆]⁴⁻, 1, 139, 162; 2, 527; 4, 832
 Co₉S₈
 Co₉S₈, 1, 162; 4, 833
 Co₁₀C₂₅O₂₅Si
 [Co(CO)₄{SiCo₉(CO)₂₁}]³⁻, 2, 19
 Co₁₂C₄₈H₆₀N₆O₂₄
 Co₁₂(OH)₆(OAc)₆(6-Me-2-pyridinolac)₁₂, 2, 796
 Co₁₂C₈₄H₉₆N₁₂O₃₀
 Co₁₂(OH)₆(OAc)₆(6-Me-2-pyridinone)₁₂, 2, 300
 Co₁₂(μ₃-OH)₆(OAc)₆(6-methyl-2-pyridinolac)₁₂, 1, 168
 Co₂₄H₄₅O₆
 Co{O₂C(CH₂)₆Me}₃, 3, 386
 CrAgCH₁₅N₆S
 [Cr(NH₃)₅(μ-NCS)Ag]³⁺, 3, 841
 CrAgC₆H₁₆N₆
 [Ag(CN)₂Cr(en)]₂²⁺, 3, 776
 CrAgO₄
 AgCrO₄, 3, 943
 CrAgS₂
 AgCrS₂, 3, 882
 CrAgSe₂
 AgCrSe₂, 3, 889
 CrAg₂O₄
 Ag₂CrO₄, 3, 943
 CrAg₃C₁₁₄H₉₀O₆P₆S₆
 Cr(O₂C₂S₂)₃{Ag(PPh₃)₂}]₃, 5, 816
 Cr(S₂C₂O₂)₃{Ag(PPh₃)₂}]₃, 5, 816
 CrAlC₄H₁₂O₄
 Cr{Al(OMe)₄}, 3, 860
 CrAlC₆O₁₂
 [Cr(C₂O₄)₃Al]_x, 1, 27
 CrAlSi₂C₂₈H₄₁NO₅P
 Cr(CO)₅(μ-PPh₂)Al(CH₂SiMe₃)₂(NMe₃), 3, 112
 CrAl₂C₁₂H₂₈O₆
 Cr{OAl(OPrⁱ)₂}]₂, 3, 738
 CrAl₂Cl₈
 (AlCl₃)₂(CrCl₂), 3, 122
 CrAl₂Cl₈, 3, 755

- CrAl₃C₃₆H₈₄O₁₂
 Cr{Al(OPrⁱ)₄}₃, 3, 860
- CrAsC₁₈H₁₅O₆
 CrO(O₂)₂(OAsPh₃), 3, 946
- CrAsC₁₉H₁₄O₃
 CrO(2-Ph₂AsC₆H₄CO₂), 3, 901
- CrAs_{1.5}C₁₅H₂₄Cl₃N_{1.5}
 CrCl₃(2-Me₂AsC₆H₄NMe₂)_{1.5}, 3, 854
- CrAs_{1.5}C₁₅H₂₄Cl₃P_{1.5}
 CrCl₃(2-Me₂PC₆H₄AsMe₂)_{1.5}, 3, 854
- CrAs₂C₇H₁₈Cl₄
 [CrCl₄{Me₂As(CH₂)₃AsMe₂}]⁻, 3, 853
- CrAs₂C₁₀H₁₆Cl₄
 [CrCl₄(diars)]⁻, 3, 853
- CrAs₂C₁₄H₂₀N₄O₆S₂
 [Cr(PhAsO₃H)₂(H₂NCSNH₂)₂]⁺, 3, 888
- CrAs₂C₂₄H₃₂N₄S₄
 [Cr(NCS)₄(diars)]⁻, 3, 838
- CrAs₂C₂₆H₂₂Cl₄
 [CrCl₄(Ph₂AsCH=CHAsPh₂)]⁻, 3, 853
- CrAs₂C₃₆H₃₀Cl₂O₂
 CrCl₂(OAsPh₃)₂, 3, 754
- CrAs₂C₃₈H₂₉O₅
 Cr(2-Ph₂AsC₆H₄CO₂)₂(OH), 3, 901
- CrAs₂C₃₈H₃₀O₆
 Cr(2-Ph₂AsC₆H₄CO₂)₂(OH)₂, 3, 901
- CrAs₃C_{10.5}H₂₇Cl₃
 CrCl₃{Me₂As(CH₂)₃AsMe₂}_{1.5}, 3, 854
- CrAs₃C₁₁H₂₇Cl₃
 CrCl₂{AsMe(CH₂CH₂CH₂AsMe₂)₂}₃, 854
 CrCl₃{MeC(CH₂AsMe₂)₃}₃, 854
- CrAs₃C₁₅H₂₄Cl₃
 CrCl₃(diars)_{1.5}, 3, 854
- CrAs₃HO₁₃
 [(CrO₃O)₃AsOH]²⁻, 3, 1024
- CrAs₄C₁₅H₃₆Cl₂
 CrCl₂{As(CH₂CH₂CH₂AsMe₂)₃}₃, 855
- CrAs₄C₁₅H₃₆Cl₃
 CrCl₃{As(CH₂CH₂CH₂AsMe₂)₃}₃, 854
- CrAs₄C₂₀H₃₂Br₂
 CrBr₂(diars)₂, 3, 734
- CrAs₄C₂₀H₃₂ClNO
 Cr(NO)Cl(diars)₂, 3, 830
 [Cr(NO)Cl(diars)₂]⁺, 3, 830
- CrAs₄C₂₀H₃₂Cl₂
 CrCl₂(diars)₂, 3, 743
 [CrCl₂(diars)₂]⁺, 3, 854
- CrAs₄C₂₀H₃₂I₂
 CrI₂(diars)₂, 3, 734
- CrAs₄C₅₅H₄₈Cl₃
 CrCl₂(Ph₂AsCH₂CH₂AsPh₂)₂, 3, 854
- CrAs₄C₇₃H₆₀Br₂O₄
 CrBr₂(OAsPh₃)₄, 3, 754
- CrAs₄C₇₂H₆₀Cl₃O₁₂
 Cr(ClO₄)₂(OAsPh₃)₄, 3, 754
- CrAs₆C₂₂H₅₄I₂
 [CrI₂{MeC(CH₂AsMe₂)₃}₂]⁺, 3, 856
- CrAuC₂₃H₁₆O₅P
 Au(PPh₃)(μ-H)Cr(CO)₅, 5, 869
- CrBC₁₃H₁₂N₈O₃
 [Cr(CO₃){B(NN=CHCH=CH)₄}]⁻, 3, 846
- CrBC₁₇H₁₇N₈O₂
 Cr(CO)₂{B(NN=CHCH=CH)₄}(π-C₅H₅), 3, 846
- CrB₂C₈H₂₄O₂
 Cr(BH₄)₂(THF)₂, 3, 766
- CrB₂C₁₂H₁₆N₈
 Cr{H₂B(NN=CHCH=CH)₂}₂, 3, 772
- CrB₂C₁₈H₂₀N₂
 Cr{HB(NN=CHCH=CH)₂}₂, 3, 732, 772
- CrB₂C₁₈H₂₆N₂
 Cr{HB(NN=CHCH=CH)₃}₂, 3, 732
- CrB₂C₂₀H₃₂N₈
 Cr{Et₂B(NN=CHCH=CH)₂}₂, 3, 732, 772
- CrB₂C₂₄H₂₄N₁₆
 Cr{B(NN=CHCH=CH)₄}₂, 3, 732
 [Cr{B(NN=CHCH=CH)₄}₂]⁺, 3, 845
- CrB₂F₆O₄
 [CrO₄(BF₃)₂]²⁻, 3, 944
- CrB₂H₈
 Cr(BH₄)₂, 3, 929
- CrB₄C₂₀H₃₀O₂₂
 Cr{B₂O(OAc)₅}₂, 3, 752
- CrB₁₀C₄H₃₀BrN₄
 Cr(B₁₀H₁₀)Br(MeNH₂)₄, 3, 787
- CrBrO₃
 [CrO₃Br]⁻, 3, 944
- CrBr₂O₂
 CrO₂Br₂, 3, 940
- CrBr₃
 [CrBr₃]⁻, 3, 764, 765
- CrBr₄
 [CrBr₄]²⁻, 3, 753, 763
- CrBr₅
 [CrBr₅]³⁻, 3, 766
- CrBr₅O
 [CrOBr₅]²⁻, 3, 935
- CrBr₆
 [CrBr₆]⁴⁻, 3, 763
- CrCH₃Cl₂O
 {Cr(OMe)Cl₂}_n, 3, 860
- CrCH₆N₂O₅
 [Cr(NO)(CN)(H₂O)₄]⁺, 3, 823, 825
- CrCH₉NO₄S₂
 [Cr(NCS)(SH)(H₂O)₄]⁺, 3, 877
- CrCH₁₀NO₄S₂
 [Cr(NCS)(H₂O)₄(H₂S)]²⁺, 3, 877
- CrCH₁₀NO₅
 [Cr(CN)(H₂O)₅]²⁺, 2, 10; 3, 774
 [Cr(NC)(H₂O)₅]²⁺, 3, 774, 842
- CrCH₁₀NO₅S
 [Cr(NCS)(H₂O)₅]²⁺, 3, 842
 [Cr(SCN)(H₂O)₅]²⁻, 3, 841, 842
- CrCH₁₂N₄O₃
 [Cr(NH₃)₄CO₃]⁺, 2, 28
- CrCH₁₃N₅O
 [Cr(CN)(NH₃)₄(OH)]⁺, 3, 776
- CrCH₁₄N₅O
 [Cr(CN)(NH₃)₄(H₂O)]²⁺, 3, 776
- CrCH₁₅N₆
 [Cr(CN)(NH₃)₅]²⁺, 1, 393, 396; 3, 776
- CrCH₁₅N₆O
 [Cr(NCO)(NH₃)₅]²⁺, 3, 783, 844
- CrCH₁₅N₆S
 [Cr(NCS)(NH₃)₅]²⁺, 1, 387, 398, 402, 504; 3, 844
- CrCH₁₅N₆Se
 [Cr(NCSe)(NH₃)₅]²⁺, 3, 844
- CrCH₁₈N₇O
 [Cr(NH₃)₅(NHCONH₂)]²⁺, 3, 852
 [Cr(NH₃)₅{OC(NH)NH₂}]²⁺, 3, 852
- CrCH₁₉N₇O
 [Cr(NH₃)₅(H₂NCONH₂)]³⁺, 3, 852
- CrC₂CINO₃
 Cr(NO)Cl(CO)₂, 3, 826, 827
- CrC₂Cl₂I₂N₂O₂
 CrO₂Cl₂(ICN)₂, 3, 941
- CrC₂F₃NO₇
 CrO₂(NO₃)(O₂CCF₃), 3, 940
- CrC₂F₆O₈S₂
 CrO₂(O₂SCF₃)₂, 3, 940, 941
- CrC₂H₄Cl₅O₂
 [CrCl₅(AcOH)]², 3, 848, 936
- CrC₂H₄NO₂
 [Cr(Gly-O)]²⁺, 3, 769
- CrC₂H₅Cl₅N
 [CrCl₅(MeCN)]²⁻, 3, 848
- CrC₂H₆N₃O₄

- Cr(NO)(CN)₂(H₂O)₃, 3, 825
 CrC₂H₆O₂
 Cr(OMe)₂, 3, 737
 CrC₂H₈Cl₂N₄O₂
 CrCl₂(H₂NCONH₂)₂, 3, 739
 CrC₂H₈Cl₂N₄S₂
 CrCl₂(H₂NCSNH₂)₂, 3, 754
 CrC₂H₈F₄N₂
 [CrF₄(en)]⁻, 3, 796, 798
 CrC₂H₈N₂O₄S₂
 [Cr(NCS)(SCN)(H₂O)₄]⁻, 3, 842
 [Cr(NCS)₂(H₂O)₄]⁻, 3, 838, 842
 CrC₂H₈N₂O₅
 Cr(O₂)₂(H₂O)(en), 2, 319
 CrC₂H₈O₈
 [Cr(C₂O₄)(H₂O)₄]⁺, 3, 811; 6, 49
 CrC₂H₁₀N₂O₅
 Cr(en)(H₂O)(O₂)₂, 3, 946, 947
 CrC₂H₁₀O₆S
 [Cr(H₂O)₄(SCH₂CO₂)⁺, 3, 901
 CrC₂H₁₁N₃O₄
 Cr(NH₃)(en)(O₂)₂, 3, 946
 CrC₂H₁₁O₆S
 [Cr(H₂O)₄(SCH₂CO₂H)]²⁺, 3, 901
 CrC₂H₁₂F₂N₂O₂
 [CrF₂(en)(OH₂)₂]⁺, 2, 31
 CrC₂H₁₂N₄O₄
 [Cr(NH₃)₄(C₂O₄)]⁺, 2, 28
 CrC₂H₁₂N₆
 [Cr(CN)₂(NH₃)₄]⁺, 3, 776, 777, 782, 919
 CrC₂H₁₃NO₅
 [Cr(MeCN)(H₂O)₅]³⁺, 3, 846
 CrC₂H₁₃O₇
 [Cr(OAc)(H₂O)₅]²⁺, 6, 49
 CrC₂H₁₇NO₅S
 [Cr(SCH₂CH₂NH₃)(H₂O)₅]³⁺, 3, 879
 CrC₂H₁₈Cl₄OS
 [CrCl(DMSO)(NH₃)₄]²⁻, 3, 782
 CrC₂H₂₃N₇O
 [Cr(NH₃)₅(MeNHCONHMe)]³⁻, 3, 852
 CrC₂O₄
 Cr(C₂O₄), 3, 752
 CrC₃F₉O₉S₃
 Cr(O₃SCF₃)₃, 3, 941
 CrC₃H₂N₄O₂
 [Cr(NO)(CN)₃(H₂O)]⁻, 3, 825
 CrC₃H₆N₃O₃
 Cr(CN)₃(H₂O)₃, 3, 775
 CrC₃H₆N₃O₃S₃
 Cr(NCS)₃(H₂O)₃, 3, 838
 CrC₃H₉F₁₂N₃P₆
 Cr{(PF₂)₂NMe}₃, 3, 714
 CrC₃H₉N₆S₆
 Cr(S₂CNHNH₂)₃, 3, 885
 CrC₃H₉O₃
 Cr(OMe)₃, 2, 349; 3, 860
 CrC₃H₉O₆Se₃
 Cr(O₂SeMe)₃, 3, 869
 CrC₃H₉O₉S₃
 Cr(O₃SMe)₃, 3, 815
 CrC₃H₉S₃
 Cr(SMe)₃, 3, 881
 CrC₃H₁₀Cl₂N₂
 CrCl₂{H₂N(CH₂)₃NH₂}, 3, 721
 CrC₃H₁₀O₈
 [Cr(O₂CCH₂CO₂)(H₂O)₄]⁺, 6, 477
 CrC₃H₁₂Cl₃N₆S₃
 CrCl₃(H₂NCSNH₂)₃, 3, 888
 CrC₃H₁₂N₂O₅
 Cr(pn)(H₂O)(O₂)₂, 3, 946
 CrC₃H₁₃O₉
 [Cr(H₂O)₅(O₂CCH₂CO₂H)]²⁺, 3, 873
 CrC₃H₁₆N₂O₅S
 [Cr(H₂O)₅(SCNHCH₂CH₂NH)]³⁺, 3, 888
 CrC₃H₁₈N₅OS
 [Cr(CN)(DMSO)(NH₃)₄]²⁺, 3, 776, 782
 CrC₃H₂₂N₆O
 [Cr(NH₃)₅(DMF)]³⁺, 3, 853
 CrC₃N₃O₄
 [Cr(CN)₃(O₂)₂]³⁻, 1, 78; 2, 319; 3, 947
 CrC₃S₉
 [Cr(CS₃)₃]³⁻, 3, 885
 CrC₄F₆O₆
 CrO₂(O₂CCF₃)₂, 3, 939-941
 CrC₄HO₃
 Cr(C₄O₄)(OH), 3, 873
 CrC₄H₂N₅O₂
 [Cr(NO)(CN)₄(H₂O)]²⁻, 3, 825
 CrC₄H₃O₄
 [Cr(O₂CCH=CHCO₂H)]²⁺, 1, 336
 CrC₄H₄O₆
 Cr(O₂CCHOHCHOHCO₂)₂, 3, 753
 CrC₄H₄O₁₀
 [Cr(C₂O₄)₂(H₂O)₂]⁻, 3, 870-872; 6, 477
 CrC₄H₆Cl₂N₂
 CrCl₂(MeCN)₂, 3, 717, 732, 899
 CrC₄H₆Cl₄N₂
 [CrCl₄(MeCN)₂]⁻, 3, 848
 CrC₄Il₆N₆S₄
 [Cr(NCS)₄(NH₃)₂]⁻, 1, 398, 409; 2, 28
 [Cr(NSC)₄(NH₃)₂]⁻, 1, 394
 CrC₄H₆O₄
 Cr(OAc)₂, 1, 272; 2, 440
 CrC₄H₆O₆
 Cr(C₂H₃O₃)₂, 3, 753
 CrO₂(OAc)₂, 6, 351
 CrC₄H₈Br₄O₄
 [CrBr₄(AcOH)₂]²⁻, 3, 758, 762
 CrC₄H₈Cl₂O
 CrCl₂(THF), 3, 739
 CrC₄H₈Cl₄O₄
 [CrCl₄(AcOH)₂]⁻, 3, 848, 936
 CrC₄H₈N₂O₄
 Cr(Gly-O)₂, 3, 768, 769
 CrC₄H₈O₅
 Cr(OAc)₂(H₂O), 3, 740
 CrC₄H₈S₄
 Cr(SCH₂CH₂S)₂, 3, 772
 [Cr(SCH₂CH₂S)₂]²⁻, 3, 755
 [{Cr(S₂C₂H₄)₂]_n]ⁿ⁻, 3, 886
 CrC₄H₁₀Cl₂N₆O₄
 CrCl₂(H₂NCONHCONH₂)₂, 3, 739
 CrC₄H₁₀O₂
 Cr(OEt)₂, 3, 737
 CrC₄H₁₀O₆
 Cr(O₂)(O₂)(OEt₂), 3, 945
 CrC₄H₁₂Cl₂N₂
 CrCl₂(H₂NCH₂CMC₂NH₂)₂, 3, 721
 CrC₄H₁₂Cl₂O₂S₂
 CrCl₂(DMSO)₂, 2, 488; 3, 754
 CrC₄H₁₂Cl₂P₂
 {CrCl₂(MePPMe₂)_n}, 3, 733
 CrC₄H₁₃Cl₂N₃
 CrCl₂(dien), 3, 722
 CrC₄H₁₃Cl₃N₃
 CrCl₃(dien), 2, 47; 3, 807
 CrC₄H₁₃N₃
 [Cr(dien)]²⁺, 3, 721
 CrC₄H₁₃N₃O₄
 Cr(dien)(O₂)₂, 3, 807, 946
 CrC₄H₁₃O₈S
 [Cr(H₂O)₄(O₂CCH₂SCH₂CO₂H)]²⁺, 6, 27
 CrC₄H₁₃O₉
 [Cr(H₂O)₅(O₂CCH=CHCO₂H)]²⁺, 1, 374
 CrC₄H₁₄N₂O₅
 [Cr(N=CHCH=NCH=CH)(H₂O)₅]³⁺, 3, 822

- CrC₄H₁₅Cl₂N₃O
[CrCl₂(dien)(H₂O)]⁺, 3, 807
- CrC₄H₁₆BrFN₄
[CrBrF(en)₂]⁺, 3, 795
- CrC₄H₁₆BrN₅O₂
[CrBr(NO₂)(en)₂]⁺, 3, 795
[CrBr(ONO)(en)₂]⁺, 3, 789
- CrC₄H₁₆Br₂N₄
CrBr₂(en)₂, 3, 721
[CrBr₂(en)₂]⁺, 1, 471; 3, 795
- CrC₄H₁₆ClFN₄
[CrClF(en)₂]⁺, 1, 297; 3, 796, 798
- CrC₄H₁₆ClN₅O₂
[Cr(en)₂(ONO)Cl]⁺, 1, 297
- CrC₄H₁₆Cl₂N₄
CrCl₂(en)₂, 1, 399
[CrCl₂(en)₂]⁺, 1, 27, 297, 298, 398, 467, 471, 505; 2, 677; 3, 795, 796, 798, 809, 816
- CrC₄H₁₆Cl₂N₈O₄
CrCl₂(H₂NCONH₂)₄, 3, 739
- CrC₄H₁₆Cl₂O₄
[Cr(MeOH)₄Cl₂]⁺, 3, 860
- CrC₄H₁₆F₂N₄
[CrF₂(en)₂]⁺, 1, 393, 398; 2, 677; 3, 796, 798
- CrC₄H₁₆N₃O₃
Cr(OH)₃(dien), 3, 807
- CrC₄H₁₆N₄O₄S
Cr(SO₄)(en)₂, 3, 721
- CrC₄H₁₆N₇O₉
Cr(en)₂(NO₃)₃, 3, 867
- CrC₄H₁₆N₁₀
[Cr(N₃)₂(en)₂]⁺, 3, 844
- CrC₄H₁₇ClN₃O₂
[CrCl(dien)(H₂O)₂]²⁺, 3, 807
- CrC₄H₁₇ClN₄O
[Cr(en)₂(OH)Cl]⁺, 1, 297
- CrC₄H₁₈BrN₄O
[CrBr(H₂O)(en)₂]²⁺, 3, 794, 796
- CrC₄H₁₈ClN₄O
[CrCl(H₂O)(en)₂]²⁺, 1, 297; 3, 795
- CrC₄H₁₈FN₄O
[CrF(H₂O)(en)₂]⁺, 3, 796
[CrF(H₂O)(en)₂]²⁺, 3, 796–798
- CrC₄H₁₈N₄O₄
Cr(OAc)₂(NH₃)₄, 3, 746
- CrC₄H₁₈N₇O
[Cr(N₃)(en)₂(H₂O)]²⁺, 3, 844
- CrC₄H₁₈N₁₀O₂
[Cr{H₂NC(=NH)NHC(=NH)NH₂}₂(H₂O)₂]³⁺, 3, 851
- CrC₄H₁₉ClN₅
[CrCl(NH₃)(en)₂]²⁺, 3, 795
- CrC₄H₁₉FN₅
[CrF(NH₃)(en)₂]²⁺, 3, 795–797
- CrC₄H₁₉N₃O₃
[Cr(dien)(H₂O)₃]³⁺, 2, 48; 3, 807
- CrC₄H₁₉N₄O₂
[Cr(OH)(H₂O)(en)₂]²⁺, 3, 799
- CrC₄H₁₉N₆O₂
[Cr(NO₂)(NH₃)(en)₂]²⁺, 3, 795
- CrC₄H₂₀F₂N₄
[CrF₂(MeNH₂)₄]⁺, 3, 787
- CrC₄H₂₀N₄O₂
[Cr(en)₂(OH)₂]³⁺, 1, 397; 2, 32
- CrC₄H₂₁N₅O
[Cr(NH₃)(H₂O)(en)₂]³⁺, 3, 795
- CrC₄H₂₂N₃O₄
[Cr(dienH)(H₂O)₄]⁴⁺, 2, 48; 3, 807
- CrC₄H₂₂N₆
[Cr(NH₃)₂(en)₂]³⁺, 3, 795
- CrC₄H₂₄N₄O₂S₂
[Cr(DMSO)₂(NH₃)₄]³⁺, 3, 782
- CrC₄H₂₅N₃O₅
[Cr(dien-H₂)(OH)₂]⁵⁺, 2, 48; 3, 807
- CrC₄N₄
[Cr(CN)₄]³⁻, 3, 774
- CrC₄N₄S₄
[Cr(NCS)₄]²⁻, 3, 730
- CrC₄N₅O
[Cr(NO)(CN)₄]²⁻, 3, 825
- CrC₅HN₅O
[Cr(CN)₅(OH)]³⁻, 3, 774, 775
- CrC₅HO₅Se
[Cr(CO)₅SeH]⁻, 2, 662
- CrC₅HO₆
[Cr(OH)(CO)₅]⁻, 2, 297
- CrC₅H₂O₅
Cr(η²-H₂)(CO)₅, 2, 690
- CrC₅H₅ClN₂O₂
CrCl(π-Cp)(NO)₂, 2, 112, 114; 3, 833
- CrC₅H₅Cl₂NO₂
CrO₂Cl₂(py), 3, 935
- CrC₅H₅NO₃
CrO₃py, 3, 941
- CrC₅H₅NO₅
CrO(O₂)₂(py), 1, 24, 61; 2, 319, 320; 3, 945; 6, 321, 329, 334
- CrC₅H₁₅NO₅
[Cr(py)(H₂O)₅]³⁻, 3, 815
- CrC₅H₁₆ClN₅S
[Cr(en)₂(NCS)Cl]⁺, 1, 297
- CrC₅H₁₆FN₅S
[CrF(NCS)(en)₂]⁺, 1, 400; 3, 796
[CrF(SCN)(en)₂]⁺, 3, 796
- CrC₅H₁₆N₅O
[Cr(CN)(H₂O)(en)₂]²⁺, 3, 795
- CrC₅H₂₀NO₆
[Cr(NO)(MeOH)₅]²⁻, 3, 824
- CrC₅H₂₅BrN₅
[CrBr(MeNH₂)₅]²⁺, 3, 787
- CrC₅H₂₅ClN₅
[CrCl(MeNH₂)₅]²⁺, 3, 787, 788
- CrC₅H₂₇N₅O
[Cr(MeNH₂)₅(H₂O)]³⁺, 3, 787, 788
- CrC₅H₂₈N₆
[Cr(MeNH₂)₅(NH₃)]³⁺, 3, 787
- CrC₅N₅S
[Cr(CN)₅S]²⁻, 3, 774
- CrC₅N₅S₅
[Cr(NCS)₅]³⁻, 3, 730
- CrC₅N₆O
[Cr(CN)₅(NO)]³⁻, 2, 103; 3, 774, 823, 831
[Cr(CN)₅(NO)]⁴⁻, 3, 823
- CrC₅N₆OS₅
[Cr(NO)(NCS)₅]³⁻, 3, 824
- CrC₅N₈S₅
[Cr(NCS)₅(N₃)]³⁻, 3, 843
- CrC₆Cl₄N₆O₄S₆
{CrO₂Cl₂(SCN)₃}₂, 3, 941
- CrC₆F₉O₆
Cr(O₂CCF₃)₃, 3, 941
- CrC₆F₉O₈
[CrO₂(O₂CCF₃)₃]⁻, 3, 944
- CrC₆H₄O₈
[Cr{(O₂C)₂CH₂}₂]²⁻, 3, 752
- CrC₆H₅N₂O₂S
[CrCp(CO)(NO)(NS)]⁺, 3, 833
- CrC₆H₅N₃O₃
CrCp(NO)₂(NCO), 2, 103, 230
- CrC₆H₆
[Cr(CN)₆]³⁻, 3, 773
- CrC₆H₆N₇O₆
[Cr(N₃)₂{N(CH₂CO₂)₃}]²⁻, 3, 845
- CrC₆H₆O₆S₃
[Cr(SCH₂CO₂)₃]³⁺, 3, 901
- CrC₆H₈ClN₃O₂
CrCl{O₂CCH(NH₂)CH₂C=CHNHCH=N}, 3, 768

- CrC₆H₈Cl₂N₄
 CrCl₂(HNN=CHCH=CH)₂, 3, 727
- CrC₆H₈N₂O₄
 [Cr(en)(C₂O₄)₂]⁻, 1, 183
- CrC₆H₈N₂O₈
 [Cr(en)(C₂O₄)₂]⁻, 3, 871
- CrC₆H₈N₄O₇
 [Cr(N₃){N(CH₂CO₂)₃}(H₂O)]⁻, 3, 845
- CrC₆H₈N₆S₃
 [Cr(CN)(NCS)₃(en)]⁻, 3, 838
- CrC₆H₈O₁₀
 [Cr(O₂CCH₂CO₂)₂(H₂O)₂]⁻, 6, 477
- CrC₆H₉Br₃N₃
 CrBr₃(MeCN)₃, 3, 846
- CrC₆H₉Cl₃N₃
 CrCl₃(MeCN)₃, 3, 846
- CrC₆H₉I₂N₃
 [CrI₂(MeCN)₃]⁺, 3, 846
- CrC₆H₁₀N₂O₄S₂
 [Cr{SCH₂CH(NH₂)CO₂}]⁻, 2, 744; 3, 904
- CrC₆H₁₂Cl₂N₄S₂
 CrCl₂(HNCSNHCH₂CH₂)₂, 3, 754
- CrC₆H₁₂N₂S₄
 Cr(S₂CNMe₂)₂, 3, 754
- CrC₆H₁₂N₂O₆
 Cr(Gly-O)₃, 2, 744; 3, 902
- CrC₆H₁₂N₄O₂S₄
 Cr(NO)₂(S₂CNMe₂)₂, 3, 826
- CrC₆H₁₂N₄O₄
 Cr(hexamine)(O₂)₂, 3, 947
- CrC₆H₁₄N₂O₅
 [Cr(H₂O)₅(4-NCpy)]³⁺, 3, 848
- CrC₆H₁₄N₂O₆
 [Cr(O₂CCH₂NHCH₂CH₂NHCH₂CO₂)(H₂O)₂]⁺, 3, 910
- CrC₆H₁₄N₁₀O₄
 [Cr{H₂NC(=NH)NHC(=NH)NH₂}(C₂O₄)₂]⁺, 3, 851
- CrC₆H₁₄N₁₂S₂
 [Cr{H₂NC(=NH)NHC(=NH)NH₂}(NCS)₂]⁺, 3, 851
- CrC₆H₁₅Cl₂P
 {CrCl₂(PEt₃)_n}, 3, 733
- CrC₆H₁₅Cl₃P
 {CrCl₃(PEt₃)_n}, 3, 853
- CrC₆H₁₅S₃
 Cr(SET)₃, 3, 881
- CrC₆H₁₆N₂O₆
 [Cr(H₂O)₅(4-pyCONH₂)]³⁺, 1, 374
- CrC₆H₁₆N₄O₃S
 [Cr(O₂CCOS)(en)₂]⁻, 1, 457
- CrC₆H₁₆N₄O₄
 [Cr(en)₂(C₂O₄)₂]⁺, 1, 183; 2, 444; 3, 871
- CrC₆H₁₆N₆
 [Cr(CN)₂(en)₂]⁺, 3, 776, 777, 795, 797
- CrC₆H₁₆N₆S
 [Cr(CN)(NCS)(en)₂]⁺, 3, 838
- CrC₆H₁₆N₆S₂
 [Cr(NCS)₂(en)₂]⁺, 1, 398; 3, 838
- CrC₆H₁₇NO₅S
 [Cr(4-SC₆H₄NH₂)(H₂O)₅]³⁺, 3, 877
- CrC₆H₁₈BrClN₄
 [CrClBr{(H₂NCH₂CH₂)₃N}]⁺, 3, 811
- CrC₆H₁₈Br₂O₃S₃
 CrBr₂(DMSO)₃, 3, 754
- CrC₆H₁₈Cl₂N₄
 [CrCl₂{(H₂NCH₂CH₂NHCH₂)₂}]⁺, 1, 298; 2, 53; 3, 808, 809, 810
- [CrCl₂{(H₂NCH₂CH₂)₃N}]⁺, 1, 298; 3, 811
- CrC₆H₁₈Cl₂O₅S₃
 CrO₂Cl₂(DMSO)₃, 2, 488
- CrC₆H₁₈Cl₃N₂
 CrCl₃(Me₃N)₂, 3, 788
- CrC₆H₁₈Cl₃N₄
 CrCl₃{(H₂NCH₂CH₂)₃N}, 3, 788, 812
- CrC₆H₁₈Cl₃N₆O₃
 CrCl₃(AcNHNH₂)₃, 3, 834
- CrC₆H₁₈Cl₃N₆S₃
 CrCl₃(H₂NCSNHMe)₃, 3, 888
- CrC₆H₁₈Cl₃O₃S₃
 CrCl₃(DMSO)₃, 2, 488
- CrC₆H₁₈Cl₃S₃
 CrCl₃(SMe₂)₃, 3, 881
- CrC₆H₁₈F₂N₄
 [CrF₂{(H₂NCH₂CH₂)₃N}]⁺, 3, 811
- CrC₆H₁₈N₃
 Cr(NMe₂)₃, 3, 835
- CrC₆H₁₈N₃O₃
 Cr(OCH₂CH₂NH₂)₃, 3, 897
- CrC₆H₁₈N₄
 [Cr{(H₂NCH₂CH₂NHCH₂)₂}]²⁺, 3, 722; 6, 496
- CrC₆H₁₈N₄O₂S
 [Cr(O₂CCH₂S)(en)₂]⁺, 1, 457
- [Cr(SCH₂CO₂)(en)₂]⁺, 3, 796, 879
- CrC₆H₁₈N₁₀
 [Cr(N₃)₂{(H₂NCH₂CH₂NHCH₂)₂}]⁺, 3, 811, 844
- [Cr(N₃)₂{(H₂NCH₂CH₂)₃N}]⁺, 3, 811
- CrC₆H₁₈N₁₅
 Cr{H₂NC(=NH)NC(=NH)NH₂}₃, 2, 284; 3, 850
- Cr{H₂NC(=NH)NHC(NH₂)=N}₃, 6, 49
- CrC₆H₁₈O₄Si₂
 CrO₂(OSiMe₃)₂, 3, 941
- CrC₆H₁₉N₆O₂
 [Cr(2-pyCO₂)(NH₃)₅]²⁺, 3, 899
- CrC₆H₂₀BrFN₄
 [CrFBr{(H₂N(CH₂)₃NH₂)₂}]⁺, 3, 797
- CrC₆H₂₀ClFN₄
 [CrClF{(H₂N(CH₂)₃NH₂)₂}]⁺, 3, 798
- CrC₆H₂₀ClN₄O
 [CrCl{(H₂NCH₂CH₂NHCH₂)₂}(H₂O)]²⁺, 3, 808
- [CrCl{(H₂NCH₂CH₂)₃N}(H₂O)]²⁺, 3, 811
- CrC₆H₂₀Cl₂N₄
 CrCl₂{H₂N(CH₂)₃NH₂]₂, 3, 721
- [CrCl₂{H₂N(CH₂)₃NH₂}]₂⁺, 3, 798
- CrC₆H₂₀FN₄O
 [CrF{(H₂NCH₂CH₂)₂N}(H₂O)]²⁺, 3, 811
- CrC₆H₂₀F₂N₄
 [CrF₂(pn)₂]⁻, 3, 798
- CrC₆H₂₀N₄S₂
 [Cr(SCH₂CH₂NH₂)₂(en)]⁺, 3, 879, 900
- CrC₆H₂₁ClN₄O
 [CrCl(H₂O)(trenH)]³⁺, 3, 811
- CrC₆H₂₁ClN₅
 [CrCl(dien)(en)]²⁺, 2, 47
- CrC₆H₂₁Cl₃N₃
 CrCl₃(EtNH₂)₃, 3, 788
- CrC₆H₂₁FN₄O
 [Cr{(H₂N(CH₂)₃NH₂)₂(OH)F}]⁺, 2, 45
- CrC₆H₂₁N₃O₃
 {Cr(1,4,7-triazacyclononane)(H₂O)₃}]³⁺, 3, 924
- CrC₆H₂₁N₄O₂
 [Cr(OH){(H₂NCH₂CH₂NHCH₂)₂}(H₂O)]²⁺, 3, 809, 810
- CrC₆H₂₁N₄O₃
 Cr(OH)₃{(H₂NCH₂CH₂NHCH₂)₂}, 3, 810
- CrC₆H₂₁N₁₅
 [Cr{H₂NC(=NH)NHC(=NH)NH₂}]₃³⁺, 3, 850
- CrC₆H₂₂FN₄O
 [CrF(OH₂)(pn)]²⁺, 3, 798
- [Cr{(H₂N(CH₂)₃NH₂)₂(OH₂)F}]²⁺, 2, 45; 3, 797
- CrC₆H₂₂N₄O
 [Cu{H₂N(CH₂)₃NH₂}]₂(OH₂)₂]²⁺, 2, 45
- CrC₆H₂₂N₄S
 [Cr(SCH₂CH₂NH₂)(en)₂]²⁺, 3, 879, 880
- CrC₆H₂₃ClN₄O₂
 [CrCl(H₂O)₂(trenH)]³⁺, 3, 811
- CrC₆H₂₃ClN₅
 [CrCl(en)(dien)]²⁺, 3, 807
- CrC₆H₂₃FN₅

- $[\text{CrF}(\text{NH}_3)\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}_2]^{2-}$, 2, 45; 3, 797, 798
 CrC₆H₂₃NO₅S
 $[\text{Cr}(4\text{-SC}_6\text{H}_4\text{NMe}_3)(\text{H}_2\text{O})_5]^{3+}$, 3, 877
 CrC₆H₂₃N₅O
 $[\text{Cr}(\text{en})(\text{dien})(\text{H}_2\text{O})]^{3+}$, 3, 807
 CrC₆H₂₃N₇O₂
 $[\text{Cr}(\text{N}_3)(\text{trienH})(\text{H}_2\text{O})_2]^{3+}$, 3, 811, 844
 CrC₆H₂₄N₆
 $[\text{Cr}(\text{en})_3]^+$, 3, 838
 $[\text{Cr}(\text{en})_3]^{2+}$, 3, 721
 $[\text{Cr}(\text{en})_3]^{3+}$, 1, 27, 183, 207, 397, 398, 470, 471; 2, 32; 3, 797; 6, 621
 CrC₆H₂₄N₁₂O₆
 $[\text{Cr}(\text{H}_2\text{NCONH}_2)_6]^{3+}$, 1, 395; 3, 867; 6, 49
 CrC₆H₂₅N₄O₃
 $[\text{Cr}(\text{trienH})(\text{H}_2\text{O})_3]^{4+}$, 3, 810
 CrC₆H₂₅N₅F₃O₃S
 $[\text{Cr}(\text{OSO}_2\text{CF}_3)(\text{MeNH}_2)_5]^{2+}$, 3, 788
 CrC₆H₂₆N₆
 $[\text{Cr}(\text{MeNH}_2)_2(\text{en})_2]^{3+}$, 3, 787
 CrC₆H₂₆N₇O₃
 $[\text{Cr}(\text{N}_3)(\text{H}_2\text{O})_3(\text{trienH}_2)]^{4+}$, 3, 811
 CrC₆H₂₇N₆O
 $[\text{Cr}(\text{en})_2(\text{enH})(\text{OH}_2)]^{4+}$, 1, 397
 CrC₆H₂₈N₄O₄
 $[\text{Cr}(\text{trienH}_2)(\text{H}_2\text{O})_4]^{5+}$, 3, 810, 811
 CrC₆H₂₉N₇O₄
 $[\text{Cr}(\text{N}_3)(\text{H}_2\text{O})_4(\text{trienH}_3)]^{5+}$, 3, 811
 CrC₆H₃₀N₆
 $[\text{Cr}(\text{MeNH}_2)_6]^{3+}$, 3, 787
 CrC₆H₃₁N₄O₅
 $[\text{Cr}(\text{trienH}_3)(\text{H}_2\text{O})_5]^{6+}$, 3, 810
 CrC₆N₂O₆
 $[\text{Cr}(\text{CO})_4(\text{CNO})_2]^{2-}$, 2, 13
 CrC₆N₆
 $[\text{Cr}(\text{CN})_6]^{3-}$, 1, 183, 398, 410; 2, 11; 3, 703, 708, 774, 775, 797, 823, 838
 $[\text{Cr}(\text{CN})_6]^{4-}$, 3, 703, 708, 774, 775
 $[\text{Cr}(\text{CN})_6]^{6-}$, 3, 704, 774
 CrC₆N₆O₆
 $[\text{Cr}(\text{NCO})_6]^{3-}$, 3, 843
 CrC₆N₆S
 $[\text{Cr}(\text{CN})_5(\text{NCS})]^{3-}$, 3, 841
 CrC₆N₆S₂
 $[\text{Cr}(\text{CN})_4(\text{NCS})_2]^{3-}$, 3, 841
 CrC₆N₆S₃
 $[\text{Cr}(\text{CN})_3(\text{NCS})_3]^{3-}$, 3, 841
 CrC₆N₆S₄
 $[\text{Cr}(\text{CN})_2(\text{NCS})_4]^{3-}$, 3, 841
 CrC₆N₆S₅
 $[\text{Cr}(\text{CN})(\text{NCS})_5]^{3-}$, 3, 841
 CrC₆N₆S₆
 $[\text{Cr}(\text{NCS})_6]^{3-}$, 2, 230, 283; 3, 837, 838, 842, 843
 $[\text{Cr}(\text{NCS})_6]^{4-}$, 3, 730
 CrC₆N₆Se₆
 $[\text{Cr}(\text{NCSe})_6]^{3-}$, 3, 842
 CrC₆O₆
 $\text{Cr}(\text{CO})_6$, 1, 288, 496; 2, 13, 237, 709
 $\text{Cr}(\text{C}_4\text{O}_4)_{3/2}$, 3, 873
 CrC₆O₆S₆
 $[\text{Cr}(\text{C}_2\text{S}_2\text{O}_2)_3]^{3-}$, 3, 885
 CrC₆O₉S₃
 $[\text{Cr}(\text{C}_2\text{SO}_3)_3]^{3-}$, 3, 901
 CrC₆O₁₂
 $[\text{Cr}(\text{C}_2\text{O}_4)_3]^{3-}$, 1, 183, 377, 466; 2, 446, 962; 3, 799–871; 6, 9
 CrC₇H₃NO₅
 $\text{Cr}(\text{CO})_5(\text{McCN})$, 1, 496
 CrC₇H₃O₇
 $\text{Cr}(\text{CO})_5(\text{OAc})$, 2, 438
 CrC₇H₄O₃
 $\text{Cr}(2\text{-OC}_6\text{H}_4\text{CO}_2)$, 3, 753
 CrC₇H₅NO₅S
 $\text{CrCp}(\text{CO})_2(\text{NS})$, 2, 119, 120, 121; 3, 832
 CrC₇H₅O₆S
 $\text{Cr}(\text{CO})_5(\text{DMSO})$, 2, 488
 CrC₇H₇N₂O₇
 $\text{Cr}(\text{NO})\{2,6\text{-py}(\text{CO}_2)_2\}(\text{H}_2\text{O})_2$, 3, 826, 835
 CrC₇H₈Cl₃N₄
 $\text{CrCl}_2\{\text{H}_2\text{C}(\text{N}=\text{CHCH}=\text{CH})\}_2$, 3, 728
 CrC₇H₉N₄O₇
 $\text{Cr}(\text{NO})\{2,6\text{-py}(\text{CO}_2)_2\}(\text{NH}_2\text{OH})_2$, 3, 826, 835
 CrC₇H₁₀Cl₂N₂
 $\text{CrCl}_2(2\text{-pyCH}_2\text{CH}_2\text{NH}_2)$, 3, 727
 CrC₇H₁₁BrO₃
 $\text{Cr}(\text{MeCOCBrCOME})_2(\text{OEt})$, 2, 379
 CrC₇H₁₁N₄O₇
 $\text{Cr}\{2,6\text{-py}(\text{CO}_2)_2\}(\text{NH}_2\text{O})(\text{NH}_2\text{OH})_2$, 3, 826, 835
 CrC₇H₁₃N₃O₃
 $\text{Cr}(\text{CO})_3(\text{dien})$, 2, 47; 6, 70
 CrC₇H₁₃ClN₅S
 $[\text{CrCl}(\text{NCS})\{(\text{H}_2\text{NCH}_2\text{CH}_2)_3\text{N}\}]^+$, 3, 811
 CrC₇H₁₆ClN₅Se
 $[\text{CrCl}(\text{NCSe})\{(\text{H}_2\text{NCH}_2\text{CH}_2)_3\text{N}\}]^+$, 3, 811
 CrC₇H₂₀Cl₂N₄
 $[\text{CrCl}_2\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2)_2\text{CH}_2\}]^+$, 1, 298, 398; 2, 54
 CrC₇H₂₀F₂N₄
 $[\text{CrF}_2\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2)_2\text{CH}_2\}]^+$, 3, 812
 CrC₇H₂₀N₄O₂S
 $[\text{Cr}(\text{SCH}_2\text{CH}_2\text{CO}_2)(\text{en})_2]^+$, 3, 879
 CrC₇H₂₁Cl₂N₃OS
 $[\text{CrCl}_2\{(\text{H}_2\text{NCH}_2)_3\text{CMe}\}(\text{DMSO})]^+$, 3, 808
 CrC₇H₂₃ClN₅
 $[\text{CrCl}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}(\text{dien})]^{2+}$, 3, 807
 $[\text{CrCl}(\text{pn})(\text{dien})]^{2-}$, 3, 807
 CrC₇H₂₅N₅O
 $[\text{Cr}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}(\text{dien})(\text{H}_2\text{O})]^{3+}$, 3, 807
 $[\text{Cr}(\text{pn})(\text{dien})(\text{H}_2\text{O})]^{3+}$, 3, 807
 CrC₇H₂₅N₅S
 $[\text{Cr}(\text{MeSCH}_2\text{CH}_2\text{NH}_2)(\text{en})_2]^{3+}$, 3, 880
 CrC₇H₂₆N₆
 $[\text{Cr}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}(\text{en})_2]^{3+}$, 2, 45
 CrC₈F₁₂O₁₀
 $[\text{CrO}_2(\text{O}_2\text{CCF}_3)_4]^{2-}$, 3, 944
 CrC₈H₇N₂O₅
 $[\text{Cr}\{\text{MeNC}(\text{H})\text{NMeCO}\}(\text{CO})]^-$, 2, 203
 CrC₈H₉N₄O₃
 $[\text{Cr}(\text{NO})(\text{CO})_2(\text{MeCN})_3]^+$, 3, 827
 CrC₈H₁₂ClN₅O
 $[\text{Cr}(\text{NO})\text{Cl}(\text{MeCN})_4]^+$, 3, 827
 CrC₈H₁₂Cl₂N₄
 $\text{CrCl}_2(\text{MeNCH}=\text{NCH}=\text{CH})_2$, 3, 727
 CrC₈H₁₂N₄
 $[\text{Cr}(\text{MeCN})_4]^{2-}$, 3, 732
 CrC₈H₁₄N₂O₄S₂
 $\text{Cr}\{\text{O}_2\text{CCH}(\text{NH}_2)\text{CH}_2\text{CH}_2\text{S}\}_2$, 3, 768
 CrC₈H₁₅N₆S₃
 $\text{Cr}\{\text{H}_2\text{NCH}_2\text{CH}_2\text{NH}(\text{CH}_2)_3\text{NH}_2\}(\text{NCS})_3$, 2, 50
 CrC₈H₁₆Cl₂O₂
 $\text{CrCl}_2(\text{THF})_2$, 3, 717, 739
 CrC₈H₁₆N₂O₄S₂
 $\text{Cr}\{\text{O}_2\text{CCH}(\text{NH}_2)\text{CH}_2\text{SMe}\}_2$, 3, 768
 CrC₈H₁₈Cl₃S₃
 $\text{Cr}\{\text{CMe}(\text{CH}_2\text{SMe})_3\}\text{Cl}_3$, 3, 886
 CrC₈H₁₈Cl₃S₄
 $\text{Cr}\{(\text{MeSCH}_2\text{CH}_2\text{SCH}_2)_2\}\text{Cl}_3$, 3, 886
 CrC₈H₁₈N₄O₄
 $[\text{Cr}(\text{C}_2\text{O}_4)\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2)_2\}]^+$, 2, 53; 3, 809
 $[\text{Cr}(\text{C}_2\text{O}_4)\{(\text{H}_2\text{NCH}_2\text{CH}_2)_3\text{N}\}]^+$, 3, 811
 CrC₈H₁₈O₄
 $\text{CrO}_2(\text{OBu}^n)_2$, 3, 928; 6, 351
 CrC₈H₂₀Cl₂N₄
 $[\text{CrCl}_2\{1,4,7,10\text{-tetraazacyclododecane}\}]^+$, 3, 922
 CrC₈H₂₀N₂
 $\text{Cr}(\text{NET}_2)_2$, 3, 931

- CrC₈H₂₀N₆S₂
 [Cr(NCS)₂(pn)₂]⁺, 3, 838
 [Cr(NCS)₂(H₂N(CH₂)₃NH₂)₂]⁺, 2, 45; 3, 798, 838
- CrC₈H₂₃N₄O₅
 [Cr(C₂O₄)(H₂O)(trienH)]²⁻, 3, 809, 811
- CrC₈H₂₂Cl₂N₄
 [CrCl₂{H₂N(CH₂)₃NHCH₂CH₂NH(CH₂)₃NH₂}]⁺, 2, 55; 3, 812
- CrC₈H₂₂N₄O₂
 [Cr(OH)₂(1,4,7,10-tetraazacyclododecane)]⁺, 3, 922
 [Cr{(H₂NCH₂CH₂N=CMe)₂}(H₂O)₂]⁺, 3, 895
- CrC₈H₂₂N₄O₃S
 [Cr(SCMe₂CO₂)(en)₂]⁺, 3, 879
- CrC₈H₂₃ClN₅
 [CrCl{HN(CH₂CH₂NHCH₂CH₂NH₂)₂}]²⁺, 3, 814
- CrC₈H₂₃N₄O₂
 [Cr(OH)(1,4,7,10-tetraazacyclododecane)(H₂O)]²⁺, 3, 922
- CrC₈H₂₄Br₂N₄
 CrBr₂(H₂NCH₂CH₂NMe₂)₂, 3, 721
- CrC₈H₂₄Cl₂N₄
 CrCl₂(H₂NCH₂CM₂NH₂)₂, 3, 721
 CrCl₂(MeNHCH₂CH₂NHMe)₂, 3, 721
- CrC₈H₂₄Cl₂N₆O₄
 CrCl₂(MeNHCONH₂)₄, 3, 739
- CrC₈H₂₄Cl₃N₄
 CrCl₃{H₂N(CH₂)₄NH₂}₂, 3, 798
- CrC₈H₂₄I₂O₄S₄
 CrI₂(DMSO)₄, 3, 754
- CrC₈H₂₄N₄O₂
 [Cr(1,4,7,10-tetraazacyclododecane)(H₂O)₂]³⁺, 3, 922
- CrC₈H₂₅N₅O
 [Cr{HN(CH₂CH₂NHCH₂CH₂NH₂)₂}(H₂O)]³⁺, 3, 814
- CrC₈H₂₆N₆
 [Cr(dien)₂]²⁺, 2, 47; 3, 721
 [Cr(dien)₂]³⁺, 3, 806
- CrC₈H₂₈N₆
 [Cr{H₂N(CH₂)₃NH₂}₂(en)]³⁺, 2, 45
- CrC₈N₆
 Cr{C(CN)₃}₂, 3, 709
- CrC₉H₅F₆O₄
 CrCp(O₂CCF₃)₂, 3, 816
- CrC₉H₅N₅O
 [CrO(CN)₄(py)]²⁻, 3, 927
- CrC₉H₆O₃
 Cr(CO)₃(η⁶-C₆H₆), 1, 131
- CrC₉H₆O₁₂
 [Cr(O₂CCH₂CO₂)₃]³⁻, 3, 872; 6, 477
- CrC₉H₈Cl₂N₂
 CrCl₂(8-aminoquinoline), 3, 727
- CrC₉H₈O₆
 Cr(HCOCHCHO)₃, 3, 861
 Cr(OHCCHCHO)₃, 6, 206
- CrC₉H₁₀O₅Se
 Cr(CO)₅(ScEt₂), 2, 662
- CrC₉H₁₅F₃P
 Cr(PF₃)(C₃H₅)₃, 3, 714
- CrC₉H₁₅O₃S₆
 Cr(S₂COEt)₃, 3, 884, 885
- CrC₉H₁₈N₃O₃S₆
 Cr(NCS)₃(DMSO)₃, 2, 641
- CrC₉H₁₈N₃O₆
 Cr{O₂CCH(NH₂)Me}₃, 3, 902
- CrC₉H₁₈N₃S₆
 Cr(S₂CNMe₂)₃, 3, 885
- CrC₉H₂₀N₄O₄
 [Cr(C₂O₄){H₂NCH₂CH₂NHCH₂CH₂}]⁺, 2, 54
- CrC₉H₂₁Cl₃N₃O₃
 CrCl₃(DMF)₃, 3, 920
- CrC₉H₂₁NO₄
 Cr(OPrⁱ)₃(NO), 2, 178
- CrC₉H₂₁N₆S₃
 Cr(NCS)₃(EtNH₂)₃, 3, 788
- CrC₉H₂₂N₅OS
 [Cr(NCS)(1,4,7,10-tetraazacyclododecane)(H₂O)]²⁺, 3, 922
- CrC₉H₂₃N₆S
 [Cr(NCS){HN(CH₂CH₂NHCH₂CH₂NH₂)₂}]²⁺, 3, 814
- CrC₉H₂₄F₃N₄
 [CrF₂{H₂N(CH₂)₃NH(CH₂)₃NH(CH₂)₃NH₂}]⁺, 3, 812
- CrC₉H₂₇Cl₂P₃
 CrCl₂(PMe₃)₃, 3, 713, 733
- CrC₉H₂₇Cl₃P₃
 CrCl₃(PMe₃)₃, 3, 713
- CrC₉H₂₇F₁₂N₅P₆
 Cr(PF₂NMe₂)₄(PF₂)₂NMc, 3, 715
- CrC₉H₃₀N₆
 [Cr(pn)₃]²⁺, 3, 721
 [Cr{H₂N(CH₂)₃NH₂}₃]³⁺, 2, 45
- CrC₁₀H₆Cl₄I₂N₂
 CrI₂(3,5-Cl₂py)₂, 3, 724
- CrC₁₀H₈Br₂I₂N₂
 CrI₂(3-Brpy)₂, 3, 724
- CrC₁₀H₈Cl₂N₂
 CrCl₂(bipy), 3, 710
- CrC₁₀H₈Cl₃N₂
 {CrCl₃(bipy)}_n, 3, 848
- CrC₁₀H₈Cl₃N₂O
 CrOCl₃(bipy), 3, 848, 935
- CrC₁₀H₈N₂
 [Cr(bipy)]²⁺, 3, 712
- CrC₁₀H₈N₂O₃
 CrO₃(bipy), 6, 351
- CrC₁₀H₈N₂O₅
 CrO(O₂)₂(bipy), 2, 319; 3, 945
- CrC₁₀H₈N₉O
 Cr(NO)(N₃)₂(bipy), 3, 824
- CrC₁₀H₁₀Br₂N₂
 CrBr₂(py)₂, 3, 724
- CrC₁₀H₁₀Cl₂N₂
 CrCl₂(py)₂, 3, 724, 725
- CrC₁₀H₁₀Cl₂N₂O₂
 CrO₂Cl₂(py)₂, 3, 935
- CrC₁₀H₁₀Cl₂N₁₀
 CrCl₂(adenine)₂, 3, 728
- CrC₁₀H₁₀Cl₄N₂
 [CrCl₄(py)₂]₂, 3, 815
- CrC₁₀H₁₀N₂O₃
 CrO₃(py)₂, 3, 941; 6, 351, 352
- CrC₁₀H₁₂N₂O₈
 [Cr{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}]⁻, 1, 336
 [Cr{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}]²⁻, 1, 336
- CrC₁₀H₁₂N₅O₈
 [Cr(N₃){O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}]⁻, 3, 844
 [Cr(N₃){O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}]²⁻, 3, 845
- CrC₁₀H₁₂N₆S₂
 Cr(NCS)₂{HNC(Me)=NCH=CH}₂, 3, 727, 773
- CrC₁₀H₁₄Br₂N₂O₂
 CrBr₂(H₂O)₂(py)₂, 3, 725
- CrC₁₀H₁₄N₂O₈
 [Cr{(O₂CCH₂)₂NMe}₂]⁻, 3, 911
- CrC₁₀H₁₄N₂O₉
 [Cr(edta)(H₂O)]⁻, 1, 554; 3, 1259
- CrC₁₀H₁₄O₄
 Cr(acac)₂, 2, 371; 3, 717, 738, 772, 912
- CrC₁₀H₁₅Cl₂O₄
 CrCl₂(acac)(acacH), 2, 402; 3, 861
- CrC₁₀H₁₅N₂O₉
 Cr(H₂O)(Hedta), 2, 783; 3, 908
- CrC₁₀H₁₅N₆O
 [Cr(NO)(MeCN)₅]²⁺, 3, 826, 829, 848
 [Cr(NO)(MeNC)₅]⁺, 3, 826
 [Cr(NO)(MeNC)₅]²⁺, 3, 826
- CrC₁₀H₁₅N₆S
 [Cr(NS)(MeCN)₅]²⁺, 2, 119, 121; 3, 832, 848
- CrC₁₀H₁₆Cl₄P₂

- $[\text{CrCl}_4\{2-(\text{Me}_2\text{P})_2\text{C}_6\text{H}_4\}]^-$, 3, 853
 CrC₁₀H₁₆N₂O₉
 $[\text{Cr}\{(\text{O}_2\text{CCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2\text{H})_2\}(\text{H}_2\text{O})]^-$, 1, 300
 CrC₁₀H₁₆O₇
 $[\text{CrO}(\text{O}_2\text{COCMeEt})_2]^-$, 3, 937
 CrC₁₀H₁₆Cl₃N₄O₂
 $\text{Cr}(\text{NO})_2\text{Cl}_2(\text{CNBu}^t)_2$, 3, 827
 CrC₁₀H₁₆N₄P₂S₄
 $[\text{Cr}(\text{NCS})_4(\text{Me}_3\text{P})_2]^-$, 3, 838
 CrC₁₀H₁₈O₆
 $[\text{Cr}(\text{acac})_2(\text{H}_2\text{O})_2]^+$, 3, 861
 CrC₁₀H₁₈O₇
 $\text{CrO}\{\text{O}_2\text{CC}(\text{OH})\text{MeEt}\}_2$, 2, 480
 CrC₁₀H₂₀N₂O₄S₂
 $\text{Cr}\{\text{O}_2\text{CCH}(\text{NH}_2)\text{CH}_2\text{CH}_2\text{SMe}\}_2$, 3, 768
 CrC₁₀H₂₀N₂S₄
 $\text{Cr}(\text{S}_2\text{CNEt}_2)_2$, 3, 754, 884
 CrC₁₀H₂₀N₅O₁₇P₃
 $[\text{Cr}(\text{H}_2\text{O})_4(\text{ATP})]^-$, 2, 978
 CrC₁₀H₂₀N₆S₂
 $[\text{Cr}(\text{NCS})_2(1,4,7,10\text{-tetraazacyclododecane})]^+$, 3, 922
 CrC₁₀H₂₂N₄O₄
 $[\text{Cr}(\text{C}_2\text{O}_4)\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NHCH}_2\text{CH}_2\text{NH}(\text{CH}_2)_3\text{NH}_2\}]^+$, 3, 812
 CrC₁₀H₂₄Cl₃N₄
 $[\text{CrCl}_2(1,4,7,11\text{-tetraazacyclotetradecane})]^+$, 3, 922
 $[\text{CrCl}_2(1,4,8,11\text{-tetraazacyclotetradecane})]^+$, 1, 298, 398; 3, 919
 CrC₁₀H₂₄N₄O₄
 $[\text{Cr}(\text{NO}_2)_2(1,4,8,11\text{-tetraazacyclotetradecane})]^+$, 3, 919
 CrC₁₀H₂₄N₁₀
 $[\text{Cr}(\text{N}_3)_2(1,4,8,11\text{-tetraazacyclotetradecane})]^+$, 3, 919
 CrC₁₀H₂₆ClN₄O
 $[\text{CrCl}(1,4,7,11\text{-tetraazacyclotetradecane})(\text{H}_2\text{O})]^{2+}$, 3, 922
 $[\text{CrCl}(1,4,8,11\text{-tetraazacyclotetradecane})(\text{H}_2\text{O})]^{2+}$, 3, 919
 CrC₁₀H₂₆N₄O₂
 $[\text{Cr}\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{CH}_2\text{N}=\text{CMc})_2\}(\text{H}_2\text{O})_2]^+$, 3, 895
 CrC₁₀H₂₆N₅O₄
 $[\text{Cr}(1,4,8,11\text{-tetraazacyclotetradecane})(\text{NO}_3)(\text{H}_2\text{O})]^{2+}$, 3, 919
 CrC₁₀H₂₇NO₃Si₂
 $\text{CrO}(\text{NBU}^t)(\text{OSiMe}_3)_2$, 3, 945
 CrC₁₀H₂₇N₄O₂
 $[\text{Cr}(\text{OH})(1,4,8,11\text{-tetraazacyclotetradecane})(\text{H}_2\text{O})]^{2+}$, 3, 919
 CrC₁₀H₂₈N₄O₂
 $[\text{Cr}(1,4,7,11\text{-tetraazacyclotetradecane})(\text{H}_2\text{O})_2]^{3+}$, 3, 922
 $[\text{Cr}(1,4,8,11\text{-tetraazacyclotetradecane})(\text{H}_2\text{O})_2]^{3+}$, 3, 919
 CrC₁₀H₃₅ClN₅
 $[\text{CrCl}(\text{EtNH}_2)_5]^{2+}$, 3, 788
 CrC₁₁H₁₄NO₆P
 $\text{Cr}(\text{CO})_5\{\text{P}(\text{O})\text{NPr}_2\}$, 2, 1052
 CrC₁₁H₁₅NO₃P
 $[\text{Cr}(\text{COCH}=\text{PMe}_3)(\text{cpd})(\text{CO})(\text{NO})]^-$, 1, 122
 CrC₁₁H₁₇N₄O₄S
 $\text{Cr}\{\text{L-N}=\text{CHNHCH}=\text{CCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}\{\text{D-SCMe}_2\text{CH}(\text{NH}_2)\text{CO}_2\}$, 2, 744; 3, 904
 CrC₁₁H₂₁N₇O₄
 $[\text{Cr}\{2,6\text{-py}\{\text{C}(\text{Me})=\text{NHNHCONH}_2\}_2\}(\text{H}_2\text{O})_2]^{3+}$, 3, 896, 899
 CrC₁₁H₂₄N₄O₄
 $[\text{Cr}(\text{C}_2\text{O}_4)\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2)_2\text{CH}_2\}]^+$, 3, 812
 CrC₁₁H₂₄N₆S₂
 $[\text{Cr}(\text{NCS})_2\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2)_2\text{CH}_2\}]^+$, 3, 812
 CrC₁₁H₂₆Cl₂N₄
 $[\text{CrCl}_2(1,4,8,12\text{-tetraazacyclopentadecane})]^+$, 3, 921
 CrC₁₁H₂₈ClN₄O
 $[\text{CrCl}(1,4,8,12\text{-tetraazacyclopentadecane})(\text{H}_2\text{O})]^{2+}$, 3, 923
 CrC₁₁H₃₀N₄O₂
 $[\text{Cr}(1,4,8,12\text{-tetraazacyclopentadecane})(\text{H}_2\text{O})_2]^{2+}$, 3, 770, 921
 $[\text{Cr}(1,4,8,12\text{-tetraazacyclopentadecane})(\text{H}_2\text{O})_2]^{3+}$, 3, 924
 CrC₁₁H₃₆N₆O₁₃
 $[\text{CrCO}_2(\mu_3\text{-edta})(\mu\text{-OH})_2(\text{NH}_3)_6(\text{H}_2\text{O})]^{3+}$, 1, 125
 CrC₁₂F₈S₄
 $[\text{Cr}(\text{S}_2\text{C}_6\text{F}_4)_2]$, 3, 886
 CrC₁₂F₁₈S₆
 $\text{Cr}\{\text{S}_2\text{C}_2(\text{CF}_3)_2\}_3$, 3, 886
 $[\text{Cr}\{\text{S}_2\text{C}_2(\text{CF}_3)_2\}_3]^-$, 3, 886
 $[\text{Cr}\{\text{S}_2\text{C}_2(\text{CF}_3)_2\}_3]^{2-}$, 3, 886
 CrC₁₂F₂₄O₅
 $[\text{CrO}\{(\text{CF}_3)_2\text{C}(\text{O})\text{C}(\text{O})(\text{CF}_3)_2\}_2]^-$, 2, 344; 3, 938
 CrC₁₂H₈Cl₃N₂
 $\text{CrCl}_3(\text{phen})$, 3, 821
 CrC₁₂H₈IN₂O₆
 $\text{Cr}(\text{IO}_6)(\text{phen})_2$, 3, 936
 CrC₁₂H₈N₂O₅
 $\text{CrO}(\text{phen})(\text{O}_2)_2$, 2, 319
 CrC₁₂H₈N₅OS₂
 $\text{Cr}(\text{NO})(\text{NCS})_2(\text{bipy})$, 3, 824
 CrC₁₂H₈N₉O
 $\text{Cr}(\text{NO})(\text{N}_3)_2(\text{phen})$, 3, 824
 CrC₁₂H₉N₉S₄
 $[\text{Cr}(\text{NCS})_4(2\text{-guanidinobenzimidazole})]^-$, 3, 838
 CrC₁₂H₉O₁₈
 $[\text{Cr}\{R,R\text{-O}_2\text{CCH}(\text{OH})\text{CH}(\text{O})\text{CO}_2\}_3]^{6-}$, 2, 479
 CrC₁₂H₁₀O₂
 $\text{Cr}(\text{OPh})_2$, 3, 737
 CrC₁₂H₁₁Cl₃N₃
 $\text{CrCl}_3(\text{bipy})(\text{MeCN})$, 3, 848
 CrC₁₂H₁₂
 $\text{Cr}(\text{C}_6\text{H}_6)_2$, 1, 336, 351
 $[\text{Cr}(\text{C}_6\text{H}_6)_2]^+$, 1, 336, 351
 CrC₁₂H₁₂Cl₂N₄O₂
 $[\text{Cr}(2\text{-pyCH}=\text{NOH})_2\text{Cl}_2]^+$, 3, 849
 CrC₁₂H₁₂N₂S₂
 $\text{Cr}(\text{SC}_6\text{H}_4\text{NH}_2)_2$, 3, 770
 CrC₁₂H₁₂N₉S₃
 $\text{Cr}(\text{NCS})_3(\text{HNCH}=\text{NCH}=\text{CH})_3$, 3, 837
 CrC₁₂H₁₂O
 $[\text{Cr}(R,R\text{-tartarate})_3]^{3-}$, 3, 873
 CrC₁₂H₁₄N₂O₅
 $[\text{Cr}(2\text{-OC}_6\text{H}_4\text{N}=\text{NC}_6\text{H}_4\text{O-2})(\text{H}_2\text{O})_3]^+$, 6, 42
 CrC₁₂H₁₅NO₆
 $\text{Cr}(\text{CO})_5\{\text{C}(\text{OEt})\text{NEt}_2\}$, 2, 182
 CrC₁₂H₁₅O₆
 $\text{Cr}(\text{MeCOCHCHO})_3$, 6, 206
 CrC₁₂H₁₆Br₂N₄
 $[\text{CrBr}_2(2\text{-pyCH}_2\text{NH}_2)_2]^+$, 3, 804
 CrC₁₂H₁₆Cl₂N₄
 $[\text{CrCl}_2(2\text{-pyCH}_2\text{NH}_2)_2]^+$, 3, 803–805
 CrC₁₂H₁₆Cl₂N₈
 $\text{CrCl}_2(\text{HNCH}=\text{NCH}=\text{CH})_4$, 3, 727
 $\text{CrCl}_2(\text{HN}=\text{CHCH}=\text{CH})_4$, 3, 727
 CrC₁₂H₁₆F₂N₄
 $[\text{CrF}_2(2\text{-pyCH}_2\text{NH}_2)_2]^+$, 3, 804
 CrC₁₂H₁₆N₂O₈
 $\text{Cr}(3\text{-pyCO}_2)_2(\text{H}_2\text{O})_4$, 3, 725
 CrC₁₂H₁₆N₄O₄
 $[\text{Cr}(2\text{-pyCH}=\text{NOH})_2(\text{H}_2\text{O})_2]^{3+}$, 3, 849
 CrC₁₂H₁₆N₆O₄
 $[\text{Cr}\{\text{O}_2\text{CCH}(\text{NH}_2)\text{CH}_2\text{C}=\text{CHNHCH}=\text{N}\}_2]^+$, 3, 904
 CrC₁₂H₁₈Br₂N₆
 $\text{CrBr}_2(\text{MeNN}=\text{CHCH}=\text{CH})_3$, 3, 727
 CrC₁₂H₁₈ClN₃O₃
 $\text{Cr}(\text{NO})\text{Cl}(\text{CO})_2(\text{CNBu}^t)_2$, 3, 827
 CrC₁₂H₁₈Cl₂N₆S₂
 $[\text{CrCl}_2(\text{py})_2(\text{H}_2\text{NCSNH}_2)_2]^+$, 3, 888

- CrC₁₂H₁₈Cl₃N₃
CrCl₃(bipy)(NCMe), 3, 936
- CrC₁₂H₁₈N₂O₂
Cr{MeCOCHC(Me)=NCH₂}_2, 3, 772
- CrC₁₂H₁₈N₂O₁₀
[Cr{(O₂CCH₂)₂NCH₂CH₂OH}]₂⁻, 3, 911
- CrC₁₂H₁₈N₆O
Cr(NO){N=CHCH=CMcNCH₂CH₂NC(Me)=CHCH=NCH₂CH₂}_2, 3, 832
- CrC₁₂H₁₈N₆
[Cr(MeCN)₆]²⁺, 3, 718, 732
- CrC₁₂H₁₈P₃S₆
Cr{S₂PMe(C≡CMc)}₃, 3, 885
- CrC₁₂H₁₉N₄O₂
[Cr(H₂O)(OH)(2-pyCH₂NH₂)₂]²⁺, 3, 804, 805
- CrC₁₂H₂₀Cl₂N₈
CrCl₂(pentamethylenetetrazole)₂, 3, 726
- CrC₁₂H₂₀FN₁₀
[CrF{H₂N(CH₂)₃NH₂}_2(μ-NC)Cr(CN)₅]⁻, 3, 778
- CrC₁₂H₂₀N₂O₂
Cr{(MeCOCHCHMeNCH₂)₂}_2, 3, 767
- CrC₁₂H₂₀N₄O₂
[Cr(H₂O)₂(2-pyCH₂NH₂)₂]³⁺, 3, 804
- CrC₁₂H₂₀O₇
[CrO(O₂COCe₂)₂]⁻, 3, 937
- CrC₁₂H₂₁O₆S₃Se₃
Cr(SSeCOCH₂CH₂OMe)₃, 3, 886
- CrC₁₂H₂₂N₂O₂
Cr(MeCOCHCHMeNMe)₂, 3, 767
- CrC₁₂H₂₂N₂O₄
[Cr{(MeCOCHC(Me)=NCH₂)₂}(H₂O)₂]⁺, 3, 894
- CrC₁₂H₂₄Cl₃O₃
CrCl₃(THF)₃, 3, 855, 867, 892
- CrC₁₂H₂₄Cl₃S₃
CrCl₃{S(CH₂)₄}_3, 3, 881
- CrC₁₂H₂₄F₃O₃
CrF₃(THF)₃, 3, 855
- CrC₁₂H₂₄I₃O₃
CrI₃(THF)₃, 3, 856
- CrC₁₂H₂₄N₆
[Cr(CN)₂(1,4,8,11-tetraazacyclotetradecane)]⁺, 3, 777, 919
- CrC₁₂H₂₄N₆S₂
[Cr(NCS)₂(1,4,8,11-tetraazacyclotetradecane)]⁺, 3, 919
- CrC₁₂H₂₄S₆
[Cr(MeSCH=CHSMe)₃]³⁺, 3, 886
- CrC₁₂H₂₇Cl₃P
{CrCl₃(PBu₃)_n}_3, 3, 853
- CrC₁₂H₂₇NO₄
Cr(NO)(OBu)₃, 2, 178, 356; 3, 831
- CrC₁₂H₂₇O₃
Cr(OBu)₃, 3, 928
- CrC₁₂H₂₇O₉P
CrO(O₂)₂{OP(OBu)₃}_3, 3, 946
- CrC₁₂H₂₈Cl₂N₄
CrCl₂(Me₂[14]aneN₄), 3, 771
- CrC₁₂H₂₈N₆O₄
[Cr(OCONH₂)₂(1,4,8,11-tetraazacyclotetradecane)]⁺, 3, 919
- CrC₁₂H₃₀BrN₄
[CrBr{N(CH₂CH₂NMe₂)₃}]⁺, 3, 735
- CrC₁₂H₃₀Cl₃S₃
CrCl₃(SEt)₃, 3, 881
- CrC₁₂H₃₀Cl₄P₂
[CrCl₄(PEt₃)₂]⁻, 3, 853
- CrC₁₂H₃₀N₃
Cr(NEt₃)₃, 3, 835, 928, 930
- CrC₁₂H₃₀O₆P₃S₆
Cr{S₂P(OEt)₂}_3, 3, 885, 886
- CrC₁₂H₃₀O₆P₃Se₆
Cr{Se₂P(OEt)₂}_3, 3, 885
- CrC₁₂H₃₁N₄O
- [CrMe(1,4,8,12-tetraazacyclotetradecane)(H₂O)]²⁺, 3, 923
- CrC₁₂H₃₂Cl₂P₄
CrCl₂(Me₂PCH₂CH₂PMe₂)₂, 3, 713, 733
- CrC₁₂H₃₂N₄P₄
Cr(N₂)₂(Me₂PCH₂CH₂PMe₂)₂, 3, 713
- CrC₁₂H₃₃N₆O₃
[Cr₂(μ-OH)₃(1,4,7-triazacyclononane)₂]³⁺, 3, 924
- CrC₁₂H₃₆F₂N₄
[Cr(H₂NPr)₄F₂]⁺, 2, 677
- CrC₁₂H₃₆F₆O₁₂P₆
Cr{PF(OMe)₂}_6, 3, 716
- CrC₁₂H₃₆F₁₂N₆P₆
Cr(PF₂NMe₂)₆, 3, 715
- CrC₁₂H₃₆N₄P₄
Cr(N₂)₂(PMe₃)₄, 3, 713
- CrC₁₂H₃₆N₈
[Cr{(H₂NCH₂CH₂)₃N}]³⁺, 3, 788, 812
- CrC₁₂H₃₆N₁₂S₆
[Cr(H₂NCSNHMe)₆]³⁺, 3, 888
- CrC₁₂H₃₆O₆S₆
[Cr(DMSO)₆]³⁺, 1, 399; 3, 874
- CrC₁₂H₃₆P₄
CrH₄(Me₂PCH₂CH₂PMe₂)₂, 3, 733
- CrC₁₂N₆S₃Se₃
[Cr{SSeC≡C(CN)₂}]₃³⁻, 3, 886
- CrC₁₂N₆S₆
[Cr{S₂C₂(CN)₂}]₃²⁻, 3, 886
[Cr{S₂C₂(CN)₂}]₃³⁻, 3, 886
- CrC₁₃H₉Cl₂F₇N₂
Cr(C₃F₇)Cl₂(bipy), 3, 899
- CrC₁₃H₁₂N₂O₈
[Cr{(O₂C)₂CH₂}_2(bipy)]²⁻, 3, 873
- CrC₁₃H₁₇N₂O₉S₃
Cr(O₃SMe)₃(bipy), 3, 815
- CrC₁₃H₁₇O₄P
CrP(CO)₂(POCMe₂CMc₂O), 2, 1054
- CrC₁₃H₁₆N₇OS₃
Cr(NCS)₃(EtC≡NCH=CHNH)₂(H₂O), 3, 837
- CrC₁₃H₂₄Cl₂N₂S
CrCl₂(C₆H₁₁NHCSNHC₆H₁₁), 3, 754
- CrC₁₃H₂₄N₂O₄
[Cr{H₂N(CH₂)₃NH₂}(aac)₂]⁺, 2, 45
- CrC₁₄H₈N₂O₈
[Cr(C₂O₄)₂(bipy)]⁻, 3, 819
- CrC₁₄H₈N₅OS₂
Cr(NO)(NCS)₂(phen), 3, 824
- CrC₁₄H₈N₆S₄
[Cr(NCS)₄(bipy)]⁺, 3, 838
- CrC₁₄H₁₀Cl₃O₄
Cr(O₂CPh)₂Cl₃, 3, 938
- CrC₁₄H₁₀F₆NO₄
CrP(O₂CCF₃)₂(py), 3, 815
- CrC₁₄H₁₆ClN₈
[CrCl{H₂C(NN=CHCH=CH)₂}]⁺, 3, 728
- CrC₁₄H₁₆N₂O₁₀S₂
Cr(C₇H₄NO₃S)₂(H₂O)₄, 3, 725, 762
- CrC₁₄H₁₇F₇N₃S₄
Cr(C₃F₇)(S₂CNMe₂)₂(py), 3, 884, 885
- CrC₁₄H₁₈Cl₂N₄
[CrCl₂{(2-pyCH₂NHCH₂)₂}]⁺, 3, 812, 813
- CrC₁₄H₁₈F₂N₄
[CrF₂{(2-pyCH₂NHCH₂)₂}]⁺, 3, 813
- CrC₁₄H₂₀Cl₂N₄
CrCl₂(2-pyCH₂CH₂NH₂)₂, 3, 727
- CrC₁₄H₂₁N₂O₅P
Cr(CO)₅(PrⁱN=Prⁱ)₂, 2, 1052
- CrC₁₄H₂₂N₁₂
[Cr{H₂NC(=NH)NHC(=NH)NH₂}_2(bipy)]³⁺, 3, 851
- CrC₁₄H₂₆N₂O₁₀
[Cr{(O₂CCH₂)₂NPrⁱ}_2(H₂O)₂]⁻, 3, 911
- CrC₁₄H₃₂Br₂N₄

- CrBr₂(1,4,8,11-tetramethyl-1,4,8,11-tetraazacyclotetradecane), **3**, 770
- CrC₁₄H₃₂ClN₄
[CrCl(1,4,8,11-tetramethyl-1,4,8,11-tetraazacyclotetradecane)]⁺, **3**, 770, 773
- CrC₁₄H₃₂N₂O₃
Cr(NO)(NPrⁱ)₂(OBu)₂, **3**, 831
- CrC₁₄H₃₄NO₂Si₂
Cr{N(SiMe₃)₂}(THF)₂, **3**, 730, 772
- CrC₁₄H₃₆N₂O₂Si₂
Cr(NBu^t)₂(OSiMe₃)₂, **2**, 167; **3**, 945
- CrC₁₄H₃₈P₄
CrMe₂(Me₂PCH₂CH₂PMc₂)₂, **3**, 714, 733
- CrC₁₅H₃F₁₈O₆
Cr(hfacac)₃, **3**, 863
[Cr(hfacac)₃]³⁺, **1**, 28
- CrC₁₅H₁₁Cl₃N₃
CrCl₃(terpy), **3**, 821
- CrC₁₅H₁₂F₉O₆
Cr(CF₃COCHCOME)₃, **1**, 28; **2**, 382, 384; **3**, 863, 864
- CrC₁₅H₁₃Cl₃N₃
CrCl₃(bipy)(py), **3**, 848
- CrC₁₅H₁₃Cl₃N₃O
CrCl₃(bipy)(py *N*-oxide), **3**, 848
- CrC₁₅H₁₅Cl₃N₂O
CrCl₃(phen)(DMF), **3**, 820
- CrC₁₅H₁₅Cl₃N₃
CrCl₃(py)₃, **3**, 788, 815
- CrC₁₅H₁₅Cl₃N₃O₆
CrCl₂($\text{OCH}=\text{CHCH}=\text{CCH}=\text{NOH}$)₃, **3**, 850
- CrC₁₅H₁₅N₆O₅
Cr(NO)(ONO)₂(py)₃, **3**, 823
- CrC₁₅H₁₅N₁₂
Cr(N₃)₃(py)₃, **3**, 843
- CrC₁₅H₁₅O₆P
Cr(CO)₅{C(OMe)PhPMe₂H}, **2**, 1056
Cr(CO)₅{PMe₂CH(OMe)Ph}, **2**, 1056
- CrC₁₅H₁₈BrCl₂O₆
Cr(MeCOCCICOME)₂(MeCOCBrCOME), **6**, 204
- CrC₁₅H₁₈Br₃O₆
Cr(MeCOCBrCOME)₃, **6**, 203, 204
- CrC₁₅H₁₈Cl₃O₆S
Cr(MeCOCCICOME)₂{MeCOC(SCl)COME}, **6**, 205
- CrC₁₅H₁₈I₃O₆
Cr(MeCOCICOME)₃, **6**, 204
- CrC₁₅H₁₈N₃O₁₂
Cr{MeCOC(NO₂)COME}₃, **6**, 204
- CrC₁₅H₁₉Cl₂O₆
Cr(acac)(MeCOCCICOME)₂, **6**, 204, 205
- CrC₁₅H₂₀Cl₂N₄
[CrCl₂(2-pyCH₂NHCHMeCH₂NHCH₂py-2)]⁺, **3**, 813
- CrC₁₅H₂₀F₆O₆
Cr(acac)₂(MeCOCFCOME), **6**, 204
- CrC₁₅H₂₀NO₈
Cr(acac)₂(MeCOC(NO₂)COME), **6**, 204
- CrC₁₅H₂₀N₂O₆
[Cr(acac)₂{MeCOC(N₂)COME}]⁻, **6**, 204
- CrC₁₅H₂₁BrN₇
[CrBr{N(CH₂CH₂NN=CHCH=CH)₃}]⁺, **3**, 728
- CrC₁₅H₂₁F₉O₆
Cr(F₃CCOCHCOME)₃, **3**, 864
- CrC₁₅H₂₁O₆
Cr(acac)₃, **1**, 65, 422; **2**, 380, 384, 386; **3**, 738, 861–864, 892; **6**, 203, 204, 205, 1014
- CrC₁₅H₂₁O₇
Cr(acac)₂{MeCOC(OH)COME}, **6**, 204
- CrC₁₅H₂₁S₆
Cr(MeCSCHCSMe)₃, **3**, 884, 885
- CrC₁₅H₂₂NO₆
Cr(acac)₂{MeCOC(NH₂)COME}, **6**, 204
- CrC₁₅H₂₄Br₂N₆
CrBr₂(HNN=CMeCH=CMe)₃, **3**, 727
- CrC₁₅H₂₄Cl₂N₆
CrCl₂(EtNCH=CH=CH)₃, **3**, 727
- CrC₁₅H₂₄Cl₃N_{1.5}P_{1.5}
CrCl₃(2-Me₂PC₆H₄NMe₂)_{1.5}, **3**, 854
- CrC₁₅H₂₄Cl₃P₃
CrCl₃{2-(Me₂P)₂C₆H₄}_{1.5}, **3**, 854
- CrC₁₅H₂₄N₃O₃S₆
Cr(S₂CNCH₂CH₂OCH₂CH₂)₃, **3**, 885
- CrC₁₅H₂₄N₃O₉S₃
Cr(O₃SMe)₃(py)₃, **3**, 815
- CrC₁₅H₂₇N₅O₂
[Cr(NO)₂(CNBu^t)₃]²⁺, **3**, 827
- CrC₁₅H₃₀N₃OS₆
Cr(S₂CNEt₂)₂(OS₂CNEt₂), **3**, 884, 885
- CrC₁₅H₃₀N₃S₆
Cr(S₂CNEt₂)₃, **2**, 181; **3**, 884, 885, 931
Cr(S₂NCEt₂)₃, **3**, 885
- CrC₁₅H₃₀N₄OS₆
Cr(NO)(S₂CNEt₂)₃, **3**, 826, 896
- CrC₁₅H₃₂N₅S
[Cr(NCS)(1,4,8,11-tetramethyl-1,4,8,11-tetraazacyclotetradecane)]⁺, **3**, 771
- CrC₁₅H₃₃N₂OSi₂
Cr{N(SiMe₃)₂}(Et₂O)(py), **3**, 730
- CrC₁₅H₃₆Cl₃N₆S₃
CrCl₃(EtNHCSNHEt)₃, **3**, 888
- CrC₁₅H₄₇O₁₅P₅
CrH₂{P(OMe)₃}₅, **3**, 714, 734, 896
- CrC₁₆H₆N₂O₈
[Cr(C₂O₄)₂(phen)]⁻, **3**, 799, 819
- CrC₁₆H₁₀N₃O₄
[Cr(PhNNNPh)(CO)₄]⁻, **2**, 203
- CrC₁₆H₁₀N₁₀S₄
[Cr(NCS)₄(benzimidazole)₂]⁻, **3**, 822, 837
- CrC₁₆H₁₄ClN₂O₂
Cr(salen)Cl, **3**, 893
- CrC₁₆H₁₄N₂O₃
[CrO(salen)]⁺, **3**, 918; **6**, 351, 352
[CrO(salen)]²⁺, **3**, 894
- CrC₁₆H₁₄N₂O₈
[Cr(C₂O₄)₂(PhNH₂)₂]⁻, **3**, 789
- CrC₁₆H₁₄N₃O₂
CrN(salen), **3**, 894, 918
- CrC₁₆H₁₄N₄O₆
[Cr(salen)(ONO)₂]⁻, **3**, 893
- CrC₁₆H₁₄N₅O₂
CrN₃(salen), **3**, 894, 918
- CrC₁₆H₁₄N₆S₄
[Cr(NCS)₄(PhNH₂)₂]⁻, **3**, 789
- CrC₁₆H₁₅N₂O₃
Cr(salen)(OH), **3**, 893, 894
- CrC₁₆H₁₅N₂O₈S
Cr{1-(2-OC₆H₄N=N)-2-O-6-O₃SC₁₀H₅}(H₂O)₃, **6**, 38
- CrC₁₆H₁₆N₂O₄
[Cr(salen)(OH)₂]⁻, **3**, 893
- CrC₁₆H₁₆N₂O₅
[Cr{1-(2-OC₆H₄N=N)-2-OC₁₀H₆}(H₂O)₃]⁺, **6**, 38, 48
- CrC₁₆H₁₆N₅O₃
Cr(N₃)(salen)(H₂O), **3**, 845
- CrC₁₆H₁₈Cl₂NO₆S
Cr(MeCOCCICOME)₂{MeCOC(SCN)COME}, **6**, 205
- CrC₁₆H₁₈Cl₂OP
[CrCl₂(dppe)_{0.5}(Me₂CO)]_n, **3**, 733
- CrC₁₆H₁₈N₂O₄
[Cr(salen)(H₂O)₂]⁺, **3**, 892–894; **6**, 352
[Cr(salen)(H₂O)₂]²⁺, **3**, 894, 918
- CrC₁₆H₂₀N₄O₂
[Cr(salen)(NH₃)₂]⁺, **3**, 893
- CrC₁₆H₂₂Cl₂N₄
[CrCl₂{(2-pyCH₂NHCHMe)₂}]⁺, **3**, 814
- CrC₁₆H₂₂Cl₂P₂
CrCl₂(PMe₂Ph)₂, **3**, 733
- CrC₁₆H₂₂N₁₂
[Cr{H₂NC(=NH)NHC(=NH)NH₂}(phen)]³⁺, **3**, 851

- CrC₁₆H₂₄ClN₈
[CrCl(N=CMeNHCH=CH)₄]⁺, 3, 773
- CrC₁₆H₂₄Cl₂N₈
CrCl₂(HNC(Me)=NCH=CH)₄, 3, 727
CrCl₂(MeNCH=NCH=CH)₄, 3, 727
[CrCl₂(N=CMeNHCH=CH)₄]⁺, 3, 821
- CrC₁₆H₂₄F₂N₈
[CrF₂(HNN=CHCH=CMc)₄]⁺, 3, 822
- CrC₁₆H₂₇ClN₄O₂
Cr(NO)Cl(CO)(CNBu^t)₃, 3, 827
- CrC₁₆H₃₂N₆O₃
[Cr(NO)(NO₂)(N=CMeCH₂CMc₂NHCH₂CH₂N=CMeCH₂CMc₂NHCH₂CH₂)]⁺, 3, 832
- CrC₁₆H₃₅N₅
[Cr(MeCN)(1,4,8,11-tetramethyl-1,4,8,11-tetraazacyclotetradecane)]²⁺, 3, 771
- CrC₁₆H₃₆Cl₂N₄
[CrCl₂(HNCH₂CH₂NHCHMeCH₂CMc₂NHCH₂CH₂NHCHMeCH₂CMc₂)]⁺, 3, 771, 920
- CrC₁₆H₃₆N₆O₆
[Cr(NO₃)₃(HNCH₂CH₂NHCHMeCH₂CMc₂NHCH₂CH₂NHCHMeCH₂CMc₂)]⁺, 3, 921
- CrC₁₆H₃₆N₁₀
[Cr(N₃)₂(HNCH₂CH₂NHCHMeCH₂CMc₂NHCH₂CH₂NHCHMeCH₂CMc₂)]⁺, 3, 921
- CrC₁₆H₃₆O₄
Cr(OBu^t)₄, 2, 339, 346, 349; 3, 928, 929
[Cr(OBu^t)₄]⁻, 3, 928
- CrC₁₆H₃₆S₆
[Cr{S(CH₂CH₂CH₂SMc)₂}]₂³⁻, 3, 886
- CrC₁₆H₃₈ClN₄O
[CrCl(HNCH₂CH₂NHCHMeCH₂CMc₂NHCH₂CH₂NHCHMeCH₂CMc₂)(H₂O)]⁺, 3, 921
- CrC₁₆H₃₈N₄O₂
[Cr(OH)₂(HNCH₂CH₂NHCHMeCH₂CMc₂NHCH₂CH₂NHCHMeCH₂CMc₂)]⁺, 3, 921
- CrC₁₆H₃₉N₄O₂
[Cr(OH)(HNCH₂CH₂NHCHMeCH₂CMc₂NHCH₂CH₂CH₂NHCHMeCH₂CMc₂)(H₂O)]²⁺, 3, 921
- CrC₁₆H₄₀N₄
Cr(NEt₂)₄, 2, 169, 180, 181; 3, 884, 928, 930, 931
- CrC₁₆H₄₀N₄O₂
[Cr(HNCH₂CH₂NHCHMeCH₂CMc₂NHCH₂CH₂NHCHMeCH₂CMc₂)(H₂O)]³⁺, 3, 921
- CrC₁₆H₄₄Si₄
Cr(CH₂SiMe₃)₄, 3, 930
- CrC₁₇H₂₃ClN₂O₂
Cr{[MeCOCHC(Me)=NCH₂]₂}(py)Cl, 3, 894
- CrC₁₇H₂₃Cl₂O₂S
Cr(MeCOCClCOMe)₂{MeCOC(SOEt)COMe}, 6, 205
- CrC₁₇H₂₄NO₇
Cr(acac)₂{MeCOC(NHAc)COMe}, 6, 204
- CrC₁₇H₂₅N₂O₄
Cr{[MeCOCHC(Me)=NCH₂]₂}(acac), 3, 894
- CrC₁₇H₂₇N₄O₃
[Cr(NO)(CO)₂(CNBu^t)₃]⁻, 3, 827
- CrC₁₇H₃₉N₅O
[Cr(DMF)(1,4,8,11-tetramethyl-1,4,8,11-tetraazacyclotetradecane)]²⁺, 3, 770
- CrC₁₈Cl₁₂O₆
Cr(1,2-O₂C₆Cl₄)₃, 3, 865
- CrC₁₈Cl₁₂S₆
[Cr(1,2-S₂C₆Cl₄)₃]²⁻, 3, 886
- CrC₁₈H₁₁Cl₂F₇N₃
Cr(C₃F₇)Cl₂(terpy), 3, 899
- CrC₁₈H₁₂Cl₃N₆
CrCl₃(CNpy)₃, 3, 815
- CrC₁₈H₁₂O₆
[Cr(1,2-O₂C₆H₄)₃]³, 3, 865, 866
- CrC₁₈H₁₄N₈S₂
[Cr(NCS)₂(2-pyC=NCH=CHNH)₂]⁺, 3, 838
- CrC₁₈H₁₅Cl₂F₇N₃
Cr(C₃F₇)Cl₂(py)₃, 3, 899
- CrC₁₈H₁₅Cl₃P
{CrCl₃(PPh₃)₃}_n, 3, 853
- CrC₁₈H₁₅F₁₂N₃P₆
Cr{(PF₂)₂NPh}₃, 3, 714
- CrC₁₈H₁₅N₆O₃
Cr(NCO)₃(py)₃, 3, 843
- CrC₁₈H₁₅N₆S₃
Cr(NCS)₃(py)₃, 3, 843
- CrC₁₈H₁₅O₆P
CrO(O₂)₂(OPPh₃)₂, 6, 329, 334
- CrC₁₈H₁₅S₃
Cr(SPh)₃, 3, 881
- CrC₁₈H₁₇N₇O₆S
[Cr{1-(2-O-5-O₃SC₆H₃N=N)-2-OC₁₀H₆}(H₂NC(=NH)NHC(NH₂)=N)(H₂O)]⁻, 6, 49
- CrC₁₈H₁₈Cl₂N₄
CrCl₂(8-aminoquinoline)₂, 3, 727
- CrC₁₈H₁₈F₆N₂O₄
Cr(O₂CCF₃)₃(2,6-Me₂py)₂, 3, 724, 772
- CrC₁₈H₁₈N₃O₆
Cr{MeCOC(CN)COMe}₃, 2, 375
- CrC₁₈H₁₈N₆O₃
[Cr(2-pyCH=NOH)₃]³⁺, 3, 849
- CrC₁₈H₁₈N₈O₂S₄
Cr(NO)₂(CNBu^t)₂{S₂C₂(CN)₂]₂, 3, 827
- CrC₁₈H₂₁Cl₃N₃
CrCl₃(4-Mepy)₃, 3, 815
CrCl₃(PhNH₂)₃, 1, 419; 2, 59; 3, 788
- CrC₁₈H₂₂N₂O₄
[Cr(salen)(MeOH)₂]⁺, 3, 893
- CrC₁₈H₂₂N₄O₂
[Cr(2-OC₆H₄CH=NCH₂CH₂NH₂)₂]⁺, 3, 894, 895
- CrC₁₈H₂₄Cl₂N₄
[CrCl₂(2-pyCH₂NHCH(CH₂)₄CHNHCH₂py-2)]⁺, 3, 814
- CrC₁₈H₂₄N₆
[Cr(2-pyCH₂NH₂)₃]³⁺, 3, 803
- CrC₁₈H₂₅F₇N₃S₄
Cr(C₃F₇)(S₂CNEt₂)₂(py), 3, 884
- CrC₁₈H₃₀N₃S₆
Cr{S₂CN(CH₂)₅]₃, 3, 885
- CrC₁₈H₃₂N₂O₂
Cr{MeC(O)=CHC(Me)=NBu}₂, 3, 772
- CrC₁₈H₃₄N₂O₂
Cr{MeCOCHCHMeNBu}₂, 3, 767
- CrC₁₈H₃₆N₄O₄
[Cr(C₂O₄)(HNCH₂CH₂NHCHMeCH₂CMc₂NHCH₂CH₂NHCHMeCH₂CMc₂)]⁺, 3, 921
- CrC₁₈H₃₆N₆S₂
[Cr(NCS)₂(HNCH₂CH₂NHCHMeCH₂CMc₂NHCH₂CH₂NHCHMeCH₂CMc₂)]⁺, 3, 921
- CrC₁₈H₄₂N₃
Cr(NPrⁱ)₃, 2, 28, 171, 178; 3, 835, 836, 930, 931
- CrC₁₈H₄₂N₃O₂
CrO(NPrⁱ)₃, 3, 931
CrO₂(NPrⁱ)₃, 3, 836, 931
- CrC₁₈H₄₂N₃O₃
CrO₃(NPrⁱ)₃, 3, 836
- CrC₁₈H₄₂N₄O
Cr(NO)(NPrⁱ)₃, 2, 178; 3, 830, 836
- CrC₁₈H₄₂N₆O₆
[Cr(DMF)₆]³⁺, 3, 875
- CrC₁₈H₄₃F₁₂O₆P₆
Cr(PF₂OPr)₆, 3, 716
- CrC₁₈H₄₈N₁₂S₆
[Cr(MeNHCSNHMe)₆]³⁺, 3, 888
- CrC₁₈H₄₈P₆
Cr(Me₂PCH₂CH₂PMe₂)₃, 3, 714
[Cr(Me₂PCH₂CH₂PMe₂)₃]³⁺, 3, 856
- CrC₁₈H₅₁N₉
[Cr{H₂N(CH₂)₃NH(CH₂)₃NH₂}]₃³⁺, 2, 47
- CrC₁₈H₅₄Cl₃N₉O₃P₃
Cr{OP(NMe₂)₃Cl₃}, 3, 876

- CrC₁₈H₅₄N₃Si₆
 Cr{N(SiMe₃)₂}₃, 2, 178; 3, 836
- CrC₁₈H₅₄N₄OSi₆
 Cr(NO){N(SiMe₃)₂}₃, 2, 178; 3, 701, 729, 830
- CrC₁₈H₅₄O₁₈P₆
 Cr{P(OMe)₃}₆, 3, 714
- CrC₁₈H₅₄O₂₄P₆
 [Cr{OP(CH₂OH)₃}₆]³⁺, 3, 876
- CrC₁₉H₁₂N₂O₅
 Cr(CO)₅(PhN=CHCH=NPh), 2, 208
- CrC₁₉H₁₅N₅PS₅
 [Cr(NCS)₅(EtPh₂P)]²⁻, 3, 838
- CrC₁₉H₃₁Cl₂O₃
 Cr(C₆H₄Me-4)Cl₂(THF)₃, 3, 821
- CrC₁₉H₃₃N₃F₇S₄
 Cr(C₃F₇)(S₂CNEt₂)₂(H₂NC₆H₁₁), 3, 884
- CrC₁₉H₃₈N₄O₄
 [Cr{(O₂C)₂CH₂}(HNCH₂CH₂NHCHMeCH₂CMe₂-NHCH₂CH₂NHCHMeCH₂CMe₂)]⁻, 3, 921
- CrC₁₉H₄₂N₃O₂
 Cr(NPrⁱ)₂(O₂CNPrⁱ), 3, 836
- CrC₂₀H₁₆Cl₂N₄
 [CrCl₂(bipy)₂]⁺, 3, 713, 818, 819
- CrC₂₀H₁₆I₂N₄
 CrI₂(bipy)₂, 3, 710
- CrC₂₀H₁₆N₂O₁₁S₂
 [Cr{1-(1-O-8-O₃S-2-C₁₀H₅N=N)-2-O-4-O₃SC₁₀H₅}(H₂O)₃]⁻, 6, 37
- CrC₂₀H₁₇ClN₄O
 [CrCl(OH)(bipy)₂]⁺, 3, 819
- CrC₂₀H₁₈ClN₄O
 [CrCl(bipy)₂(H₂O)]²⁺, 3, 818, 819
- CrC₂₀H₁₈N₂O₄
 [Cr{1,2-(2-OC₆H₄CH=N)₂C₆H₄}(H₂O)₂]⁺, 3, 894
- CrC₂₀H₁₈N₄O₂
 [Cr(OH)₂(bipy)₂]⁺, 3, 818, 819
- CrC₂₀H₁₉N₄O₈S
 Cr{1-(OCNPhN=CMeC=NN)-2-O-4-O₃SC₁₀H₅}(H₂O)₃, 6, 70
- CrC₂₀H₂₀Cl₂N₄
 [CrCl₂(py)₄]⁺, 3, 813
- CrC₂₀H₂₀F₂N₄
 CrF₂(py)₄, 3, 788
 [CrF₂(py)₄]⁺, 3, 781, 797, 804, 811, 813, 815
- CrC₂₀H₂₀I₂N₄
 CrI₂(py)₄, 3, 725
- CrC₂₀H₂₀N₄O₂
 [Cr(bipy)₂(H₂O)₂]²⁺, 3, 713
 [Cr(bipy)₂(H₂O)₂]³⁺, 3, 713, 818, 819
- CrC₂₀H₂₀N₁₂
 [Cr{HC(NN=CHCH=CH)₃}₂]²⁺, 3, 728
- CrC₂₀H₂₂Cl₂N₆S₂
 [CrCl₂(quinoline)₂(H₂NCSNH₂)₂]⁺, 3, 888
- CrC₂₀H₂₄N₆
 [Cr(NCH=CHCH=NCH₂CH₂NCH=CHCH=NCH₂CH₂)(py)₂]⁺, 3, 924
- CrC₂₀H₂₄N₇O
 Cr(NCH=CHCH=NCH₂CH₂NCH=CHCH=NCH₂CH₂)(NO), 3, 924
- CrC₂₀H₂₆N₄O₂
 [Cr(2-OC₆H₄CH=NCH₂CHMeNH₂)₂]⁺, 3, 895
- CrC₂₀H₃₀N₁₀
 [Cr{HNC(Me)=NCH=CH}₅]²⁺, 3, 727
- CrC₂₀H₃₂Cl₂P₄
 [CrCl₂{2-(Me₂P)₂C₆H₄}₂]⁺, 3, 854
- CrC₂₀H₃₆ClN₅O
 Cr(NO)Cl(CNBu^t)₄, 3, 827
 [Cr(NO)Cl(CNBu^t)₄]⁺, 3, 827
- CrC₂₀H₃₆Cl₂P₄
 CrCl₂{1,2-(Me₂P)₂C₆H₄}₂, 3, 733
- CrC₂₀H₄₀N₄
 Cr(Bu^tN=CHCH=NBu^t)₂, 2, 209
- CrC₂₀H₅₂Cl₃N₁₂
 CrCl₃{HN=C(NMe₂)₂}₄, 3, 851
- CrC₂₀H₅₂N₂O₂Si₄
 Cr{N(SiMe₃)₂}₂(THF)₂, 2, 171; 3, 729, 737
- CrC₂₀H₅₆N₂O₂Si₄
 Cr{N(SiMe₃)₂}₂(Et₂O)₂, 3, 729
- CrC₂₁H₁₅ClN₃O₂
 Cr(salen)(py)Cl, 3, 893
- CrC₂₁H₁₅F₉N₃O₆
 Cr(O₂CCF₃)₃(py)₃, 3, 815
- CrC₂₁H₁₅O₃S₃
 Cr(PhCOS)₃, 2, 645
- CrC₂₁H₁₅O₆
 Cr{OC=CH(CH=CH)₂CO}₃, 1, 422; 3, 865
 Cr(2-OC₆H₄CHO)₃, 3, 892, 895
- CrC₂₁H₁₅S₆
 Cr(S₂CPh)₃, 2, 646
- CrC₂₁H₂₁N₂O₄
 Cr(salen)(acac), 3, 893
- CrC₂₁H₂₁S₃
 Cr(SCH₂Ph)₃, 3, 881
- CrC₂₁H₂₄Cl₃N₆O₃
 CrCl₃(PhCONHNH₂)₃, 3, 834
- CrC₂₁H₂₄N₃O₆
 Cr{MeCOC(CH₂CN)COMe}₃, 1, 422; 6, 205
- CrC₂₁H₂₄N₆S₃
 CrCl₃(H₂NCSNHPh)₃, 3, 888
- CrC₂₁H₃₃BrN₇
 [CrBr{N(CH₂CH₂NN=CMeCH=CMe)₃}]⁺, 3, 728
- CrC₂₁H₃₆N₅O₂
 [Cr(NO)(CO)(CNBu^t)₄]⁺, 3, 827
- CrC₂₁H₃₇N₅
 [Cr(Me₆[14],11-dieneN₄)(py)]⁺, 3, 772
- CrC₂₁H₄₂N₄O
 Cr(NCHMe(CH₂)₃CHMe)₃(NO), 2, 178
- CrC₂₁H₄₃N₄O₂
 [Cr(acac)(HNCH₂CH₂NHCHMeCH₂CMe₂NHCH₂-CH₂NHCHMeCH₂CMe₂)]²⁺, 3, 921
- CrC₂₂H₁₆N₄O₄
 [Cr(C₂O₄)(bipy)₂]⁺, 3, 819, 820
- CrC₂₂H₁₆N₆S₂
 Cr(NCS)₂(bipy)₂, 3, 710, 712
- CrC₂₂H₁₉N₄O₂
 [Cr(OH)(bipy)(phen)(H₂O)]²⁺, 3, 818
- CrC₂₂H₂₄N₂O₂
 Cr{(PhCOCHCHMeNCH₂)₂}, 3, 767
- CrC₂₂H₂₄N₅S
 [Cr(NCS){2-(pyCH₂CH₂)₃N}]⁺, 3, 823
- CrC₂₂H₂₄N₈S₂
 [Cr(bipy)₂(H₂NCSNH₂)₂]³⁺, 3, 888
- CrC₂₂H₂₆N₂O₂
 Cr(PhCOCHCHMeNMe)₂, 3, 767
- CrC₂₂H₂₆N₄O₂
 [Cr{MeCOCHC(Me)=NCH₂}₂](bipy)⁺, 3, 894
- CrC₂₂H₃₂ClN₈
 [CrCl{H₂C(NN=CMeCH=CMe)₂}₂]⁺, 3, 728
- CrC₂₂H₃₈O₄
 Cr(Bu^tCOCHCOBu^t)₂, 3, 739
- CrC₂₃H₁₆ClF₇N₄
 [Cr(C₃F₇)Cl(bipy)₂]⁻, 3, 899
- CrC₂₃H₁₆Cl₂F₇N₄
 Cr(C₃F₇)Cl₂(bipy)₂, 3, 899
- CrC₂₃H₁₈N₃O₃S
 Cr{1-[2-(2-O₂CC₆H₄NSO₂)C₆H₄N=N]-2-OC₁₀-H₆}(H₂O)₂, 6, 76
- CrC₂₃H₂₅N₄O₉S₃
 Cr(O₂SMe)₃(bipy)₂, 3, 815
- CrC₂₄H₁₂F₉O₃S₆
 Cr{SCH=CHCH=C(S)=CHCOCF₃}₃, 2, 652
- CrC₂₄H₁₆Cl₂N₄
 [CrCl₂(phen)₂]⁺, 3, 818, 819
- CrC₂₄H₁₆N₄O₄
 [Cr(C₂O₄)(bipy)(phen)]⁺, 3, 820
- CrC₂₄H₁₈ClN₄O

- $[\text{CrCl}(\text{phen})_2(\text{H}_2\text{O})]^{2+}$, 3, 819
 $\text{CrC}_{24}\text{H}_{18}\text{N}_4\text{O}_2$
 $[\text{Cr}(\text{OH})_2(\text{phen})_2]^+$, 3, 819
 $\text{CrC}_{24}\text{H}_{18}\text{N}_9$
 $\text{Cr}\{\text{NC}(\text{py}-2)=\text{NCH}=\text{CH}\}_3$, 3, 822
 $\text{CrC}_{24}\text{H}_{20}\text{N}_4\text{O}_2$
 $[\text{Cr}(\text{phen})_2(\text{H}_2\text{O})_2]^{2+}$, 3, 936
 $[\text{Cr}(\text{phen})_2(\text{H}_2\text{O})_2]^{3+}$, 3, 819
 $\text{CrC}_{24}\text{H}_{20}\text{N}_4\text{O}_4$
 $[\text{Cr}(2\text{-OC}_6\text{H}_4\text{N}=\text{NC}_6\text{H}_4\text{O}-2)_2]^-$, 6, 70
 $\text{CrC}_{24}\text{H}_{20}\text{O}_4\text{P}_2$
 $\text{Cr}(\text{O}_2\text{PPh}_2)_2$, 3, 740
 $\text{CrC}_{24}\text{H}_{21}\text{S}_6$
 $\text{Cr}(\text{S}_2\text{CCH}_2\text{Ph})_3$, 2, 646
 $\text{CrC}_{24}\text{H}_{22}\text{N}_5\text{O}_6\text{S}_2$
 $\text{Cr}\{1\text{-}\{2\text{-}(2\text{-H}_2\text{NC}_6\text{H}_4\text{SO}_2\text{NCH}_2\text{CH}_2\text{NSO}_2)_2\text{C}_6\text{H}_4\text{N}=\text{N}\}\text{-}2\text{-OC}_{10}\text{H}_6\}(\text{H}_2\text{O})$, 6, 77
 $\text{CrC}_{24}\text{H}_{23}\text{O}_6\text{P}_2$
 $\{\text{Cr}(\text{H}_2\text{O})(\text{OH})(\text{O}_2\text{PPh}_2)_2\}_n$, 3, 868
 $\text{CrC}_{24}\text{H}_{28}\text{Cl}_2\text{N}_4$
 $\text{CrCl}_2(\text{Mepy})_4$, 3, 724
 $[\text{CrCl}_2(\text{PhNH}_2)_4]^+$, 3, 788
 $\text{CrC}_{24}\text{H}_{30}\text{N}_4\text{P}_3\text{S}_4$
 $[\text{Cr}(\text{NCS})_4(\text{PhEt}_2\text{P})_2]^-$, 3, 838
 $\text{CrC}_{24}\text{H}_{42}\text{N}_3\text{O}_6$
 $\text{Cr}\{\text{MeCOC}(\text{CH}_2\text{NMe}_2)\text{COMe}\}_3$, 1, 422; 6, 205
 $\text{CrC}_{24}\text{H}_{48}\text{N}_6$
 $\text{Cr}(\text{Pr}^i\text{N}=\text{CHCH}=\text{NPr}^i)_3$, 2, 209
 $\text{CrC}_{24}\text{H}_{48}\text{O}_6$
 $[\text{Cr}(\text{THF})_6]^{3+}$, 3, 855, 867
 $\text{CrC}_{24}\text{H}_{52}\text{O}_4$
 $\text{Cr}(\text{OCHMeBu}^i)_4$, 3, 929
 $\text{CrC}_{24}\text{H}_{54}\text{Cl}_4\text{P}_2$
 $[\text{CrCl}_4(\text{PBu}_3)_2]^-$, 3, 853
 $\text{CrC}_{25}\text{H}_{20}\text{N}_4\text{O}_7\text{S}$
 $[\text{Cr}\{1\text{-}(2\text{-O}-5\text{-O}_3\text{SC}_6\text{H}_3\text{N}=\text{N})\text{-}2\text{-}(2\text{-O}_2\text{CC}_6\text{H}_4\text{NH}-\text{CH}_2\text{CH}_2\text{N})\text{C}_{10}\text{H}_6\}(\text{H}_2\text{O})]^-$, 6, 77
 $\text{CrC}_{25}\text{H}_{26}\text{N}_8\text{O}_2$
 $[\text{Cr}\{1\text{-}(\text{OCNPhN}=\text{CMeC}=\text{NN})\text{-}2\text{-O}-4\text{-NCC}_{10}\text{H}_5\}\text{-}(\text{dien})\}^+$, 6, 71
 $\text{CrC}_{25}\text{H}_{45}\text{N}_6\text{O}$
 $[\text{Cr}(\text{NO})(\text{CNBu}^i)_5]^+$, 3, 827
 $[\text{Cr}(\text{NO})(\text{CNBu}^i)_5]^{2+}$, 3, 827
 $\text{CrC}_{25}\text{H}_{45}\text{N}_6\text{S}$
 $[\text{Cr}(\text{NS})(\text{Bu}^i\text{NC})_5]^+$, 2, 121; 3, 833
 $[\text{Cr}(\text{NS})(\text{Bu}^i\text{NC})_5]^{2+}$, 3, 833
 $\text{CrC}_{26}\text{H}_{16}\text{Cl}_4\text{N}_4\text{O}_8\text{S}_2$
 $[\text{Cr}\{3\text{-}(2\text{-O}-3,5\text{-Cl}_2\text{C}_6\text{H}_2\text{CH}=\text{N})\text{-}4\text{-O}-\text{C}_6\text{H}_3\text{SO}_2\text{NH}_2)_2]^-$, 6, 84
 $\text{CrC}_{26}\text{H}_{16}\text{N}_4\text{O}_4$
 $[\text{Cr}(\text{C}_2\text{O}_4)(\text{phen})_2]^-$, 3, 799, 819, 820
 $\text{CrC}_{26}\text{H}_{16}\text{N}_6\text{S}_2$
 $\text{Cr}(\text{NCS})_2(\text{phen})_2$, 3, 710, 712
 $\text{CrC}_{26}\text{H}_{22}\text{Cl}_4\text{P}_2$
 $[\text{CrCl}_4(\text{Ph}_2\text{PCH}=\text{CHPh}_2)]^-$, 3, 853
 $\text{CrC}_{26}\text{H}_{24}\text{Cl}_2\text{P}_2$
 $\{\text{CrCl}_2(\text{dppe})\}_n$, 3, 733
 $\text{CrC}_{26}\text{H}_{24}\text{Cl}_3\text{OP}_2$
 $\text{CrCl}_3(\text{H}_2\text{O})(\text{Ph}_2\text{PCH}=\text{CHPh}_2)$, 3, 854
 $\text{CrC}_{26}\text{H}_{24}\text{Cl}_4\text{P}_2$
 $[\text{CrCl}_4(\text{dppe})]^-$, 3, 853
 $\text{CrC}_{26}\text{H}_{26}\text{Cl}_3\text{OP}_2$
 $\text{CrCl}_3(\text{H}_2\text{O})(\text{dppe})$, 3, 854
 $\text{CrC}_{26}\text{H}_{34}\text{N}_2\text{O}_2$
 $\text{Cr}(\text{PhCOCHCHMeNPr}^i)_2$, 3, 767
 $\text{CrC}_{26}\text{H}_{42}\text{BrN}_3\text{P}$
 $[\text{CrBr}\{\text{Ph}_2\text{PCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CH}_2\text{NEt}_3)_2\}]^+$, 3, 735
 $\text{CrC}_{27}\text{H}_{16}\text{Cl}_2\text{F}_7\text{N}_4$
 $\text{Cr}(\text{C}_3\text{F}_7)\text{Cl}_2(\text{phen})_2$, 3, 899
 $\text{CrC}_{27}\text{H}_{18}\text{N}_3\text{O}_3$
 $\text{Cr}(8\text{-quinolinolate})_3$, 3, 899
 $\text{CrC}_{27}\text{H}_{24}\text{Cl}_3\text{N}_4\text{O}_3$
 $\text{Cr}\{(5\text{-Cl}-2\text{-OC}_6\text{H}_3\text{CH}=\text{NCH}_2\text{CH}_2)_3\text{N}\}$, 3, 895
 $\text{CrC}_{27}\text{H}_{51}\text{N}_3\text{O}_6$
 $[\text{Cr}\{\text{MeCOC}(\text{CH}_2\text{NMe}_3)\text{COMe}\}_3]^{3+}$, 1, 422; 6, 205
 $\text{CrC}_{27}\text{H}_{57}\text{O}_3$
 $\text{Cr}(\text{OCHBu}^i)_2$, 3, 930
 $\text{CrC}_{27}\text{H}_{60}\text{Cl}_3\text{N}_6\text{S}_3$
 $\text{CrCl}_3(\text{BuNHCSNHBU})_3$, 3, 888
 $\text{CrC}_{28}\text{H}_{14}\text{N}_{10}$
 $\text{Cr}(\text{TCNQ})_2(\text{MeCN})_2$, 3, 848
 $\text{CrC}_{28}\text{H}_{17}\text{O}_5\text{P}$
 $\text{Cr}(\text{CO})_5(\text{PC}_5\text{H}_3\text{Ph}_3)$, 2, 1044
 $\text{CrC}_{28}\text{H}_{19}\text{N}_2\text{O}_6$
 $\text{Cr}(\text{phenanthroquinone monoximate})_2(\text{OH})(\text{H}_2\text{O})$, 3, 850
 $\text{CrC}_{28}\text{H}_{20}\text{Br}_2\text{N}_4$
 $\text{CrBr}_2(\text{CNPh})_4$, 3, 707
 $\text{CrC}_{28}\text{H}_{20}\text{Cl}_2\text{N}_4$
 $\text{CrCl}_2(\text{CNPh})_4$, 3, 707
 $\text{CrC}_{28}\text{H}_{23}\text{Cl}_3\text{N}_2\text{OP}$
 $\text{CrCl}_3(\text{bipy})(\text{OPPh}_3)$, 3, 848
 $\text{CrC}_{28}\text{H}_{24}\text{N}_4\text{O}_4$
 $[\text{Cr}(2\text{-O}-5\text{-MeC}_6\text{H}_3\text{N}=\text{NC}_6\text{H}_3\text{Me}-5\text{-O}-2)_2]^-$, 6, 65
 $\text{CrC}_{29}\text{H}_{24}\text{NO}_4\text{P}_2$
 $[\text{Cr}(\text{NO})(\text{CO})_3(\text{dppe})]^+$, 3, 829
 $\text{CrC}_{30}\text{H}_{16}\text{F}_9\text{O}_3\text{S}_3$
 $\text{Cr}(\text{PhC}(\text{S})=\text{CHCOCF}_3)_3$, 2, 652
 $\text{CrC}_{30}\text{H}_{22}\text{N}_6$
 $\text{Cr}(\text{terpy})_2$, 3, 713
 $[\text{Cr}(\text{terpy})_2]^{3+}$, 3, 817
 $\text{CrC}_{30}\text{H}_{24}\text{N}_6$
 $\text{Cr}(\text{bipy})_3$, 1, 336; 3, 710, 712, 713, 817
 $[\text{Cr}(\text{bipy})_3]^{3-}$, 3, 817
 $[\text{Cr}(\text{bipy})_3]^{2-}$, 3, 817
 $[\text{Cr}(\text{bipy})_3]^-$, 3, 817
 $[\text{Cr}(\text{bipy})_3]$, 1, 336; 3, 710, 712
 $[\text{Cr}(\text{bipy})_3]^{2+}$, 1, 396; 3, 710-712, 817, 818; 5, 500
 $[\text{Cr}(\text{bipy})_3]^{3+}$, 1, 396, 398-400; 3, 710, 712, 816, 817, 818
 $\text{CrC}_{30}\text{H}_{24}\text{O}_4\text{P}_2$
 $\text{Cr}(\text{CO})_4(\text{dppe})$, 3, 829
 $[\text{Cr}(\text{CO})_4(\text{dppe})]^+$, 3, 829
 $\text{CrC}_{30}\text{H}_{27}\text{N}_6\text{O}$
 $[\text{Cr}(\text{bipy})_2\{4,4'\text{-bipyH}(\text{H}_2\text{O})\}]^{3+}$, 3, 712
 $\text{CrC}_{30}\text{H}_{28}\text{N}_2\text{O}_4$
 $\text{Cr}(\text{PhCOCHCOMe})_2(\text{py})_2$, 3, 738
 $\text{CrC}_{30}\text{H}_{30}\text{N}_6$
 $[\text{Cr}(\text{py})_6]^{2+}$, 3, 724
 $\text{CrC}_{30}\text{H}_{32}\text{N}_5\text{O}_7\text{S}$
 $\text{Cr}\{1\text{-}(\text{OCNPhN}=\text{CMeC}=\text{NN})\text{-}2\text{-O}-4\text{-}\{(\overline{\text{CH}_2})_5\text{N}\}\text{-}\text{SO}_2\}\text{C}_{10}\text{H}_5\}(\text{acac})(\text{H}_2\text{O})$, 6, 70
 $\text{CrC}_{30}\text{H}_{40}\text{O}_6$
 $\text{Cr}(2\text{-O}-3,5\text{-Bu}^i_2\text{C}_6\text{H}_2\text{CO}_2)_2$, 6, 124
 $\text{CrC}_{30}\text{H}_{45}\text{ClO}_3$
 $[\text{Cr}(1\text{-adamantyloxy})_3\text{Cl}]^+$, 3, 930
 $\text{CrC}_{30}\text{H}_{45}\text{NO}_4$
 $\text{Cr}(1\text{-adamantyloxy})_3(\text{NO})$, 3, 930
 $\text{CrC}_{30}\text{H}_{45}\text{O}_3$
 $\text{Cr}(1\text{-adamantyloxy})_3$, 3, 930
 $\text{CrC}_{30}\text{H}_{54}\text{N}_6$
 $\text{Cr}(\text{CNBu}^i)_6$, 3, 706
 $[\text{Cr}(\text{CNBu}^i)_6]^+$, 3, 707
 $[\text{Cr}(\text{CNBu}^i)_6]^{2+}$, 3, 707, 709
 $\text{CrC}_{30}\text{H}_{78}\text{Cl}_3\text{N}_{18}$
 $\text{CrCl}_3\{\text{HN}=\text{C}(\text{NMe}_2)_2\}_6$, 3, 851
 $\text{CrC}_{31}\text{H}_{35}\text{N}_4$
 $\text{CrO}(\text{tetraethyltetramethylcorrole})$, 3, 917
 $\text{CrC}_{32}\text{H}_{12}\text{N}_8\text{O}_{12}\text{S}_4$
 $[\text{Cr}\{(\text{O}_3\text{S})_4\text{phthalocyanine}\}]^{3-}$, 3, 927
 $[\text{Cr}\{(\text{O}_3\text{S})_4\text{phthalocyanine}\}]^{4-}$, 3, 927
 $\text{CrC}_{32}\text{H}_{16}\text{Cl}_2\text{N}_8$
 $\text{Cr}(\text{phthalocyanine})\text{Cl}_2$, 3, 926
 $[\text{Cr}(\text{phthalocyanine})\text{Cl}_2]^-$, 3, 926
 $\text{CrC}_{32}\text{H}_{16}\text{N}_8$

- Cr(phthalocyanine), 1, 272; 2, 865, 870; 3, 925, 926; 6, 192
 [Cr(phthalocyanine)]²⁻, 3, 926
 [Cr(phthalocyanine)]ⁿ⁻, 2, 870
- CrC₃₂H₁₆N₈O
 Cr(phthalocyanine)(NO), 2, 866; 3, 831, 925
- CrC₃₂H₁₇N₈O
 Cr(phthalocyanine)(OH), 2, 865
- CrC₃₂H₁₇N₈O₂
 [Cr(phthalocyanine)(OH)O]²⁻, 2, 866
- CrC₃₂H₁₇N₈O₂
 Cr(phthalocyanine)(NO)(OH), 2, 866; 3, 926
- CrC₃₂H₁₈N₈O₈
 [Cr{1-(2-O-5-O₂NC₆H₃N=N)-2-OC₁₀H₆}]⁻, 6, 70
- CrC₃₂H₉N₈O₂
 Cr(phthalocyanine)(OH)(OH₂), 2, 865
- CrC₃₂H₂₀N₄O₄
 Cr{1-(2-OC₆H₄N=N)-2-OC₁₀H₆}]₂, 6, 69
 [Cr{1-(2-OC₆H₄N=N)-2-OC₁₀H₆}]₂⁻, 6, 37, 38
- CrC₃₂H₃₃N₄OP₂
 [Cr(NO)(MeCN)₃(dppe)]⁺, 3, 829
 [Cr(NO)(MeNC)₂(dppe)]⁺, 3, 829
- CrC₃₂H₄₆N₈O₂
 [{Cr(OH){2-pyCH₂NHCHMe}]₂]⁴⁺, 3, 814
- CrC₃₂H₅₈O₄P₂
 Cr{O₂P(C₈H₁₇)₂}]₂, 3, 740
- CrC₃₃H₁₇N₉O
 [Cr(phthalocyanine)(CN)(OH)]₂, 3, 926
- CrC₃₃H₂₁N₆O₈S
 [Cr{1-(2-OC₆H₄N=N)-2-O-6-O₃SC₁₀H₅}-{2-O₂CC₆H₄N=N-C≡C(O)NPhN=CMe}]₂²⁻, 6, 38
- CrC₃₃H₂₂N₄O₆S
 Cr(8-quinolinolate){1-(2-O-5-MeO₂SC₆H₃N=N)-2-(2-O₂CC₆H₄N)C₁₀H₆}]₂, 6, 76
- CrC₃₃H₃₇N₂O₁₁
 Cr{2-{2-O-5,6-(PrO)₂C₆H₂CH=N}-4-O₂NC₆H₃O}{2,5-(HO)₂C₆H₃CH₂CH₂CO-C≡C(O)(CH₂)₃}(H₂O), 6, 107
- CrC₃₃H₅₇O₆
 Cr(Bu'COCHCOBu')₃, 6, 206
- CrC₃₄H₁₆N₁₀
 [Cr(phthalocyanine)(CN)₂]₂, 2, 865
- CrC₃₄H₁₉N₈O₂
 Cr(phthalocyanine)(OAc), 3, 926
- CrC₃₄H₂₁N₈O₃
 Cr(phthalocyanine)(OAc)(H₂O), 3, 926
 Cr(phthalocyanine)(OAc)(OH₂), 2, 865
- CrC₃₄H₂₄N₄O₈S₂
 [Cr{1-(2-O-5-MeO₂SC₆H₃N=N)-2-OC₁₀H₆}]₂⁻, 6, 37
- CrC₃₄H₂₄N₈O₂
 Cr(phthalocyanine)(MeOH)₂, 3, 926
- CrC₃₄H₃₃Cl₃P₃
 CrCl₃{PhP(CH₂CH₂PPh₂)₂}]₃, 3, 854
- CrC₃₄H₃₃P₃
 [Cr{PhP(CH₂CH₂PPh₂)₂}]₃³⁺, 3, 856
- CrC₃₄H₇₀O₄
 Cr(OBu')₂(THF)₂, 3, 738
- CrC₃₅H₂₅CIN₅
 [CrCl(CNPh)₅]⁺, 3, 706, 707
- CrC₃₅H₆₃N₇
 [Cr(CNBu')₇]²⁺, 1, 72; 3, 708, 896
- CrC₃₆H₂₃H₈O₄
 Cr(phthalocyanine)(OAc)(HOAc), 2, 865
- CrC₃₆H₂₄N₆
 Cr(phen)₃, 3, 713
 [Cr(phen)₃]²⁺, 3, 710-712, 818
 [Cr(phen)₃]³⁺, 1, 398; 3, 817
- CrC₃₆H₂₆N₄
 [CrPh₂(bipy)]⁺, 3, 821
- CrC₃₆H₃₀Cl₂O₂P₂
 CrCl₂(OPPh₃)₂, 3, 754
- CrC₃₆H₃₀N₁₈
 Cr(PhNNNPh)₃, 2, 203
- CrC₃₆H₃₀O₄Si₂
 CrO₂(OSiPh₃)₂, 3, 941
- CrC₃₆H₃₀P₃S₆
 Cr(S₂PPh₂)₃, 3, 886
- CrC₃₆H₄₀N₄O₄
 Cr(mesoporphyrin IX dimethyl ester), 3, 911
- CrC₃₆H₄₄N₄
 Cr(octaethylporphyrin), 3, 912
- CrC₃₆H₄₄N₄O
 Cr(octaethylporphyrin), 3, 916
- CrC₃₆H₄₄N₅
 CrN(octaethylporphyrin), 2, 826
- CrC₃₆H₅₀N₈O₂
 [Cr(OH){2-pyCH₂NHCH(CH₂)₄CHNH-CH₃py-2}]]⁴⁺, 3, 814
- CrC₃₆H₇₆O₄
 Cr(OCHBu')₄, 3, 930
 [Cr(OCHBu')₄]⁻, 3, 930
- CrC₃₆H₈₃O₁₆P₃
 CrO₄H₂{(BuO)₃PO}₃, 1, 541
- CrC₃₇H₂₁N₁₀O
 Cr(phthalocyanine)(NO)(py), 2, 866; 3, 831, 926
- CrC₃₈H₃₀N₉
 Cr(PhNNNPh)₃, 3, 845
- CrC₃₈H₄₀N₅O₁₁S
 Cr{1-{MeC≡NNPhC(O)≡CN=N}-2-O-4-[(HOCH₂CH₂)₂NSO₂]}C₁₀H₅}{2,5-(HO)₂-C₆H₃CH₂CH₂CO-C≡C(O)(CH₂)₃}(H₂O), 6, 107
- CrC₃₉H₂₆N₈O₃P
 Cr(phthalocyanine)(H₂O)(MePhPO₂), 3, 926
- CrC₃₉H₃₁N₄O
 CrO(diethylhexamethylcorrole), 2, 874
- CrC₃₉H₃₃N₆S₆
 Cr(S₂CNNHPh₂)₃, 3, 885
- CrC₄₀H₂₀N₈O₂₀S₄
 [Cr{1-(1-O-3-O₃S-6-H₂N-2-C₁₀H₄N=N)-2-O-4-O₃S-6-O₂NC₁₀H₄}]₂]⁴⁻, 6, 71
- CrC₄₀H₃₀N₆
 Cr(CNPh)₅(py), 3, 707
- CrC₄₀H₃₃N₅O₂
 Cr(O₂)(tetraphenylporphyrin)(py), 3, 913
- CrC₄₀H₄₄
 Cr(CPh=CMe₂)₄, 3, 928
- CrC₄₀H₆₀O₄
 Cr(1-adamantylloxy)₄, 3, 929, 930
- CrC₄₁H₃₉Cl₃P₃
 CrCl₂(triphos), 3, 854
- CrC₄₂H₂₄F₉O₃S₃
 Cr{2-C₁₀H₇C(S)=CHCOCF₃}]₃, 2, 652
- CrC₄₂H₂₆N₁₀
 Cr(phthalocyanine)(py)₂, 2, 866; 3, 925, 926
- CrC₄₂H₃₀N₆
 Cr(CNPh)₆, 3, 704, 706, 708
 [Cr(CNPh)₆]⁺, 3, 706, 707, 708
 [Cr(CNPh)₆]²⁺, 3, 706, 708, 709
 [Cr(CNPh)₆]³⁺, 3, 706, 708
- CrC₄₂H₃₀S₆
 Cr(S₂C₂Ph₂)₃, 3, 886
 [Cr(S₂C₂Ph₂)₃]⁻, 3, 886
- CrC₄₂H₃₉N₆O₆
 Cr(5-ON-2-OC₆H₃CH=NCHMePh)₃, 3, 895
- CrC₄₂H₄₂CINP₃
 [CrCl{N(CH₂CH₂PPh₂)₃}]⁺, 3, 735
- CrC₄₂H₄₂ClP₄
 [CrCl{P(CH₂CH₂PPh₂)₃}]⁺, 3, 735
- CrC₄₂H₄₂Cl₂P₄
 [CrCl₂{P(CH₂CH₂PPh₂)₃}]⁺, 3, 855
 [CrCl₂{(Ph₂PCH₂CH₂P(Ph)CH₂)₂}]⁺, 3, 855
- CrC₄₂H₄₂Cl₃P₄
 CrCl₃{P(CH₂CH₂PPh₂)₃}]₃, 3, 854, 856
 CrCl₃{(Ph₂PCH₂CH₂P(Ph)CH₂)₂}]₂, 3, 854
- CrC₄₂H₆₀O₆

- Cr(3,5-di-*t*-butylquinone)₃, 2, 397
 Cr(3,5-di-*t*-butylsemiquinone)₃, 2, 397, 398
 CrC₄₂H₇₆ClN₂P₂
 [CrCl{N{CH₂CH₂P(C₆H₁₁)₂}₃}]⁻, 3, 735
 CrC₄₄H₂₈ClN₄
 CrCl(tetraphenylporphyrin), 2, 825; 3, 912, 913, 916, 917; 6, 353
 [CrCl(tetraphenylporphyrin)]⁺, 3, 917
 CrC₄₄H₂₈ClN₄O
 CrO(tetraphenylporphyrin)Cl, 2, 826; 3, 912, 916; 6, 353
 CrC₄₄H₂₈ClN₄O₄
 Cr(ClO₄)(tetraphenylporphyrin), 3, 916
 CrC₄₄H₂₈N₄
 Cr(tetraphenylporphyrin), 2, 825; 3, 772, 912, 916, 917
 CrC₄₄H₂₈N₄O
 CrO(tetraphenylporphyrin), 2, 825; 3, 912, 913, 916
 CrC₄₄H₂₈N₄O₁₄S₄
 [Cr{(4-O₃SC₆H₄)₄porphyrin}(H₂O)₂]³⁻, 3, 913
 CrC₄₄H₂₈N₅O
 Cr(tetraphenylporphyrin)(NO), 3, 831, 912, 913, 916
 CrC₄₄H₂₈N₇
 Cr(tetraphenylporphyrin)(N₃), 3, 845
 CrC₄₄H₂₉N₄O
 Cr(tetraphenylporphyrin)(OH), 2, 826
 CrC₄₄H₆₈
 Cr(1-adamantylmethyl)₄, 3, 928
 CrC₄₅H₃₁N₄O
 Cr(OMe)(tetraphenylporphyrin), 3, 831, 916
 CrC₄₅H₃₁N₅O₂
 Cr(OMe)(tetraphenylporphyrin)(NO), 3, 916
 CrC₄₅H₃₃O₃S₃
 Cr(PhCSCCHCOPh)₃, 3, 901
 CrC₄₇H₃₉ClN₃P₂
 [CrCl(CNPh)₃(dppe)]⁺, 3, 706
 CrC₄₈H₃₆N₅
 CrN{(4-MeC₆H₄)₄porphyrin}, 3, 917
 CrC₄₈H₃₆N₇
 CrN₃{(4-MeC₆H₄)₄porphyrin}, 3, 917
 CrC₄₈H₃₇N₄O
 Cr(OH){(4-MeC₆H₄)₄porphyrin}, 3, 917
 CrC₄₈H₄₂N₆
 [Cr(CNC₆H₄Me-4)₆]⁺, 3, 706, 707
 CrC₄₈H₄₅N₆O₆
 Cr(5-ON-2-OC₆H₃CH=NCHEtPh)₃, 3, 895
 CrC₄₈H₁₀₈Cl₂O₁₂P₄
 [Cr(OPBu₃)₄(ClO₄)₂]⁺, 3, 876
 CrC₄₉H₃₃N₅
 Cr(tetraphenylporphyrin)(py), 2, 325, 825
 CrC₄₉H₃₃N₅O₂
 Cr(tetraphenylporphyrin)(py)(O₂), 2, 323
 CrC₅₁H₄₂N₉O₆
 [Cr{PhC(=NOH)C≡C(O)NPhN=CMe}₃]³⁺, 3, 850
 CrC₅₁H₆₉N₅P₂
 [Cr(CNBU^t)₅(dppe)]²⁺, 3, 896
 CrC₅₂H₃₈Cl₈N₈O₈
 {Cr(2-O-3,5-Cl₂C₆H₂CONHCH₂CH₂NCOC₆H₂Cl₂-3,5-O-2)(py)₂}, 3, 853
 CrC₅₂H₄₄Cl₃P₄
 CrCl₃(Ph₂CH=CHPPH₂)₂, 3, 853
 CrC₅₂H₄₄O₂P₄
 Cr(CO)₂(dppm)₂, 1, 499
 [Cr(CO)₂(dppm)₂]⁺, 1, 499
 CrC₅₂H₄₈ClN₄O
 Cr(NO)Cl(dppe)₂, 3, 828
 [Cr(NO)Cl(dppe)₂]⁺, 3, 828
 CrC₅₂H₄₈Cl₃P₄
 CrCl₃(dppe)₂, 3, 853
 CrC₅₂H₄₈FN₄O
 Cr(NO)F(dppe)₂, 3, 828
 [Cr(NO)F(dppe)₂]⁺, 3, 826, 828, 829
 CrC₅₄H₃₈N₆
 Cr(tetraphenylporphyrin)(py)₂, 2, 825; 3, 912, 913
 CrC₅₄H₄₂ClP₄
 [CrCl{P(C₆H₄PPH₂-2)₃}]⁺, 3, 735
 CrC₅₄H₅₁N₂OP₄
 [Cr(NO)(MeCN)(dppe)₂]²⁺, 3, 828
 CrC₅₄H₅₄N₆
 [Cr(CNC₆H₃Me₂-2,6)₆]³⁺, 3, 708
 CrC₅₆H₅₂N₄O
 CrO(tetramesitylporphyrin), 3, 916
 CrC₆₀H₄₇N₅P₂
 [Cr(CNPh)₅(dppm)]²⁺, 3, 706, 896
 CrC₆₄H₈₅N₁₂O₉S₂
 Cr{[Me(CH₂)₇NHO₂S]₄phthalocyanine}(OH), 3, 927
 CrC₆₈H₆₆Cl₃P₆
 CrCl₃{PhP(CH₂CH₂PPh₂)₂}₂, 3, 856
 CrC₇₈H₁₀₂N₆
 Cr(CNC₆H₃Pr¹₂-2,6)₆, 3, 706
 [Cr(CNC₆H₃Pr¹₂-2,6)₆]⁺, 3, 707
 CrClFO₂
 CrO₂ClF, 3, 938
 CrClN₃O₂
 CrO₂ClN₃, 3, 940
 CrClO₃
 [CrO₃Cl]⁻, 3, 927, 936, 944, 946; 6, 351, 352
 CrClO₅
 [CrO(O₂)₂Cl]⁻, 3, 946
 CrCl₂N₂O₂
 Cr(NO)₂Cl₂, 3, 826
 CrCl₂O₂
 CrO₃Cl₂, 3, 935, 936, 938, 940, 941, 943
 [CrO₂Cl₂]⁻, 3, 935
 CrCl₂O₆S₂
 Cr(SO₃Cl)₂, 3, 740
 CrCl₂O₈S₂
 CrO₂(SO₃Cl)₂, 3, 940
 CrCl₂O₁₀
 CrO₂(ClO₄)₂, 3, 940
 CrCl₃
 [CrCl₃]⁻, 3, 764, 765
 CrCl₃O
 CrOCl₃, 3, 932, 933
 CrCl₃
 [CrCl₄]⁻, 3, 889
 [CrCl₄]²⁻, 3, 759-762
 CrCl₄O
 [CrOCl₄]⁻, 1, 44; 3, 935, 936
 CrCl₅
 [CrCl₅]⁻, 3, 766
 [CrCl₅]²⁻, 2, 297
 [CrCl₅]³⁻, 3, 762
 CrCl₅O
 [CrOCl₅]²⁻, 3, 848, 932, 935, 936, 938
 CrCl₆
 [CrCl₆]⁴⁻, 3, 760, 761
 CrCl₁₁H₃F₉O₆
 [CrCp(O₂CCF₃)₃]⁻, 3, 816
 CrCoC₂H₂₅N₅O₉
 [(NH₃)₅Co(C₂O₄)Cr(H₂O)₅]⁴⁺, 2, 444
 CrCoC₂H₂₇N₆O₅
 [Co(NH₃)₅(NCCH₂)Cr(H₂O)₅]⁵⁺, 4, 678
 CrCoC₆H₁₀N₆O₅
 Cr(H₂O)₅(μ-NC)Co(CN)₅, 3, 777
 CrCoC₆H₁₂N₁₀O
 Cr(NH₃)₄(H₂O)(μ-NC)Co(CN)₅, 3, 779
 CrCoC₆H₁₅N₁₁
 Co(NH₃)₅(μ-NC)Cr(CN)₅, 3, 779
 CrCoC₆H₁₅N₁₁S₆
 Co(NH₃)₅(μ-SCN)Cr(NCS)₅, 3, 842
 CrCoC₆N₆
 Cr(NC)₆Co, 3, 779
 CrCoC₅H₃₄N₈O₂
 [Cr(en)₂(μ-OH)₂Co(en)₂]⁴⁺, 2, 299
 CrCoC₁₀H₁₆FN₁₀
 [CrF(en)₂(μ-NC)Co(CN)₅]⁻, 3, 778

- CrCoC₁₂H₂₀FN₁₀
 [CrF(pn)₂(μ-NC)Co(CN)₅]⁻, 3, 778
- CrCoC₁₄H₁₄O₅PS₂
 (Me₃P)CpCo(CS₂)Cr(CO)₅, 2, 582
- CrCoC₄₇H₃₉O₅P₃S₂
 Co(triphos)(μ-CS₂)Cr(CO)₅, 2, 582; 4, 646, 744
- CrCoC₄₇H₃₉O₅P₃S₃
 Co(triphos)(μ-CS₃)Cr(CO)₅, 4, 869
- CrCoC₅₁H₃₉O₁₆P₆
 Co(triphos)(μ-P₃){Cr(CO)₅}₂, 4, 738
- CrCoH₁₅N₅O₄
 [Co(NH₃)₅OCrO₃]⁺, 4, 825
- CrCoH₂₅ClN₅O₅
 [Cr(H₂O)₅ClCo(NH₃)₃]⁴⁺, 1, 332
- CrCs₂H₈Cl₅O₄
 Cs₂CrCl₅, 2, 297
- CrCuS₂
 CuCrS₂, 3, 882
- CrCuSe₂
 CuCrSe₂, 3, 889
- CrCu₂C₄O₁₆P₄S₂
 Cr{(C₂SO₃)Cu(PO₃)₂}₂, 3, 901
- CrCu₂C₁₁₄H₉₀O₉P₆S₃
 Cr{(C₂SO₃)Cu(PPh₃)₃}₂, 3, 901
- CrFO₃
 [CrO₃F]⁻, 3, 944
- CrFO₄
 [CrO₄F]³⁻, 3, 945
- CrF₂N₂O₆
 CrO₂F₂(NO₂)₂, 3, 939
- CrF₂N₂O₈
 [CrO₂F₂(NO₃)₂]²⁻, 3, 939
- CrF₂O
 CrOF₂, 3, 927, 938
- CrF₂O₂
 CrO₂F₂, 2, 681; 3, 938–940,
- CrF₂O₈S₂
 CrO₂(SO₃F)₂, 3, 939, 940
- CrF₃
 [CrF₃]⁻, 3, 756, 757, 762
 [CrF₃]³⁻, 3, 757
- CrF₃O
 CrOF₃, 3, 932, 933
- CrF₃O₂
 [CrO₂F₃]⁻, 3, 939, 945
- CrF₃O₉S₃
 Cr(SO₃F)₃, 3, 933
- CrF₄
 [CrF₄]⁻, 3, 889
 [CrF₄]²⁻, 3, 756, 757
- CrF₄O
 CrOF₄, 3, 938
 [CrOF₄]⁻, 3, 932
- CrF₄O₂
 [CrO₂F₄]²⁻, 3, 939, 945
- CrF₄O₆P₂
 CrO₂(O₂PF₂)₂, 3, 940, 941
- CrF₅
 CrF₅, 2, 680
 [CrF₅]⁻, 3, 927
 [CrF₅]²⁻, 3, 889
- CrF₅O
 [CrOF₅]⁻, 3, 938
 [CrOF₅]²⁻, 3, 935
- CrF₆
 [CrF₆]⁻, 3, 933
 [CrF₆]²⁻, 3, 927
 [CrF₆]³⁻, 3, 756, 798, 889, 890
 [CrF₆]⁴⁻, 3, 757
- CrF₆O₆P₃
 Cr(O₂PF₂)₃, 3, 941
- CrF₆P₃S₆
 Cr(S₂PF₂)₃, 3, 884, 886
- CrF₇
 [CrF₇]³⁻, 3, 927
- CrF₈O₁₀P₄
 [CrO₂(O₂PF₂)₄]²⁻, 3, 941
- CrF₁₀O₄Se₂
 CrO₂(OSeF₅)₂, 3, 941
- CrF₁₀O₄Te₂
 CrO₂(OTeF₅)₂, 3, 940
- CrF₁₈P₆
 Cr(PF₃)₆, 3, 714
- CrFeC₆H₁₄N₁₀O
 Cr(NH₃)₄(H₂O)(μ-NC)Fe(CN)₅, 3, 778
- CrFeC₆H₁₅N₁₁
 Cr(NH₃)₅(μ-NC)Fe(CN)₅, 3, 778
- CrFeC₆N₆
 [CrFe(CN)₆]⁻, 4, 1204
- CrFeC₆₈H₅₆N₈O
 Cr(tetraphenylporphyrin)(μ-O)Fe(tetraphenylporphyrin), 3, 917
- CrFeH₃O₃
 [Fe(OH)(OH)₂Cr]³⁺, 6, 852
- CrFeH₄O₄
 [Fe(OH)(OH)₂Cr(OH)]²⁺, 6, 852
- CrFeH₅O₅
 [Fe(OH)₂(OH)₂Cr(OH)]⁺, 6, 852
- CrFeH₂₁O₁₀S₂
 [Cr(H₂O)₅(μ-S₂H)Fe(H₂O)₅]⁴⁺, 3, 877, 882
- CrGe₂C₁₁H₁₈O₅Te
 Cr(CO)₅{Te(GeMe₃)₂}, 2, 670
- CrGe₂C₃₆H₃₀O₄
 CrO₂(OGelPh₃)₂, 3, 942
- CrGe₆Cl₁₈
 [Cr(GeCl₃)₆]⁶⁻, 3, 709
- CrH
 CrH, 3, 766
- CrHO₄
 [CrO₄H]⁻, 3, 941, 946, 1259
- CrHO₆
 [CrO(O₂)₂(OH)]⁻, 3, 946
- CrH₂
 CrH₂, 3, 766
- CrH₂O₂
 [Cr(OH)₂]⁺, 6, 851
- CrH₂O₄
 CrH₂O₄, 3, 941; 6, 351
- CrH₂O₆
 CrO(O₂)₂(OH)₂, 3, 945, 946
- CrH₂O₁₀S₂
 CrO₂(HSO₄)₂, 3, 940
- CrH₃O₆S
 Cr(OH)(SO₄)(H₂O), 3, 867
- CrH₃O₉P₃
 [Cr(HPO₃)₃]³⁻, 3, 867
- CrH₄Br₂O₂
 CrBr₂(H₂O)₂, 3, 772
- CrH₄Br₄O₂
 [CrBr₄(H₂O)₂]²⁻, 3, 759
- CrH₄Cl₃O₂
 [CrCl₃(H₂O)₂]⁻, 3, 758, 765
- CrH₄Cl₄O₂
 [CrCl₄(H₂O)₂]²⁻, 3, 758
- CrH₆Cl₂N₂
 CrCl₂(NH₃)₂, 3, 719
- CrH₆F₆
 [Cr(FH)₆]²⁺, 3, 756
- CrH₆N₂O₄S
 Cr(NH₃)₂(SO₄), 3, 719
- CrH₈Br₂O₄
 [CrBr₂(H₂O)₄]⁺, 3, 812
- CrH₈Cl₂N₄
 CrCl₂(N₂H₄)₂, 3, 729
- CrH₈Cl₂O₄
 [CrCl₂(OH₂)₄]⁺, 1, 183, 366; 3, 892

- CrH₈Cl₃N₄O₁₂
 Cr(N₂H₄)₂(ClO₄)₃, 3, 834
 CrH₈F₂N₄
 CrF₂(N₂H₄)₂, 3, 729
 CrH₈N₆O₄
 [Cr(N₃)₂(H₂O)₄]⁺, 1, 373
 [Cr(N₃)₂(H₂O)₄]²⁺, 3, 844
 CrH₉BrCl₂N₃
 CrBrCl₂(NH₃)₃, 3, 781
 CrH₉Br₂ClN₃
 CrBr₂Cl(NH₃)₃, 3, 781
 CrH₉Cl₃N₃
 CrCl₃(NH₃)₃, 3, 781
 CrH₉N₃O₄
 Cr(O₂)₂(NH₃)₃, 1, 78; 2, 319, 320; 3, 946; 6, 320
 CrH₉N₆O₆
 Cr(NH₃)₃(NO₂)₃, 3, 867
 CrH₉N₁₂
 Cr(N₃)₃(NH₃)₃, 3, 843
 CrH₁₀Br₂N₂O₂
 [CrBr₂(NH₃)₂(H₂O)₂]⁺, 3, 781
 CrH₁₀ClO₅
 [CrCl(H₂O)₅]²⁺, 1, 183, 365; 3, 842
 CrH₁₀Cl₂N₂O₂
 [CrCl₂(NH₃)₂(H₂O)₂]⁺, 3, 781
 CrH₁₀NO₆
 [Cr(NO)(H₂O)₅]²⁺, 3, 824–826, 842
 CrH₁₀N₃O₅
 [Cr(N₃)(H₂O)₅]²⁺, 3, 842, 844
 CrH₁₀N₄O₈S₂
 Cr(SO₄)₂(N₂H₅)₂, 3, 736
 CrH₁₀O₆P
 [Cr(H₂O)₄(H₂PO₂)₂]²⁻, 3, 868
 CrH₁₀O₉S
 [Cr(H₂O)₅(SO₄)]⁺, 3, 867; 6, 832
 CrH₁₁Cl₂N₃O
 [Cr(NH₃)₃(H₂O)Cl₂]⁺, 2, 28; 3, 947
 CrH₁₁O₅S
 [Cr(SH)(H₂O)₅]²⁺, 2, 518; 3, 876, 877
 CrH₁₁O₆
 [Cr(H₂O)₅(OH)]⁺, 1, 370, 378; 6, 435, 436, 832
 CrH₁₂ClFN₄
 [CrClF(NH₃)₄]⁺, 3, 782
 CrH₁₂ClN₄O₈S
 CrCl(SO₄)(NH₂OH)₄, 3, 835
 CrH₁₂Cl₂N₄
 [CrCl₂(NH₃)₄]⁺, 1, 298, 398; 3, 782, 798
 CrH₁₂F₂N₄
 [CrF₂(NH₃)₄]⁺, 2, 677; 3, 782
 CrH₁₂N₆O₄
 [Co(NH₃)₄(NO₂)₂]⁺, 2, 28
 CrH₁₂N₁₀
 [Cr(N₃)₂(NH₃)₄]⁺, 3, 844
 CrH₁₂O₅S
 [Cr(H₂O)₅(H₂S)]³⁺, 3, 877
 CrH₁₂O₆
 [Cr(H₂O)₆]²⁺, 1, 253, 284, 332, 333, 336, 366, 367,
 369–374, 376, 377; 3, 735, 736; 6, 8
 [Cr(H₂O)₆]³⁺, 1, 183, 284, 309, 336, 365, 370; 2, 10; 3,
 774, 856, 857, 867, 876; 6, 8, 48, 49, 73, 435
 CrH₁₃ClN₃O₅
 [CrCl(NH₂OH)₂(H₂O)₂]⁺, 3, 835
 CrH₁₃NO₅
 [Cr(H₂O)₅(NH₃)₃]²⁺, 3, 842
 CrH₁₃N₃O₆
 [Cr(OH)₂(NH₂OH)₃(H₂O)]⁺, 3, 835
 CrH₁₄BrN₄O
 [CrBr(H₂O)(NH₃)₄]²⁺, 1, 27; 3, 782
 CrH₁₄ClN₄O
 [Cr(NH₃)₄(H₂O)Cl]²⁺, 1, 372
 CrH₁₄FN₄O
 [CrF(H₂O)(NH₃)₄]⁺, 3, 782
 CrH₁₄N₄O
 [Cr(NH₃)₄(H₂O)]²⁺, 3, 719, 773
 CrH₁₅BrN₅
 [CrBr(NH₃)₅]²⁺, 1, 398
 CrH₁₅ClN₅
 [CrCl(NH₃)₅]²⁺, 1, 393, 398, 399, 505; 2, 28
 CrH₁₅N₃O₃
 [Cr(NH₃)₃(H₂O)₃]³⁺, 3, 781
 CrH₁₅N₄O₂
 [Cr(NH₃)₄(H₂O)(OH)]²⁺, 3, 782
 CrH₁₅N₅
 [Cr(NH₃)₅]²⁺, 3, 719, 773
 CrH₁₅N₅O₄Se
 [Cr(NH₃)₅SeO₄]⁺, 1, 292
 CrH₁₅N₆O
 [Cr(NO)(NH₃)₅]²⁺, 3, 824, 835, 845
 CrH₁₅N₈
 [Cr(N₃)(NH₃)₅]²⁺, 3, 843, 844, 845
 CrH₁₆N₄O₂
 [Cr(NH₃)₄(H₂O)₂]³⁺, 3, 776, 782
 CrH₁₆N₅O
 [Cr(NH₃)₅(OH)]²⁺, 3, 783; 6, 435, 436
 CrH₁₆N₅O₆
 [Cr(OH)(NH₂OH)₅]²⁺, 3, 835
 CrH₁₇N₅O
 [Cr(NH₃)₅(H₂O)]³⁺, 1, 292, 397, 469; 3, 783, 857; 4, 958
 [Cr(NH₃)₅(OH₂)]²⁺, 2, 28
 CrH₁₈N₅P
 Cr(NH₃)₅(PH₃), 2, 1034
 CrH₁₈N₆
 [Cr(NH₃)₆]²⁺, 3, 719
 [Cr(NH₃)₆]³⁺, 1, 27, 111, 183, 230, 365, 397, 399, 410;
 2, 26, 28; 3, 783, 787
 CrHgO₄
 HgCrO₄, 5, 1068
 CrIO₃
 [CrO₃I]⁻, 3, 944
 CrIO₆
 [CrO₃OIO₂]⁻, 3, 1024
 CrI₃
 [CrI₃], 3, 764, 765
 CrI₆
 [CrI₆]⁴⁻, 3, 764, 765, 766
 CrLiS₂
 LiCrS₂, 3, 882
 CrMoC₆H₁₂O₈
 CrMo(OAc)₄, 3, 745, 747, 1231, 1307
 CrMoC₁₀H₁₂N₂O₁₂
 [Cr(edta)MoO₄]³⁻, 3, 1377
 [Cr(edta)OMoO₃]³⁻, 3, 1379
 CrMoC₁₈H₄₂N₂O₈
 CrMo(OPrⁱ)₆(NO)₂, 3, 830, 1315
 CrMoC₂₄H₂₄N₄O₄
 CrMo(N=CMeCH=CHCH=CO)₄, 3, 747, 1307
 CrMo₆H₆O₂₄
 [CrMo₆H₆O₂₄]³⁻, 3, 1024, 1044
 CrMo₆H₆O₃₀
 [Cr(μ₃-OH)₆Mo₆O₂₄]⁶⁻, 1, 161
 CrMo₁₁HO₄₀Si
 [Mo₁₁SiCr(OH)O₃₉]⁶⁻, 3, 1048
 CrMo₁₁H₂O₄₀Si
 [Mo₁₁SiCr(OH₂)O₃₉]⁵⁻, 3, 1048
 CrN₂O₈
 CrO₂(NO₃)₂, 3, 939, 940; 6, 351, 352
 CrN₄O₄
 Cr(NO)₄, 3, 832
 CrN₁₆O
 [Cr(NO)(N₃)₅]³⁻, 3, 824
 CrN₁₈
 [Cr(N₃)₆]³, 3, 844
 CrNiC₈H₁₆BrN₈
 CrBr(en)₂(μ-NC)Ni(CN)₃, 3, 778
 CrNiC₈H₁₆ClN₈
 CrCl(en)₂(μ-NC)Ni(CN)₃, 3, 778

- CrNiC₁₀H₂₀FN₈
 CrF(pn)₂(μ-NC)Ni(CN)₃, 3, 778
 CrF{H₂N(CH₂)₃NH₂}₂(μ-NC)Ni(CN)₃, 3, 778
- CrO₃
 [CrO₃]²⁻, 3, 928
- CrO₄
 [CrO₄]²⁻, 2, 413; 3, 936, 938, 941–943, 947, 1259; 6, 851, 1014
 [CrO₄]³⁻, 3, 936
 [CrO₄]⁴⁻, 3, 928
- CrO₅
 [CrO₅]⁶⁻, 3, 928
- CrO₆
 [CrO₆]⁸⁻, 3, 928
- CrO₇S
 [CrO₃OSO₃]²⁻, 3, 1024
 [CrO₃SO₄]²⁻, 3, 944
- CrO₈
 [Cr(O₂)₄]³⁻, 1, 94; 3, 936, 1261
 [CrO₈]³⁻, 2, 320; 3, 936; 6, 329
- CrPS₄
 CrPS₄, 3, 883
- CrPbC₃₆H₃₀O₄
 CrO₂(OPbPh)₂, 3, 942
- CrPb₂C₁₁H₁₈O₅Te
 Cr(CO)₅{Te(PbMe₃)₂}, 2, 670
- CrPdC₈H₁₆BrN₈
 CrBr(en)₂(μ-NC)Pd(CN)₃, 3, 778
- CrPdC₈H₁₆ClN₈
 CrCl(en)₂(μ-NC)Pd(CN)₃, 3, 778
- CrPdC₁₀H₂₀FN₈
 CrF(pn)₂(μ-NC)Pd(CN)₃, 3, 778
 CrF{H₂N(CH₂)₃NH₂}₂(μ-NC)Pd(CN)₃, 3, 778
- CrPtC₇H₅
 PtCr(μ-CPh), 5, 385
- CrPtC₈H₁₆ClN₈
 CrCl(en)₂(μ-NC)Pt(CN)₃, 3, 778
- CrPtC₁₀H₂₀FN₈
 CrF(pn)₂(μ-NC)Pt(CN)₃, 3, 778
 CrF{H₂N(CH₂)₃NH₂}₂(μ-NC)Pt(CN)₃, 3, 778
- CrReC₄₀H₆₀Cl₄N₂O₂P₄
 CrCl₃(THF)₂((N₂)ReCl(PMe₂Ph)₄), 4, 133
- CrRe₃C₂₄H₁₈O₁₈
 Cr{(OCMe)₂Re(CO)₄}₃, 3, 861
- CrRuH₂₁NO₁₀
 Ru(OH₂)₅(μ-NH)Cr(OH₂)₅]⁵⁺, 4, 362
- CrRuH₂₅N₅O₆
 [Ru(NH₃)₄(OH₂)(μ-NH)Cr(OH₂)₅]⁵⁺, 4, 299
- CrS
 CrS, 3, 882
- CrS₂
 [CrS₂]⁻, 3, 882
- CrSbC₃H₉O₄
 CrO₄(SbMe₃)₃, 3, 942
- CrSbC₁₀H₁₆Cl₄P
 [CrCl₄(2-Me₂PC₆H₄SbMe₂)]⁻, 3, 853
- CrSb_{1.5}C₁₅H₂₄Cl₃P_{1.5}
 CrCl₃(2-Me₂PC₆H₄SbMe₂)_{1.5}, 3, 854
- CrSb₂F₁₅
 CrF₄Sb₂F₁₁, 3, 933
 [CrF₄Sb₂F₁₁]⁻, 3, 933
- CrSb₂O₂F₁₅
 (CrF₄Sb₂F₁₁)O₂, 3, 933
- CrSe
 CrSe, 3, 889
- CrSe₂
 [CrSe₂]⁻, 3, 889
- CrSnC₁₈H₂₃NO₅
 Cr(CO)₅(SnBu^t₂py), 2, 17, 19
- CrSnC₁₉H₃₈O₅Si₄
 Cr(CO)₅[Sn{CH(SiMe₃)₂}]₂, 2, 17, 19
- CrSnC₃₆H₃₀O₄
 CrO₂(OSnPh₃)₂, 3, 942
- CrSn₂C₁₁H₁₈O₅Te
 Cr(CO){Te(SnMe₃)₂}, 2, 670
- CrSn₃C₅₈H₄₅O₄
 [Cr(CO)₄(SnPh₃)₃]⁻, 2, 16, 19
- CrSrF₄
 CrSrF₄, 3, 762
- CrTe
 CrTe, 3, 889
- CrThH₄O₇
 Th(OH)₂(CrO₄)(H₂O), 3, 1146
- CrUC₄H₁₀N₂O₈
 UO₂(CrO₄)(AcNH₂)₂, 3, 1204
- CrUS₃
 CrUS₃, 3, 883
- CrWC₁₃H₁₈N₂O₇
 WCP(CO)₂(NNMe)Cr(CO)₅, 2, 136
- CrZrF₆
 CrZrF₆, 3, 757
- Cr₂AgO₈
 [Ag(CrO₄)₂]³⁻, 3, 943
- Cr₂Br₉
 [Cr₂Br₉]³⁻, 2, 684; 3, 891
- Cr₂CH₃₃N₁₀O
 [Cr(NH₃)₅(μ-OH)Cr(NH₃)₄(NH₂Me)]⁵⁺, 1, 123
- Cr₂C₄H₄O₆
 Cr₂(O₂CH)₄, 3, 749
- Cr₂C₄H₄O₁₄
 [Cr₂(CO₃)₄(H₂O)₂]⁴⁻, 3, 742, 746
- Cr₂C₄H₈N₄O₄
 Cr₂(HCONH)₄, 3, 749
- Cr₂C₄H₁₀O₁₁
 Cr₂(O₂CH)₄(H₂O)₃, 3, 741
- Cr₂C₆Cl₄N₆O₄S₆
 {CrO₂Cl₂(NCS)₃]₂, 3, 941
- Cr₂C₆H₅N₇O
 Cr(NH₃)(H₂O)(μ-NC)₄Cr(CN)₂, 3, 779
- Cr₂C₆H₁₅N₁₁S₆
 Cr(NH₃)₃(μ-SCN)Cr(NCS)₅, 3, 842
- Cr₂C₆H₂₄N₆F₆
 [Cr(en)₂F₄]₂, 3, 796
- Cr₂C₆H₂₄N₈O₁₆
 Cr₂(C₂O₄)₃·4N₂H₄·4H₂O, 3, 834
- Cr₂C₆H₃₀N₁₄O₁₃
 Cr₂(C₂O₄)₃·7N₂H₄·H₂O, 3, 834
- Cr₂C₆H₃₃N₉O₁₂S₃
 Cr₂(OH)₃(en)₃(SO₃NH₂)₃, 3, 800
- Cr₂C₆N₆
 Cr(CN)₆Cr, 3, 779
- Cr₂C₇H₈Cl₄O₄
 (CrO₂Cl₂)₂(PhMe), 6, 353
- Cr₂C₈H₂O₁₈
 [{Cr(C₂O₄)₂]₂(μ-OH)₂]²⁻, 3, 873
- Cr₂C₈H₁₂O₈
 Cr₂(OAc)₄, 2, 276; 3, 717, 741, 750, 752, 816
- Cr₂C₈H₁₆O₁₀
 Cr₂(OAc)₃(H₂O)₂, 2, 437; 3, 717, 741, 746, 749, 751, 892, 1231
- Cr₂C₈H₁₈N₂O₈
 Cr₂(OAc)₄(NH₃)₂, 3, 746, 751
- Cr₂C₈H₁₈N₄O₁₀
 Cr₂(Gly-O)₄(OH)₂, 3, 902, 903
- Cr₂C₈H₂₀Cl₄N₄O₈
 Cr₂(O₂CCH₂NH₃)₄Cl₄, 3, 742, 746
- Cr₂C₈H₂₀F₄N₄O₂
 {CrF₂{H₂N(CH₂)₃NH₂}}₂(μ-OMe)₂, 3, 800
- Cr₂C₈H₂₄
 [Cr₂Me₈]²⁻, 2, 203
 [Cr₂Me₈]⁴⁻, 3, 744, 747, 751
- Cr₂C₈H₂₄Cl₄S₄
 [CrCl₃(SMe₂)₂]₂, 3, 881
- Cr₂C₈H₂₄P₄
 Cr₂{H₂P(CH₂)₂]₄, 3, 749
- Cr₂C₈H₃₂N₈O₅S

- $[\{\text{Cr}(\text{en})_2\}_2(\mu\text{-O})(\mu\text{-SO}_4)]^{2+}$, 3, 800
 $\text{Cr}_2\text{C}_8\text{H}_{33}\text{Cl}_2\text{N}_8\text{O}$
 $[\{\text{Cr}(\text{en})_2\text{Cl}\}_2(\mu\text{-OH})]^{3+}$, 3, 795
 $\text{Cr}_2\text{C}_8\text{H}_{33}\text{N}_8\text{O}_2$
 $[\{\text{Cr}(\text{en})_2\}_2(\mu\text{-O})(\mu\text{-OH})]^{3+}$, 3, 800
 $\text{Cr}_2\text{C}_8\text{H}_{33}\text{N}_8\text{O}_5\text{S}$
 $[\{\text{Cr}(\text{en})_2\}_2(\mu\text{-OH})(\mu\text{-SO}_4)]^{3+}$, 3, 800
 $\text{Cr}_2\text{C}_8\text{H}_{34}\text{N}_8\text{O}_2$
 $[\text{Cr}_2(\text{OH})_2(\text{en})_4]^{4+}$, 1, 272; 3, 800
 $\text{Cr}_2\text{C}_8\text{H}_{35}\text{N}_8\text{O}_3$
 $[\{\text{Cr}(\text{en})_2(\text{OH})\}_2(\mu\text{-OH})]^{3+}$, 3, 800
 $\text{Cr}_2\text{C}_8\text{H}_{36}\text{N}_8\text{O}_3$
 $[\text{Cr}(\text{H}_2\text{O})(\text{en})_2(\mu\text{-OH})\text{Cr}(\text{en})_2(\text{OH})]^{4+}$, 3, 800
 $\text{Cr}_2\text{C}_9\text{H}_{16}\text{FN}_{10}\text{O}$
 $[\text{CrF}(\text{en})_2(\mu\text{-NC})\text{Cr}(\text{CN})_4(\text{NO})]^-$, 3, 778
 $\text{Cr}_2\text{C}_9\text{H}_{27}\text{Cl}_6\text{N}_3$
 $\text{Cr}_2\text{Cl}_6(\text{NMe}_3)_3$, 3, 788
 $\text{Cr}_2\text{C}_9\text{H}_{35}\text{N}_8\text{O}_3$
 $[\{\text{Cr}(\text{en})_2\}_2(\mu\text{-OH})(\mu\text{-AcO})]^{4-}$, 3, 800
 $\text{Cr}_2\text{C}_{10}\text{HO}_{10}$
 $[\text{Cr}_2\text{H}(\text{CO})_{10}]^-$, 2, 692, 701
 $\text{Cr}_2\text{C}_{10}\text{HO}_{10}\text{S}$
 $[\text{Cr}_2(\text{CO})_{10}(\mu\text{-SH})]^-$, 2, 518
 $\text{Cr}_2\text{C}_{10}\text{HO}_{10}\text{Te}$
 $[\{\text{Cr}(\text{CO})_5\}_2(\mu\text{-TeH})]^-$, 2, 670
 $\text{Cr}_2\text{C}_{10}\text{H}_{10}\text{N}_4\text{O}_4$
 $\text{Cr}_2\text{Cp}_2(\text{NO})_4$, 2, 117
 $\text{Cr}_2\text{C}_{10}\text{H}_{10}\text{S}_5$
 $\text{Cr}_2\text{Cp}_2(\text{S}_2)_2\text{S}$, 2, 532, 535
 $\text{Cr}_2\text{C}_{10}\text{H}_{12}\text{N}_2\text{O}_8\text{S}_2$
 $[\text{Cr}_2(\text{OAc})_4(\text{NCS})_2]^{2-}$, 3, 751
 $\text{Cr}_2\text{C}_{10}\text{H}_{12}\text{N}_4\text{O}_3$
 $\text{Cr}_2\text{Cp}_2(\text{NO})_3(\text{NH}_2)$, 2, 114, 117
 $\text{Cr}_2\text{C}_{10}\text{H}_{14}\text{Cl}_4\text{N}_2\text{O}_4$
 $\{\text{Cr}(\text{OH})_2\text{Cl}_2(\text{py})\}_2$, 3, 927
 $\text{Cr}_2\text{C}_{10}\text{H}_{16}\text{FN}_{10}$
 $[\text{CrF}(\text{en})_2(\mu\text{-NC})\text{Cr}(\text{CN})_5]^-$, 3, 778
 $\text{Cr}_2\text{C}_{10}\text{H}_{34}\text{N}_6\text{O}_4$
 $[\{\text{Cr}(\text{OH})\}_2\{(\text{H}_2\text{NCH}_2)_3\text{CMe}\}_2(\mu\text{-OH})_2]^{2+}$, 3, 808
 $\text{Cr}_2\text{C}_{10}\text{H}_{35}\text{N}_6\text{O}_4$
 $[\text{Cr}(\text{H}_2\text{O})\{(\text{H}_2\text{NCH}_2)_3\text{CMe}\}(\mu\text{-OH})_2\text{Cr}(\text{OH})\{(\text{H}_2\text{NCH}_2)_3\text{CMe}\}]^{3+}$, 3, 808
 $\text{Cr}_2\text{C}_{11}\text{H}_{20}\text{FN}_{10}\text{O}$
 $[\text{CrF}(\text{pn})_2(\mu\text{-NC})\text{Cr}(\text{NO})(\text{CN})_4]^-$, 3, 778
 $[\text{CrF}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}_2(\mu\text{-NC})\text{CrNO}(\text{CN})_4]^-$, 3, 778
 $\text{Cr}_2\text{C}_{12}\text{H}_{18}\text{N}_6\text{S}_{12}$
 $\text{Cr}_2(\text{S}_2\text{CNHCN}_2\text{CH}_2\text{NHCS}_2)_3$, 3, 885
 $\text{Cr}_2\text{C}_{12}\text{H}_{20}\text{FN}_{10}$
 $[\text{CrF}(\text{pn})_2(\mu\text{-NC})\text{Cr}(\text{CN})_5]^-$, 3, 778
 $\text{Cr}_2\text{C}_{12}\text{H}_{36}\text{N}_6$
 $\text{Cr}_2(\text{NMe}_2)_6$, 3, 835
 $\text{Cr}_2\text{C}_{12}\text{H}_{36}\text{N}_6\text{O}_4$
 $[\{\text{Cr}(\mu\text{-OH})(1,4,7\text{-triazacyclononane})(\text{H}_2\text{O})\}_2]^{4+}$, 3, 924
 $\text{Cr}_2\text{C}_{12}\text{H}_{39}\text{N}_6\text{O}_6$
 $[\text{Cr}_2(\text{OCH}_2\text{CH}_2\text{NH}_2)_3(\text{HOCH}_2\text{CH}_2\text{NH}_2)_3]^{3+}$, 3, 897
 $\text{Cr}_2\text{C}_{12}\text{H}_{42}$
 $[\text{Cr}_2(\text{OH})_2\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2)_2\}_2]^{4+}$, 3, 810
 $\text{Cr}_2\text{C}_{12}\text{H}_{42}\text{N}_8\text{O}_2$
 $[\{\text{Cr}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}_2\}_2(\mu\text{-OH})_2]^{4+}$, 3, 800
 $\text{Cr}_2\text{C}_{13}\text{H}_{32}\text{N}_6\text{O}_5$
 $[\text{Cr}_2(\mu\text{-OH})_2(\mu\text{-CO}_3)\{1,4,7\text{-triazacyclononane}\}_2]^{2+}$, 3, 924
 $\text{Cr}_2\text{C}_{14}\text{H}_{14}\text{N}_2\text{O}_8$
 $\text{Cr}_2(\text{O}_2\text{CH})_4(\text{py})_2$, 3, 746
 $\text{Cr}_2\text{C}_{14}\text{H}_{20}\text{N}_2\text{O}_3\text{Se}$
 $\{\text{CrCp}(\text{NO})\}_2(\mu\text{-SeBu})(\mu\text{-OH})$, 2, 663
 $\text{Cr}_2\text{C}_{14}\text{H}_{20}\text{N}_2\text{O}_8\text{S}_2$
 $[\text{Cr}_2(\text{O}_2\text{CEt})_4(\text{NCS})_2]^{2-}$, 3, 742, 751
 $\text{Cr}_2\text{C}_{16}\text{H}_{20}\text{F}_{12}\text{O}_{10}$
 $\text{Cr}_2(\text{O}_2\text{CCF}_3)_4(\text{OEt})_2$, 3, 741, 746, 749
 $\text{Cr}_2\text{C}_{16}\text{H}_{30}\text{N}_4\text{Si}_2$
 $\{\text{CrCp}(\text{NH})(\text{NSiMe}_2)\}_2$, 3, 945
 $\text{Cr}_2\text{C}_{16}\text{H}_{32}$
 $[\text{Cr}_2(\text{C}_4\text{H}_8)_4]^{4-}$, 3, 744
 $\text{Cr}_2\text{C}_{16}\text{H}_{40}\text{Br}_6\text{S}_4$
 $\{\text{CrBr}_3(\text{SEt}_2)_2\}_2$, 3, 881
 $\text{Cr}_2\text{C}_{16}\text{H}_{40}\text{P}_4$
 $\text{Cr}_2\{(\text{CH}_2)_2\text{PMe}_2\}_4$, 3, 744, 749
 $\text{Cr}_2\text{C}_{18}\text{H}_{16}\text{N}_2\text{O}_8$
 $[\text{Cr}_2(3\text{-O}_2\text{C-2-OC}_6\text{H}_5\text{CH}=\text{NCH}_2)_2(\text{H}_2\text{O})_2]^+$, 3, 896
 $\text{Cr}_2\text{C}_{18}\text{H}_{18}\text{O}_{10}\text{P}_2$
 $\{\text{Cr}(\text{CO})_5\}_2(\text{Bu}^i\text{P}=\text{P}^i\text{Bu}^i)$, 2, 1045
 $\text{Cr}_2\text{C}_{18}\text{H}_{22}\text{N}_2\text{O}_8$
 $\text{Cr}_2(\text{OAc})_4(\text{py})_2$, 3, 741
 $\text{Cr}_2\text{C}_{18}\text{H}_{28}\text{O}_2$
 $\{\text{CrCp}(\text{OBu}^i)\}_2$, 3, 737
 $\text{Cr}_2\text{C}_{18}\text{H}_{42}\text{N}_2\text{O}_8$
 $\text{Cr}_2(\text{NO})_2(\text{OPr}^i)_6$, 2, 356; 3, 830
 $\text{Cr}_2\text{C}_{20}\text{H}_{12}\text{Cl}_4\text{N}_4\text{O}_4$
 $\text{Cr}_2(\text{N}=\text{CClCH}=\text{CHCH}=\text{CO})_4$, 3, 743
 $\text{Cr}_2\text{C}_{20}\text{H}_{18}\text{N}_4\text{O}_4$
 $\{\text{Cr}(\text{OH})(\text{O})(\text{bipy})\}_2]^{3+}$, 3, 819
 $\text{Cr}_2\text{C}_{20}\text{H}_{20}\text{Cl}_6\text{N}_4$
 $\text{Cr}_2\text{Cl}_6(\text{py})_4$, 3, 815
 $\text{Cr}_2\text{C}_{20}\text{H}_{30}\text{P}_5$
 $\{\text{Cr}(\text{C}_5\text{Me}_5)\}_2(\mu\text{-}\eta^5\text{-P}_5)$, 2, 1061
 $\text{Cr}_2\text{C}_{20}\text{H}_{36}\text{O}_8$
 $\text{Cr}_2(\text{O}_2\text{CBu}^i)_4$, 3, 741, 746, 748
 $\text{Cr}_2\text{C}_{20}\text{H}_{40}\text{N}_4\text{O}_8$
 $\text{Cr}_2(\text{O}_2\text{CNEt}_2)_4$, 2, 181
 $\text{Cr}_2\text{C}_{20}\text{H}_{40}\text{N}_4\text{S}_8$
 $\{\text{Cr}(\text{S}_2\text{CNEt}_2)_2\}_2$, 3, 773
 $\text{Cr}_2\text{C}_{22}\text{H}_{20}\text{N}_2\text{O}_2\text{Se}_2$
 $\{\text{CrCp}(\text{NO})\}_2(\mu\text{-SePh})_2$, 2, 663
 $\text{Cr}_2\text{C}_{22}\text{H}_{30}\text{N}_2\text{O}_4$
 $\text{Cr}_2(\text{OAc})_2(2\text{-Me}_2\text{NC}_6\text{H}_4\text{CH}_2)_2$, 3, 745
 $\text{Cr}_2\text{C}_{22}\text{H}_{34}\text{O}_{10}$
 $\{\text{Cr}(\text{acac})_2\}_2(\mu\text{-OMe})_2$, 3, 862
 $\text{Cr}_2\text{C}_{22}\text{H}_{62}\text{P}_2\text{Si}_4$
 $\text{Cr}_2(\text{CH}_2\text{SiMe}_3)_4(\text{PMe}_3)_2$, 3, 744
 $\text{Cr}_2\text{C}_{24}\text{H}_{16}\text{Br}_2\text{O}_4$
 $[\text{Cr}_2(2\text{-OC}_6\text{H}_4)_4\text{Br}_2]^{6-}$, 3, 744
 $\text{Cr}_2\text{C}_{24}\text{H}_{18}\text{N}_4\text{O}_4$
 $[\{\text{Cr}(\text{OH})(\text{O})(\text{phen})\}_2]^{3+}$, 3, 819
 $\text{Cr}_2\text{C}_{24}\text{H}_{18}\text{N}_4\text{O}_{10}$
 $\text{Cr}_2(4\text{-pyCO}_2)_4(\text{OH})_2$, 3, 899
 $\text{Cr}_2\text{C}_{24}\text{H}_{20}\text{F}_4\text{N}_4\text{O}_5$
 $\text{Cr}_2(\text{N}=\text{CFCH}=\text{CHCH}=\text{CO})_4(\text{THF})$, 3, 743
 $\text{Cr}_2\text{C}_{24}\text{H}_{24}\text{N}_4\text{O}_4$
 $\text{Cr}_2(\text{N}=\text{CMeCH}=\text{CHCH}=\text{CO})_4$, 3, 743, 747, 749–751
 $\text{Cr}_2\text{C}_{24}\text{H}_{28}\text{N}_8$
 $\text{Cr}_2(\text{N}=\text{CMeCH}=\text{CHCH}=\text{CNH})_4$, 3, 734, 742
 $\text{Cr}_2\text{C}_{24}\text{H}_{28}\text{N}_6\text{O}_4$
 $\text{Cr}_2(\text{N}=\text{CMeN}=\text{CMeCH}=\text{CO})_4$, 3, 743, 747
 $\text{Cr}_2\text{C}_{24}\text{H}_{32}\text{O}_6$
 $\text{Cr}_2(\text{OAc})_2(2\text{-Bu}^i\text{OC}_6\text{H}_4)_2$, 3, 745
 $\text{Cr}_2\text{C}_{24}\text{H}_{34}\text{N}_6\text{O}_2$
 $[\{\text{Cr}(2\text{-pyCH}_2\text{NH}_2)_2\}_2(\mu\text{-OH})_2]^{4+}$, 3, 805
 $\text{Cr}_2\text{C}_{24}\text{H}_{42}\text{N}_6\text{S}_{12}$
 $\text{Cr}_2\{\text{S}_2\text{CNH}(\text{CH}_2)_6\text{NHCS}_2\}_3$, 3, 885
 $\text{Cr}_2\text{C}_{24}\text{H}_{60}\text{Cl}_6\text{P}_4$
 $\{\text{CrCl}_3(\text{PEt}_3)_2\}_2$, 3, 853
 $\text{Cr}_2\text{C}_{24}\text{H}_{60}\text{N}_6$
 $\text{Cr}_2(\text{NEt}_2)_6$, 3, 835, 931
 $\text{Cr}_2\text{C}_{28}\text{H}_{28}\text{O}_4$
 $\text{Cr}_2(2\text{-MeOC}_6\text{H}_4)_4$, 3, 747
 $\text{Cr}_2\text{C}_{28}\text{H}_{38}\text{N}_8\text{O}_2$
 $[\{\text{Cr}(\text{OH})\}_2\{2\text{-pyCH}_2\text{NHCH}_2\}_2]^{4+}$, 3, 812
 $\text{Cr}_2\text{C}_{28}\text{H}_{40}\text{N}_8\text{O}_2$
 $[\{\text{Cr}(2\text{-pyCHMeNH}_2)_2\}_2(\mu\text{-O})_2]^{2+}$, 3, 806
 $\text{Cr}_2\text{C}_{28}\text{H}_{41}\text{N}_8\text{O}_2$
 $[\{\text{Cr}(2\text{-pyCHMeNH}_2)_2\}_2(\mu\text{-O})(\mu\text{-OH})]^{3+}$, 3, 805
 $\text{Cr}_2\text{C}_{28}\text{H}_{42}\text{N}_8\text{O}_2$
 $[\{\text{Cr}(2\text{-pyCHMeNH}_2)_2(\text{OH})\}_2]^{4+}$, 3, 805
 $\text{Cr}_2\text{C}_{28}\text{H}_{60}\text{N}_6\text{O}_8$

- Cr₂(NEt₂)₂(O₂CNEt₂)₄, **2**, 181; **3**, 931
 Cr₂C₂₈H₆₂N₆O₈
 Cr₂(O₂CNEt₂)₄(NEt₂H)₂, **3**, 742, 931
 Cr₂C₃₀H₄₂N₈O₂
 [{Cr(OH)(2-pyCH₂NHCHMeCH₂NHCH₂py-2)]₂]⁴⁺,
3, 814
 [{Cr(OH){((2-pyCH₂NHCH₂)₂CH₂)}₂]⁴⁺, **3**, 814
 Cr₂C₃₂H₂₈N₄O₅
 {Cr(salen)}₂O, **3**, 894
 Cr₂C₃₂H₂₈N₁₂S₈
 [{Cr(NCS)₄(PhNH₂)₂]₂]², **3**, 789
 Cr₂C₃₂H₃₂N₄O₄
 Cr₂(PhNCOMe)₄, **3**, 743
 Cr₂C₃₂H₃₆O₄
 Cr₂(2-MeO-5-MeC₆H₃)₄, **3**, 744, 749
 Cr₂C₃₂H₃₆O₈
 Cr₂{2,6-(MeO)₂C₆H₃]₄, **3**, 744
 Cr₂C₃₄H₃₆Cl₄N₄P₂
 Cr₂Cl₄(dppe)(MeCN)₄, **3**, 733
 Cr₂C₃₆H₄₄N₄
 Cr₂(MeNCPhNMe)₄, **2**, 276
 Cr₂C₃₆H₄₄N₈
 Cr₂{MeNC(Ph)NMe}₄, **2**, 198; **3**, 744
 Cr₂C₃₆H₄₄O₁₂
 Cr₂{2,4,6-(MeO)₃C₆H₃]₄, **3**, 744
 Cr₂C₃₈H₃₀N₄
 Cr₂{PhC(NPh)₂]₂, **3**, 747
 Cr₂C₄₀H₃₂N₈O₂
 [{CrO(bipy)₂]₂]²⁺, **3**, 819
 Cr₂C₄₀H₃₄N₈O₂
 [{Cr(OH)(bipy)₂]₂]⁴⁺, **3**, 818, 819
 Cr₂C₄₀H₃₈N₈O₄
 [{Cr(bipy)₂]₂(μ-H₃O₂)₂]⁴⁺, **2**, 305
 Cr₂C₄₀H₄₄N₈O₄
 [{Cr(H₃O)₂(bipy)₂]₂]⁴⁺, **3**, 819
 Cr₂C₄₀H₄₈N₄O₄
 Cr₂(2,6-Me₂C₆H₃NCOMe)₄, **3**, 743
 Cr₂C₄₂H₃₂O₁₂
 Cr₂(O₂CPh)₄(PhCO₂H)₂, **3**, 741, 748
 Cr₂C₄₂H₅₂Cl₄N₄O₄
 Cr₂(2,6-Me₂C₆H₃NCOMe)₄(CH₂Cl₂)₂, **3**, 743
 Cr₂C₄₄H₃₄N₈O₂
 [{Cr(OH)(bipy)(phen)]₂]⁴⁺, **3**, 818
 Cr₂C₄₄H₄₈N₁₀OS₂
 [{Cr(NCS){(2-pyCH₂CH₂)₃N}₂O]₂]²⁺, **3**, 822
 Cr₂C₄₄H₄₈O₁₂P₂
 {Cr(acac)₂]₂(μ-O₂PPh)₂, **3**, 862
 Cr₂C₄₄H₅₆N₄O₅
 Cr₂(2,6-Me₂C₆H₃NCOMe)₄(THF), **3**, 743
 Cr₂C₄₄H₆₀N₈O₅
 Cr₂(4-Me₂NC₆H₄NCOMe)₄(THF), **3**, 743
 Cr₂C₄₈H₃₂N₈O₂
 [{CrO(phen)₂]₂]²⁺, **3**, 819
 Cr₂C₄₈H₃₄N₈O₂
 [{Cr(OH)(phen)₂]₂]⁴⁺, **3**, 818, 819
 Cr₂C₄₈H₄₀N₁₂
 Cr₂(PhNNNPh)₄, **2**, 198; **3**, 744, 747, 845
 Cr₂C₄₈H₆₄N₄O₆
 Cr₂(2,6-Me₂C₆H₃NCOMe)₄(THF)₂, **3**, 743
 Cr₂C₄₈H₁₀₈Cl₆P₄
 [CrCl₃(PBu₃)₂]₂, **3**, 853
 Cr₂C₅₀H₅₈N₆O₄
 Cr₂(2,6-Me₂C₆H₃NCOMe)₄(py)₂, **3**, 743
 Cr₂C₅₂H₃₆O₈
 Cr₂(2-PhC₆H₄CO₂)₄, **3**, 748
 Cr₂C₅₂H₄₀Cl₈N₈O₈
 {Cr{(3,5-Cl₂-2-OC₆H₂CONHCH₂)₂}(py)₂]₂, **3**, 900
 Cr₂C₆₀H₅₂O₁₀
 Cr₂(2-PhC₆H₄CO₂)₄(THF)₂, **3**, 742
 Cr₂C₆₀H₆₀N₈O₆
 Cr₂{PhNC(O)NHPh}₄(THF)₂, **3**, 743
 Cr₂C₆₄H₂₈N₁₆O₂₇S₈
 Cr(OH){(O₃S)₄phthalocyanine}(μ-OH)Cr-
 {(O₃S)₄phthalocyanine}(H₂O), **3**, 926
 Cr₂C₆₄H₃₂N₁₆O₂
 {Cr(phthalocyanine)(μ-O)}₂, **3**, 925, 926
 Cr₂C₆₄H₃₆N₁₆O₃
 {Cr(phthalocyanine)(H₂O)}₂(μ-O), **3**, 926
 Cr₂C₆₄H₃₇N₁₇O₂
 Cr(NH₃)(phthalocyanine)(μ-OH)Cr(phthalocyanine)-
 (OH), **3**, 926
 Cr₂C₆₈H₅₆O₁₂
 Cr₂(9-anthracenecarboxylate)₄(DME)₂, **3**, 741, 748
 Cr₂C₈₈H₅₆N₈O
 {Cr(tetraphenylporphyrin)}₂O, **3**, 913, 917
 Cr₂C₁₀₄H₉₆N₂P₈
 {Cr(dppe)₂]₂N₂, **3**, 713
 Cr₂CcO₈
 Ce(CrO₄)₂, **3**, 943
 Cr₂Cl₉
 [Cr₂Cl₉]³⁻, **2**, 684; **3**, 890
 Cr₂CoS₄
 CoCr₂S₄, **3**, 883
 Cr₂CuH₄O₉
 Cu(OH₂)₂(O₂Cr₂O₅), **2**, 431
 Cr₂CuS₄
 CuCr₂S₄, **3**, 883
 Cr₂F₃N
 Cr₂NF₃, **3**, 755
 Cr₂F₄O₆S
 (CrO₂F₂)₂·SO₂, **3**, 939
 Cr₂F₅
 Cr₂F₅, **3**, 757, 762
 Cr₂FeC₁₈H₈O₁₀P₂
 Fe(PCH=CHCH=CH)₂{Cr(CO)₅]₂, **2**, 1044
 Cr₂FeH₃O₉
 [Fe(O₂CrO₂)₂(OH₂)]⁻, **2**, 426
 Cr₂FeS₄
 FeCr₂S₄, **3**, 883
 Cr₂Fe₃C₁₂N₁₂
 Fe₃[Cr(CN)₆]₂, **3**, 774
 Cr₂HO₇
 [Cr₂HO₇]⁻, **3**, 944; **6**, 5
 Cr₂H₄O₁₈S₄
 [Cr₂(SO₄)₄(H₂O)₂]⁴⁻, **3**, 749, 751
 Cr₂H₁₃N₄O₄
 [Cr(CrO₄)(NH₃)₄]⁺, **3**, 943
 Cr₂H₁₅N₅O₄
 [Cr(CrO₄)(NH₃)₅]⁺, **3**, 943
 Cr₂H₁₇O₁₃S
 [{Cr(H₂O)₄]₂(OH)(SO₄)]³⁺, **2**, 298
 Cr₂H₁₈O₁₀
 [{Cr(OH)(H₂O)₄]₂]⁴⁺, **3**, 826, 857
 Cr₂H₁₈O₁₄S
 [{Cr(H₂O)₄(SO₄)]OCr(H₂O)₅]²⁺, **6**, 832
 Cr₂H₂₀O₁₀S₂
 [{Cr(H₂O)₅]₂(μ-S₂)]⁴⁺, **3**, 877, 882
 Cr₂H₂₀O₁₁
 [{Cr(H₂O)₅]₂(μ-O)]⁴⁺, **2**, 301
 [{Cr(H₂O)₅]₂(μ-O)]⁵⁺, **3**, 859
 Cr₂H₂₀O₂₂
 [{Cr(H₂O)₅]₂(μ-O₂)]⁴⁺, **3**, 860
 Cr₂H₂₁O₁₁
 [{Cr(H₂O)₅]₂(μ-OH)]⁵⁺, **2**, 298; **3**, 857
 Cr₂H₂₂N₆O₄
 [{Cr(NH₃)₃(OH)]₂(μ-OH)₂]²⁺, **3**, 785
 Cr₂H₂₃N₆O₄
 [Cr(NH₃)₃(H₂O)(μ-OH)₂Cr(NH₃)₃(OH)]³⁺, **3**, 785
 Cr₂H₂₆N₈O₂
 [{Cr(NH₃)₄]₂(μ-OH)₂]⁴⁺, **3**, 784, 799
 Cr₂H₂₇N₈O₂
 [{Cr(NH₃)₃]₂(μ-OH)(μ-OH₂)]⁵⁺, **3**, 786
 Cr₂H₂₇N₈O₃
 [{Cr(NH₃)₄(OH)]₂(μ-OH)]²⁺, **3**, 784
 Cr₂H₂₈ClN₉O

- $[\text{Cr}(\text{NH}_3)_5(\mu\text{-OH})\text{Cr}(\text{NH}_3)_4\text{Cl}]^{4+}$, 3, 784
 $\text{Cr}_2\text{H}_{28}\text{N}_8\text{O}_3$
 $[\text{Cr}(\text{NH}_3)_4(\text{H}_2\text{O})(\mu\text{-OH})\text{Cr}(\text{NH}_3)_4(\text{OH})]^{4+}$, 3, 784, 786
 $\text{Cr}_2\text{H}_{29}\text{N}_8\text{O}_3$
 $[\{\text{Cr}(\text{NH}_3)_4(\text{H}_2\text{O})\}_2(\mu\text{-OH})]^{5-}$, 3, 784
 $\text{Cr}_2\text{H}_{29}\text{N}_9\text{O}_2$
 $[\text{Cr}(\text{NH}_3)_5(\mu\text{-OH})\text{Cr}(\text{NH}_3)_4(\text{OH})]^{4+}$, 3, 784
 $\text{Cr}_2\text{H}_{30}\text{N}_9\text{O}_2$
 $[\text{Cr}(\text{NH}_3)_5(\mu\text{-OH})\text{Cr}(\text{NH}_3)_4(\text{H}_2\text{O})]^{5+}$, 3, 784
 $\text{Cr}_2\text{H}_{30}\text{N}_{10}\text{O}$
 $[\{\text{Cr}(\text{NH}_3)_5\}_2(\mu\text{-O})]^{4+}$, 2, 301; 3, 784
 $\text{Cr}_2\text{H}_{31}\text{N}_{10}\text{O}$
 $[\{\text{Cr}(\text{NH}_3)_5\}_2(\mu\text{-OH})]^{5+}$, 2, 298; 3, 784
 $\text{Cr}_2\text{H}_{52}\text{H}_{36}\text{O}_8$
 $\text{Cr}_2(2\text{-PhC}_6\text{H}_4\text{CO}_2)_4$, 3, 742
 $\text{Cr}_2\text{Li}_4\text{C}_{24}\text{H}_{56}\text{O}_4$
 $\{\text{Li}_2\text{CrMe}_4(\text{THF})_2\}_2$, 3, 744
 $\text{Cr}_2\text{Li}_4\text{C}_{32}\text{H}_{72}\text{O}_4$
 $\{\text{Li}_2\text{Cr}(\text{C}_4\text{H}_8)_2(\text{Et}_2\text{O})_2\}_2$, 3, 744
 $\text{Cr}_2\text{Mg}_4\text{C}_{20}\text{H}_{40}\text{Cl}_4\text{N}_2\text{O}_5$
 $\text{Cr}_2\text{N}_2\text{Mg}_4\text{Cl}_4(\text{THF})_5$, 3, 713
 Cr_2MnS_4
 MnCr_2S_4 , 3, 883
 $\text{Cr}_2\text{N}_{24}\text{N}_6\text{O}_4$
 $[\{\text{Cr}(\text{NH}_3)_3(\text{H}_2\text{O})\}_2(\mu\text{-OH})_2]^{4+}$, 3, 785
 Cr_2O_2
 $[\text{CrO}_2\text{Cr}]^{4+}$, 3, 860
 Cr_2O_3
 Cr_2O_3 , 3, 859
 Cr_2O_4
 $[\text{Cr}_2\text{O}_4]^{2-}$, 3, 936; 6, 1014
 $[\text{Cr}_2\text{O}_4]^{3-}$, 3, 859
 Cr_2O_5
 Cr_2O_5 , 3, 945
 Cr_2O_7
 $[\text{Cr}_2\text{O}_7]^{2-}$, 1, 553; 2, 301, 413; 3, 859, 937, 941–943, 1024; 6, 36, 351, 1014
 Cr_2O_8
 $[(\text{CrO}_4)_2]^{3-}$, 3, 936
 Cr_2O_{10}
 $[\text{Cr}_2\text{O}_{10}]^{14-}$, 3, 859
 $\text{Cr}_2\text{O}_{10}\text{P}$
 $[(\text{CrO}_4)_2\text{PO}_2]^{2-}$, 3, 942
 Cr_2O_{12}
 $[\text{Cr}_2\text{O}_2(\text{O}_2)_5]^{2-}$, 3, 946
 $\text{Cr}_2\text{PdC}_{30}\text{H}_{20}\text{N}_2\text{O}_6$
 $\text{Pd}\{\text{CrCp}(\text{CO})_3\}_2(\text{NCPH})_2$, 5, 1108
 Cr_2S_2
 $[\text{Cr}_2(\text{S}_2)]^{4+}$, 2, 539
 Cr_2S_3
 Cr_2S_3 , 3, 882
 Cr_2Se_3
 Cr_2Se_3 , 3, 889
 $\text{Cr}_2\text{Si}_4\text{C}_{22}\text{H}_{46}\text{N}_4$
 $\{\text{Cr}(\text{=NSiMe}_3)\text{Cp}\}_2(\mu\text{-NSiMe}_3)_2$, 3, 945
 Cr_2Te_3
 Cr_2Te_3 , 3, 889
 $\text{Cr}_3\text{C}_6\text{H}_{10}\text{O}_{14}$
 $\text{Cr}_3(\text{O}_2\text{CH})_6(\text{H}_2\text{O})_2$, 3, 742, 746, 762
 $\text{Cr}_3\text{C}_{10}\text{H}_{44}\text{N}_{10}\text{O}_4$
 $[\text{Cr}_3(\text{OH})_4(\text{en})_5]^{5+}$, 3, 800
 $\text{Cr}_3\text{C}_{12}\text{H}_{18}\text{O}_{13}$
 $[\text{Cr}_3(\text{OAc})_6\text{O}]^+$, 1, 272
 $\text{Cr}_3\text{C}_{12}\text{H}_{22}\text{O}_{15}$
 $\text{Cr}_3(\text{OAc})_6(\text{OH})_2(\text{H}_2\text{O})$, 3, 869
 $\text{Cr}_3\text{C}_{12}\text{H}_{24}\text{O}_{15}$
 $[\text{Cr}_3(\text{OAc})_6(\text{H}_2\text{O})_3]^-$, 3, 869
 $\text{Cr}_3\text{C}_{12}\text{H}_{24}\text{O}_{16}$
 $[\text{Cr}_3\text{O}(\text{OAc})_6(\text{OH}_2)_3]^+$, 1, 145; 2, 441
 $\text{Cr}_3\text{C}_{18}\text{H}_{50}\text{N}_9\text{O}_5$
 $[\text{Cr}_3(\mu\text{-OH})_4(\text{OH})(1,4,7\text{-triazacyclononane})_3]^{4+}$, 3, 924
 $\text{Cr}_3\text{C}_{22}\text{H}_{10}\text{F}_{18}\text{O}_{12}$
 $\text{Cr}_3\text{Cp}_2(\text{O}_2\text{CCF}_3)_6$, 3, 752, 762
 $\text{Cr}_3\text{C}_{22}\text{H}_{27}\text{O}_{10}\text{P}_3$
 $\text{Cr}_3(\text{CO})_{10}(\text{PBu}^t)(\text{Bu}^t\text{P}=\text{PBu}^t)$, 2, 1046
 $\text{Cr}_3\text{C}_{24}\text{H}_{32}\text{N}_2\text{O}_{15}$
 $[\text{Cr}_3\text{O}(\text{AcO})_6(\text{py})_2(\text{AcOH})]^+$, 3, 935
 $\text{Cr}_3\text{C}_{27}\text{H}_{21}\text{F}_{12}\text{N}_3\text{O}_{13}$
 $\text{Cr}_3\text{O}(\text{O}_2\text{CCF}_2)_6(\text{py})_3$, 1, 145
 $\text{Cr}_3\text{C}_{30}\text{H}_{18}\text{F}_{12}\text{N}_6\text{O}_{13}$
 $\text{Cr}_3\text{O}(\text{O}_2\text{CCF}_2\text{H})_6(4\text{-CNpy})_3$, 3, 746
 $\text{Cr}_3\text{C}_{31}\text{H}_{31}\text{F}_{12}\text{N}_3\text{O}_{14}$
 $\text{Cr}_3\text{O}(\text{O}_2\text{CCF}_2\text{H})_6(\text{py})_3(\text{Et}_2\text{O})$, 3, 746
 $\text{Cr}_3\text{Cl}_{10}$
 $[\text{Cr}_3\text{Cl}_{10}]^{4-}$, 3, 763
 $\text{Cr}_3\text{Cl}_{12}$
 $[\text{Cr}_3\text{Cl}_{12}]^{6-}$, 3, 762
 $\text{Cr}_3\text{FeC}_{20}\text{H}_{24}\text{O}_2\text{S}_4$
 $\text{Cr}_3\text{FeCp}_3\text{S}_4(\text{O}_2\text{CBu})$, 1, 154
 $\text{Cr}_3\text{H}_{22}\text{O}_{13}$
 $[\text{Cr}_3(\text{OH})_4(\text{H}_2\text{O})_9]^{5+}$, 3, 857
 $\text{Cr}_3\text{H}_{34}\text{N}_{10}\text{O}_4$
 $[\text{Cr}_3(\text{OH})_4(\text{NH}_3)_{10}]^{5+}$, 3, 785
 Cr_3O_4
 $[\text{CrO}_2\text{CrO}_2\text{Cr}]^{5+}$, 3, 860
 Cr_3O_8
 $[\text{Cr}_3\text{O}_8]^-$, 3, 945
 Cr_3O_{10}
 $[\text{Cr}_3\text{O}_{10}]^{2-}$, 3, 941–943, 945, 1024; 6, 8
 Cr_3S_4
 Cr_3S_4 , 3, 882
 Cr_3Se_4
 Cr_3Se_4 , 3, 889
 Cr_3Te_4
 Cr_3Te_4 , 3, 889
 $\text{Cr}_3\text{W}_3\text{C}_{65}\text{H}_{119}\text{O}_{28}$
 $\text{W}_3\{\text{OCH}_2\text{Bu}^t\}_3\text{O}_3\text{Cr}_3(\text{O}_2\text{CBu}^t)_{12}$, 1, 157; 3, 994
 $\text{Cr}_4\text{C}_8\text{H}_{28}\text{Cl}_2\text{O}_8$
 $\{\text{Cr}(\text{OMe})\text{Cl}_2\}_4(\text{MeOH})_4$, 3, 860
 $\text{Cr}_4\text{C}_{12}\text{H}_{54}\text{N}_{12}\text{O}_6$
 $[\text{Cr}_4(\text{OH})_6(\text{en})_6]^{6+}$, 1, 272; 3, 801
 $\text{Cr}_4\text{C}_{20}\text{H}_{20}\text{O}_4$
 $\text{Cr}_4\text{Cp}_4\text{O}_4$, 1, 141, 154; 2, 304
 $\text{Cr}_4\text{C}_{24}\text{H}_{52}\text{N}_4\text{O}_{12}$
 $\text{Cr}_4(\text{OAc})_4(\text{OCH}_2\text{CH}_2\text{NMe}_2)_4$, 3, 745, 747
 $\text{Cr}_4\text{C}_{30}\text{H}_{24}\text{N}_3\text{O}_{18}$
 $\text{Cr}(\text{THF})_3\{\mu\text{-NC}\}\text{Cr}(\text{CO})_5\}_3$, 3, 777
 $\text{Cr}_4\text{C}_{40}\text{H}_{54}\text{N}_4\text{O}_5$
 $\text{Cr}_4\text{O}(2\text{-Me}_2\text{NCH}_2\text{C}_6\text{H}_4)_4(\text{OAc})_2$, 3, 745, 747
 $\text{Cr}_4\text{H}_2\text{O}_{28}\text{S}_7$
 $\text{Cr}_4\text{H}_2(\text{SO}_4)_7$, 3, 856
 $\text{Cr}_4\text{H}_4\text{O}_4$
 $[\text{Cr}_4(\text{OH})_4]^{8+}$, 2, 300
 $\text{Cr}_4\text{H}_{25}\text{O}_{16}$
 $[\text{Cr}_4\text{O}(\text{OH})_5(\text{H}_2\text{O})_{10}]^{5+}$, 3, 857
 $\text{Cr}_4\text{H}_{26}\text{O}_{16}$
 $[\text{Cr}_4(\text{OH})_6(\text{H}_2\text{O})_{10}]^{6+}$, 3, 858
 $\text{Cr}_4\text{H}_{28}\text{O}_{17}$
 $[\text{Cr}_4(\text{OH})_6(\text{H}_2\text{O})_{11}]^{6+}$, 3, 857
 $\text{Cr}_4\text{H}_{30}\text{O}_{18}$
 $[\text{Cr}_4(\text{OH})_6(\text{H}_2\text{O})_{12}]^{6+}$, 3, 858
 $\text{Cr}_4\text{H}_{42}\text{N}_{12}\text{O}_6$
 $[\text{Cr}_4(\text{OH})_6(\text{NH}_3)_{12}]^{6+}$, 1, 183; 3, 785
 $\text{Cr}_4\text{Li}_3\text{C}_{120}\text{H}_{180}\text{Cl}_3\text{O}_{12}$
 $\{\text{Cr}(1\text{-adamantyloxy})_3\}_4(\text{LiCl})_3$, 3, 930
 Cr_4O_{12}
 $[\text{Cr}(\text{CrO}_4)_3]^{3-}$, 6, 1015
 Cr_4O_{13}
 $[\text{Cr}_4\text{O}_{13}]^{2-}$, 3, 941–943, 945, 1024; 6, 8
 Cr_5O_{12}
 $\text{Cr}_2(\text{CrO}_4)_3$, 3, 945
 Cr_5O_{12} , 3, 945
 Cr_5S_6
 Cr_5S_6 , 3, 882
 Cr_5S_8
 Cr_5S_8 , 3, 882

- Cr₅Se₈
 Cr₅Se₈, 3, 889
 Cr₅Te₆
 Cr₅Te₆, 3, 889
 Cr₅Te₈
 Cr₅Te₈, 3, 889
 Cr₆C₁₂H₂₄O₃₀
 {Cr₂(O₂CH)₄(H₂O)₂}₃, 3, 746
 Cr₇Se₈
 Cr₇Se₈, 3, 889
 Cr₇Te₈
 Cr₇Te₈, 3, 889
 Cr₁₂H₂₀N₄O₂
 [Cr(H₂O)₂(2-pyCH₂NH₂)₂]³⁺, 3, 805
 CsCClS₂
 Cs(S₂CCl), 2, 591
 CsC₄H₉O
 CsOBu¹, 2, 348
 CsC₁₂H₂₄O₆
 [Cs([18]crown-6)]⁺, 2, 931; 3, 39
 CsC₁₄H₂₈O₇
 [Cs([21]crown-7)]⁺, 2, 931
 CsC₁₅H₁₂NO₅S
 Cs(SCN){PhCOCH₂OC(=CHOC)(CH₂OH)=
 CHCO}, 3, 15
 CsC₂₀H₂₄O₆
 [Cs(dibcnzo[18]crown-6)]⁺, 2, 931
 CsC₂₄H₄₈O₁₂
 [Cs(18-crown-6)]⁺, 3, 39
 CsC₂₅H₃₂NO₆S
 Cs(tetramethyldibenzo-18-crown-6)(NCS), 3, 38
 CsC₃₆H₇₂O₁₈
 [Cs₂(18-crown-6)]₃²⁺, 3, 39
 CsC₃₇H₄₂N₄O₆
 [Cs(spherand)]⁺, 3, 43
 CsC₄₀H₅₆O₁₂
 [Cs(nonactin)]⁺, 3, 65
 CsC₄₄H₆₄O₁₂
 [Cs(tetranactin)]¹, 3, 65
 CsEuF₃
 CsEuF₃, 3, 1112
 CsMgCl₃
 CsMgCl₃, 3, 891
 CsScCl₃
 CsScCl₃, 3, 1067
 CsYbF₃
 CsYbF₃, 3, 1112
 Cs₂C₂₆H₄₈N₂O₁₂S₂
 {Cs(18-crown-6)(SCN)}₂, 3, 38
 Cs₉C₁₆₈H₃₃₆O₈₄
 [Cs₉(18-crown-6)]₁₄⁹⁺, 3, 39
 Cu_{0.26}Mn_{0.87}PS₃
 Mn_{0.87}Cu_{0.26}PS₃, 5, 690
 CuAgC₃H₆N₅S₃
 Cu(NH₃)₂Ag(NCS)₃, 5, 656
 Cu(NH₃)₂Ag(SCN)₃, 5, 607, 663, 700
 CuAgC₁₂H₁₀N₄O₂
 [AgCu(2-pyCH=NO)₂]⁺, 5, 798
 CuAlCl₆H₆Cl₄
 CuAlCl₄(C₆H₆), 5, 570
 CuAsUO₆
 Cu(UO₂)(AsO₄), 5, 653
 CuAs₂BC₂₂H₂₈N₈
 Cu{B(NN=CHCH=CH)₄(diars)}₂, 2, 254; 5, 544
 CuAs₂Cl₂O₁₂
 Cu(ClO₂)₂(AsO₄)₂, 5, 716
 CuAs₄C₁₂H₃₆Cl₂O₁₂
 Cu(ClO₄)₂(OAsMe₃)₄, 2, 500
 CuAs₄C₂₀H₃₂
 [Cu(diars)₂]⁺, 5, 542, 583
 CuAs₄C₅₂H₅₂
 [Cu(AsMcPh₂)₄]⁺, 5, 537
 CuAs₄C₇₂H₆₀Cl₂O₁₂
 Cu(ClO₄)₂(OAsPh₃)₄, 2, 500
 CuAs₄C₇₂H₆₀O₄
 [Cu(OAsPh₃)₄]⁺, 5, 588, 589
 CuBC₄H₁₆F₄N₄
 [Cu(en)₂(F₂BF₂)]⁻, 5, 641, 698
 CuBC₁₀H₁₀N₆O
 Cu{HB(NN=CHCH=CH)₃}(CO), 5, 567, 583; 6, 395
 CuBC₁₁H₁₈F₂N₄O₂
 Cu{F₂B(ONCMeCMeNCH₂)₂CH₂}, 5, 542, 583
 CuBC₁₂H₁₆F₂N₄O₃
 Cu{F₂B(ONCMeCMeNCH₂)₂CH₂}(CO), 5, 549, 567,
 576, 583
 CuBC₁₄H₁₆N₂
 Cu(2,9-Me₂phen)(H₂BH₂), 5, 544
 CuBC₁₅H₂₂N₆O₂
 Cu{HB(NN=CMcCH=CMc)₃}(O₂), 5, 578, 717, 718
 CuBC₁₇H₂₆N₆
 Cu{HB(NN=CMcCH=CMc)₃}(C₂H₄), 5, 569, 583,
 718
 CuBC₂₀H₁₆F₄N₄
 [Cu(bipy)₂(F₂BF₂)]⁺, 5, 601, 609, 641, 741
 CuBC₂₁H₂₆N₂O₂S
 Cu{HB(NN=CMcCH=CMc)₃}(SC₆H₄NO₂), 5, 544
 [Cu{HB(NN=CMcCH=CMc)₃}(SC₆H₄NO₂)]⁻, 5,
 581
 CuBC₂₂H₃₂N₂O₂S₂
 Cu{HB(NN=CMcCH=CMc)₂}(SC₆H₄Me-4)
 {SCH₂CH(NH₂)CO₂Et}, 2, 255
 CuBC₃₆H₃₄P₂
 Cu(PPh₃)₂(H₂BH₂), 5, 546, 585
 CuBC₃₉H₄₃P₃
 Cu(PPh₃Me)₃(HBH₃), 5, 546, 585
 CuBC₅₄H₄₅F₄P₃
 Cu(PPh₃)₃(FBF₃), 5, 542, 584
 CuB₂C₄H₁₆F₈N₄
 Cu(en)₂(FBF₃)₂, 5, 688, 716, 741
 CuB₂C₁₁H₂₉N₅
 Cu(Me₅dien)(NCBH₃)₂, 5, 609
 CuB₂C₁₆H₂₄N₈
 Cu{Me₂B(NN=CHCH=CH)₂}, 2, 254
 CuB₂C₁₈H₂₀N₁₂
 Cu{HB(NN=CHCH=CH)₃}, 5, 601, 701, 706, 734
 CuB₃C₃₆H₃₈P₂
 Cu(H₂B₃H₆)(PPh₃)₂, 5, 544
 CuB₁₈C₄H₂₂
 [Cu(C₂B₉H₁₁)₂]⁻, 5, 747
 CuBaN₆O₁₂
 [BaCu(NO₂)₆]₂²⁻, 5, 702
 CuBrCl
 [CuBrCl]⁻, 5, 550
 CuBr₂
 [CuBr₂]⁻, 5, 537, 550, 575, 585
 CuBr₃
 [CuBr₃]⁻, 5, 643
 CuCF₃O₃S
 Cu(O₃SCF₃)₃, 5, 568
 CuCH₂O₃
 Cu(O₂CH)(OH), 5, 642
 CuCH₃ClO
 CuCl(OMe), 6, 395
 CuCH₃N₂
 Cu(CN)(NH₃), 5, 565
 CuCH₃N₃O₈
 Cu(ONO₂)₂(O₂NMe), 5, 649
 CuCH₄N₃
 Cu(CN)(N₂H₄), 5, 565
 CuCH₄O₃
 [Cu(CO)(OH₂)₂]⁺, 5, 566
 CuCH₅Cl₂N₃O
 Cu(H₂NCONHNH₂)Cl₂, 5, 644
 CuCH₆N₂O₃
 Cu(NH₃)₂(O₂CO), 5, 643
 CuCO

- [Cu(CO)]⁺, 5, 566
 CuC₂H₂Cl
 CuCl(HC≡CH), 5, 570
 CuC₂H₂Cl₂
 [CuCl₂(HC≡CH)]⁻, 5, 570
 CuC₂H₂O₄
 Cu(O₂CH)₂, 2, 437; 5, 617, 650, 716
 CuC₂H₂O₅
 Cu(C₂O₄)(H₂O), 5, 690
 CuC₂H₃BrN
 CuBr(NCMe), 5, 585
 CuC₂H₃Cl₂N₃
 CuCl₂(1,2,4-triazole), 5, 646
 CuC₂H₃IN
 CuI(CNMe), 5, 563, 585
 CuC₂H₃O₂
 CuOAc, 2, 437, 690, 710; 5, 564, 608, 662
 [Cu(OAc)]⁺, 5, 683
 CuC₂H₄ClN₂S₂
 CuCl(C₂N₂S₂H₄), 5, 563
 CuC₂H₅ClNS
 CuCl(MeC(S)NH₂), 2, 647
 CuC₂H₅ClN₃S₂
 Cu(H₂NCSNHCSNH₂)Cl, 5, 545
 CuC₂H₆
 [CuMe₂]⁻, 5, 550
 CuC₂H₆ClN₂
 CuCl(McNNMe), 5, 563
 CuC₂H₆Cl₂OS
 CuCl₂(DMSO), 5, 646
 CuC₂H₆IN₂
 CuI(MeNNMe), 5, 585
 CuC₂H₆N₂O₄
 Cu(C₂O₄)(NH₃)₂, 2, 445; 5, 640, 643
 CuC₂H₆N₄S₂
 Cu(NH₃)₂(NCS)₂, 5, 733, 741
 CuC₂H₆O₂
 Cu(OMe)₂, 2, 354
 CuC₂H₆O₆
 Cu(O₂CH)₂(OH₂)₂, 5, 642, 738
 CuC₂H₈Cl₂N₂
 Cu(en)Cl₂, 5, 642
 CuC₂H₈O₂
 [Cu(C₂H₄)(OH₂)₂]⁺, 5, 569
 CuC₂H₁₂N₂O₆S
 Cu(en)(OH₂)₂(O₂SO₂), 5, 641
 CuC₂H₁₂N₆S₂
 Cu(NH₃)₄(SCN)₂, 5, 620, 716, 734
 CuC₂N₂
 [Cu(CN)₂]⁻, 2, 10; 5, 536, 537, 563, 582; 6, 9
 CuC₂O₄
 Cu(C₂O₄), 2, 445
 CuC₂O₆
 [Cu(CO₃)₂]²⁻, 2, 447, 448; 5, 648; 6, 849, 851
 CuC₃F₃O₃
 Cu(O₂CCF₃)(CO), 5, 566
 CuC₃H₃O₆
 [Cu(O₂CH)₃]⁻, 5, 650
 CuC₃H₃NO₂S
 Cu{SCH₂CH(NH₂)CO₂}, 2, 749
 CuC₃H₃O₄S
 Cu(CO)(O₃SEt), 5, 566
 CuC₃H₆ClN₃S₃
 CuCl(C₂N₂S₂H₄)_{1.5}, 5, 563
 CuC₃H₈N₂O
 Cu(en)(CO), 5, 583
 [Cu(en)(CO)]⁺, 5, 566, 567
 CuC₃H₉O₃P
 [Cu{P(OMe)₃}]⁺, 6, 113
 CuC₃H₉PS
 [Cu(SPM₃)]⁺, 5, 548
 CuC₃H₁₅ClPS
 Cu(Me₃PS)Cl, 2, 642
 CuC₃H₁₆Cl₂N₆S₃
 Cu{SC(NHNH₂)₂}₃Cl₂, 2, 803
 CuC₃N₃
 [Cu(CN)₃]²⁻, 5, 545, 582; 6, 9, 13
 [Cu(CN)₃]³⁻, 5, 574
 CuC₄H₂O₅
 Cu(O₂CCOCH₂CO₂), 6, 455, 456
 CuC₄H₄N₄O₆
 Cu(N=CHCH=NCH=CH)(O₂NO)₂, 5, 640
 Cu(NO₃)₂(N=CHCH=NCH=CH), 2, 80
 CuC₄H₄O₁₀
 [Cu(C₂O₄)₂·2H₂O]²⁻, 2, 444
 CuC₄H₅NO₄
 [Cu{(O₂CCH₂)₂NH}]⁻, 5, 683
 CuC₄H₆Cl
 CuCl(MeC≡CMe), 5, 557
 CuC₄H₆Cl₂N₂
 CuCl₂(MeCN)₂, 5, 643
 CuC₄H₆N₄O₆
 Cu(O₂NO)₂(MeCN)₂, 2, 418; 5, 649
 CuC₄H₆O₄
 Cu(OAc)₂, 1, 271; 2, 440; 6, 847
 CuC₄H₆O₆
 Cu(O₂CCH₂OH), 2, 472
 CuC₄H₇N₂O₃
 [Cu(H₂NCH₂CONHCH₂CO₂)]⁺, 2, 760
 CuC₄H₈BrOS
 CuBr(SCH₂CH₂OCH₂CH₂), 5, 563
 CuC₄H₈Cl₂OS
 CuCl₂{OS(CH₂)₄}, 5, 646
 CuC₄H₈N₂O₄
 Cu(Gly-O)₂, 1, 13, 426, 468, 524; 5, 686
 Cu(H₂NCH₂CO₂)₂, 2, 753; 6, 207, 466, 468, 469
 CuC₄H₈N₆S₄
 Cu{SC(NH₂)=NC(NH₂)S}₂, 2, 640
 CuC₄H₈O₆
 Cu(O₂CCH₂CH₂CO₂)(OH₂)₂, 5, 643
 CuC₄H₈O₁₀
 [Cu(OH₂)₂(O₂CH)₄]²⁻, 5, 601
 CuC₄H₉N₇
 Cu(NH₃)₃(CN)₄, 5, 588
 CuC₄H₉O
 CuOBu^t, 2, 349
 CuC₄H₁₀ClS₂
 CuCl(S₂Et₂), 5, 563
 CuC₄H₁₀Cl₂N₂O₂
 CuCl₂(HCONHMe)₂, 2, 492
 CuC₄H₁₀IS₂
 CuI(S₂Et₂), 5, 563
 CuC₄H₁₀O₆
 Cu(OAc)₂(OH₂)₂, 5, 661
 CuC₄II₁₂Cl₂N₂S
 Cu{S(CH₃CH₂NH₂)₂}Cl₂, 2, 553
 CuC₄H₁₂Cl₂O₂S₂
 CuCl₂(DMSO)₂, 2, 489; 5, 640, 660
 CuC₄H₁₂N₁₀
 Cu{H₂NC(=NH)NC(=NH)NH₂}₂, 2, 284
 CuC₄H₁₃N₃
 [Cu(dien)]²⁺, 5, 683
 CuC₄H₁₃N₄O₃
 [Cu(dien)(O₂NO)]⁺, 5, 642
 CuC₄H₁₅N₃O
 [Cu(dien)(H₂O)]²⁺, 6, 213
 CuC₄H₁₆N₄
 [Cu(en)]₂²⁺, 2, 33, 902; 5, 537, 601, 686, 689, 690; 6, 113, 164
 CuC₄H₁₆N₆S₄
 [Cu(CH₄N₂S)₄]⁺, 5, 543
 CuC₄H₁₈ClN₄O
 Cu(en)₂(OH₂)Cl, 5, 601, 738
 [Cu(en)₂(OH₂)Cl]⁻, 2, 33
 CuC₄H₁₈N₄O
 [Cu(en)₂(OH₂)]²⁺, 5, 734, 738

- CuC₄H₁₉N₅
 [Cu(en)₂(NH₃)]²⁺, 5, 609
 CuC₄N₄
 [Cu(CN)₄]⁻, 5, 542
 [Cu(CN)₄]²⁻, 5, 729
 [Cu(CN)₄]³⁻, 2, 10; 5, 574, 582; 6, 822
 CuC₄O₄S₄
 [Cu(S₂C₂O₂)₂]⁻, 5, 748
 CuC₄O₈
 [Cu(C₂O₄)₂]²⁻, 2, 445; 5, 642, 649
 CuC₅H₅ClN
 CuCl(py), 5, 563, 583
 CuC₅H₆O₈
 Cu(OH₂)₃(C₅O₅), 5, 640
 CuC₅H₇NO₅
 Cu{O₂CC(Me)=NCH₂CO₂}(H₂O), 2, 752; 6, 210, 466
 CuC₅H₉N₂O₃
 [Cu{H₂NCH₂CONHCH(Me)CO₂}]⁺, 2, 760
 [Cu{H₂NCH₂CONHCH₂CH₂CO₂}]⁺, 2, 760
 CuC₅H₁₁N₂
 Cu(CN)(HNET₂), 5, 563, 583
 CuC₅H₁₂BrNO
 CuBr(OCH₂CH₂CH₂NMe₂), 5, 644
 CuC₅H₁₃N₃O
 [Cu(dien)(CO)]⁺, 5, 566, 567; 6, 395
 CuC₅H₁₄N₃O₂
 [Cu(dien)(O₂CH)]⁺, 5, 642, 700, 734
 CuC₅O₅
 Cu(C₅O₅), 2, 455
 CuC₆Br₂O₄
 Cu(C₆O₄Br₂), 5, 690
 CuC₆H₃ClN₂O₄
 Cu(O₂CC=NCH=CHN=CCO₂)HCl, 5, 643
 CuC₆H₄N₂O₄
 Cu(O₂CCH₂CN)₂, 5, 670, 673
 CuC₆H₅N₃O
 Cu(OH)(benzotriazole), 5, 646
 CuC₆H₅S
 (CuSPh)_∞, 1, 171
 CuC₆H₆ClN₃O
 Cu(4-pyCONHNH)Cl, 2, 799
 CuC₆H₆Cl₂N₂S₂
 Cu(SCH=NCH=CH)₂Cl₂, 5, 660
 CuC₆H₆NO₆
 [Cu{N(CH₂CO₂)₃}]⁻, 2, 789
 CuC₆H₆O₁₂
 [Cu(O₂CH)₆]⁴⁻, 5, 663, 700
 CuC₆H₇N₇
 Cu(3-Mepy)(N₃)₂, 5, 643
 CuC₆H₈Br₂N₂
 Cu(2-pyCH₂NH₂)Br₂, 5, 642
 CuC₆H₈ClNO
 {CuCl(py)(OMe)}_n, 6, 393
 CuC₆H₈Cl₂N₄
 Cu(HNCH=NCH=CH)₂Cl₂, 5, 641
 CuC₆H₈N₄
 [Cu(HNCH=NCH=CH)₂]⁺, 5, 550
 CuC₆H₈NO₅
 Cu{O₂CC(Me)=NCH₂CH₂CO₂}(H₂O), 2, 752
 CuC₆H₁₀N₃O₄
 [Cu{H₂N(CH₂CONH)₂CH₂CO₂}]⁺, 2, 761
 CuC₆H₁₂N₂O₄
 Cu{MeCH(NH₂)CO₂}₂, 2, 746
 Cu{L-MeCH(NH₂)CO₂}₂, 2, 753, 757
 CuC₆H₁₂N₂O₆
 Cu{L-HOCH₂CH(NH₂)CO₂}₂, 2, 744, 750
 Cu{O₂CCH(CH₂OH)NH₂}₂, 1, 426; 6, 207
 CuC₆H₁₂O₇
 Cu(O₂CCH₂OMe)₂(OH₂), 5, 705
 Cu{S-O₂CCH(OH)Me}{R-O₂CCH(OH)Me}(H₂O), 2, 473
 CuC₆H₁₃N₃O₄
 Cu(C₂O₄)(dien), 2, 47
 CuC₆H₁₃N₅S₂
 Cu(NCS)₂(dien), 2, 47
 CuC₆H₁₄Cl₂S₂
 CuCl₂(EtSCH₂CH₂SEt), 5, 643
 CuC₆H₁₄O₈
 Cu(O₂CCH₂OMe)₂(OH₂)₂, 5, 610, 617, 698, 701
 CuC₆H₁₅N₃O₄
 Cu(HCO₂)₂(dien), 2, 47
 CuC₆H₁₆N₄O₆
 Cu(TMEDA)(O₂NO)₂, 2, 423
 CuC₆H₁₆N₆S₂
 Cu(en)₂(SCN)₂, 5, 716, 734, 741
 CuC₆H₁₆N₈
 Cu(TMEDA)(N₃)₂, 5, 629
 CuC₆H₁₈N₂O₅S
 Cu(TMEDA)(OSO₃)(OH₂), 2, 424
 CuC₆H₁₈N₂S₂
 [Cu(H₂NCH₂CH₂SMe)₂]²⁺, 2, 553
 CuC₆H₁₈O₆
 [Cu(HOCH₂CH₂OH)₃]²⁺, 1, 66
 CuC₆H₂₀N₄
 [Cu{H₂N(CH₂)₃NH₂}]²⁺, 2, 45
 CuC₆H₂₀N₄O₄S
 Cu(pn)₂(OSO₃)₂, 2, 425
 CuC₆H₂₁N₅
 [Cu{N(CH₂CH₂NH₂)₃}(NH₃)]²⁺, 5, 607, 668, 678
 CuC₆H₂₄N₆
 [Cu(en)₃]²⁻, 1, 66; 2, 33; 5, 600, 617, 656, 663, 669, 690, 691, 698, 700–702, 704, 734
 CuC₇H₇Cl₃O₄
 Cu(acac)(O₂CCCl₃), 2, 380
 CuC₇H₈Cl₂N₂O
 CuCl₂{HN=C(OMe)py-2}, 1, 439; 2, 279
 CuC₇H₉IN₂
 CuI(2,6-Me₂py), 5, 585
 CuC₇H₉NO₂
 [Cu{2,6-py(COMe)₂}]²⁺, 5, 613
 CuC₇H₁₀Cl₂N₂
 Cu(2-pyCH₂CH₂NH₂)Cl₂, 5, 643
 CuC₇H₁₀N₄O₂
 Cu(DMG)(HNCH=NCH=CH), 5, 609
 CuC₇H₁₂N₂O₈
 Cu{HN(CH₂CO₂)₂}(H₂NCH₂CO₂Me), 6, 419
 CuC₇H₁₃N₂O₃S
 Cu{MeSCH₂CH₂CH(NHCOCH₂NH₂)CO₂}, 2, 763
 CuC₇H₁₄NOS
 Cu(OSCNPr₂), 2, 587
 CuC₇H₁₅N₂
 Cu(CN)(NEt₃), 5, 563
 CuC₇H₁₆N₃O₄
 [Cu{(H₂NCH₂CH₂NHCH₂CO₂)(H₂NCH₂CO₂Me)}]⁺, 6, 418, 419
 CuC₇H₁₈N₅S
 [Cu{(H₂NCH₂CH₂NHCH₂CH₂NHCH₂CH₂NH₂)-(NCS)}]⁺, 2, 54
 [Cu{(H₂NCH₂CH₂NHCH₂CH₂NHCH₂CH₂NH₂)-(SCN)}]⁺, 2, 54, 234
 [Cu{(H₂NCH₂CH₂NHCH₂)₂}(NCS)]⁺, 5, 609
 [Cu{(H₂NCH₂CH₂NHCH₂)₂}(SCN)]⁺, 5, 735, 741
 [Cu{N(CH₂CH₂NH₂)₃}(NCS)]⁺, 5, 609, 734, 735
 CuC₇H₁₉Br₂N₃
 Cu{H₂N(CH₂)₃NH(CH₂)₄NH₂}Br₂, 2, 47, 50
 CuC₇H₂₀N₄
 [Cu{(H₂NCH₂CH₂NHCH₂)₂CH₂}]⁺, 2, 54
 CuC₇H₂₀N₄O₂
 [Cu(dien)(H₂NCH₂CO₂Me)]²⁺, 6, 419
 CuC₇H₂₀N₅S
 [Cu(pn)₂(NCS)]⁺, 2, 234
 CuC₈H₈ClN₄S₂
 CuCl(C₈H₆N₄S₂), 5, 563
 CuC₈H₆N₆O₆
 Cu(2,2'-bipyrimidinyl)(μ-ONO₂)(O₂NO), 5, 735
 CuC₈H₈Cl

- CuCl(cot), 5, 570
 CuC₈H₈CIN₄O₂S₂
 CuCl(2-thiouracil)₂, 5, 548
 CuC₈H₈N₄
 [Cu(NCCH₂CH₂CN)₂]⁺, 5, 565
 CuC₈H₈N₆O₆
 Cu(N=CHCH=NCH=CH)₂(O₂NO)₂, 5, 604
 CuC₈H₁₀O₁₀
 Cu{S-O₂CCH₂CH(OH)CO₂H}₂, 2, 475
 CuC₈H₁₀O₁₂
 Cu(tartrate)₂, 5, 668
 CuC₈H₁₁IN
 CuI(2,4,6-Me₃py), 5, 563, 585
 CuC₈H₁₁NO₆
 Cu{EtO₂CCH₂N(CH₂CO₂)₂}₂, 6, 422
 CuC₈H₁₁N₄O₃
 [Cu{N=CHNHCH=CCH₂CH(NHCOCH₂NH₂-CO₂)₂}]⁺, 2, 760
 [Cu{N=CHNHCH=CCH₂CH(NH₂)CONHCH₂-CO₂}]⁺, 2, 760
 CuC₈H₁₂Cl₂N₂
 Cu(2-pyCH₂CH₂NHMc)Cl₂, 5, 641, 660
 CuC₈H₁₂Cl₂N₄O₃
 Cu(cafeine)(OH₂)Cl₂, 5, 614
 CuC₈H₁₂N₂O₆
 Cu(O₂CCHNHCH₂OCH₂)₂, 6, 207
 CuC₈H₁₂N₂S₄
 [Cu{S₂CN(CH₂)₃}₂]⁺, 5, 748
 CuC₈H₁₂N₄
 [Cu(NCMe)₄]⁺, 4, 174, 193; 5, 536, 537, 542, 574, 576, 583, 587
 [Cu(NCMe)₄]²⁺, 5, 537
 CuC₈H₁₂N₄O₄
 Cu(DMG)₂, 5, 628
 CuC₈H₁₂N₈O₄
 [Cu{NNHCHMeNHNCOCONNHCHMe-NHNCOCO}]⁻, 6, 181
 CuC₈H₁₂O₈
 [Cu(OAc)₄]²⁻, 5, 613, 656, 657, 663, 668, 676, 700, 716
 CuC₈H₁₄N₄O₄
 Cu(DMG)₂, 1, 525
 Cu(HDMG)₂, 5, 668
 CuC₈H₁₆N₂O₇
 Cu{HOCH₂CH(CO₂)NHCH₂CH₂NHCH(CO₂-CH₂OH)(H₂O), 2, 752
 CuC₈H₁₇N₅S₂
 Cu(NCS)₂{H₂N(CH₂)₃NH(CH₂)₃NH₂}₂, 2, 47
 CuC₈H₁₈O₆S₂
 Cu(EtSCH₂CO₂)₂(H₂O)₂, 2, 805
 CuC₈H₂₀BrN₂
 CuBr(Pr¹NHCH₂CH₂NHPr¹), 5, 547
 CuC₈H₂₀BrP₂
 CuBr(Et₂PPEt₂), 5, 563, 583, 585
 CuC₈H₂₀N₂O₂
 Cu{OCH₂C(NH₂)Me₂}₂, 2, 795
 CuC₈H₂₀N₃O₂
 [Cu(OAc){H₂N(CH₂)₃NH(CH₂)₃NH₂}]⁻, 2, 47
 CuC₈H₂₀N₄
 [Cu(NHCH₂CH₂NHCH₂CH₂NHCH₂CH₂-NHCH₂CH₂)₂]²⁺, 2, 912
 CuC₈H₂₀N₄S₄
 [Cu{MeC(S)NH₂}₄]⁺, 2, 647; 5, 542, 584
 CuC₈H₂₀O₄P₂
 Cu(O₂PET₂)₂, 5, 607, 651
 CuC₈H₂₀S₄
 [Cu(MeSCH₂CH₂SMe)₂]⁺, 5, 543, 591
 [Cu(MeSCH₂CH₂SMe)₂]²⁺, 5, 591
 [Cu(MeSCH₂CH₂SMe)₂]^{4/3+}, 5, 591
 CuC₈H₂₄O₄Se₄
 [Cu(OSeMe₂)₄]²⁺, 2, 490
 CuC₈H₂₆N₆
 [Cu(dien)]₂²⁺, 5, 601, 610, 617, 663, 675, 698, 700, 701, 707, 734
 CuC₈N₄S₄
 [Cu{S₂C₂(CN)₂}₂]⁻, 2, 617; 5, 748
 [Cu{S₂C₂(CN)₂}₂]²⁻, 2, 608
 CuC₈O₈S₄
 [Cu{S₂CC(CO₂)₂}₂]⁻, 5, 748
 CuC₉H₉NO₄
 Cu(2-OC₆H₄CH=NCH₂CO₂)(H₂O), 2, 752; 6, 211
 CuC₉H₉N₃O₂
 Cu(NCO)₂(2,4-lutidine), 2, 234
 CuC₉H₁₃N₂O₈
 [Cu{N(CH₂CO₂)₃}(H₂NCH₂CO₂Me)]⁻, 6, 418, 419
 CuC₉H₁₃N₄O₃
 [Cu{N=CHNHCH=CCH₂CH-(NHCOCH₂CH₂NH₂)CO₂}]⁺, 2, 760
 CuC₉H₁₆N₄O₆
 Cu{L-N=CHNHCH=CCH₂CH(NH₂)CO₂}{L-HOCH₂CH(NH₂)CO₂}(H₂O), 2, 744
 CuC₉H₁₈Br₂NS₂
 Cu(S₂CNBu¹)₂Br₂, 5, 748
 CuC₉H₁₈N₆S₃
 [Cu(HNCSNHCH₂CH₂)₃]⁺, 5, 584
 CuC₉H₂₀N₃O₄
 [Cu(H₂NCH₂CH₂NHCH₂CO₂){L-α-MeCH(NH₂)CO₂Et}]¹, 6, 418
 CuC₉H₂₁BrNS₃
 [Cu{N(CH₂CH₂SMe)₃}Br]⁺, 2, 553
 CuC₉H₂₂N₄
 [Cu(NHCH₂CH₂NHCH₂CH₂NHCH₂CH₂-NHCH₂CH₂CH₂)₂]²⁺, 2, 912
 CuC₉H₂₃N₃O₂
 [Cu(TMEDA)(H₂NCH₂CO₂Me)]²⁺, 6, 419
 CuC₉H₂₄N₄
 [Cu{H₂N(CH₂)₃NH(CH₂)₃NH(CH₂)₃NH₂}]²⁺, 2, 56
 CuC₉H₂₇Cl₃P₃S₃
 (Cu(SPM₃)Cl)₃, 5, 556
 CuC₉H₃₀N₆
 [Cu(pn)₃]²⁺, 5, 678
 CuC₁₀H₂F₁₂O₄
 Cu(hfacac)₂, 2, 387, 388
 CuC₁₀H₄F₁₂O₅
 Cu(hfacac)₂(H₂O), 2, 387
 CuC₁₀H₈F₆O₄
 Cu(acac)(hfacac), 2, 377
 CuC₁₀H₈N₂
 [Cu(bipy)]⁻, 5, 548
 CuC₁₀H₈N₄O₄
 Cu(bipy)(ONO)₂, 5, 604, 733
 CuC₁₀H₈N₆O₄
 [Cu{1,2-(HNCONHCON)₂C₆H₄}]⁻, 5, 747
 CuC₁₀H₉N₃
 [Cu{(2-py)₂NH}]²⁺, 5, 699
 CuC₁₀H₁₀Cl₂N₂
 Cu(py)₂Cl₂, 5, 577
 {Cu(py)₂Cl₂}_n, 5, 660
 CuC₁₀H₁₀Cl₂N₂O₂
 CuCl₂(pyridine N-oxide)₂, 2, 496
 CuC₁₀H₁₀I₂N₂
 Cu₂I₂(py)₂, 5, 537
 CuC₁₀H₁₀N₂O₇S₂
 Cu(3-pySO₃)₂(OH₂), 5, 705
 CuC₁₀H₁₀N₄
 Cu(NCH=CHCH=CH=NH)₂, 2, 721
 CuC₁₀H₁₀N₄O₈
 Cu(py N-oxide)₂(O₂NO)₂, 5, 739
 CuC₁₀H₁₂CIN₄S₄
 CuCl{MeC(S)NHC=CH=CHS}₂, 2, 647
 CuC₁₀H₁₂N₂O₆S
 Cu(bipy)(OH₂)₂(O₂SO₂), 5, 641
 CuC₁₀H₁₂N₂O₈
 Cu(edta), 2, 783
 [Cu(edta)]²⁻, 2, 784
 [Cu{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}]²⁻, 5, 996
 CuC₁₀H₁₃N₂O₈

- [Cu(Hedta)]⁻, 2, 784
 CuC₁₀H₁₄N₂O₈
 Cu(H₂edta), 5, 663
 CuC₁₀H₁₄N₃O₆
 [Cu(ONO₂)(OH)₂(bipy)]⁺, 2, 423
 CuC₁₀H₁₄N₅O₄
 [Cu{N=CHNHCH=CCH₂CH-(NHCOCH₂NHCOCH₂NH₂)CO₂}]⁺, 2, 761
 Cu{N=CHNHCH=CCH₂CH-(NHCOCH₂NH₂)CONHCH₂CO₂}₂, 2, 762
 [Cu{N=CHNHCH=CCH₂CH-(NHCOCH₂NH₂)CONHCH₂CO₂}]⁺, 2, 761
 CuC₁₀H₁₄O₄
 Cu(acac)₂, 1, 120, 157, 230, 422; 2, 379, 384; 5, 596, 675; 6, 107, 203, 206, 1023
 CuC₁₀H₁₅BrNS
 CuBr(2-pyCH₂SBu¹), 5, 544
 CuC₁₀H₁₅N₂O₈
 [Cu{N(CH₂CO₂)₃}(H₂NCH₂CO₂Et)]⁻, 6, 418
 CuC₁₀H₁₅N₅O₅
 Cu{L-N=CHNHCH=CCH₂CH(NH₂)CO₂}{L-H₂NCOCH₂CH(NH₂)CO₂}₂, 2, 744, 748
 CuC₁₀H₁₆N₂O₄
 Cu{L-NH(CH₂)₃CHCO₂}₂, 2, 754
 CuC₁₀H₁₆N₂O₉
 Cu(H₂O)(H₂edta), 2, 783; 5, 601
 CuC₁₀H₁₆N₄O₅
 Cu{L-N=CHNHCH=CCH₂CH(NH₂)CO₂}{L-MeCH(OH)CH(NH₂)CO₂}₂, 2, 744, 747, 750
 CuC₁₀H₁₆N₅O₆
 [Cu{H₂N(CH₂CONH)₄CH₂CO₂}]²⁻, 2, 763, 767
 CuC₁₀H₂₀Cl₂O₈S₄
 Cu(1,4,8,12-tetrathiacyclotetradecane)(OClO₃)₂, 5, 601
 CuC₁₀H₂₀N₂O₄S₂
 Cu{L-MeSCH₂CH₂CH(NH₂)CO₂}₂, 2, 744
 CuC₁₀H₂₀N₂S₄
 Cu(S₂CNEt₂)₂, 5, 605, 628, 712; 6, 1023
 CuC₁₀H₂₀S₄
 Cu(1,4,8,11-tetrathiacyclotetradecane), 5, 543
 [Cu(1,4,8,11-tetrathiacyclotetradecane)]²⁺, 5, 682
 CuC₁₀H₂₀S₅
 Cu(1,4,7,10,13-pentathiacyclopentadecane), 5, 542
 CuC₁₀H₂₂N₂O₅
 Cu{OCH₂CH₂SCH₂CH₂NHCH₂-CH₂NHCH₂CH₂SCH₂CH₂}₂, 2, 553
 CuC₁₀H₂₂N₂O₂
 Cu{(OCH₂CH₂EtNHCH₂)₂}₂, 6, 990
 CuC₁₀H₂₂N₄O₄
 Cu{O₂CCH(NH₂)(CH₂)₃NH₂}₂, 1, 419
 CuC₁₀H₂₃N₂O₃
 [Cu{(S)-O₂CCH(OH)Me}{Pr¹NHCH₂C(NH₂)Me₂}₂]⁺, 2, 474
 CuC₁₀H₂₄N₄
 [Cu(NHCH₂CH₂NHCH₂CH₂CH₂NHCH₂CH₂-NHCH₂CH₂CH₂)]²⁺, 2, 912
 CuC₁₀H₂₄N₄O₆
 Cu(Et₂NCH₂CH₂NEt₂)(NO₃)₂, 2, 43
 CuC₁₀H₂₅N₃
 [Cu(dien){H₂C=CH(CH₂)₃Me}]⁺, 5, 569, 583
 CuC₁₀H₂₆N₄
 [Cu{H₂N(CH₂)₃NH(CH₂)₄NH(CH₂)₃NH₂}]²⁺, 2, 56
 CuC₁₀H₂₆N₆O₄
 [Cu(dien)₂(C₂O₄)]²⁺, 2, 47
 CuC₁₁H₈ClN₂O
 Cu(bipy)Cl(CO), 5, 583
 CuC₁₁H₉ClN₃O₅
 Cu{(2-py)₂NH}(OClO₃)(CO), 5, 566, 575
 CuC₁₁H₉Cl₂NO₂
 CuCl₂(8-acetoxyquinoline), 6, 472
 CuC₁₁H₉N₂O₄
 [Cu(2-OC₆H₄CH=NCH₂C(O)NCH₂CO₂)]⁻, 6, 426
 CuC₁₁H₁₀N₂O₅
 [Cu{SC(NHC₆H₄CO₂-3)=NCH₂CH=CH₂}]⁻, 6, 760
 CuC₁₁H₁₀N₂O₄
 Cu(2-OC₆H₄CH=NCH₂CONHCH₂CO₂)₂, 6, 213
 CuC₁₁H₁₃NO₅
 Cu{L-MeCH(OH)CH(N=CHC₆H₄O-2)CO₂}(H₂O), 2, 752
 CuC₁₁H₁₄N₂O₈
 [Cu(tmta)]²⁻, 2, 784
 CuC₁₁H₁₅N₂O₈
 [Cu(Htmta)]⁻, 2, 784
 [Cu{O₂CCH₂)}₂NCH₂CH₂N(CH₂CO₂Me)-(CH₂CO₂)]⁻, 6, 423
 CuC₁₁H₁₇NO₆
 Cu{EtO₂CCH(CHMe₂)N(CH₂CO₂)₂}₂, 6, 421
 CuC₁₁H₁₇N₂O₆
 Cu{4-HOC₆H₄CH₂CH(NHCOCH₂NH₂)CO₂}(H₂O)₂, 2, 763
 CuC₁₁H₁₉N₂O₆
 Cu{N=CHNHCH=CCH₂CH(NH₂)CO₂}₂-{H₂N(CH₂)₃CH(NH₂)CO₂}₂, 2, 753
 CuC₁₁H₂₀N₅O₄
 [Cu(H₂NCH₂CH₂NHCH₂CO₂){L-N=CHNHCH=C-CH₂CH(NH₂)CO₂Me}]⁺, 6, 418
 CuC₁₁H₂₀P
 Cu(PEt₃)Cp, 5, 570
 CuC₁₁H₂₆N₄
 [Cu(NHCH₂CH₂NHCH₂CH₂CH₂NHCH₂-CH₂CH₂NHCH₂CH₂CH₂)]²⁺, 2, 912
 CuC₁₂H₈N₂O₄
 Cu(bipy)(C₂O₄)₂, 2, 446; 5, 642
 Cu(ON=CCH=CHCH=CHCO)₂, 1, 458
 CuC₁₂H₁₀
 [CuPh₂]⁻, 5, 550
 CuC₁₂H₁₀N₂O
 [Cu(phen)(OH₂)]²⁺, 5, 676
 CuC₁₂H₁₀N₄O₂
 Cu(py)₂(NCO)₂, 5, 733
 CuC₁₂H₁₀N₄O₄
 Cu{ON(NO)Ph}₂, 2, 509
 CuC₁₂H₁₁N₃
 [Cu{(2-py)₂NH}(HC≡CH)]⁺, 5, 569
 CuC₁₂H₁₂ClN₃O₆
 Cu{(2-py)₂NH}(OAc)(O₂ClO₂)₂, 5, 641
 CuC₁₂H₁₂N₂O₄
 Cu{2-pyCH(OH)O}₂, 6, 474
 CuC₁₂H₁₂N₆
 Cu(N₂C₆H₄NH₂)₂, 5, 550
 CuC₁₂H₁₂N₆O₆
 Cu(2-pyCH₂NNCH₂py-2)(O₂NO)₂, 5, 613
 CuC₁₂H₁₂N₈
 [Cu(NCH=NCH=CH)₄]²⁻, 2, 78
 CuC₁₂H₁₃N₃
 [Cu{(2-py)₂NH}(C₂H₄)]⁺, 5, 569, 583
 CuC₁₂H₁₄Cl₂N₂O₂
 CuCl₂(4-picoline N-oxide)₂, 2, 496
 CuC₁₂H₁₄N₂O₂
 [Cu(2-pyCH=NPh)(H₂O)₂]²⁺, 6, 461
 CuC₁₂H₁₄N₄O₆
 Cu(2-Mepy)₂(O₂NO)₂, 5, 614
 CuC₁₂H₁₆I₂N₈
 Cu(HNCH=NCH=CH)₄I₂, 5, 744
 CuC₁₂H₁₆N₂O₈
 [Cu(teta)]²⁻, 2, 784
 Cu{O₂CC(CH₂OCH₃)₃N}₂, 6, 207
 [Cu{(O₂CCH₂)₂NCH₂CH₂N(CH₂CH₂CO₂)₂}]²⁻, 2, 787
 CuC₁₂H₁₆N₄S₄
 [Cu{SCH₂CH₂N=CCH=NCH₂CH₂S}₂]⁺, 5, 543
 CuC₁₂H₁₆N₆O₄
 Cu{N=CHNHCH=CCH₂CH(NH₂)CO₂}₂, 2, 746
 Cu{L-N=CHNHCH=CCH₂CH(NH₂)CO₂}₂, 2, 747
 CuC₁₂H₁₆N₈
 [Cu(HNCH=NCH=CH)₄]⁺, 5, 583
 CuC₁₂H₁₆N₁₀O₆

- $\text{Cu}(\text{HNCH}=\text{NCH}=\text{CH})_4(\text{ONO}_2)_2$, 5, 714, 727
 $\text{CuC}_{12}\text{H}_{16}\text{O}_8\text{S}_4$
 $[\text{Cu}(\text{O}_2\text{CCH}_2\text{SCH}_2\text{CH}_2\text{SCH}_2\text{CO}_2)]^{3-}$, 5, 543
 $\text{CuC}_{12}\text{H}_{17}\text{N}_2\text{O}_8$
 $[\text{Cu}(\text{Htetra})]^-$, 2, 784
 $\text{CuC}_{12}\text{H}_{17}\text{N}_6\text{O}_4$
 $\text{Cu}\{\text{L-N}=\text{CHNHCH}=\text{CCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\text{H}\}-$
 $\{\text{L-N}=\text{CHNHCH}=\text{CCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}$, 2, 747
 $\text{CuC}_{12}\text{H}_{18}\text{N}_2\text{O}_8$
 $\text{Cu}\{(\text{O}_2\text{CCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2\text{Me})_2\}$, 6, 423
 $\text{CuC}_{12}\text{H}_{18}\text{N}_6\text{S}_3$
 $[\text{Cu}\{\text{MeNC}(\text{S})\text{NHCH}=\text{CH}\}_2]^{+}$, 5, 548
 $\text{CuC}_{12}\text{H}_{18}\text{O}_4$
 $\text{Cu}(\text{MeCOCMeCOMe})_2$, 2, 370; 5, 605, 656, 663, 700, 716, 740
 $\text{CuC}_{12}\text{H}_{18}\text{O}_6$
 $\text{Cu}(\text{MeCOCHCO}_2\text{Et})_2$, 6, 469
 $\text{CuC}_{12}\text{H}_{20}\text{N}_2\text{O}_6$
 $\text{Cu}(\text{O}_2\text{CCHNHCHMeOCHMe})_2$, 6, 207
 $\text{CuC}_{12}\text{H}_{20}\text{N}_6\text{O}_6$
 $\text{Cu}\{\text{L-N}=\text{CHNHCH}=\text{CCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}\{\text{D-N}=\text{CHNHCH}=\text{CCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}(\text{H}_2\text{O})_2$, 2, 744, 748
 $\text{CuC}_{12}\text{H}_{20}\text{N}_6\text{S}_2$
 $[\text{Cu}\{\text{N}=\text{CHNHCH}=\text{CCH}_2\text{NHCH}_2\text{CH}_2\text{S}_2\}_2]^{2+}$, 2, 95
 $\text{CuC}_{12}\text{H}_{20}\text{N}_8\text{O}_2$
 $[\text{Cu}(\text{HNCH}=\text{NCH}=\text{CH})_4(\text{OH}_2)_2]^{2+}$, 5, 601, 734, 738
 $\text{CuC}_{12}\text{H}_{21}\text{N}_8\text{O}_6$
 $\text{Cu}\{\text{N}=\text{CHNHCH}=\text{CCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}-$
 $\{\text{H}_2\text{N}(\text{CH}_2)_4\text{CH}(\text{NH}_2)\text{CO}_2\}$, 2, 753
 $\text{CuC}_{12}\text{H}_{21}\text{N}_2\text{O}_4$
 $\text{Cu}\{\text{N}=\text{CHNHCH}=\text{CCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}-$
 $\{\text{H}_2\text{NC}(\text{NH})\text{NH}(\text{CH}_2)_3\text{CH}(\text{NH}_2)\text{CO}_2\}$, 2, 753
 $\text{CuC}_{12}\text{H}_{22}\text{N}_6\text{O}_6$
 $[\text{Cu}\{\text{L-N}=\text{CHNHCH}=\text{CCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\text{H}\}_2\text{-(H}_2\text{O)}_2]^{2+}$, 2, 744
 $\text{CuC}_{12}\text{H}_{22}\text{O}_{14}$
 $\text{Cu}\{\text{O}_2\text{C}(\text{CHOH})_4\text{CH}_2\text{OH}\}_2$, 6, 1022
 $\text{CuC}_{12}\text{H}_{24}\text{Cl}_2\text{O}_4$
 $\text{Cu}\{\text{HOCH}(\text{CH}_2)_4\text{CHOH}\}_2\text{Cl}_2$, 5, 628
 $\text{CuC}_{12}\text{H}_{24}\text{N}_6\text{O}_6$
 $\text{Cu}\{\text{O}_2\text{CCH}(\text{NH}_2)(\text{CH}_2)_3\text{NHCONH}_2\}_2$, 1, 419
 $\text{CuC}_{12}\text{H}_{24}\text{O}_3\text{S}_3$
 $[\text{Cu}(\text{SCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2)_3]^{+}$, 5, 542
 $\text{CuC}_{12}\text{H}_{26}\text{BrN}_4\text{O}_2$
 $\text{CuBr}\{(\text{HON}=\text{CMeCMe}_2\text{NHCH}_2)_2\}$, 2, 274
 $\text{CuC}_{12}\text{H}_{26}\text{N}_2\text{O}_6$
 $\text{Cu}\{(S)\text{-O}_2\text{CCH}(\text{OH})\text{Me}\}_2(\text{TMEDA})$, 2, 473
 $\text{CuC}_{12}\text{H}_{26}\text{N}_6\text{O}_4$
 $[\text{Cu}(\text{HNCH}_2\text{CH}_2\text{NHCH}_2\text{C}(\text{Me})(\text{NO}_2)-\text{CH}_2\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{C}(\text{Me})\text{NO}_2\text{CH}_2)_2]^{2+}$, 2, 902
 $\text{CuC}_{12}\text{H}_{26}\text{O}_4\text{S}_3$
 $[\text{Cu}(\text{SCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2)_3(\text{OH}_2)]^{+}$, 5, 542, 584
 $\text{CuC}_{12}\text{H}_{28}\text{N}_4$
 $[\text{Cu}(\text{NHCH}_2\text{CH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2-\text{CH}_2\text{NHCH}_2\text{CH}_2\text{CH}_2)_2]^{2+}$, 2, 912
 $\text{CuC}_{12}\text{H}_{28}\text{O}_4\text{P}_2\text{S}_4$
 $\text{Cu}\{\text{S}_2\text{P}(\text{OPr}^i)_2\}_2$, 6, 1023
 $\text{CuC}_{12}\text{H}_{28}\text{S}_4$
 $[\text{Cu}(\text{EtSCH}_2\text{CH}_2\text{SEt})_2]^{-}$, 5, 542, 584
 $\text{CuC}_{12}\text{H}_{29}\text{BrN}_6$
 $\text{CuBr}(\text{N}_3)(\text{Et}_4\text{dien})$, 2, 234; 5, 734
 $\text{CuC}_{12}\text{H}_{30}\text{N}_6$
 $[\text{Cu}(\text{H}_2\text{NCHCH}_2\text{CHNH}_2\text{CH}_2\text{CHNH}_2\text{CH}_2)_2]^{2+}$, 5, 610
 $\text{CuC}_{12}\text{H}_{32}\text{N}_4$
 $[\text{Cu}(\text{EtNHCH}_2\text{CH}_2\text{NHET})_2]^{+}$, 5, 572, 583
 $[\text{Cu}(\text{EtNHCH}_2\text{CH}_2\text{NHET})_2]^{2+}$, 1, 470
 $[\text{Cu}(\text{Et}_2\text{NCH}_2\text{CH}_2\text{NH}_2)_2]^{+}$, 5, 542
 $[\text{Cu}(\text{Et}_2\text{NCH}_2\text{CH}_2\text{NH}_2)_2]^{2+}$, 5, 605, 734
 $\text{CuC}_{12}\text{H}_{32}\text{N}_4\text{O}$
 $[\text{Cu}\{\text{N}(\text{CH}_2\text{CH}_2\text{NMe}_2)_3\}(\text{OH}_2)]^{2+}$, 5, 681
 $\text{CuC}_{12}\text{H}_{33}\text{N}_3\text{O}_6$
 $[\text{Cu}(\text{dien})(\text{C}_2\text{O}_4)\text{Cu}(\text{OH}_2)_2(\text{TMEDA})]^{2+}$, 5, 661
 $\text{CuC}_{12}\text{H}_{34}\text{N}_6$
 $[\text{Cu}\{\text{H}_2\text{N}(\text{CH}_2)_2\text{NH}(\text{CH}_2)_4\text{NH}_2\}_2]^{2+}$, 2, 50
 $[\text{Cu}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}(\text{CH}_2)_3\text{NH}_2\}_2]^{2+}$, 2, 47
 $\text{CuC}_{12}\text{H}_{36}\text{N}_4\text{O}_4$
 $[\text{Cu}(\text{Me}_3\text{NO})_4]^{2+}$, 2, 497
 $\text{CuC}_{12}\text{H}_{36}\text{N}_6\text{P}_2\text{S}_2$
 $[\text{Cu}\{(\text{Me}_2\text{N})_3\text{PS}\}_2]^{+}$, 2, 642
 $\text{CuC}_{12}\text{H}_{36}\text{O}_{12}\text{P}_4$
 $[\text{Cu}\{\text{P}(\text{OMe})_3\}_4]^{+}$, 6, 113
 $\text{CuC}_{13}\text{H}_8\text{N}_3\text{S}$
 $\text{Cu}(\text{phen})(\text{NCS})$, 5, 583
 $\text{Cu}(\text{phen})(\text{SCN})$, 5, 584
 $\text{CuC}_{13}\text{H}_9\text{IN}$
 $\text{CuI}(\text{acridine})$, 5, 563
 $\text{CuC}_{13}\text{H}_{11}\text{N}_2\text{O}_3$
 $\text{Cu}\{2\text{-(2-O-5-MeC}_6\text{H}_3\text{N}=\text{N})\text{C}_6\text{H}_4\text{O}\}(\text{H}_2\text{O})$, 6, 75
 $\text{CuC}_{13}\text{H}_{18}\text{N}_2\text{O}_8$
 $[\text{Cu}(\text{peta})]^{2-}$, 2, 784
 $\text{CuC}_{13}\text{H}_{19}\text{N}_2\text{O}_8$
 $[\text{Cu}(\text{Hpeta})]^{-}$, 2, 784
 $\text{CuC}_{13}\text{H}_{21}\text{N}_2\text{O}_8$
 $[\text{Cu}\{(\text{MeO}_2\text{CCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2\text{Me})\text{-(CH}_2\text{CO}_2\text{)}\}_2]^{+}$, 6, 423
 $\text{CuC}_{14}\text{H}_6\text{F}_{12}\text{N}_2\text{O}_4$
 $\text{Cu}(\text{hfacac})_2(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})$, 5, 640
 $\text{CuC}_{14}\text{H}_8\text{N}_4$
 $\text{Cu}(\text{phen})(\text{CN})_2$, 5, 729
 $\text{CuC}_{14}\text{H}_9\text{N}_5\text{O}_2$
 $\text{Cu}\{2\text{-(2-HOC}_6\text{H}_4\text{N}=\text{NC}(\text{CN})=\text{NN})\text{C}_6\text{H}_4\text{O}\}$, 6, 82
 $\text{CuC}_{14}\text{H}_{10}\text{O}_4$
 $\text{Cu}\{2\text{-(OC}_6\text{H}_4\text{CHO})_2\}$, 6, 157, 213, 426
 $\text{CuC}_{14}\text{H}_{10}\text{O}_6$
 $\text{Cu}\{2\text{-(HOC}_6\text{H}_4\text{CO}_2\}_2\}$, 6, 760
 $\text{CuC}_{14}\text{H}_{11}\text{NO}_2$
 $\text{Cu}\{\text{OCHPhC}(\text{Ph})=\text{NO}\}$, 1, 530
 $\text{CuC}_{14}\text{H}_{12}\text{N}_2\text{O}_2$
 $\text{Cu}\{2\text{-(OC}_6\text{H}_4\text{CH}=\text{NH})_2\}$, 1, 431; 5, 668
 $\text{CuC}_{14}\text{H}_{12}\text{N}_2\text{O}_4$
 $\text{Cu}\{2\text{-(OC}_6\text{H}_4\text{CH}=\text{NOH})_2\}$, 1, 531; 6, 800
 $\text{CuC}_{14}\text{H}_{13}\text{N}_2\text{O}_6$
 $\text{Cu}\{2\text{-(O}_2\text{C)-4-H}_2\text{NC}_6\text{H}_3\text{OH}\}_2$, 2, 481
 $\text{CuC}_{14}\text{H}_{14}\text{N}_4$
 $\text{Cu}\{(2\text{-pyCH}=\text{NCH}_2)_2\}$, 1, 431
 $\text{CuC}_{14}\text{H}_{14}\text{O}_6$
 $\text{Cu}(\text{OH}_2)_2(\text{O}_2\text{CPh})_2$, 5, 646, 739
 $\text{CuC}_{14}\text{H}_{14}\text{O}_8$
 $\text{Cu}\{2\text{-(O}_2\text{CC}_6\text{H}_4\text{OH})_2(\text{H}_2\text{O})_2\}$, 2, 469, 481
 $\text{CuC}_{14}\text{H}_{15}\text{N}_2\text{O}_4$
 $\text{Cu}\{2\text{-(OC}_6\text{H}_4\text{CH}=\text{NCH}_2\text{CONCH}(\text{CHMe}_2)\text{CO}_2\}_2$, 6, 209
 $\text{CuC}_{14}\text{H}_{16}\text{N}_4\text{O}_2$
 $[\text{Cu}\{\text{HN}=\text{C}(\text{OMe})\text{py-2}\}_2]^{2+}$, 2, 279
 $[\text{Cu}(\text{HON}=\text{CPhNH}_2)_2]^{2+}$, 2, 274
 $\text{CuC}_{14}\text{H}_{16}\text{O}_7$
 $\text{Cu}(\text{OH}_2)_2(\text{O}_2\text{CPh})_2(\text{OH}_2)$, 5, 613
 $\text{CuC}_{14}\text{H}_{17}\text{N}_2\text{O}_4$
 $\text{Cu}\{2\text{-(HOC}_6\text{H}_4\text{CH}=\text{NCH}_2\text{CONHCH}(\text{CHMe}_2)\text{CO}_2\}_2$, 2, 768
 $\text{CuC}_{14}\text{H}_{18}\text{Cl}_2\text{N}_2$
 $\text{Cu}\{4\text{-pyEt}\}_2\text{Cl}_2$, 5, 660
 $\text{CuC}_{14}\text{H}_{18}\text{IN}_2$
 $\text{CuI}(2,6\text{-Me}_2\text{py})_2$, 5, 548
 $\text{CuC}_{14}\text{H}_{19}\text{N}_3\text{O}_{10}$
 $[\text{Cu}(\text{Hdtpa})]^{2-}$, 2, 788
 $\text{CuC}_{14}\text{H}_{20}\text{N}_2\text{O}_8$
 $[\text{Cu}\{(\text{O}_2\text{CCH}_2\text{CH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CH}_2\text{CO}_2)_2\}]^{2-}$, 2, 787
 $\text{CuC}_{14}\text{H}_{22}\text{N}_3\text{O}_4$
 $[\text{Cu}(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2\text{CO}_2)\{\text{L-}\beta\text{-PhCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\text{Me}\}]^{+}$, 6, 418
 $\text{CuC}_{14}\text{H}_{22}\text{N}_6$

- $[\text{Cu}(\text{dien})\{(2\text{-py})_2\text{NH}\}]^+$, 5, 707
 $[\text{Cu}(\text{dien})\{(2\text{-py})_2\text{NH}\}]^{2+}$, 5, 607, 707
 CuC₁₄H₂₂O₄
 $\text{Cu}(\text{MeCOCEtCOMe})_2$, 5, 675
 CuC₁₄H₂₄N₂O₈
 $[\text{Cu}\{(\text{MeO}_2\text{CCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2\text{Me})_2\}]^{2+}$, 6, 423
 CuC₁₄H₂₄N₂S₂
 $[\text{Cu}\{2\text{-pyCH}_2\text{N}(\text{CH}_2\text{CH}_2\text{SEt})_2\}]^+$, 5, 542
 CuC₁₄H₂₆N₂O₂
 $\text{Cu}\{\text{H}_2\text{NCH}(\text{CH}_2)_5\text{CO}\}_2$, 1, 420
 CuC₁₄H₂₈N₂S₄
 $[\text{Cu}(\text{S}_2\text{CNPr}^+)_2]^-$, 5, 687
 CuC₁₄H₃₂N₄
 $[\text{Cu}\{\text{N}(\text{Me})\text{CH}_2\text{CH}_2\text{N}(\text{Me})\text{CH}_2\text{CH}_2\text{CH}_2\text{N}(\text{Me})\text{CH}_2\text{CH}_2\text{N}(\text{Me})\text{CH}_2\text{CH}_2\text{CH}_2\}]^{2+}$, 2, 912
 CuC₁₄H₃₆N₁₀
 $[\text{Cu}_2\{\text{N}(\text{CH}_2\text{CH}_2\text{NH}_2)_3\}_2(\text{CN})_2]^{2+}$, 5, 622
 CuC₁₅H₃F₁₈O₆
 $[\text{Cu}(\text{hfacac})_3]^-$, 5, 740
 $[\text{Cu}(\text{hfacac})_3]^{2-}$, 1, 66
 CuC₁₅H₁₁Cl₂N₃
 $\text{Cu}(\text{terpy})\text{Cl}_2$, 5, 735
 CuC₁₅H₁₂N₂O₄
 $\text{Cu}\{2\text{-(2-O-5-MeC}_6\text{H}_3\text{N=N)}\text{C}_6\text{H}_4\text{OCH}_2\text{CO}_2\}$, 6, 75
 CuC₁₅H₁₂N₃O₂
 $\text{Cu}\{1\text{-(2-pyN=N)-2-OC}_{10}\text{H}_6\}(\text{H}_2\text{O})$, 6, 74
 CuC₁₅H₁₂N₃S
 $\text{Cu}(2,9\text{-Me}_2\text{phen})(\text{NCS})$, 5, 563
 CuC₁₅H₁₃N₄O₃
 $[\text{Cu}(\text{terpy})(\text{ONO})(\text{OH}_2)]^+$, 5, 610
 CuC₁₅H₁₅N₅O₆
 $\text{Cu}(\text{py})_3(\text{O}_2\text{NO})_2$, 5, 613, 656, 668, 676, 734
 CuC₁₅H₁₆N₄O
 $\text{Cu}\{2\text{-(2-O-5-MeC}_6\text{H}_3\text{N=N)}\text{C}_6\text{H}_4\text{NCH}_2\text{CH}_2\text{NH}_2\}$, 6, 76
 CuC₁₅H₁₉NO₄
 $\text{Cu}(\text{acac})_2\text{py}$, 5, 740
 CuC₁₅H₂₀N₄O₂
 $[\text{Cu}\{(2\text{-pyCH}_2)_2\text{NH}\}(\text{H}_2\text{NCH}_2\text{CO}_2\text{Me})]^{2+}$, 6, 419
 CuC₁₅H₃₆N₆S₃
 $[\text{Cu}(\text{Me}_2\text{NCSNMe}_2)_3]^+$, 5, 548
 CuC₁₆H₈F₆O₂S₄
 $\text{Cu}\{\text{SCH}=\text{CHCH}=\text{CC}(\text{S})=\text{CHCOCF}_3\}_2$, 2, 651, 652
 CuC₁₆H₁₁N₃O
 $\text{Cu}\{1\text{-(2-OC}_6\text{H}_4\text{N=N)-2-HNC}_{10}\text{H}_6\}$, 6, 58
 CuC₁₆H₁₁N₄
 $[\text{Cu}(\text{terpy})(\text{CN})]^+$, 5, 661
 CuC₁₆H₁₁N₅O₅
 $\text{Cu}\{2\text{-(2-O}_2\text{CC}_6\text{H}_4\text{N=NC}(\text{CN})=\text{NN})\text{-C}_6\text{H}_4\text{CO}_2\text{H}\}(\text{H}_2\text{O})$, 6, 82
 CuC₁₆H₁₂NO₄
 $\text{Cu}\{2\text{-OC}_6\text{H}_4\text{CH}=\text{NCH}(\text{CH}_2\text{C}_6\text{H}_4\text{O-2})\text{CO}_2\}$, 2, 752
 CuC₁₆H₁₂N₂O₃
 $\text{Cu}\{1\text{-(2-OC}_6\text{H}_4\text{N=N)-2-OC}_{10}\text{H}_6\}(\text{H}_2\text{O})$, 6, 55
 CuC₁₆H₁₃N₄O₆S₂
 $\text{Cu}\{\text{SCH}=\text{CHCH}=\text{CCH}_2\text{HNCC}_6\text{H}_4\text{C}=\text{NCC}=\text{CHCH}=\text{CHS}\}(\text{O}_2\text{NO})_2$, 5, 610
 CuC₁₆H₁₄N₂O₂
 $\text{Cu}(\text{salen})$, 5, 668, 673; 6, 85
 CuC₁₆H₁₆N₂O₂
 $\text{Cu}(2\text{-OC}_6\text{H}_4\text{CH}=\text{NMe})_2$, 5, 606, 642, 665, 744
 CuC₁₆H₁₈N₂O₄
 $[\text{Cu}(2\text{-pyCO}_2\text{Et})]^{2+}$, 6, 469
 CuC₁₆H₁₈N₄O₂
 $\text{Cu}(2,4\text{-Me}_2\text{py})_2(\text{NCO})_2$, 5, 733
 CuC₁₆H₂₀N₂S₂
 $[\text{Cu}\{2\text{-pyCH}_2\text{CH}_2\text{SCH}_2\}_2]^\dagger$, 5, 544
 CuC₁₆H₂₀N₃S
 $[\text{Cu}\{(2\text{-pyCH}_2\text{NHCH}_2)_2\text{CH}_2\}(\text{NCS})]^+$, 5, 609
 CuC₁₆H₂₂N₈O₆
 $\text{Cu}\{\text{N}=\text{CHNHCH}=\text{CCH}_2\text{CH}(\text{NHCOCH}_2\text{NH}_2)\text{-CO}_2\}_2$, 2, 760
 $\text{Cu}\{\text{N}=\text{CHNHCH}=\text{CCH}_2\text{CH}(\text{NH}_2)\text{CONHCH}_2\text{-CO}_2\}_2$, 2, 760
 CuC₁₆H₂₄N₂O₆
 $\text{Cu}(\text{H}_2\text{NMe})_2(\text{O}_2\text{CPh})_2(\text{OH}_2)_2$, 5, 613
 CuC₁₆H₂₄N₈
 $[\text{Cu}(\text{MeNCH}=\text{NCH}=\text{CH})_4]^+$, 5, 543
 CuC₁₆H₂₈N₂O₂
 $\text{Cu}\{1,3\text{-(EtOCH}_2\text{CH}_2\text{NHCH}_2)_2\text{C}_6\text{H}_4\}$, 5, 577
 CuC₁₆H₃₂N₄
 $[\text{Cu}\{\text{N}=\text{CMeCH}_2\text{CMe}_2\text{NHCH}_2\text{CH}_2\text{N}=\text{CMe-CH}_2\text{CMe}_2\text{NHCH}_2\text{CH}_2\}]^{2+}$, 6, 164
 CuC₁₆H₃₂O₄S₄
 $[\text{Cu}\{\text{SCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2\}_4]^+$, 5, 543
 CuC₁₆H₃₄N₄O
 $[\text{Cu}\{\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCMe}_2\text{CH}_2\text{C}(\text{Me})=\text{NCH}_2\text{-CH}_2\text{NHCMe}_2\text{CH}_2\text{COMe}\}]^{2+}$, 6, 164
 CuC₁₆H₃₆O₄P₂
 $\text{Cu}(\text{O}_2\text{PBu}_2)_2$, 5, 607, 642
 CuC₁₆H₄₀BrN₄
 $\text{CuBr}(\text{Pr}^+\text{NHCH}_2\text{CH}_2\text{NHPr}^+)_2$, 5, 585
 CuC₁₆H₄₀IN₄
 $\text{CuI}(\text{Pr}^+\text{NHCH}_2\text{CH}_2\text{NHPr}^+)_2$, 5, 585
 CuC₁₆H₄₀N₄
 $\text{Cu}(\text{NEt}_3)_4$, 2, 173
 CuC₁₆H₄₆N₄O₈Si₂
 $\text{Cu}\{\text{O}_2\text{CCH}(\text{NH}_2)(\text{ClH}_2)_3\text{NHCO}_2\text{CH}_2\text{CH}_2\text{SiMe}_3\}_2$, 1, 149
 CuC₁₇H₁₁F₆N₂O₃
 $[\text{Cu}(\text{hfacac})(\text{phen})(\text{H}_2\text{O})]^+$, 2, 387
 CuC₁₇H₁₃ClN₂O₂
 $\text{Cu}\{1\text{-(2-MeOC}_6\text{H}_4\text{N=N)-2-OC}_{10}\text{H}_6\}\text{Cl}$, 6, 54
 CuC₁₇H₁₇N₂O₇P
 $\text{Cu}\{(C_7H_8NO_5P)\text{CH}=\text{NCH}(\text{CH}_2\text{Ph})\text{CO}_2\}$, 2, 752
 CuC₁₇H₂₄N₃O₅
 $\text{Cu}\{4\text{-HOC}_6\text{H}_4\text{CH}_2\text{CH}(\text{NHCOCH-NHCOCH}_2\text{NH}_2)\text{CH}_2\text{CHMe}_2\}\text{CO}_2\}$, 2, 763
 CuC₁₇H₂₅N₃S₂
 $[\text{Cu}\{\text{N}=\text{CMeC}=\text{CHCH}=\text{CHCC}(\text{Me})=\text{N}(\text{CH}_2)_3\text{SCH}_2\text{CH}_2\text{S}(\text{CH}_2)_3\}]^{2+}$, 5, 672
 CuC₁₈H₈Br₂N₂O₂
 $\text{Cu}(5,7\text{-dibromo-8-quinolinolate})_2$, 1, 419
 CuC₁₈H₁₂N₂O₃
 $\text{Cu}(8\text{-quinolinolate})_2$, 1, 419; 5, 668, 683; 6, 1023
 CuC₁₈H₁₂N₃O₁₄S₄
 $\text{Cu}\{5,7\text{-(HO}_3\text{S)}_2\text{-8-quinolinolate}\}_2$, 6, 760
 CuC₁₈H₁₅Cl₃N₆O
 $\text{Cu}\{1,4\text{-bis}(2\text{-pyridylamino})\text{phthalazine}\}(\text{OH})\text{Cl}_3$, 5, 727
 CuC₁₈H₁₅I₃N₆O₁₀
 $\text{Cu}\{1,4\text{-bis}(2\text{-pyridylamino})\text{phthalazine}\}(\text{OH})(\text{IO}_3)_3$, 5, 727
 CuC₁₈H₁₅S₃
 $[\text{Cu}(\text{SPh})_3]^-$, 5, 547, 584
 $[\text{Cu}(\text{SPh})_3]^{2-}$, 1, 171
 CuC₁₈H₁₈N₄O₂
 $[\text{Cu}(\text{terpy})(\text{H}_2\text{NCH}_2\text{CO}_2\text{Me})]^{2+}$, 6, 419
 CuC₁₈H₂₀N₂O₄
 $\text{Cu}\{\text{n,l-PhCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}_2$, 2, 753
 CuC₁₈H₂₀N₂O₆
 $\text{Cu}\{\text{D,L-4-HOC}_6\text{H}_4\text{CH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}_2$, 2, 753
 $\text{Cu}\{\text{L-4-HOC}_6\text{H}_4\text{CH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}_2$, 2, 744
 CuC₁₈H₂₁N₃
 $[\text{Cu}(2\text{-pyMe})_3]^+$, 5, 548
 CuC₁₈H₂₁N₆O₂
 $\text{Cu}(\text{ON}=\text{CMeCH}_2\text{NNPh})(\text{HON}=\text{CMeCH}_2\text{NNPh})$, 5, 543
 CuC₁₈H₂₄N₁₀
 $[\text{Cu}\{(\text{N}=\text{CHCH}=\text{CHNCH}_2)_2\text{NCH}_2\}_2]^{2+}$, 2, 86
 CuC₁₈H₂₄N₁₂
 $\text{Cu}\{\text{HNCH}=\text{NCH}=\text{CH}\}_6$, 5, 601
 $[\text{Cu}\{\text{HNN}=\text{CHCH}=\text{CH}\}_6]^{2+}$, 1, 53
 CuC₁₈H₂₅N₄O₁₂
 $[\text{Cu}(\text{Httha})]^{2-}$, 2, 788

- CuC₁₈H₂₆N₈O₆
 Cu{N=CHNHCH=C(CH₂-CH(NHCOCH₂CH₂NH₂)CO₂)₂}₂, 2, 760
- CuC₁₈H₃₆N₂S₄
 [Cu(S₂CNBU₂)₂]⁺, 5, 748
- CuC₁₉H₉Cl₂N₆O₁₂S₃
 [Cu{1-O-2-(2-O-5-O₃SC₆H₃N=N)-3, 5-(O₃S)₂-6-{C=NC(Cl)=NC(Cl)=NNH}C₁₀H₃}(H₂O))]³⁻, 6, 46
- CuC₁₉H₁₄N₄O
 Cu{2-OC₆H₄N=NC(Ph)=NNPh}₂, 6, 79
- CuC₁₉H₁₅N₅
 [Cu(N=CHCH=NCH=CH)(terpy)]²⁺, 2, 95
- CuC₁₉H₂₀F₁₂NO₅
 Cu(hfacac)₂(tetramethylpiperidinoxyl), 2, 388
- CuC₁₉H₂₀F₁₂NO₆
 Cu(hfacac)₂(4-hydroxy-2,2,6,6-tetramethylpiperidinoxyl), 2, 388
- CuC₂₀H₅O₂
 [Cu(bipy)₂(ONO)]⁺, 5, 612
- CuC₂₀H₁₀Br₂F₆O₂S₂
 Cu{4-BrC₆H₄C(S)=CHCOCF₃}₂, 2, 651, 652
- CuC₂₀H₁₀Cl₂F₆O₂S₂
 Cu{3-ClC₆H₄C(S)=CHCOCF₃}₂, 2, 652
- CuC₂₀H₁₆F₁₂N₂O₄
 Cu(hfacac)₂(bipy), 2, 387; 5, 601, 611, 698, 740
- CuC₂₀H₁₂F₆O₂S₂
 Cu{PhC(S)=CHCOCF₃}₂, 2, 651, 652
- CuC₂₀H₁₂F₁₂N₂O₄
 Cu(hfacac)₂(py)₂, 2, 387
- CuC₂₀H₁₂N₂O₄
 Cu(quinaldinate)₂, 1, 524, 530
- CuC₂₀H₁₄N₄O₂
 Cu{2-O₂CC₆H₄N=NC(Ph)=NNPh}₂, 6, 79
- CuC₂₀H₁₄N₄O₃
 Cu{2-(2-HOC₆H₄N=NC(Ph)=NN)C₆H₄CO₂}₂, 6, 82
- CuC₂₀H₁₆ClN₄
 [Cu(bipy)₂Cl]⁺, 5, 588, 607, 676, 707, 711
- CuC₂₀H₁₆ClN₄O₂
 Cu{2-HO₂CC₆H₄N=NC(Ph)=NNHPh}Cl, 6, 79
- CuC₂₀H₁₆ClN₄O₄
 [Cu(bipy)₂(O₂ClO₂)₂]⁻, 2, 426; 5, 641
- CuC₂₀H₁₆Cl₂N₄O₈
 Cu(bipy)₂(O₂ClO₂)₂, 5, 711
- CuC₂₀H₁₆IN₄
 Cu(bipy)₂I, 5, 714
 [Cu(bipy)₂I]⁺, 5, 741
- CuC₂₀H₁₆N₄
 [Cu(bipy)₂]⁺, 5, 537, 574, 580
 [Cu(bipy)₂]²⁺, 5, 607, 682, 686, 707, 711, 734; 6, 113
- CuC₂₀H₁₆N₅O₂
 [Cu(bipy)₂(ONO)]⁺, 5, 580, 617, 656, 663, 668, 669, 698, 699, 700, 703, 706, 708, 711
- CuC₂₀H₁₆N₅O₃
 [Cu(bipy)₂(O₂NO)]⁺, 5, 612, 711
- CuC₂₀H₁₈N₄O
 [Cu(bipy)₂(OH₂)₂]²⁺, 5, 609, 711, 739
- CuC₂₀H₁₈N₆
 [Cu{(2-py)₂NH}₂]²⁺, 5, 606, 607, 668, 734
- CuC₂₀H₁₈N₇O₂
 [Cu{(2-py)₂NH}₂(ONO)]⁺, 5, 612
- CuC₂₀H₁₈O₂S₂
 Cu{MeC(S)=CHCOPh}₂, 2, 651
- CuC₂₀H₁₈O₄
 Cu(MeCOCHCOPh)₂, 2, 370; 5, 676
- CuC₂₀H₁₉N₅
 [Cu(bipy)₂(NH₃)₂]⁺, 5, 609
 [Cu(bipy)₂(NH₃)₂]²⁺, 5, 676
- CuC₂₀H₂₀N₄
 [Cu(py)₄]⁺, 5, 537, 543
 [Cu(py)₄]²⁺, 5, 686
- CuC₂₀H₂₀N₄O₄
 [Cu(py N-oxide)₄]³⁺, 5, 746
- [Cu(py N-oxide)₄]²⁺, 2, 495; 5, 688, 739
- CuC₂₀H₂₆S₂
 [Cu(SC₁₀H₁₃)₂]⁻, 5, 550
- CuC₂₀H₂₈Br₂N₄O₄
 Cu{H₂N(CH₂)₃NH₂}₂(3-BrC₆H₄CO₂)₂, 2, 45
- CuC₂₀H₂₈N₆O₈
 Cu{H₂N(CH₂)₃NH₂}₂(4-O₂NC₆H₄CO₂)₂, 2, 45
- CuC₂₀H₃₆O₂P
 Cu(OAc){P(C₆H₁₁)₃}, 5, 580
- CuC₂₀H₅₀N₄O₃
 [Cu(Et₄en)₂(OH₂)(O₂)]²⁺, 5, 717
- CuC₂₁H₁₂ClN₃O₄S₆
 Cu(mercaptobenzothiazole)(benzothiazole disulfide)-(ClO₄)₂, 5, 544
- CuC₂₁H₁₄Cl₂N₅O₄S
 [Cu{2-(2-O-5-ClC₆H₃NCH=C(N=NC₆H₄SO₂NH₂)-CH=N)-4-ClC₆H₃O}]⁻, 6, 83
- CuC₂₁H₁₅N₃O₂
 Cu{1-(2-OC₆H₄N=N)-2-OC₁₀H₆}(py), 6, 55
- CuC₂₁H₁₆N₅
 [Cu(bipy)₂(CN)]⁺, 5, 729
- CuC₂₁H₁₆N₅S
 [Cu(bipy)₂(NCS)]⁺, 5, 609
- CuC₂₁H₁₇N₄O₂
 [Cu(bipy)₂(O₂CH)]⁺, 5, 612, 704
- CuC₂₁H₁₈ClN₃O₄
 Cu{1-(2-O-5-ClC₆H₃N=N)-2-O-3-MeO(CH₂)₃NHCO}C₁₀H₅}, 6, 105
- CuC₂₁H₂₂N₃O₃
 Cu{2-(O₂CCH₂N=CH)C₆H₄NHCOCH(CH₂)₃N-CH₂Ph}₂, 1, 426
- CuC₂₁H₃₆O₄P
 Cu(OAc)(CO₂){P(C₆H₁₁)₃}, 5, 580
- CuC₂₁H₄₀N₉
 Cu(HNCH₂CH₂N=CHCH₂CH₂NHCH₂CH₂N=CHCH₂CH₂(CN))]³⁺, 5, 622
- CuC₂₂H₁₀F₁₂N₂O₄
 Cu(hfacac)₂(phen), 2, 387
- CuC₂₂H₁₆F₆O₂S₂
 Cu{4-MeC₆H₄C(S)=CHCOCF₃}₂, 2, 651, 652
- CuC₂₂H₁₆F₆O₄S₂
 Cu{4-MeOC₆H₄C(S)=CHCOCF₃}₂, 2, 652
- CuC₂₂H₁₈N₆
 Cu(2-pyNN=NPh)₂, 6, 1023
- CuC₂₂H₁₉N₄O₂
 [Cu(bipy)₂(OAc)]⁺, 5, 612
- CuC₂₂H₂₂O₄
 Cu(MeCOPhCOMe)₂, 2, 370
- CuC₂₂H₂₈N₂O₂
 Cu(2-OC₆H₄CH=NBu')₂, 5, 744
- CuC₂₂H₃₄N₄O₄
 Cu{H₂N(CH₂)₃NH₂}₂(4-MeC₆H₄CO₂)₂, 2, 45
- CuC₂₂H₃₄N₄S₂
 Cu(1,4,8,11-tetraazacyclotetradecane)(SPh)₂, 5, 741
 Cu(1,4,8,12-tetraazacyclotetradecane)(SPh)₂, 5, 601
- CuC₂₃H₂₁N₄
 [Cu(NCH=CHPhCH=NCH=CHCH=NCH=CHPh-CH=NCH₂CH₂)]⁺, 6, 168
- CuC₂₃H₂₁N₆O₃
 [Cu{(2-HNC₆H₄C=NCH₂)₂NCH₂Ph}(O₂NO)]⁺, 5, 609
- CuC₂₄H₁₆N₄
 [Cu(phen)₂]⁺, 5, 543, 580, 581; 6, 26
 [Cu(phen)₂]²⁺, 5, 607, 682, 686, 734; 6, 26
- CuC₂₄H₁₆N₅O₃
 [Cu(phen)₂(O₂NO)]⁺, 5, 609
- CuC₂₄H₁₈F₆N₂O₁₀
 Cu(4-O₂NC₆H₄COCHCOCF₃)₂-(OCH₂CH₂OCH₂CH₂), 5, 642
- CuC₂₄H₁₈N₄O
 [Cu(phen)₂(OH₂)₂]²⁺, 5, 739
- CuC₂₄H₁₈N₄O₂
 Cu(2-OC₆H₄N=NPh)₂, 6, 43

- CuC₂₄H₁₈N₄S₂
 Cu{2-(2-pyCH=N)C₆H₄S₂}₂, 6, 157
 CuC₂₄H₂₀F₃N₄O₄
 Cu(O₂CCF₃)₂py₄, 2, 377
 CuC₂₄H₂₀F₆N₄O₄
 Cu(py)₄(O₂CCF₃)₂, 5, 734
 CuC₂₄H₂₄N₄
 [Cu(6,6'-Me₂bipy)₂]⁺, 5, 543
 CuC₂₄H₂₈N₂O₄
 Cu{PhCH₂N(CH₂)₃CHCO₂}₂, 2, 754
 CuC₂₄H₃₀N₂O₈
 Cu{2-OC₆H₄CH=NCH(CHMe₂)CO₂}₂(H₂O)₂, 2, 752
 CuC₂₄H₃₀N₄S
 [Cu{(2-PrNC(=O)C≡NCH₂CH₂)₂S}]⁺, 5, 547
 CuC₂₄H₅₀P₃S
 Cu(SPh)(PEt₃)₃, 5, 584
 CuC₂₄H₅₂N₄O₈
 [Cu{HO₂C(CH₂)₅NH₂}₄]²⁺, 5, 613
 CuC₂₄H₅₂O₄P₂
 Cu{O₂P{(CH₂)₅Me}₂}₂, 5, 606, 642
 CuC₂₄H₇₂Cl₂N₁₂O₁₂P₄
 Cu(ClO₄)₂(HMPA)₄, 2, 500
 CuC₂₄H₇₂N₁₂O₉P₆
 [Cu{(Me₂N)₂P(O)OP(O)(NMe₂)₂}₃]²⁺, 1, 66; 5, 600
 CuC₂₅H₁₆N₄O
 Cu{1-{2-(8-quinolinamino)C₆H₄N=N}-2-OC₁₀H₆}₂, 6, 76
 CuC₂₅H₁₆N₅
 [Cu(phen)₂CN]⁺, 5, 729
 CuC₂₅H₁₇N₄O₂
 [Cu(phen)₂(O₂CH)]⁺, 5, 612, 704
 CuC₂₅H₁₇N₄O₃
 [Cu(phen)₂(O₃CH)]⁺, 5, 580
 CuC₂₅H₂₂ClP₂S₂
 Cu{H₂C(SPPH₂)₂}Cl, 5, 547
 CuC₂₆H₁₆N₆S₂
 Cu(phen)₂(NCS)₂, 5, 601, 611, 698
 CuC₂₆H₁₉N₄O₂
 [Cu(phen)₂(OAc)]⁺, 5, 594, 612, 669, 698, 699, 704
 CuC₂₆H₂₀N₂O₂
 Cu(2-OC₆H₄CH=NPh)₂, 6, 43, 157
 Cu(2-OC₆H₄N=CHPh)₂, 6, 43
 CuC₂₆H₂₈N₂O₆
 Cu(3-Mepy)₂(O₂CPh)₂(OH)₂, 5, 613
 CuC₂₇H₁₈N₃O₃
 Cu(8-quinolinolate)₃, 1, 528
 CuC₂₇H₂₆P₂
 [Cu{(Ph₂P(CH₂)₃PPh₂)₂}]⁺, 1, 407
 CuC₂₇H₂₇N₄
 [Cu(octamethylcorrole)]⁻, 2, 873
 CuC₂₈H₁₄O₆
 Cu(antraquinon-1-olate)₂, 6, 86
 CuC₂₈H₁₈Cl₄O₉
 [Cu(2-ClC₆H₄CO₂)₄(OH)₂]²⁻, 5, 613
 CuC₂₈H₂₀N₅O₃
 [Cu(tetrabenzob[b,j,f,r][1,5,9,13]-tetraazacyclohexadecane)(O₂NO)]⁺, 5, 609
 CuC₂₈H₂₃ClN₂P
 Cu(bipy)(PPh₃)Cl, 5, 542, 585
 CuC₂₈H₂₄N₄
 [Cu(2,9-Me₂phen)₂]⁺, 1, 407; 5, 542, 580, 583
 [Cu(2,9-Me₂phen)₂]²⁺, 5, 682, 686
 CuC₂₈H₂₄N₅O₃
 [Cu(2,9-Me₂phen)₂(O₂NO)]⁺, 5, 580, 612
 CuC₂₉H₃₁N₄
 [Cu(diethylhexamethylcorrole)]ⁿ⁻, 2, 876
 CuC₂₉H₃₂N₄
 Cu(H-diethylhexamethylcorrole), 2, 875, 876
 CuC₃₀H₂₂N₆
 [Cu(terpy)₂]²⁺, 5, 610, 735
 CuC₃₀H₂₂O₂S₂
 Cu{PhC(S)=CHCOPh}₂, 2, 651
 CuC₃₀H₂₄N₆
 [Cu(bipy)₃]²⁺, 1, 255; 5, 601
 CuC₃₀H₃₆N₆O₆
 [Cu{HNCOCH=CHCH=CH}₆]²⁺, 1, 53
 [Cu{ON=CHCH=CHCH=CH}₆]²⁺, 1, 53; 5, 600, 617, 704, 739
 CuC₃₀H₃₂F₆O₁₀
 Cu(F₃CCOCHCOC₆H₄OMe-4)₂-
 (OCH₂CH₂OCH₂CH₂)₂, 5, 672
 CuC₃₀H₃₂N₄
 Cu(Me₆Et₂porphyrin), 6, 197
 CuC₃₀H₃₄N₄
 Cu(diethylpentamethylcorrole), 2, 875
 CuC₃₂H₁₆N₈
 Cu(phthalocyanine), 2, 861, 868, 869; 5, 605, 642, 744;
 6, 39, 87, 89, 123, 1023
 [Cu(phthalocyanine)]ⁿ⁻, 2, 870
 CuC₃₂H₂₀Cl₂N₄O₂
 Cu{1-(2-ClC₆H₄N=N)-2-OC₁₀H₆}₂, 6, 56
 CuC₃₂H₂₂N₄O₂
 Cu(2-OC₆H₄CH=N-C₆H₆N)₂, 1, 419
 Cu{1-(PhN=N)-2-OC₁₀H₆}₂, 6, 42, 43
 CuC₃₂H₂₄N₆
 Cu{1-(PhN=N)-2-HNC₁₀H₆}₂, 6, 44
 CuC₃₂H₂₈N₆O₃
 [Cu(MeTAAB)(O₂NO)]⁺, 2, 423
 CuC₃₂H₃₀Cl₂N₂O₃
 Cu{O(CI₂CH₂CH₂NH=CPhC₆H₃O-2-Cl-5)₂}₂, 5, 609
 CuC₃₂H₃₀NO₈
 Cu{2-OC₆H₄CH=NCH(CH₂Ph)CO₂}₂(H₂O)₂, 2, 752
 CuC₃₂H₃₆N₄
 Cu(Me₆Et₄porphyrin), 6, 197
 CuC₃₃H₁₇N₇
 Cu(tetrabenzotriazaporphyrin), 2, 861
 CuC₃₄H₂₀Cl₂N₄O₂S₂
 Cu{1-(5-chloro-2-benzothiazolyl-N=CH)-2-O-C₁₀H₆}₂, 6, 1023
 CuC₃₄H₂₆N₄O₄
 Cu{1-(2-MeOC₆H₄N=N)-2-OC₁₀H₆}₂, 6, 54
 CuC₃₄H₃₂N₁₀
 [Cu{(2-HNC₆H₄N=CCH₃)₂NCH₂CH₂N(CH₂C≡NC₆H₄NH-2-2)}₂]²⁺, 5, 609
 CuC₃₄H₃₄N₈
 Cu(C₁₇H₁₇N₄)₂, 5, 607
 CuC₃₆H₂₄N₆
 [Cu(phen)₃]²⁺, 1, 66; 5, 664, 668, 706
 CuC₃₆H₃₀BrP₂
 CuBr(PPh₃)₂, 5, 548
 CuC₃₆H₃₀Cl₂O₃P₂
 Cu(OPPh₃)₂Cl₂, 5, 606, 740
 CuC₃₆H₃₀NO₃P
 Cu(Ph₃P)₂(O₂NO), 2, 415
 CuC₃₆H₃₀NO₃P₂
 Cu(PPh₃)₂(NO₃), 5, 537
 Cu(PPh₃)₂(O₂NO), 5, 542, 575
 CuC₃₆H₃₀NP₂S₂
 Cu(S₂N)(PPh₃)₂, 5, 544
 CuC₃₆H₃₀N₃P₂
 Cu(N₃)(PPh₃)₂, 2, 588
 CuC₃₆H₃₀N₆P₂
 Cu(PPh₃)₂(N₃)₂, 5, 583
 CuC₃₆H₄₃N₃O₁₆S₄
 Cu{1-[1-O-4,8-(HO₃S)₂-6-(C₁₅H₃₁CONH)-2-C₁₀H₃N=N]-2-O-3,6-(HO₃S)₂-8-HOC₁₀H₃}₂, 6, 105
 CuC₃₆H₄₄N₄
 Cu(octaethylporphyrin), 2, 817, 841; 6, 147
 CuC₃₆H₄₄N₄O
 Cu(octaethylporphyrin *N*-oxide), 2, 850
 CuC₃₆H₆₆ClO₄P₂
 Cu(OCIO₃){P(C₆H₁₁)₃}₂, 5, 547
 CuC₃₆H₆₆NO₃P₂
 Cu(O₂NO){P(C₆H₁₁)₃}₂, 5, 544
 CuC₃₆H₇₀O₄
 Cu{O₂C(CH₂)₁₆Me}₂, 6, 121

- CuC₃₇H₃₀NP₂S
 Cu(NCS)(PPh₃)₂, 2, 588
 CuC₃₇H₃₀OP₂S₃
 Cu(PPh₃)₂(S₂CSO), 5, 544
 CuC₃₈H₃₀F₃O₂P₂
 Cu(PPh₃)₂(O₂CCF₃), 5, 544
 CuC₃₈H₃₀N₈
 Cu(NPhN=CPhN=NPh)₂, 6, 78
 CuC₃₈H₃₁N₈
 Cu(NPhN=CPhN=NPh)(NHPhN=CPhN=NPh), 6, 78
 CuC₃₈H₃₃O₂P₂
 Cu(PPh₃)₂(OAc), 5, 542, 584
 CuC₄₀H₄₄P₄
 {Cu(C≡CPh)(PMe₂)}₄, 5, 561
 CuC₄₁H₂₄N₆O₃₁S₈
 Cu{4,8-(HO₃S)₂-5-O-6-(2-O-3,6-(HO₃S)₂-8-HOC₁₀H₃N=N)C₁₀H₃-2-NH)₂CO}, 6, 105
 CuC₄₁H₂₅N₁₁O
 Cu(dehydrophthalocyanine)(1,3-diiminoisindoleno)-(OMe), 6, 90
 CuC₄₁H₃₁F₆O₂P₂
 Cu(PPh₃)₂(hfacac), 5, 544
 CuC₄₂H₃₄NO₃P₂
 Cu(PPh₃)₂(3-pyCO₃), 5, 544
 CuC₄₂H₃₅P₂S
 Cu(SPh)(PPh₃)₂, 5, 553
 CuC₄₃H₃₃NO₄P₂
 Cu(PPh₃)₂{2,3-py(CO₂)₂}, 5, 544
 CuC₄₄H₂₈N₄
 Cu(tetraphenylporphyrin), 2, 841
 CuC₄₄H₃₄F₃O₂P₂S
 Cu(PPh₃)₂(SCH=CHCH=CCOCHCOCF₃), 5, 544
 CuC₄₄H₃₆O₄P₂
 Cu(2-Ph₂PC₆H₄COCHCOMe)₂, 2, 401
 CuC₄₄H₆₀ClN₄
 [Cu(C₄₄H₆₀N₄)Cl]⁺, 5, 588
 CuC₄₄H₆₀N₄
 [Cu(C₄₄H₆₀N₄)]⁺, 5, 572
 CuC₄₅H₄₄O₂P₃S₂
 Cu(SPh)(PPh₂Me)₃(SO₂), 2, 635; 5, 545, 584
 CuC₄₅H₄₄P₃S
 Cu(SPh)(PPh₂Me)₃, 2, 635
 CuC₄₆H₃₄N₂O₈
 Cu₂(O₂CPh)₄(quinoline)₂, 5, 284
 CuC₄₈H₄₂N₆
 [Cu{tris(4-methylbenzo)[b,f,j]-[1,5,9]triazacyclododecane}], 5, 600
 CuC₅₂H₄₈P₄
 [Cu(dppe)₂]⁺, 5, 542, 543, 572, 583
 CuC₅₄H₄₅BrP₃
 CuBr(PPh₃)₃, 6, 250
 CuC₅₄H₄₅ClP₃
 CuCl(PPh₃)₃, 2, 1026
 CuC₅₄H₄₅ClP₃S₃
 CuCl(SPPH₃)₃, 5, 545
 CuC₅₄H₄₅FP₃
 CuF(PPh₃)₃, 5, 542, 584
 CuC₅₄H₄₅NO₃P₃
 Cu(Ph₃P)₃(O₂NO), 2, 418
 CuC₅₄H₄₅P₃
 [Cu(PPh₃)₃]⁺, 2, 1026
 CuC₆₀H₅₀O₂P₃S₂
 Cu(SO₂)(SPh)(PPh₃)₃, 5, 580
 CuC₆₀H₅₀P₃S
 Cu(SPh)(PPh₃)₃, 5, 580
 CuC₆₀H₈₄Cl₆N₁₂O₆
 {Cu(3-pyCONEt₂)₂Cl₂}₃, 5, 635
 CuC₆₈H₆₀N₁₂O₁₆S₄
 Cu{2,5-(HO)₂C₆H₃CH₂CHMeNHSO₂}-phthalocyanine, 6, 107
 CuC₇₂H₆₀Cl₂O₁₂P₄
 Cu(ClO₄)₂(OPPh₃)₄, 2, 500
 CuC₇₂H₆₀P₄
 [Cu(PPh₃)₄]⁺, 5, 542, 583
 CuC₈₁H₉₉BrP₃
 CuBr{P(C₆H₂Me₃-2,4,6)₃}₃, 2, 1039
 CuC₈₈H₉₆O₄P₄
 {Cu(OBu^t)(PPh₃)₄}₄, 5, 580
 CuCaN₆O₁₂
 [CaCu(NO₂)₆]²⁻, 5, 702
 CuCl₂
 [CuCl₂]⁻, 6, 497, 851
 CuCl₃
 [CuCl₃]⁻, 5, 600, 633, 643, 652
 [CuCl₃]²⁻, 5, 563; 6, 496, 497, 853
 CuCl₄
 CuCl₄, 5, 709
 [CuCl₄]²⁻, 1, 53, 255; 5, 542, 595, 601, 605, 606, 648, 656, 663, 668, 699, 700, 707, 709, 713, 716; 6, 847, 854
 CuCl₄O
 [CuOCl₄]⁴⁻, 5, 639
 CuCl₅
 CuCl₅, 5, 709
 [CuCl₅]³⁻, 5, 607, 656, 709, 712
 CuCl₆
 [CuCl₆]⁴⁻, 5, 712
 CuCoC₁₀H₂₈N₇S
 [Co(en)₂(SCH₂CH₂NH₂)Cu(NCMe)₂]⁶⁺, 5, 553
 CuCoC₁₂H₄₁N₁₀
 [Co(NH₃)₅(μ-NCH=NCH=CH)Cu(Mc₅dien)]⁴⁺, 4, 694, 697
 CuCo₂O₄
 Co₂CuO₄, 1, 111
 CuCrS₂
 CuCrS₂, 3, 882
 CuCrSe₂
 CuCrSe₂, 3, 889
 CuCr₂H₄O₉
 Cu(OH₂)₂(O₂Cr₂O₅), 2, 431
 CuCr₂S₄
 CuCr₂S₄, 3, 883
 CuF₄
 [CuF₄], 5, 746
 [CuF₄]²⁻, 5, 610, 648, 664, 741
 CuF₆
 [CuF₆]²⁻, 5, 750
 [CuF₆]³⁻, 1, 21; 5, 746, 749
 [CuF₆]⁴⁻, 5, 601, 610, 664, 712, 741
 CuFeS₂
 CuFeS₂, 6, 783, 786, 853
 CuFe₂PbH₆O₁₄S₂
 PbCuFe₂(SO₄)₂(OH)₆, 6, 827
 CuGaInO₄
 CuGaInO₄, 5, 607, 650
 CuGa₂C₂₄H₄₀N₈
 Cu{Me₂Ga(NN=CMeCH=CMe)₂}₂, 2, 254
 CuH
 CuH, 2, 693
 CuHIO₄
 Cu(OH)(IO₃), 5, 648
 CuH₂Cl₂O₈
 Cu(ClO₄)₂(H₂O), 2, 414
 CuH₂I₂O₁₃
 [Cu(O₂IO₄)₂(OH₂)]⁷⁻, 2, 431
 CuH₃S₃
 [Cu(HS)₃]⁻, 6, 853
 CuH₃S₄
 [CuS(HS)₃]³⁻, 6, 853
 CuH₄Cl₂O₂
 CuCl₂(OH₂)₂, 5, 601, 690, 738
 CuH₄Cl₃O₂
 [CuCl₃(OH₂)₂]⁻, 5, 643
 CuH₄N₂O₈
 Cu(OH₂)₂(O₂NO)₂, 5, 613, 642, 738

- CuH₄O₄
 [Cu(OH)₄]⁻, 5, 745
 [Cu(OH)₄]²⁻, 5, 739
 CuH₄O₆S
 Cu(OH)₂(O₂SO₂), 5, 641
 CuH₄O₈S
 Cu(OH)₂(OSO₃), 5, 689
 CuH₄S₄
 [Cu(HS)₄]²⁻, 6, 853
 CuH₅N₂O_{8.5}
 Cu(ONO₂)₂(OH₂)_{2.5}, 2, 427
 CuH₆Br₂N₂
 Cu(NH₃)₂Br₂, 5, 610, 642, 652, 706
 CuH₆N₂
 [Cu(NH₃)₂]⁺, 2, 27; 5, 537, 547
 [Cu(NH₃)₂]²⁺, 1, 4
 CuH₆O₆
 [Cu(OH)₆]⁴⁻, 1, 53; 5, 601, 739
 CuH₈O₄
 [{Cu(OH₂)₄]_n]²ⁿ⁺, 5, 739
 CuH₈O₈S
 Cu(OH)₂(O₂SO₂), 5, 738
 CuH₁₀Cl₂N₄
 [Cu(N₂H₅)₂Cl₂]²⁺, 5, 587
 CuH₁₂I₄N₄
 Cu(NH₃)₄(I₄), 5, 730
 CuH₁₂I₆N₄
 Cu(NH₃)₄(I₃)₂, 5, 730
 CuH₁₂N₄
 [Cu(NH₃)₄]²⁺, 1, 2; 2, 27, 28; 5, 588, 589, 595, 605, 656, 667, 668, 678, 686, 689, 716, 729
 CuH₁₂N₆O₄
 Cu(NH₃)₄(NO₂)₂, 5, 595, 601, 656, 663, 675, 698, 716
 CuH₁₂N₆O₆
 Cu(NH₃)₄(NO₃)₂, 5, 730
 CuH₁₂O₆
 [Cu(OH₂)₆]⁺, 5, 569
 [Cu(OH₂)₆]²⁺, 1, 53, 255, 284; 2, 308; 5, 587, 594, 601, 603, 617, 667, 668, 672, 678, 680, 681, 682, 699, 700, 701, 718, 719, 735
 CuH₁₄N₄O
 [Cu(NH₃)₄(OH₂)₂]²⁺, 5, 607, 656, 738
 CuH₁₅N₅
 [Cu(NH₃)₅]²⁺, 2, 27; 5, 607, 690, 700, 711
 CuH₁₈N₆
 [Cu(NH₃)₆]²⁺, 1, 53; 2, 26, 27; 5, 689, 730
 CuHgC₈H₁₆N₈S₄
 [Cu(en)₂(NSC)Hg(SCN)₃]_n, 1, 126
 CuHgH₆N₂O₁₀
 CuHg(OH)₂(ONO₂)₂(OH₂)₂, 5, 652
 CuI₂O₁₂
 [Cu(IO₆)₂]⁷⁻, 2, 418; 5, 745, 746
 CuI₃
 [CuI₃]⁻, 5, 548
 CuIn₂Se₃Br
 CuIn₂Se₃Br, 1, 111
 CuIrC₁₆H₂₅P₂
 [IrH₃(PMe₂Ph)₂Cu]⁺, 4, 1164
 CuIrC₁₉H₂₈ClN₃OP₂
 IrCuCl(MeNNNMe)(CO)(PhMe₂P)₂, 2, 200, 202
 CuIrC₃₂H₂₅Cl₂N₅OP
 [IrCl(PPh₃){N=NC(py-2)=CHCH=C(py2)}-(μ-NO)CuCl]²⁺, 5, 653
 CuLiC₃₂H₁₆N₈
 CuLi(phthalocyanine), 2, 868
 CuMgC₁₈H₁₂N₂O₆
 CuMg{3-O₂C-2-OC₆H₃CH=NCH₂}₂, 3, 28
 CuMgC₂₆H₁₆F₁₂N₂O₆
 Cu(salen)Mg(hfacac)₂, 2, 387; 3, 16
 CuMnC₁₆H₁₆N₃O₆
 Cu{O₂CCH₂NCOCH₂N=CHC₅H₃{Mn(CO)₃}-CH₂NMe₂}, 6, 209
 CuMnC₁₈H₂₀N₃O₆
 Cu{O₂CCHMeNCOCHMeN=CHC₅H₃-{Mn(CO)₃}-CH₂NMe₂}, 6, 209
 CuMoCNS₄
 [CuCN(MoS₄)]²⁻, 2, 565-567, 570, 571, 575
 CuMoC₆H₅S₅
 [CuSPh(MoS₄)]²⁻, 2, 566; 3, 1421; 5, 572
 CuMoC₂₈H₅₄BrN₄S₂
 Mo(CNBU)₄(μ-SBU)₂CuBr, 3, 1283, 1424
 CuMoS₄
 [CuMoS₄]_n⁻, 3, 1421
 [Cu(MoS₄)]⁻, 2, 565, 566
 CuN₂O₈
 Cu(NO₃)₂, 1, 28; 2, 414
 Cu(O₂NO)₂, 2, 415, 426, 428
 CuN₂S₄
 [Cu(S₂N)₂]⁻, 5, 544
 CuN₄O₁₂
 [Cu(O₂NO)₄]²⁻, 5, 613
 CuN₅O₁₀
 [Cu(NO₂)₅]³⁻, 2, 423; 5, 614, 733
 CuN₆
 Cu(N₃)₂, 5, 642
 CuN₆O₁₂
 [Cu(NO₂)₆]⁴⁻, 1, 53; 5, 596, 601, 610, 617, 633, 652, 656, 706
 CuNaC₄H₉ClNO₇
 Cu{OCH₂C(NH₂)(CH₂OH)CH₂O}Na(ClO₄), 3, 17
 CuNaC₁₆H₁₁N₂O₆S
 Cu{1-(2-O-5-NaO₃SC₆H₃N=N)-2-OC₁₀H₆}(H₂O), 6, 56
 CuNiC₄H₈O₁₂
 NiCu(C₂O₄)₂(H₂O)₄, 5, 690
 CuO₄P
 [Cu(O₄P)]⁻, 2, 429
 CuO₄S
 Cu(O₄S)₂, 2, 429
 CuO₄S₂
 [Cu(SO₂)₂]²⁺, 2, 635
 CuO₅Se₂
 Cu(O₄Se₂O)₂, 2, 431
 CuO₆S₄
 [Cu(S₂O₃)₂]³⁻, 2, 637
 CuO₈S₂
 [Cu(SO₄)₂]²⁻, 2, 308
 CuO₁₄P₄
 [Cu(P₂O₇)₂]⁶⁻, 6, 10
 CuPbN₆O₁₂
 [PbCu(NO₂)₆]²⁻, 5, 656, 663, 669, 690, 691, 698, 700, 701, 702, 704, 707
 CuPtC₅₀H₄₈Cl₂O₄P₂
 CuPtCl₂(2-Ph₂PCOCHCOBu)₂, 2, 402
 [CuPtCl₂(2-Ph₂PCOCHCOBu)₂]²⁺, 2, 402
 CuPtH₁₂Cl₄N₄
 Cu(NH₃)₄PtCl₄, 5, 652
 Pt(NH₃)₄CuCl₄, 5, 653
 CuReC₂₆H₃₁P₂
 [ReH₅(PPh₂Me)₂Cu]⁺, 5, 585
 CuRe₂C₁₂H₆O₁₂
 {Re(CO)₄}₂(OAc)₂Cu, 5, 652
 CuRe₂C₁₆H₁₂O₁₂
 Cu{Re(CO)₄(MeCO)₂}₂, 2, 397
 CuRe₂C₂₆H₃₆P₂
 [{ReH₅(PMePh₂)₂Cu}]⁺, 5, 572
 CuRhC₃₉H₃₆ClN₃OP₂
 RhCuCl(MeNNNMe)(CO)(PPh₃)₂, 2, 200, 202
 CuS₄
 [CuS₄]⁻, 2, 545
 CuS₄O₆
 [Cu(S₂O₃)₂]³⁻, 5, 589
 CuSb₂C₃₆H₁₆IS₂
 Cu(Ph₃SbS)₂I, 2, 644
 CuSb₃C₈₄H₄₅Cl
 CuCl(SbPh₃)₃, 5, 584

- CuSe₂C₆H₁₆N₆
 Cu(en)₂(SeCN)₂, 5, 734, 741
 CuSi₂C₇H₁₈
 [Cu{C(SiMe₃)₂}]⁻, 5, 550
 CuSi₂C₇H₁₉Br
 [CuBr{CH(SiMe₃)₂}]⁻, 5, 550
 CuSi₂O₁₀
 [CuSi₂O₁₀]²⁻, 5, 716
 CuSi₄O₁₀
 [Cu(Si₄O₁₀)]²⁻, 5, 605, 663, 700
 CuSrN₆O₁₂
 [SrCu(NO₂)₆]²⁻, 5, 701, 702
 CuTe₂O₁₂
 [Cu(TeO₆)₉]⁹⁻, 5, 745
 CuTi₂O₆S₂
 Ti₂[Cu(SO₃)₂], 2, 638
 CuVC₁₀H₁₄N₂O₉
 Cu(Me₂NCH₂CH₂NMe₂)(C₂O₄)VO(C₂O₄), 3, 565
 CuVC₁₆H₁₄Cl₂N₂O₃
 (VO)CuCl₂{2-OC₆H₄CH=N(CH₂)₂N=CH=C₆H₄O-2}, 3, 565
 CuVC₁₆H₁₄Cl₃N₂O₂
 VO(salen)Cl₂CuCl, 5, 572
 CuVC₁₆H₂₂N₂O₅
 Cu(VO){[MeCOCHCOCHCMeNCH₂]₂}, 3, 562
 CuVC₁₇H₁₆N₂O₈
 Cu(VO){[2-O-3-O₂CC₆H₃CH=NCH₂]₂}(MeOH), 3, 565
 CuVC₁₈H₁₂N₂O₇
 CuVO{[2-O-3-O₂CC₆H₃CH=NCH₂]₂}, 5, 662
 CuV₂C₃₂H₂₈Cl₂N₄O₁₄
 {(VO)(2-OC₆H₄CH=NCH₂CH₂N=CHC₆H₄O-2)₂Cu(ClO₄)₂}, 3, 565
 CuWC₄₄H₃₅O₃P₂
 CuW(CO)₃(PPh₃)₂Cp, 5, 572
 CuWS₄
 [Cu(WS₄)]⁻, 2, 565, 566
 CuW₂S₈
 [Cu(WS₄)₂]³⁻, 2, 566, 568
 CuW₁₂O₄₀
 [CuW₁₂O₄₀]⁶⁻, 3, 1042
 [CuW₁₂O₄₀]⁷⁻, 3, 1050
 CuZrF₆
 CuZrF₆, 3, 427
 Cu_{1.5}F₆
 [Cu_{1.5}F₆]²⁻, 5, 744
 Cu₂AgC₃₂H₂₈ClN₄O₈
 {Cu(salen)}₂Ag(ClO₄), 5, 826
 Cu₂As₂C₂₀H₃₂I₂N₂
 Cu₂I₂(2-Me₂NC₆H₄AsMe₂)₂, 2, 682; 5, 553
 Cu₂BC₁₁H₁₄ClN₆
 Cu{HB(NN=CHCH=CH)₃}(C₂H₄)(CuCl), 5, 569, 572, 583
 Cu₂B₂C₆H₁₄F₈O₄S
 Cu₂O(DMSO)(OCH₂CH₂OCH₂CH₂)(BF₄)₂, 5, 577, 578
 Cu₂B₂C₁₈H₂₀Cl₂N₁₂
 Cu₂Cl₂{HB(NN=CHCH=CH)₃}₂, 2, 254; 5, 621
 Cu₂B₂C₁₈H₂₀N₁₂
 {Cu{HB(NN=CHCH=CH)₃}}₂, 2, 254; 5, 553
 Cu₂B₂C₁₈H₂₀N₁₂O₂
 Cu₂{HB(NN=CHCH=CH)₃}₂O₂, 5, 578, 717
 Cu₂Br₃
 [Cu₂Br₃]⁻, 5, 563, 585
 Cu₂Br₄
 [Cu₂Br₄]⁻, 5, 585
 [Cu₂Br₄]²⁻, 5, 553
 Cu₂CHO₄
 Cu₂(OH)(CO₃), 2, 448
 Cu₂CH₂O₅
 Cu₂(OH)₂(CO₃), 2, 447
 Cu₂C₂H₆O₆
 {Cu₂(OH)₂(OOH)(OAc)}_n, 6, 330
 Cu₂C₂H₈O₈
 {Cu(OH)₂}₂(OOH)(OAc), 5, 717
 Cu₂C₃H₆N₂S₃
 Cu₂(NCS)₃(NH₃)₂, 5, 589
 Cu₂C₃N₃
 [Cu₂(CN)₃]⁻, 5, 565
 Cu₂C₃N₃S₃
 [Cu₂(NCS)₃]⁻, 2, 235
 [Cu₂(SCN)₃]⁻, 5, 565
 Cu₂C₄H₁₀Cl₂N₆S₂
 {CuCl(H₂NCSNHCSNH₂)₂}, 5, 553
 Cu₂C₄I₂₀N₄O₇S
 Cu(en)(H₂O)(μ-OH)₂Cu(en)SO₄, 1, 123
 Cu₂C₄H₂₂N₄O₁₀
 {Cu(MeNH₂)₂(OH)(O₂SO₂)₂}, 5, 659
 Cu₂C₄H₂₆N₄O₄
 [Cu₂(H₂NMe)₄(OH)₂(OH₂)₂], 5, 623
 Cu₂C₆H₂N₆
 Cu₂H₂(CN)₄(C₂N₂), 6, 872
 Cu₂C₆H₄N₂S₂
 [{Cu(2,2'-bi-2-thiazolyl)]₂]²⁺, 5, 555
 Cu₂C₆H₄O₇
 Cu₂{O₂CCH₂C(O)(CO₂)CH₂CO₂}, 2, 477
 Cu₂C₆H₁₀N₂O₆S₃
 Cu₂{S₂C₂{NCH₂CH₂OH}₂(O₂SO₂)₂}, 5, 642
 Cu₂C₆H₁₀N₂O₁₀S₄
 Cu₂{S₂C₂{NCH₂CH₂OH}₂(OSO₃)₂}, 5, 662
 Cu₂C₆H₁₂N₂₂
 [Cu₂(N₃)₆(HMTA)]²⁻, 2, 234
 Cu₂C₆O₆
 {Cu(CO)₃}₂, 5, 535
 Cu₂C₈H₁₀Br₂N₂
 {Cu(NCCH=CHMe)Br}₂, 5, 553
 Cu₂C₈H₁₀Br₄N₂O₂
 Cu₂{N=CHOCH=CMe}₂Br₄, 5, 624, 627
 Cu₂C₈H₁₀Cl₄N₂O₂
 Cu₂{N=CHOCH=CMe}₂Cl₄, 5, 627
 Cu₂C₈H₁₂O₈
 Cu₂(OAc)₄, 1, 268, 274; 5, 634, 716
 [Cu₂(OAc)₄]²⁻, 5, 634
 Cu₂C₈H₁₂O₁₂
 Cu₂{O₂CCH=CHCO₂}₂(OH₂)₄, 5, 644
 Cu₂C₈H₁₄Cl₄N₄O₄
 {Cu(HDMG)Cl₂}₂, 5, 662
 Cu₂C₈H₁₆Cl₄N₄O₄
 Cu₂Cl₄(H₂DMG)₂, 5, 624
 Cu₂C₈H₁₆O₁₀
 Cu₂(OAc)₄(H₂O)₂, 2, 441; 5, 282, 552, 564, 634, 635, 657, 670; 6, 1022
 Cu₂C₈H₁₈N₆
 [Cu₂{N(CH₂CH₂NH₂)₃}(CN)₂]²⁺, 5, 729
 Cu₂C₈H₂₄Cl₄N₄
 Cu₂Cl₄(MeNHCH₂CH₂NHMe)₂, 5, 624
 Cu₂C₈H₂₄N₄O₂
 [Cu₂(en)₂(CO)₂(en)]²⁺, 5, 583
 [Cu₂(en)₃(CO)₂]⁺, 5, 567
 Cu₂C₈H₂₅Cl₃N₄P₂
 Cu{(NPMe₂)₄H}CuCl₃, 5, 606
 Cu₂C₈H₂₆Cl₂N₆
 [Cu₂(dien)₂Cl₂]²⁺, 5, 624
 Cu₂C₈H₂₆N₆
 [{Cu(dien)]₂]⁴⁺, 5, 609
 Cu₂C₉H₁₀F₆O₅
 Cu₂(HOMe)₂(CF₃COCHCOCHCOCF₃)₂, 2, 399
 Cu₂C₉H₂₃N₉
 [Cu₂(N₃)₂(Me₃dien)]⁺, 2, 227
 Cu₂C₁₀H₁₀Br₄N₂O₂
 Cu₂Br₄(py *N*-oxide)₂, 5, 623
 Cu₂C₁₀H₁₀Cl₂N₂
 Cu₂Cl₂(py)₂, 5, 644
 Cu₂C₁₀H₁₀N₄O₈
 Cu₂(py *N*-oxide)₂(O₂NO)₂, 5, 628
 Cu₂C₁₀H₁₂N₂O₈S₂

- Cu₂(OAc)₄(NCS)₂, 5, 635
 Cu₂C₁₀H₂₀N₄O₁₀
 Cu₂(OAc)₄(H₂NCONH₂)₂, 5, 635
 Cu₂C₁₀H₂₆N₈S₂
 [Cu(dien)(NCS)]₂²⁺, 2, 47
 Cu₂C₁₁H₁₁N₆
 [Cu₂(N=CHCH=NCH=CH)(NCH=NCH=CH)]³⁺, 5, 622
 Cu₂C₁₁H₁₇N₆O₆
 [Cu₂(O₂CCH₂NHCOCH₂NH₂)₂(NCH=NCH=CH)]⁺, 5, 622
 Cu₂C₁₁H₂₀N₅
 [Cu₂(1,4,8,11-tetraazacyclotetradeca-4,11-diene)-(CN)]³⁺, 5, 729
 Cu₂C₁₂H₈N₄O₈
 [Cu₂(NCOCH=CHCO)₄]²⁺, 5, 676
 Cu₂C₁₂H₁₂Cl₄N₄
 Cu₂(2-pyCH₂NNCH₂py-2)Cl₄, 5, 622
 Cu₂C₁₂H₁₄Cl₂N₂
 Cu₂Cl₂(4-Mepy)₂, 5, 644
 Cu₂C₁₂H₁₆Cl₂N₂O₂
 Cu₂(μ-Ome)₂Cl₂(py)₂, 6, 389
 Cu₂C₁₂H₂₀Cl₄N₄O₄
 Cu₂(C₆H₁₀N₂O₂)₂Cl₄, 5, 624
 Cu₂C₁₂H₂₀O₆
 {Cu(acac)(OMe)}₂, 2, 379; 6, 470
 Cu₂C₁₂H₂₀O₁₂
 Cu₂(OAc)₄(HOAc)₂, 5, 635
 Cu₂C₁₂H₂₄N₄O₈
 [Cu{H₂N(CH₂)₃NH₂}(O₂CCH₂CO₂)₂]₂, 2, 45
 Cu₂C₁₂H₂₅N₃O₈
 Cu₂(OAc)₄(dien), 5, 635
 Cu₂C₁₂H₂₈Cl₄O₄
 Cu₂Cl₄(HOCMe₂CMe₂OH)₂, 5, 624
 Cu₂C₁₂H₂₈N₂O₂S₂
 Cu₂{O(CH₂)₃NHCH₂CH₂SMe}₂, 2, 553
 Cu₂C₁₂H₃₂Cl₄N₄
 Cu₂Cl₄(TMEDA)₂, 5, 624
 Cu₂C₁₂H₃₂I₂N₄
 {CuI(TMEDA)}₂, 5, 551
 Cu₂C₁₂H₃₃N₅O
 [Cu₂(TMEDA)₂(N₃)(OH)]²⁺, 5, 625
 Cu₂C₁₂H₃₃N₅O₆
 [Cu(dien)(C₂O₄)Cu(OH₂)₂(TMEDA)]²⁺, 5, 660
 Cu₂C₁₂H₃₄N₄O₄
 [{Cu(TMEDA)(OH)}₂]²⁺, 5, 621, 660, 662, 739
 Cu₂C₁₂H₃₆Cl₂N₈
 Cu₂(N(CH₂CH₂NH₂)₃)₂Cl₂, 5, 631
 Cu₂C₁₃H₁₁ClN₂O₅
 Cu₂(3,5-(O₂CCH₂N=CH)₂-4-OC₆H₂Me)Cl, 6, 158
 Cu₂C₁₄H₁₈I₂N₂
 {CuI(2,6-Mc₂py)}₂, 5, 553
 Cu₂C₁₄H₂₀N₄O₈
 Cu₂(OAc)₄(HNN=CHCH=CH), 5, 635
 Cu₂C₁₄H₂₄N₄O₈
 {Cu(OAc)₂}(hexamethylenetetramine), 5, 643
 Cu₂C₁₄H₂₈N₄O₂S₂
 {Cu(C₆H₁₄NO)(SCN)}₂, 2, 234
 Cu₂C₁₄H₂₈O₄
 Cu₂{HOCH(CH₂)₄CHOH}(THF)₂, 5, 643
 Cu₂C₁₄H₃₀N₁₀
 [Cu₂(dien)₂(NCH=CHNCNCH=CHN)]²⁺, 2, 89
 Cu₂C₁₄H₃₂ClN₄O₂
 [{Cu(TMEDA)(CO)}₂Cl]⁺, 5, 567
 Cu₂C₁₄H₃₂N₄O₆
 {Cu(Me₂NCH₂CH₂NMe₂)(H₂O)}₂(C₂O₄), 3, 565
 Cu₂C₁₄H₃₆Cl₄N₄
 Cu₂Cl₄(Me₂NCH₂CH₂CH₂NMe₂)₂, 5, 624
 Cu₂C₁₄H₃₆N₄O₆
 [Cu₂(TMEDA)₂(C₂O₄)(OH₂)₂]²⁺, 5, 626, 660-662
 Cu₂C₁₄H₃₆N₁₀O₂
 [Cu₂(N(CH₂CH₂NH₂)₃)₂(NCO)₂]²⁺, 5, 629
 [Cu₂(tren)₂(NCO)₂]²⁺, 2, 234
 Cu₂C₁₄H₃₆N₁₀S₂
 [Cu₂(tren)₂(NCS)₂]²⁺, 2, 234
 Cu₂C₁₅H₂₅Cl₄N₅O₃
 Cu₂{2,6-py(CONHCH₂CH₂NMe₂)₂N-oxide}Cl₄, 5, 629
 Cu₂C₁₅H₃₆Cl₂N₄O₃
 Cu₂(Me₂NCHMeCH₂NMe₂)₂Cl₂(O₂CO), 5, 626
 Cu₂C₁₆H₁₂Cl₄N₂
 Cu₂{1,4-(2-py)₂C₆H₄}Cl₄, 5, 622
 Cu₂C₁₆H₂₀Br₄N₄O₄
 [CuBr₂(N=CHOCH=CMe)₂]₂, 2, 679
 Cu₂C₁₆H₂₀Cl₃N₄S₄
 Cu₂(N=CHSCH=CMe)₄Cl₃, 5, 589
 Cu₂C₁₆H₂₄Cl₂
 (CuClcod)₂, 5, 570
 Cu₂C₁₆H₂₄Cl₂N₈S₄
 {Cu(MeNC(S)NHCH=CH)₂Cl}₂, 5, 553
 Cu₂C₁₆H₂₆N₄O₂
 Cu₂(en)₂(OPh)₂, 5, 739
 Cu₂C₁₆H₃₂Cl₄N₈O₈
 [CuCl₂(H₂DMG)₂]₂, 2, 679
 Cu₂C₁₆H₃₂Cl₄O₄S₄
 Cu₂Cl₄{OS(CH₂)₄}₄, 5, 624
 Cu₂C₁₆H₃₂N₄O₈
 [Cu₂(TMEDA)₂(C₂O₄)₂]²⁺, 5, 629
 Cu₂C₁₆H₃₄N₁₄O₆
 Cu₂(N₃)₂(C₁₈H₃₄N₂O₈)(N₃)₂, 2, 932; 5, 659, 662
 Cu₂C₁₆H₃₄N₁₄S₄
 Cu₂(N₃)₄{[22]crown-N₂S₄}, 2, 932
 Cu₂C₁₆H₃₈N₁₈O₂
 Cu₂(N₃)₄{[24]crown-N₆O₂}, 2, 932
 Cu₂C₁₆H₃₉N₆O₃
 [Cu₂(OH){O{CH₂CH₂(NHCH₂CH₂)₃O}]⁴⁺, 2, 299
 Cu₂C₁₆H₄₀ClN₈
 [Cu₂(1,4,7,10-tetraazacycloundecane)₂Cl]³⁺, 5, 622
 Cu₂C₁₆H₄₀I₂N₄
 {Cu(PrⁱNHCH₂CH₂NHPrⁱ)I}₂, 5, 553
 Cu₂C₁₆H₄₂Cl₄N₄
 Cu₂(Et₂NCH₂CH₂NHET)₂Cl₄, 5, 624
 Cu₂C₁₈H₈Cl₁₄N₂O₈
 Cu₂(O₂CCCl₃)₄(2-Clpy)₂, 5, 635
 Cu₂C₁₈H₁₈Cl₃N₆O
 Cu₂(C₁₈H₁₄N₆)Cl₃(OH), 5, 633
 Cu₂C₁₈H₁₆Cl₃N₄
 Cu₂Cl₃(4-Me-1,8-naphthyridine)₂, 5, 587
 Cu₂C₁₈H₁₆N₂O₈
 Cu₂{(2-O-3-O₂CC₆H₃CH=NCH₂)₂}(OH)₂, 5, 659
 Cu₂C₁₈H₁₇N₂O
 Cu₂{1,4-(2-pyCH₂)₂C₆H₄}(OH)]³⁺, 5, 630
 Cu₂C₁₈H₂₄N₁₀
 [Cu₂{N=CHCH=CHNCH₂)₂NCH₂}]²⁺, 2, 86
 Cu₂C₁₈H₂₆N₈O₆
 Cu₂{N=CHNCH=CCH₂CH-(NHCOCH₂CH₂NH₂)CO₂}]₂, 2, 763
 Cu₂C₁₈H₃₀N₄O₂
 [{Cu(2-pyCH₂CH₂NMe₂)(OH)}₂]²⁺, 5, 624, 660
 [Cu₂(2-pyCH₂CH₂NHEt)₂(OH)₂]²⁺, 5, 624, 660
 Cu₂C₁₈H₃₆N₁₂S₆
 [{Cu(HNCSNHCH₂CH₂)₃}]²⁺, 5, 547
 Cu₂C₁₈H₃₈N₁₄S₄
 Cu₂(N₃)₂(C₁₈H₃₈N₂S₄)(N₃)₂, 5, 662
 Cu₂C₁₈H₄₆N₉
 [Cu₂(Me₅dien)₂(N₃)]²⁺, 2, 234
 Cu₂C₁₈H₄₆N₁₂
 [Cu₂{(Me₂NCH₂CH₂)₂NMe}₂(N₃)₂]²⁺, 5, 629
 [Cu₂(Me₅dien)₂(N₃)₂]²⁺, 5, 673
 Cu₂C₁₉H₃₃N₄O₂
 [Cu₂{4,5-(2-pyCH₂CH₂N=CH)₂imidazole}(H₂O)₂]³⁺, 6, 158
 Cu₂C₂₀H₁₈N₄O₂
 [{Cu(bipy)(OH)}₂]²⁺, 5, 624, 660, 662
 Cu₂C₂₀H₂₁N₅
 Cu₂(CN)₂(4-Mepy)₃, 5, 563
 Cu₂C₂₀H₂₂Cl₄N₂O₈

- Cu₂(O₂CCH₂Cl)₄(3-Mepy)₂, 5, 635
 Cu₂C₂₀H₂₆F₁₂N₂O₄
 Cu{O(CH₂)₄N=CMcCH₂C(O)(CF₃)₂}₂, 5, 625
 Cu₂C₂₀H₂₆N₂O₈
 Cu₂(OAc)₄(2-Mepy)₂, 5, 635
 Cu₂C₂₀H₃₀Br₄N₂S₂
 Cu₂(2-pyCH₂SBu¹)₂Br₄, 5, 628
 Cu₂C₂₀H₃₂Br₄N₂S₂
 {Cu₂(2-pyHCH₂SBu¹)Br₂}₂, 5, 553
 Cu₂C₂₀H₃₇N₄O₃
 [Cu₂(TMEDA)₂(μ-PhCO₂)(μ-CO)]¹, 5, 567; 6, 395
 Cu₂C₂₀H₄₀N₆
 [Cu₂{1,2-{(H₂NCH₂CH₂CH₂)₂NCH₂}₂C₆H₄}]⁴⁺, 5, 622
 Cu₂C₂₀H₅₀N₄O₃
 [Cu₂(Et₂NCH₂CH₂NEt₂)₂(OH₂)(O₂)₂]²⁺, 5, 578
 Cu₂C₂₁H₁₂N₅
 Cu₂(2,2'-biquinolyl)₂(CN)₃, 5, 550
 Cu₂C₂₁H₁₅ClN₂O₃
 Cu₂{3,5-(2-OC₆H₄N=CH)₂-4-OC₆H₂Me}Cl, 6, 158
 Cu₂C₂₂H₂₆N₂O₆
 Cu₂(py)₂(MeCOCHCOCHCOMe)₂, 2, 399
 Cu₂C₂₂H₃₆N₂O₂S₄
 Cu₂{1,4-(CH₂CH₂SCH₂CH₂OCH₂-CH₂SCH₂CH₂N)₂C₆H₄}₂, 2, 940
 Cu₂C₂₂H₄₄N₈O₄
 [Cu₂(TMEDA)₂(H¹N¹CMc=NCH=CH)₂(C₂O₄)₂]²⁺, 5, 660, 661
 Cu₂C₂₃H₃₀N₆O₂
 [Cu₂(2-pyCH₂CH₂NH₂)₃(CO)₂]⁻, 5, 567
 Cu₂C₂₄H₂₀Cl₄N₁₂
 Cu₂(benzotriazole)₄Cl₄, 5, 624
 Cu₂C₂₄H₂₀N₆
 {Cu(PhNNNPh)}₂, 2, 200, 201
 Cu₂C₂₄H₂₈Br₄N₄
 Cu₂(2-Mepy)₄Br₄, 5, 624
 Cu₂C₂₄H₂₈Cl₄N₄
 Cu₂(2-Mepy)₄Cl₄, 5, 627
 Cu₂C₂₄H₂₈I₂N₄
 {CuI(2-Mcipy)}₂, 5, 553
 Cu₂C₂₄H₂₈N₁₂O₄
 [Cu{cyclo(His-His)}₂]²⁺, 2, 763
 Cu₂C₂₄H₃₂N₁₂O₆
 [Cu{cyclo(His-His)}₂(H₂O)₂]⁺, 2, 763
 Cu₂C₂₄H₃₆N₈O₈
 Cu₂(MeNCH=NCH=CH)₄(OAc)₄, 5, 627
 Cu₂C₂₄H₄₀N₂O₄S₄
 [Cu₂(C₂₄H₄₀N₂O₂S₄)(O₂)₂]²⁺, 5, 717
 Cu₂C₂₄H₄₈N₄O₂S₄
 [Cu₂{N(CH₂CH₂SCH₂CH₂)₂NCH₂CH₂OCH₂CH₂N-(CH₂CH₂SCH₂CH₂)₂CH₂CH₂OCH₂CH₂}]⁴⁺, 2, 942
 Cu₂C₂₄H₄₈N₁₀
 [Cu₂{N(CH₂CH₂NH₂)₃}₂(benzidine)]⁴⁺, 5, 622
 Cu₂C₂₄H₄₈O₄
 Cu₂{O(CH₂)₃NHCMe₂CH₂C(Me)=N(CH₂)₃O}₂, 6, 164
 Cu₂C₂₄H₅₀N₁₀
 [Cu₂{(Me₂NCH₂CH₂)₂NMe}₂(biimidazolate)]²⁺, 5, 629
 Cu₂C₂₄H₅₂N₈O₃
 [Cu₂{N(CH₂CH₂NHCH₂CH₂OCH₂-CH₂NHCH₂CH₂)₃N}]⁴⁺, 2, 938
 Cu₂C₂₄H₅₂N₈O₄
 [Cu₂{(HON=CMcMe₂NHCH₂)₂}]²⁺, 2, 274
 Cu₂C₂₄H₅₄N₄O₂
 [Cu₂{H₂NCH(CH₂)₅}(OH)₂]²⁺, 5, 623
 Cu₂C₂₅H₁₆Cl₂N₄O
 Cu₂(phen)₂Cl₂(CO), 5, 566
 Cu₂C₂₆H₁₄F₁₂N₂O₈
 Cu₂(O₂CCF₃)₄(quinoline)₂, 5, 635
 Cu₂C₂₆H₂₇N₄O
 Cu₂(C₂₃H₂₃N₂O)(HNN=CHCH=CH), 5, 554
 Cu₂C₂₆H₂₇N₄O₂
 Cu₂(C₂₃H₂₃N₂O)(HNN=CHCH=CH)(O), 5, 578
 Cu₂C₂₆H₂₈N₆
 [Cu₂{(2-pyCH₂)₂NCH₂CH₂N(CH₂py-2)}]²⁺, 5, 555
 Cu₂C₂₆H₃₆Cl₁₂N₂O₁₀
 Cu₂(O₂CCCl₃)₄{ONCMc(CH₂)₃CMe₂}₂, 5, 634
 Cu₂C₂₆H₄₀F₂N₁₂
 [Cu₂(HNN=CMcCH=CMc)₂(HNN=CHCH=CMc)₄F₂]²⁺, 5, 627
 Cu₂C₂₈H₂₈N₆O₂
 [Cu₂{(2-pyCH₂)₂NCH₂CH₂N(CH₂py-2)}₂(CO)₂]⁺, 5, 566
 Cu₂C₂₈H₃₆N₄O₄
 Cu₂(en)₂(OPh)₄, 5, 627
 Cu₂C₂₈H₃₆N₁₀O₂
 [Cu₂{2,6-((HC=CHCH=NNCH₂CH₂)₂NCH₂)₂-C₆H₃O}(OH)]²⁺, 5, 625
 Cu₂C₂₈H₄₄F₂N₁₂
 [Cu₂F₂(HNN=CMcCH=CMc)₄(HNN=CHCH=CMc)₂]²⁺, 5, 627
 Cu₂C₂₈H₅₀N₄S₄
 [Cu₂{1,3-(EtSCH₂CH₂)₂NCH₂}₂C₆H₄}(MeCN)₂]²⁺, 5, 555
 Cu₂C₂₉H₃₆N₆O₂
 [Cu₂{(2-pyCH₂)₂NCH₂}₂CH₂}(OMe)₂]¹, 5, 632
 Cu₂C₃₀H₂₂Cl₂N₆
 [Cu₂(terpy)₂Cl₂]²⁺, 5, 624
 Cu₂C₃₀H₃₂N₈O₁₂
 [Cu₂{(2-pyCONNCH₂)₂CH₂}₂(OSO₃)₂], 5, 632
 Cu₂C₃₀H₄₈F₂N₁₂
 [Cu₂F₂(HNN=CMcCH=CMc)₆]²⁺, 5, 627
 Cu₂C₃₀H₄₈N₄S₄
 [{Cu{PhCH₂N(CH₂SEt)₂}(NCMe)]₂]²⁺, 5, 554
 Cu₂C₃₀H₆₆N₆O₄
 [Cu₂(Et₅dien)₂(C₂O₄)]⁺, 5, 660, 661
 Cu₂C₃₂H₄₈Br₄N₈
 [CuBr₂(2-pyCH₂CHMeNH₂)₂]₂, 2, 679
 Cu₂C₃₂H₆₆N₆O₈
 [Cu₂{(Et₂NCH₂CH₂)₂NEt}₂(C₂O₄)₂]²⁻, 5, 629
 Cu₂C₃₄H₂₂N₆O₈
 Cu₂(bipy)₂{2,6-py(CO₂)₂}₂, 5, 612
 Cu₂C₃₄H₃₂N₁₀
 [Cu₂{(2-benzimidazolylCH₂)₂NCH₂}₂]²⁺, 5, 555
 Cu₂C₃₄H₄₆N₆
 [{Cu{2,6-py(CMc=NCH₂CH₂CH=CH₂)₂}]₂]⁻, 5, 569
 Cu₂C₃₆H₂₈I₂N₄
 {CuI(quinoline)₂}₂, 5, 553
 Cu₂C₃₆H₃₀Cl₂P₂
 {CuCl(PPh₃)₂}₂, 2, 1026
 Cu₂C₃₆H₃₂Br₂P₂
 Cu₂H₂Br₂(PPh₃)₂, 6, 250
 Cu₂C₃₆H₄₄N₈
 [{Cu{1,3-(MeC=CHCMc=NNCH₂)₂C₆H₄}]₂]²⁺, 5, 554
 Cu₂C₃₆H₄₆N₆O₈
 Cu₂(O₂CPh)₄(dien)₂, 5, 635
 Cu₂C₃₆H₅₂N₁₀
 [Cu₂(Bu¹py)₄(N₃)₂]²⁺, 5, 623
 Cu₂C₃₆H₅₂P₆
 Cu₂(Bu¹COCHCOBu¹)₂(OCH₂Ph)₂, 5, 623
 Cu₂C₃₆H₆₀F₂N₁₂
 [Cu₂F₂(HNN=CMcC(Me)=CMc)₆]²⁺, 2, 679
 Cu₂C₃₆H₆₆Cl₂P₂
 {Cu{P(C₆H₁₁)₃}Cl₂}₂, 5, 553, 583, 585
 Cu₂C₃₇H₄₂N₆O₂
 Cu₂{2,6-{(2-pyCH₂CH₂)₂NCH₂}₂C₆H₃O}(OMe), 5, 625
 Cu₂C₃₈H₂₈N₈O₂
 Cu₂{2-OC₆H₄N=NC(Ph)=NNPh}₂, 6, 80
 Cu₂C₃₈H₃₀N₄O₂
 {Cu(CNPh)₂(OPh)}₂, 5, 553
 Cu₂C₃₈H₃₂N₆O₆
 Cu₂{2-{2-OC₆H₄N=C(CON(CH₂)₄)C₆H₄NCO}₂}, 6, 179

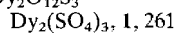
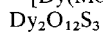
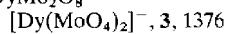
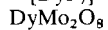
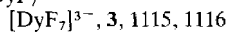
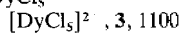
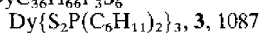
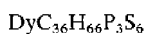
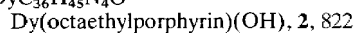
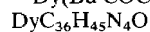
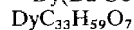
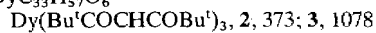
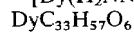
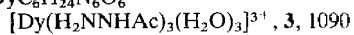
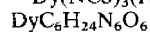
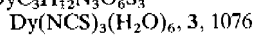
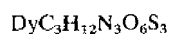
- Cu₂C₃₈H₄₀N₆O₂
 [Cu₂{(2-pyCH₂)₂NCH₂Ph}(OH)]₂²⁻, 5, 627
 Cu₂C₃₈H₄₀N₁₃O₉
 [Cu₂{(2-MeNC₆H₄N=CH₂)₂NCH₂CH₂N(CH₂C≡NC₆H₄NMe-2)₂}(O₂NO)₃}⁺, 5, 632
 Cu₂C₄₀H₂₈N₄O₄
 Cu₂{1,3-(2-OC₆H₄CH=N)₂C₆H₄}₂, 5, 626
 Cu₂{2-O₂CC₆H₄N=NC(Ph)=NNPh}₂, 6, 80
 Cu₂C₄₀H₃₃N₈O
 [Cu₂(bipy)₄(OH)]³⁺, 5, 622, 739
 Cu₂C₄₀H₄₀F₂N₈
 [Cu₂F₂(HNN=CMeCH=CPh)₄]²⁺, 2, 681
 Cu₂C₄₀H₄₂N₂O₆
 Cu₂(EtCOCHCOCHCOC₆H₄Et)₂(py)₂, 5, 625
 Cu₂C₄₀H₅₀N₁₄O₁₈P₂
 [Cu(5'-AMP)(bipy)(OH₂)₂]₂²⁻, 5, 626
 Cu₂C₄₂H₃₀O₄
 Cu₂(O₂CPh)₂(PhC≡CPh)₂, 5, 569
 Cu₂C₄₃H₄₉N₁₃O
 [Cu₂(N₃)(C₄₃H₄₉N₁₀O)]²⁺, 5, 662
 Cu₂C₄₄H₄₄O₈P₂
 Cu₂(OAc)₄(PPh₃)₂, 5, 735
 Cu₂C₄₆H₃₄N₂O₈
 Cu₂(O₂CPh)₄(quinoline)₂, 5, 282
 Cu₂C₄₈H₄₀N₁₂
 {Cu(PhNNNPh)₂}₂, 2, 200, 201
 Cu₂C₅₀H₄₄Cl₂P₄S₄
 {CuCl{Ph₂PS)₂CH₂}₂, 5, 553
 Cu₂C₅₀H₄₈O₄P₂
 {Cu(2-Ph₂PC₆H₄COCHCOBu^t)₂}₂, 5, 555
 Cu₂C₅₂H₅₂I₂O₂P₄S
 Cu₂I₂(PPh₂Me)₄(SO₂), 5, 553, 580
 Cu₂C₅₂H₅₂O₂P₄S
 Cu₂I₂(PPh₂Me)₄(SO₂), 2, 635
 Cu₂C₅₄H₄₅Br₂P₃
 Cu₂(PPh₃)₃Br₂, 5, 553, 585
 Cu₂C₅₄H₄₅I₂P₃
 Cu₂I₂(PPh₃)₃, 5, 553
 Cu₂C₅₈H₅₅O₇P₂
 Cu₂(2-Ph₂PC₆H₄COCHCOBu^t)₂(O₂CC₆H₄OMe-3), 5, 589
 Cu₂C₆₄H₇₈O₁₆P₂
 Cu₂{[O₂CCMe(CH₂OMe)CH₂OCH₂]₂}₂(PPh₃)₂, 5, 634
 Cu₂C₇₂H₆₀N₆P₄
 {Cu(PPh₃)₂(N₃)₂}₂, 5, 552
 Cu₂C₇₃H₆₀O₂P₄
 Cu₂(CO₂)(PPh₃)₄, 5, 580
 Cu₂C₇₆H₆₀N₈
 Cu₂(NPhCPhNPh)₄, 5, 634
 Cu₂C₈₄H₇₀Br₂N₂P₄
 Cu₂Br₂(PPh₃)₄(PhN=NPh), 6, 250
 Cu₂C₈₄H₇₀P₄S₂
 {Cu(PPh₃)₂(SPh)}₂, 5, 584
 Cu₂Cl₂
 Cu₂Cl₂, 5, 746
 Cu₂Cl₃
 [Cu₂Cl₃]⁻, 5, 563, 585
 Cu₂Cl₆
 [Cu₂Cl₆]²⁻, 5, 623, 643
 Cu₂Cl₇
 [Cu₂Cl₇]³⁻, 5, 696
 Cu₂Cl₈
 [Cu₂Cl₈]⁴⁻, 2, 679; 5, 627
 Cu₂CoC₁₆H₄₆N₆S
 [Co(en)₂(H₂NCH₂CH₂S)]₂{Cu(NCMe₂)₂}₂⁶⁻, 4, 848
 Cu₂CoSnC₁₀H₁₄O₄
 CoCu₂Sn(μ-AcO)₂CpMe, 1, 122
 Cu₂F₆
 [Cu₂F₆]⁻, 5, 744
 Cu₂H₃NO₆
 Cu₂(OH₃)(ONO₂), 2, 428
 Cu₂H₃N₃O₆
 Cu₂(OH)₃(NO₃), 1, 111
 Cu₂H₄Cl₇O₂
 [Cu₂Cl₇(OH₂)₂]³⁻, 5, 633
 Cu₂H₂₀O₁₀
 [Cu₂(OH₂)₁₀]⁴⁺, 5, 739
 Cu₂I₂
 Cu₂I₂, 5, 537
 [Cu₂I₂]⁻, 5, 563
 [Cu₂I₂]²⁻, 5, 551
 Cu₂I₃
 [Cu₂I₃], 5, 563, 585
 Cu₂I₄
 [Cu₂I₄]²⁻, 5, 553
 Cu₂MoC₂N₂S₄
 [CuCN(MoS₄)(CuCN)]²⁻, 2, 566, 567
 Cu₂MoC₁₂H₁₀S₆
 [(CuSPh)₂(MoS₄)]²⁻, 2, 566; 3, 1421; 5, 572
 Cu₂MoC₃₆H₃₀OP₂S₃
 MoOS₃Cu₂(PPh₃)₂, 3, 1422
 Cu₂MoC₅₄H₄₅OP₃S₃
 (CuPPh₃){Cu(PPh₃)₂}(MoOS₃), 2, 562, 568
 (Cu₂MoS₃)(PPh₃)₃O, 2, 566
 Cu₂MoC₅₄H₄₅P₃S₄
 Cu(PPh₃)₂(MoS₄)Cu(PPh₃), 2, 562; 3, 1422
 Cu₂(MoS₄)(PPh₃)₃, 2, 566, 567
 Cu₂MoCl₂OS₃
 [(MoOS₃)(CuCl)]²⁻, 5, 572
 Cu₂Mo₂C₂₀H₄₀Cl₂N₄O₄S₄
 {Mo{ON(CH₂)₅}₂S₂CuCl}₂, 3, 1425; 5, 572
 Cu₂NaC₃₂H₂₈ClN₄O₈
 {Cu(salen)}₂Na(ClO₄), 3, 16
 Cu₂O₅S
 Cu₂OSO₄, 6, 855
 Cu₂O₁₂S₈
 [Cu(S₂O₃)₂]₂⁶⁻, 2, 431
 Cu₂Pd₂C₇₅H₆₆Cl₆P₆
 Pd₂Cu₂Cl₆(dppm)₃, 6, 296
 Cu₂Rc₂C₂₀H₂₁I₂
 {(ReHCPu)₂(μ-I)}₂, 5, 572
 Cu₂Rh₆C₁₉H₆N₂O₁₅
 Cu₂Rh₆(CO)₁₅(NCMe)₂, 5, 572
 Cu₂Rh₆C₃₂H₁₆O₁₈
 Cu₂Rh₆(CO)₁₈(PhMe)₂, 5, 572
 Cu₂S₂₀
 Cu₂(S₆)₂(S₈), 2, 543
 Cu₂SbC₅₄H₄₅I₂
 Cu₂I₂(SbPPh₃)₃, 5, 537
 Cu₂Se₂O₅
 Cu₂(Se₂O₅), 5, 649
 Cu₂WC₅₄H₄₅OP₃S₃
 (Cu₂WS₃)(PPh₃)₃O, 2, 566
 Cu₂WC₅₄H₄₅P₃S₄
 Cu₂(WS₄)(PPh₃)₃, 2, 566
 Cu₂ZrF₈
 Cu₂ZrF₈, 3, 428
 Cu₃As₂W₁₈H₄O₆₈
 [(AsW₉O₃₃)₂Cu₃(H₂O)₂]¹²⁻, 3, 1049
 Cu₃C₈H₁₆Cl₆O₂S₂
 (CuCl₂)₃(SCH₂CH₂OCH₂CH₂)₂, 5, 648
 Cu₃C₈H₁₈N₈O
 Cu₃(en)₂(CN)₄(H₂O), 5, 589
 Cu₃C₉H₆O₁₅
 Cu₃{O₂CCH(OH)CO₂}₃, 2, 480
 Cu₃C₁₂H₁₈Cl₆N₂O₄
 Cu₃Cl₆(C₆H₇NO)₂(OH₂)₂, 5, 643
 Cu₃C₁₂H₂₄Cl₃
 {Cu(MeCH=CHMe)Cl}₃, 5, 585
 Cu₃C₁₅H₁₈N₁₂O₇
 Cu₃(OH)(NN=CHCH=CH)(HNN=CHCH=CH)₂(ONO₂)₂, 5, 636
 Cu₃C₁₈H₁₆N₆O₈S
 Cu₃(OH)(2-pyCH=NO)₃(SO₄), 5, 636
 Cu₃C₁₈H₄₄N₆O₅

- $[\text{Cu}_3(\text{OH})_2(\text{C}_{18}\text{H}_{42}\text{N}_6\text{O}_3)]^{4+}$, 5, 739
 $\text{Cu}_3\text{C}_{20}\text{H}_{23}\text{N}_{12}\text{O}_7$
 $\text{Cu}_3(\text{OH})(\text{pz})_3(\text{Hpz})_2(\text{O}_3\text{N})(\text{ONO}_2)$, 2, 428
 $\text{Cu}_3\text{C}_{24}\text{H}_{18}\text{N}_{20}\text{O}_2$
 $\text{Cu}_3(2\text{-pyCOPh})_2(\text{N}_3)_6$, 5, 636, 643
 $\text{Cu}_3\text{C}_{24}\text{H}_{51.5}\text{Cl}_{0.5}\text{N}_6\text{O}_{5.5}$
 $[\text{Cu}_3\{\text{PrNHCM}_2\text{C}(\text{Me})=\text{NO}\}_3(\text{OH})_{0.5}(\text{ClO}_4)_{0.5}]^+$, 5, 636
 $\text{Cu}_3\text{C}_{30}\text{H}_{38}\text{N}_{20}$
 $[\text{Cu}_3(\text{NCH}=\text{NCH}=\text{CH})_2(\text{HNCH}=\text{NCH}=\text{CH})_8]^{4+}$, 5, 643
 $\text{Cu}_3\text{C}_{39}\text{H}_{24}\text{N}_9$
 $\{\text{Cu}(\text{phen})(\text{CN})\}_3$, 5, 556, 582
 $\text{Cu}_3\text{C}_{50}\text{H}_{44}\text{I}_3\text{P}_4$
 $\text{Cu}_3(\text{dppm})_2\text{I}_3$, 5, 556
 $\text{Cu}_3\text{C}_{51}\text{H}_{51}\text{N}_6\text{O}_4$
 $[\text{Cu}_3\text{O}(\text{PrNCPHCPHNO})_3]^{2+}$, 5, 745
 $\text{Cu}_3\text{C}_{52}\text{H}_{76}\text{N}_2\text{O}_{12}$
 $\text{Cu}_3(\text{C}_{10}\text{H}_{22}\text{NO})_2(\text{C}_7\text{H}_5\text{O}_2)_4(\text{C}_2\text{H}_6\text{O})_2$, 5, 635
 $\text{Cu}_3\text{C}_{54}\text{H}_{45}\text{Cl}_3\text{O}_9\text{P}_3$
 $\{\text{CuCl}(\text{PhO})_3\text{P}\}_3$, 1, 542
 $\text{Cu}_3\text{C}_{75}\text{H}_{63}\text{P}_6$
 $\{\text{Cu}(\text{Ph}_2\text{PHCPPH}_2)\}_3$, 5, 572
 $\text{Cu}_3\text{C}_{75}\text{H}_{66}\text{Cl}_2\text{P}_6$
 $[\text{Cu}_3\text{Cl}_2(\text{dppm})_3]^+$, 1, 145; 2, 685; 5, 556
 $\text{Cu}_3(\text{dppm})_3\text{Cl}_2$, 5, 583, 585
 $\text{Cu}_3\text{C}_{75}\text{H}_{66}\text{I}_3\text{P}_6$
 $\text{Cu}_3(\text{dppm})_2\text{I}_3$, 5, 585
 $\text{Cu}_3\text{C}_{75}\text{H}_{67}\text{O}_6$
 $[\text{Cu}_3(\text{dppm})_3(\text{OH})]^{2+}$, 5, 556, 584
 $\text{Cu}_3\text{C}_{80}\text{H}_{75}\text{P}_4\text{S}_3$
 $\text{Cu}_3(\text{SPH})_3(\text{PPh}_3)_4$, 2, 528
 $\text{Cu}_3\text{C}_{90}\text{H}_{75}\text{P}_4\text{S}_3$
 $(\text{CuPPh}_3)_2\text{Cu}(\text{PPh}_3)_2(\mu\text{-SPH})_3$, 1, 142
 $\text{Cu}_3\text{C}_{93}\text{H}_{78}$
 $\{\text{Cu}(\text{Ph}_2\text{PHCPH}_3)\}_3$, 5, 556
 Cu_3Cl_5
 $[\text{Cu}_3\text{Cl}_5]^-$, 5, 589
 Cu_3Cl_6
 $[\text{Cu}_3\text{Cl}_6]^{2-}$, 5, 587
 $\text{Cu}_3\text{CrC}_{114}\text{H}_{96}\text{O}_9\text{P}_4\text{S}_3$
 $\text{Cr}\{(\text{C}_2\text{SO}_3)\text{Cu}(\text{PPh}_3)_3\}_2$, 3, 901
 $\text{Cu}_3\text{H}_2\text{I}_2\text{O}_7$
 $\text{Cu}_3(\text{O}_2\text{IO})_2(\text{OH}_2)$, 2, 426
 $\text{Cu}_3\text{H}_3\text{ClO}_3$
 $\text{Cu}_3(\text{OH})_3\text{Cl}$, 6, 855
 $\text{Cu}_3\text{H}_3\text{NO}_6$
 $\text{Cu}_3(\text{OH})_3(\text{ONO}_2)$, 5, 649
 $\text{Cu}_3\text{H}_4\text{I}_2\text{O}_8$
 $\text{Cu}_3(\text{O}_2\text{IO})_2(\text{OH}_2)_2$, 2, 246
 $\text{Cu}_3\text{Ir}_2\text{C}_{54}\text{H}_{81}\text{N}_3\text{P}_6$
 $[\text{Ir}_2\text{Cu}_3\text{H}_6(\text{MeCN})_3(\text{PMe}_2\text{Ph})_6]^{3-}$, 4, 1164
 $\text{Cu}_3\text{MoBr}_3\text{S}_4$
 $[(\text{CuBr})_3(\text{MoS}_4)]^{2-}$, 2, 566
 $\text{Cu}_3\text{MoC}_{54}\text{H}_{45}\text{BrOP}_3\text{S}_3$
 $(\text{Cu}_3\text{MoS}_3\text{Br})(\text{PPh}_3)_3\text{O}$, 2, 566
 $\text{Cu}_3\text{MoC}_{54}\text{H}_{45}\text{ClOP}_3\text{S}_3$
 $(\text{CuPPh}_3)_3(\text{MoOS}_3)\text{Cl}$, 2, 568
 $(\text{Cu}_3\text{MoS}_3\text{Cl})(\text{PPh}_3)_3\text{O}$, 2, 566; 3, 1422
 $\text{Cu}_3\text{MoC}_{54}\text{H}_{45}\text{ClP}_3\text{S}_4$
 $(\text{Cu}_3\text{MoS}_3\text{Cl})(\text{PPh}_3)_3\text{S}$, 2, 566, 567; 3, 1422
 $\text{Cu}_3\text{MoCl}_3\text{OS}_3$
 $[(\text{CuCl})_3(\text{MoOS}_3)]^{2-}$, 2, 566, 568; 3, 1422
 $\text{Cu}_3\text{MoCl}_3\text{S}_4$
 $[(\text{CuCl})_3(\text{MoS}_4)]^{2-}$, 2, 566, 569; 3, 1421; 5, 572
 $\text{Cu}_3\text{O}_6\text{S}_2$
 $\text{Cu}_2(\text{SO}_3)\text{Cu}(\text{SO}_3)$, 2, 429; 5, 588
 $\text{Cu}_3\text{O}_6\text{Te}$
 $\text{Cu}_3(\text{O}_6\text{Te})$, 2, 431
 $\text{Cu}_3\text{O}_8\text{P}_2$
 $\text{Cu}_3(\text{O}_4\text{P})_2$, 2, 430
 Cu_3S_{12}
 $[\text{Cu}_3(\text{S}_4)_3]^{3-}$, 2, 544
 Cu_3S_{18}
 $\{\text{Cu}_3\text{S}_{18}\}^{3-}$, 2, 544; 5, 556
 Cu_3TeO_6
 $\text{Cu}_3(\text{TeO}_6)$, 5, 651
 $\text{Cu}_3\text{WC}_{54}\text{H}_{45}\text{ClOP}_3\text{S}_3$
 $\{\text{Cu}(\text{PPh}_3)_3\text{ClS}_3(\text{WO})\}$, 5, 572
 $(\text{Cu}_3\text{WS}_3\text{Cl})(\text{PPh}_3)_3\text{O}$, 2, 566
 $\text{Cu}_3\text{WC}_{54}\text{H}_{45}\text{ClP}_3\text{S}_4$
 $(\text{Cu}_3\text{WS}_3\text{Cl})(\text{PPh}_3)_3\text{S}$, 2, 566
 $\text{Cu}_3\text{WCl}_3\text{S}_4$
 $[(\text{CuCl})_3(\text{WS}_4)]^{2-}$, 2, 566; 5, 572
 Cu_3WO_6
 Cu_3WO_6 , 5, 651
 $\text{Cu}_3\text{Zr}_2\text{F}_{14}$
 $\text{Cu}_3(\text{ZrF}_7)_2$, 3, 428
 $\text{Cu}_4\text{As}_4\text{C}_{24}\text{H}_{60}\text{I}_4$
 $\{\text{CuI}(\text{AsEt}_3)\}_4$, 5, 559, 583, 585
 $\text{Cu}_4\text{As}_4\text{C}_{72}\text{H}_{60}\text{I}_4$
 $\text{Cu}_4\text{I}_4(\text{AsPh}_3)_4$, 5, 583
 Cu_4Br_6
 $[\text{Cu}_4\text{Br}_6]^{2-}$, 5, 557
 $\text{Cu}_4\text{C}_2\text{Cl}_4\text{O}_6$
 $\text{Cu}_4\text{Cl}_4(\text{CO}_3)_2$, 5, 718
 $\text{Cu}_4\text{C}_6\text{H}_9\text{Cl}_4\text{N}_3\text{O}_2$
 $\text{Cu}_4\text{Cl}_4\text{O}_2(\text{MeCN})_3$, 6, 392
 $\text{Cu}_4\text{C}_8\text{H}_{18}\text{S}_6$
 $[\text{Cu}_4(\text{SMe})_6]^{2-}$, 1, 150
 $\text{Cu}_4\text{C}_6\text{H}_{24}\text{N}_{12}\text{S}_6$
 $[\text{Cu}_4(\text{H}_2\text{NCSNH}_2)_6]^{4+}$, 1, 150; 5, 559
 $\text{Cu}_4\text{C}_6\text{N}_6$
 $[\text{Cu}_4(\text{CN})_6]^{2-}$, 5, 729
 $\text{Cu}_4\text{C}_8\text{F}_{12}\text{O}_8$
 $\text{Cu}_4(\text{O}_2\text{CCF}_3)_4$, 5, 557, 584
 $\text{Cu}_4\text{C}_8\text{H}_{24}\text{N}_{12}$
 $\text{Cu}_4(\text{MeNNNNMe})_4$, 2, 200, 201; 5, 557
 $\text{Cu}_4\text{C}_9\text{H}_{36}\text{N}_{18}\text{S}_9$
 $[\text{Cu}_4(\text{H}_2\text{NCSNH}_2)_9]^{4+}$, 1, 151; 5, 557, 559, 584
 $\text{Cu}_4\text{C}_{10}\text{H}_{40}\text{N}_{20}\text{S}_{10}$
 $[\text{Cu}_4(\text{H}_2\text{NCSNH}_2)_{10}]^{4+}$, 1, 151; 5, 556, 572
 $\text{Cu}_4\text{C}_{12}\text{H}_{24}\text{Cl}_5\text{S}_3$
 $\text{Cu}_4\{\text{S}(\text{CH}_2)_4\}_3\text{Cl}_5$, 5, 589
 $\text{Cu}_4\text{C}_{12}\text{H}_{30}\text{I}_4\text{S}_3$
 $\text{Cu}_4\text{I}_4(\text{SEt}_2)_3$, 2, 555; 5, 559, 584, 585
 $\text{Cu}_4\text{C}_{14}\text{H}_{36}\text{O}_4$
 $\{\text{Cu}(\text{OBU}^+)\}_4$, 2, 348
 $\text{Cu}_4\text{C}_{14}\text{H}_{42}\text{N}_6\text{O}_8$
 $[\text{Cu}_4(\text{O}_2)_2(\text{OH}_2)_4\{\text{H}_2\text{C}(\text{CH}_2\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{-CH}_2\text{NHCH}_2)_2\text{CH}_2\}]^{6+}$, 5, 577
 $\text{Cu}_4\text{C}_{15}\text{H}_{15}\text{Cl}_4\text{N}_3\text{O}_2$
 $\text{Cu}_4(\mu_2\text{-O})\text{Cl}_4(\text{py})_3$, 6, 389, 393
 $\text{Cu}_4\text{C}_{15}\text{H}_{27}\text{Cl}_6\text{N}_3\text{O}_6$
 $\text{Cu}_4\text{Cl}_6\text{O}_2(\text{MeNCO}(\text{CH}_2)_3)_3$, 5, 577
 $\text{Cu}_4\text{C}_{15}\text{H}_{29}\text{Cl}_6\text{N}_3\text{O}_6$
 $\text{Cu}_4\text{OCl}_6\{\text{MeN}(\text{CH}_2)_3\text{CO}\}_3(\text{OH})_2$, 5, 639
 $\text{Cu}_4\text{C}_{16}\text{H}_{36}\text{O}_4$
 $\{\text{Cu}(\text{OBU}^+)\}_4$, 2, 343
 $\text{Cu}_4\text{C}_{16}\text{H}_{40}\text{N}_4$
 $\{\text{Cu}(\text{NET}_2)\}_4$, 5, 558
 $\text{Cu}_4\text{C}_{18}\text{H}_{36}\text{O}_8$
 $\text{Cu}_4(\text{OBU}^+)_4(\text{CO})_4$, 5, 584
 $\text{Cu}_4\text{C}_{18}\text{H}_{45}\text{Cl}_4\text{N}_3$
 $\text{Cu}_4\text{Cl}_4(\text{NET}_3)_3$, 5, 559
 $\text{Cu}_4\text{C}_{20}\text{H}_{20}\text{Cl}_4\text{N}_4\text{O}_2$
 $\text{Cu}_4\text{Cl}_4\text{O}_2(\text{py})_4$, 5, 577; 6, 394
 $\text{Cu}_4\text{C}_{20}\text{H}_{20}\text{Cl}_6\text{N}_4\text{O}$
 $\text{Cu}_4\text{OCl}_6(\text{py})_4$, 5, 639
 $\text{Cu}_4\text{C}_{20}\text{H}_{20}\text{I}_4\text{N}_4$
 $\{\text{Cu}(\text{py})\}_4$, 1, 153
 $\text{Cu}_4\text{C}_{20}\text{H}_{36}\text{O}_8$
 $\{\text{Cu}(\text{CO})(\text{OBU}^+)\}_4$, 5, 566
 $\text{Cu}_4\text{C}_{20}\text{H}_{4m}\text{N}_4\text{S}_8$
 $\{\text{Cu}(\text{S}_2\text{CNEt}_2)\}_4$, 5, 559
 $\text{Cu}_4\text{C}_{20}\text{H}_{40}\text{N}_8\text{O}_8$

- $\{\text{Cu}(\text{NCO})(\text{OCH}_2\text{CH}_2\text{NMe}_2)\}_4$, 5, 639
 Cu₄C₂₀H₄₄I₄N₄
 $\{\text{CuI}(\text{piperidine})\}_4$, 1, 153
 Cu₄C₂₀H₅₂N₈O₄
 $[\text{Cu}_4(\text{C}_5\text{H}_{13}\text{N}_2\text{O})_4]^{2+}$, 5, 639
 Cu₄C₂₀H₅₂N₈O₈S
 $\text{Cu}_4(\text{C}_5\text{H}_{13}\text{N}_2\text{O})_4(\text{SO}_4)$, 5, 641
 Cu₄C₂₀H₅₂N₁₀O₁₀
 $\text{Cu}_4(\text{C}_5\text{H}_{13}\text{N}_2\text{O})_4(\text{NO}_3)_2$, 5, 641
 Cu₄C₂₄H₂₄N₄O₄
 $\text{Cu}_4(\text{NCOCH}=\text{CHCH}=\text{CMc})_4$, 5, 557
 Cu₄C₂₄H₂₈Cl₆N₄O
 $\text{Cu}_4\text{OCl}_6(2\text{-Mepy})_4$, 5, 639
 Cu₄C₂₄H₄₀F₁₂N₄O₁₂
 $\text{Cu}_4(\text{OCH}_2\text{CH}_2\text{NMe}_2)_4(\text{O}_2\text{CCF}_3)_4$, 5, 639
 Cu₄C₂₄H₅₆Br₄N₄O₄
 $\{\text{CuBr}(\text{OCH}_2\text{CH}_2\text{NET}_2)\}_4$, 5, 639
 Cu₄C₂₄H₅₆O₈P₄S₈
 $\{\text{Cu}\{\text{S}_2\text{P}(\text{OPr}^i)_2\}_2\}_4$, 5, 558
 Cu₄C₂₄H₆₀Br₄P₄
 $\text{Cu}_4\text{Br}_4(\text{PET}_3)_4$, 1, 153; 5, 583
 Cu₄C₂₄H₆₀Cl₄N₄
 $\{\text{CuCl}(\text{NET}_3)\}_4$, 1, 153; 5, 559, 583, 585
 Cu₄C₂₄H₆₀Cl₄P₄
 $\{\text{CuCl}(\text{PET}_3)\}_4$, 1, 153
 Cu₄C₂₄H₆₀Cl₆O₅P₄
 $\{\text{Cu}(\text{OPET}_3)\}_4\text{OCl}_6$, 2, 499
 Cu₄C₂₄H₆₀I₄P₄
 $\{\text{CuI}(\text{PET}_3)\}_4$, 4, 1, 124, 153; 5, 559
 Cu₄C₂₄H₇₂N₄Si₈
 $[\text{Cu}\{\text{N}(\text{SiMe}_3)_2\}_4]_4$, 2, 173
 Cu₄C₂₅H₆₈N₁₂O₃
 $[\text{Cu}_4\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}(\text{CH}_2)_3\text{NH}_2\}_4\text{CO}_3]^{6+}$, 2, 47
 Cu₄C₂₈H₂₀O₈
 $\{\text{Cu}(\text{O}_2\text{CPh})\}_4$, 5, 569
 Cu₄C₂₈H₃₂Cl₄
 $\{\text{CuCl}(\text{nbd})\}_4$, 5, 570
 Cu₄C₂₈H₃₆N₁₄O₈
 $\text{Cu}_4(\text{NN}=\text{CMcCH}=\text{CH})_4(\text{AcNN}=\text{CHCH}=\text{CMc})_2(\text{ONO}_2)_2$, 5, 637
 Cu₄C₂₈H₅₆N₄S₈
 $\{\text{Cu}(\text{S}_2\text{CNPr}^i_2)\}_4$, 5, 559
 Cu₄C₃₂H₂₈Cl₄N₄O₄
 $\{\text{Cu}(\text{salen})\text{CuCl}_2\}_2$, 5, 637
 Cu₄C₃₆H₃₀S₆
 $[\text{Cu}_4(\text{SPh})_6]^{2-}$, 1, 150; 5, 559, 584
 Cu₄C₃₆H₄₂I₄N₆
 $\text{Cu}_4\text{I}_4(2\text{-Mepy})_6$, 1, 147; 5, 561, 585
 Cu₄C₃₆H₄₈N₄
 $\{\text{Cu}(5\text{-Me}-2\text{-Me}_2\text{NC}_6\text{H}_3)\}_4$, 5, 558
 Cu₄C₄₀H₃₆F₁₂O₁₂S₄
 $\{\text{Cu}_2(\text{SCH}=\text{CHCH}=\text{CCOCHCOCF}_3)_2(\mu\text{-OEt})_2\}_2$, 5, 639
 Cu₄C₄₀H₄₄P₄
 $\{\text{Cu}(\text{C}\equiv\text{CPh})(\text{PMe}_2)\}_4$, 5, 570
 Cu₄C₄₄H₃₂N₄O₈
 $\{\text{Cu}(2\text{-methyl-8-quinolinolate})(\text{CO})\}_4$, 5, 566
 Cu₄C₄₄H₈₈N₈O₈
 $\{\text{Cu}(\text{NCO})(\text{OCH}_2\text{CH}_2\text{NBu}^i_2)\}_4$, 5, 639
 Cu₄C₄₈H₁₀₈Br₄P₄
 $\{\text{CuBr}(\text{PBu}^i_3)\}_4$, 4, 1, 154; 5, 559
 Cu₄C₅₀H₄₄Cl₄P₄
 $[\text{Cu}_2\text{Cl}_2(\text{dppm})]_2$, 2, 685
 Cu₄C₅₀H₄₄I₄P₄
 $\text{Cu}_4\text{I}_4(\text{dppm})_2$, 5, 561
 Cu₄C₅₂H₆₆P₂S₄
 $\text{Cu}_4(\mu\text{-SBU}^i)_4(\text{PPh}_3)_2$, 1, 146
 Cu₄C₇₂H₆₀Br₄P₄
 $\text{Cu}_4\text{Br}_4(\text{PPh}_3)_4$, 1, 147; 5, 561, 585
 Cu₄C₇₂H₆₀Cl₄P₄
 $\{\text{CuCl}(\text{PPh}_3)\}_4$, 1, 153
 Cu₄C₇₂H₆₀Cl₆O₂P₄
 $\text{Cu}_4\text{OCl}_6(\text{OPPh}_3)_4$, 2, 304; 5, 639
 Cu₄C₇₂H₆₀I₄P₄
 $\text{Cu}_4\text{I}_4(\text{PPh}_3)_4$, 5, 585
 Cu₄C₇₂H₆₃N₃P₆S₆
 $[\text{Cu}_4\{\text{Ph}_2\text{P}(\text{S})\text{NHP}(\text{S})\text{Ph}_2\}_3]^+$, 5, 572
 Cu₄C₇₆H₁₄₄P₄
 $\{\text{CuMe}\{\text{P}(\text{C}_6\text{H}_{11})_3\}_4\}$, 5, 580
 Cu₄C₈₄H₇₂O₁₂P₄
 $\text{Cu}_4(\text{OAc})_6(\text{PPh}_3)_4$, 5, 589
 Cu₄C₉₆H₈₀P₄S₄
 $\text{Cu}_4(\text{SPh})_4(\text{PPh}_3)_4$, 1, 147
 Cu₄C₁₀₁H₈₈P₈S₂
 $\text{Cu}_4(\text{dppm})_4(\text{S}_2\text{C})$, 5, 584
 Cu₄C₁₀₂H₈₈P₈S₄
 $\text{Cu}_4(\text{dppm})_4(\text{S}_2\text{C})_2$, 5, 557, 580
 Cu₄C₁₀₂H₈₈P₈S₆
 $\text{Cu}_4(\text{dppm})_4(\text{SCS}_2)_2$, 1, 148
 Cu₄C₁₀₂H₈₈S₆P₈
 $\text{Cu}_4(\text{dppm})_4(\text{CS}_3)_2$, 2, 590
 Cu₄Cl₁₀
 $[\text{Cu}_4\text{Cl}_{10}]^{2-}$, 5, 636
 Cu₄Cl₁₀O
 $[\text{Cu}_4\text{OCl}_{10}]^{4-}$, 1, 151; 5, 639
 Cu₄Fe₄C₅₂H₅₆N₄
 $\{\text{Cu}(\text{l-Me}_2\text{NCH}_2\text{Fc})\}_4$, 5, 557
 Cu₄I₆
 $[\text{Cu}_4\text{I}_6]^{2-}$, 1, 139, 150; 5, 559, 577, 585
 Cu₄MoCl₄S₄
 $[\text{MoS}_4(\text{CuCl})_4]^{2-}$, 3, 1421
 Cu₄Mo₂C₇₂H₆₀O₂P₄S₆
 $(\text{CuPPh}_3)_4(\text{MoOS}_3)_2$, 2, 568
 Cu₄S₃
 $[\text{Cu}_4\text{S}_3]^-$, 5, 587
 Cu₄S₁₃
 $[\text{Cu}_4(\text{S}_5)(\text{S}_4)_2]^{2-}$, 2, 544
 Cu₄S₁₆
 $[\text{Cu}_4(\text{S}_4)_4]^{2-}$, 2, 544
 Cu₄S₂₀
 $[\text{Cu}_4(\text{S}_5)_4]^{2-}$, 2, 544
 Cu₄Si₄C₁₆H₄₄
 $\text{Cu}_4(\text{CH}_2\text{SiMe}_3)_4$, 5, 557
 Cu₄Si₈C₂₄H₇₂N₄
 $\text{Cu}_4\{\text{N}(\text{SiMe}_3)_2\}_4$, 5, 557
 Cu₄W₂C₂₁H₂₁O₂PS₆
 $\text{Cu}_4\{\text{P}(\text{C}_6\text{H}_4\text{Me})_3\}(\text{WOS}_3)_2$, 5, 572
 Cu₄W₂C₇₂H₆₀O₂P₄S₆
 $\text{Cu}_4(\text{WOS}_3)_2(\text{PPh}_3)_4$, 3, 983
 $(\text{Cu}_4\text{W}_2\text{S}_6)(\text{PPh}_3)_4\text{O}_2$, 2, 566
 Cu₄W₂C₇₂H₆₀P₄O₂S₆
 $\{\text{W}_2\text{Cu}_4(\mu_3\text{-S})_6\text{O}_2(\text{PPh}_3)_4$, 1, 159
 Cu₅C₆H₆N₈
 $\{\text{Cu}_4(\text{CN})_6\text{Cu}(\text{NH}_3)_2\}_n$, 5, 589
 Cu₅C₂₄H₅₄S₆
 $[\text{Cu}_5(\text{SBU}^i)_6]^-$, 1, 155; 2, 528
 Cu₅C₄₁H₃₉N₁₉
 $\text{Cu}_5(\text{benzotriazole})_6(\text{CNBu}^i)$, 5, 611
 Cu₅C₄₂H₃₅S₇
 $[\text{Cu}_5(\text{SPh})_7]^{2-}$, 1, 155, 171; 5, 561, 572, 584
 Cu₅Cl₁₆
 $[\text{Cu}_5\text{Cl}_{16}]^{11-}$, 1, 137, 155
 Cu₅Cl₁₇
 $[\text{Cu}_5\text{Cl}_{17}]^{2-}$, 5, 561
 $[\text{Cu}_5\text{Cl}_{17}]^{3-}$, 5, 585
 Cu₅FeS₄
 Cu_5FeS_4 , 6, 853
 Cu₅I₇
 $[\text{Cu}_5\text{I}_7]^{2-}$, 1, 155
 Cu₅Ir₃C₁₂₃H₁₁₇Br₄P₁₈
 $[(\text{IrP}_3(\text{triphos}))_3\text{Cu}_5\text{Br}_4]^-$, 5, 572
 Cu₅Pb₂U₂H₁₀O₃₀Se₆
 $\text{Pb}_2\text{Cu}_5(\text{SeO}_3)_6(\text{UO}_2)_2(\text{OH})_6(\text{OH}_2)_2$, 2, 429
 Cu₅V₂O₁₀
 $\text{Cu}_5(\text{O}_4\text{V})_2\text{O}_2$, 2, 430
 Cu₆C₃₂H₄₀Br₂N₄

- Cu₆(2-Me₂NC₆H₄)₄Br₂, **5**, 562
 Cu₆C₄₂H₈₄N₆S₁₂
 Cu₆(S₂CNPr₂)₆, **1**, 160
 Cu₆C₅₀H₅₄N₄
 Cu₆(2-Me₂NC₆H₄)₄(C≡CC₆H₄Me-4)₂, **5**, 562, 570
 Cu₆C₉₀H₇₈N₁₂O₈
 {Cu₃O(ON=CPhCPhNMe)₃}₂, **5**, 638
 Cu₆C₉₆H₈₄O₃₆
 Cu₆(O₂CCH₂OPh)₁₂, **1**, 157
 Cu₆C₁₀₈H₉₁P₆
 {CuH(PPh₃)₆}₆, **2**, 343
 Cu₆C₁₀₈H₉₆P₆
 Cu₆H₆(PPh₃)₆, **5**, 562, 583, 585
 Cu₆C₁₃₆H₁₄₂P₆
 Cu₆H₆{P(C₆H₄Me-4)₃}₆, **5**, 562
 Cu₆S₁₇
 [Cu₆(S₄)₃(S₅)]⁻, **5**, 584
 [Cu₆S₁₇]²⁻, **1**, 157; **2**, 541, 543; **5**, 562
 [Cu₆S₁₇]⁴⁻, **2**, 544
 Cu₇Cl₁₀
 [Cu₇Cl₁₀]³⁻, **5**, 563
 Cu₈C₁₈N₁₂S₁₂
 [Cu₈{S₂C(CN)₂}]₆]²⁻, **5**, 562, 592
 Cu₈C₂₄N₁₂S₁₂
 [Cu₈{S₂CC(CN)₂}]₆]²⁻, **5**, 584
 [Cu₈{S₂C₂(CN)₂}]₆]⁴⁻, **1**, 162
 Cu₈C₂₄O₁₂S₁₂
 [Cu₈{S₂C₄O₂}]₆]⁴⁻, **1**, 162
 Cu₈C₄₈H₆₀O₂₄
 [Cu₈{S₂CC(CO₂Et)₂}]₆]²⁻, **5**, 562
 Cu₁₂C₅₆H₇₂N₂₈S₁₂
 [Cu₁₂(MeNC(S)=NCH=CH)₁₂(MeCN)₄]²⁺, **5**, 592
 Cu₁₂S₈
 [Cu₁₂S₈]⁻, **5**, 584
 [Cu₁₂S₈]⁴⁻, **1**, 167; **5**, 562
 Cu₁₄C₃₆H₉₆ClN₂₄S₁₂
 [Cu₁₄{SC(CH₂NH₂)₂}]₁₂Cl]⁵⁻, **5**, 662
 Cu₁₄C₄₆H₇₂ClO₂₄S₁₂
 [Cu₁₄(SCMe₂CO₂)₁₂Cl]⁵⁻, **5**, 592
 Cu₁₄C₄₈H₁₂₀ClN₁₂S₁₂
 [Cu₁₄(SCMe₂CH₂NH₂)₁₂Cl]⁷⁺, **5**, 592
 Cu₁₄C₆₀H₁₀₈ClN₁₂O₂₄S₁₂
 [Cu₁₄{SCMe₂CH(NH₂)CO₂}]₁₂Cl]⁵⁻, **2**, 744, 748; **5**, 592, 662
 Cu₁₄Cl₁₃
 [Cu₁₄Cl₁₃]⁺, **5**, 576
 Cu₄₀H₂₈N₈O₁₄S₂
 Cu{[2-MeO-4-(2-O-5-HO₃SC₆H₃N=N)-5-OC₆H₂N=N(O)]C₆H₄CH=}]₂, **6**, 106

D



E

- ErC₄H₇O₇
Er(O₂CCH₂OH)(O₂CCH₂O)(H₂O), 2, 472
- ErC₆N₆S₆
[Er(NCS)₆]³⁻, 3, 1073
- ErC₈H₂₆N₈O₅
[Er(H₂NNHAc)₄(H₂O)]³⁺, 3, 1090
- ErC₁₀H₁₆N₂O₁₀
[Er(H₂O)₂(edta)]⁻, 2, 783
- ErC₁₈H₂₇O
ErCp₂(Bu^t)(THF), 1, 144
- ErC₁₈H₅₀N₁₂O₇
[Er{OC(NHMe)₂}₆(H₂O)]³⁺, 1, 73
- ErC₂₀H₄F₂₄O₈
[Er(hfacac)₄], 3, 1081
- ErC₂₄H₅₄N₃O₁₄P₂
Er(NO₃)₃{OPPr₂(CH₂CONEt₂)}₂(H₂O), 3, 1084
- ErC₂₄H₅₆N₈O₈
[Er(DMF)₈]³⁺, 1, 286
- ErC₃₂H₁₆ClN₈
Er(phthalocyanine)Cl, 3, 1095
- ErC₃₃H₅₇O₆
Er(Bu^tCOCHCOBu^t)₃, 1, 65, 66; 2, 373, 385; 3, 1078
- ErC₃₆H₄₅N₄O
Er(octaethylporphyrin)(OH), 2, 822
- ErH₈Cl₂O₄
[ErCl₂(H₂O)₄]⁺, 3, 1074
- ErH₈I₂O₄
[ErI₂(H₂O)₄]⁺, 3, 1074
- ErH₁₂Cl₃O₁₈
Er(ClO₄)₃(H₂O)₆, 3, 1074
- ErMn₂H₄
Mn₂ErH₄, 4, 60
- ErN₅O₁₅
[Er(NO₃)₅]²⁻, 3, 1086
- Er₂Mo₁₂UH₂₀O₅₂
[(UMo₁₂O₄₂){Er(OH)₅}]₂²⁻, 3, 1047
- Er₂O₁₂S₃
Er₂(SO₄)₃, 1, 261
- Er₃C₃₀H₃₃Cl
[(ErCp₂)₃(μ₃-H)₂(μ-H)(μ-Cl)]⁻, 1, 144
- Er₈C₁₁₀H₂₀₁O₃₂
Er₈O(Bu^tCOCHCOBu^t)₁₀(OH)₁₁, 2, 374
- EsCl₂
EsCl₂, 3, 1215
- EsCl₃
EsCl₃, 3, 1218
- EsF₃
EsF₃, 3, 1218
- EuAs₄C₇₂H₆₀N₂O₁₀
[Eu(NO₃)₂(OAsPh₃)₄]⁺, 3, 1082
- EuC₈H₁₆N₃O₁₃
Eu(NO₃)₃(12-crown-4), 3, 1092
- EuC₁₀H₂₀N₃O₁₄
Eu(NO₃)₃(14-crown-5), 3, 1092
- EuC₁₂H₈ClN₂
[EuCl(phen)]⁺, 3, 1113
- EuC₁₂H₂₄Cl₃O₁₄S₄
Eu(ClO₄)₃(1,4,10,13-tetrathia-18-crown-6), 3, 1087
- EuC₁₅H₁₁ClN₃
[EuCl(terpy)]⁺, 3, 1113
- EuC₁₅H₁₁Cl₂N₃
EuCl₂(terpy), 3, 1111
- EuC₁₅H₂₁O₆
Eu(acac)₃, 3, 1077
- EuC₁₆H₂₆N₄O₉
[Eu{O₂CCH₂NCH₂CH₂N(CH₂CO₂)CH₂CH₂N-(CH₂CO₂)CH₂CH₂N(CH₂CO₂)CH₂CH₂-(H₂O)]⁻, 3, 1096
- EuC₁₆H₃₂N₂O₅
[Eu(2,2,1-cryptate)]²⁺, 3, 1097
[Eu(2,2,1-cryptate)]³⁺, 3, 1097
- EuC₁₆H₄₀O₈P₄S₈
[Eu{(EtO)₂PS₂}]₄], 2, 644
- EuC₁₈H₂₃N₂O₈
Eu(O₂CCF₃)₃(4-picoline N-oxide)₂, 3, 1081
- EuC₁₈H₂₃N₃O₁₂
[Eu{H₂NCH(NH₂)CH(CH₂CHO₂)CH(CH₂CO₂)CH(CH₂CO₂)CHCH₂CO₂}{(O₂C-CH₂)₂NH}]³⁻, 3, 1088
- EuC₁₈H₃₆ClN₂O₁₀
[Eu(ClO₄)(2,2,2-cryptate)]²⁺, 3, 1098
- EuC₁₈H₃₆N₂O₆
[Eu(2,2,2-cryptate)]²⁺, 3, 1113
[Eu(2,2,2-cryptate)]³⁺, 3, 1097
- EuC₁₈H₅₄N₃Si₆
Eu{N(SiMe₃)₂}]₃, 3, 1072
- EuC₂₀H₄F₂₄O₈
[Eu(hfacac)₄], 1, 94
- EuC₂₀H₄₀N₄S₈
[Eu(S₂CNEt₂)₄]⁻, 3, 1087
- EuC₂₀H₄₂N₂O₂Si₄
Eu{N(SiMe₃)₂}(THF)₂, 3, 1111
- EuC₂₀H₅₆N₂O₄Si₄
Eu{N(SiMe₃)₂}(MeOCH₂CH₂OMe)₂, 3, 1111
- EuC₂₁H₆N₃O₁₂
[Eu{2,6-(O₂C)₂py}]₃³⁻, 3, 1090
- EuC₂₄H₁₂F₉O₆S₃
Eu(thenoylCHCOCF₃)₃, 2, 373
- EuC₂₄H₁₆Cl₂N₄
EuCl₂(phen)₂, 3, 1111
- EuC₂₄H₁₆N₇O₉
Eu(NO₃)₃(phen)₂, 3, 1109
- EuC₂₇H₂₉N₂O₆
Eu(acac)₃(phen), 3, 1079
- EuC₃₀H₇O₆
Eu(PhCOCHCOMe)₃, 3, 1079
- EuC₃₀H₃₀F₂₁O₆
Eu(CF₃CF₂CF₂COCHCOBu^t)₃, 3, 1078, 1079, 1104
- EuC₃₂H₄₈N₂O₄
Eu(Bu^tCOCHCOBu^t)(py)₂, 3, 1079
- EuC₃₂H₅₂N₆Si₄
Eu{N(SiMe₃)₂}(bipy)₂, 3, 1111
- EuC₃₃H₅₇O₆
Eu(Bu^tCOCHCOBu^t)₃, 1, 408; 3, 1078, 1081
- EuC₃₆H₃₀F₉N₂O₆S₃
Eu(SCH=CHCH=CCOCHCOCF₃)₃(phen), 3, 1081
- EuC₃₆H₄₅N₄O
Eu(octaethylporphyrin)(OH), 2, 822
- EuC₃₆H₄₈N₇O₉
Eu(NO₃)₃(4,4'-Bu^t₂bipy)₂, 3, 1070
- EuC₃₆H₉₀N₂O₂Si₄
Eu{N(SiMe₃)₂}(PBu₃)₂, 3, 1111

- EuC₃₆H₁₀₈N₁₈O₆P₆
 [Eu(HMPA)₆]³⁺, 3, 1084
 EuC₃₈H₆₇O₇S
 Eu(Bu^tCOCHCOBu^t)₃(OSCH₂CMe₂CH₂), 3, 1080
 EuC₃₉H₇₁N₂O₈
 Eu(Bu^tCOCHCOBu^t)₃(DMF)₂, 2, 386
 EuC₄₀H₃₆O₈
 [Eu(PhCOCHCOME)₄]⁻, 3, 1081
 EuC₄₀H₇₀NO₆
 Eu(Bu^tCOCHCOBu^t)₃(NC₇H₁₃), 1, 81; 3, 1079
 EuC₄₂H₄₂F₂₁O₆
 Eu(3-heptafluoropropylhydroxymethylene-(+)-camphor)₃, 3, 1104
 EuC₄₃H₆₇N₂O₆
 Eu(Bu^tCOCHCOBu^t)₃py₂, 2, 386; 3, 1100
 EuC₄₅H₃₃N₉
 [Eu(terpy)₃]³⁺, 3, 1070, 1071
 EuC₄₉H₃₅N₄O₂
 Eu(tetraphenylporphyrin)(acac), 2, 823; 3, 1095
 EuC₅₄H₄₅Cl₃O₃P₃
 EuCl₃(OPPh₃)₃, 3, 1082
 EuCsF₃
 CsEuF₃, 3, 1112
 EuH₁₂Cl₂O₆
 [EuCl₂(H₂O)₆]⁺, 1, 87; 3, 1076
 EuH₁₄NO₁₀
 [Eu(NO₃)(H₂O)₇]²⁺, 3, 1076, 1107
 EuH_{19.2}O_{9.6}
 [Eu(H₂O)_{9.6}]³⁺, 3, 1075
 EuN₅O₁₅
 [Eu(NO₃)₅]²⁻, 1, 99; 3, 1108
 [Eu(O₂NO)₅]⁻, 2, 417, 418
 EuNaC₁₈H₅₄N₃Si₆
 NaEu{N(SiMe₃)₂}₃, 3, 1111
 Eu₂C₉H₆O₁₂
 Eu₂(O₂CCH₂CO₂)₃, 2, 444
 Eu₂C₆₀H₆₀F₄₂O₁₂
 Eu₂(CF₃CF₂CF₂COCHCOBu^t)₆, 3, 1078
 Eu₂O₁₂S₃
 Eu₂(SO₄)₃, 1, 261
 Eu₃C₉₀H₉₀H₆₃O₁₈
 Eu₃(CF₃CF₂CF₂COCHCOBu^t)₉, 3, 1078

F

- FeCl_2
 $[\text{FeCl}_2]^+$, 3, 314
 $\text{F}_5\text{N}_2\text{O}_8\text{S}_4\text{Xe}_2$
 $[\text{F}\{\text{Xe}\{\text{N}(\text{SO}_2\text{F})_2\}_2\}]^+$, 3, 319
 $\text{FeAg}_3\text{C}_{114}\text{H}_{90}\text{O}_6\text{P}_6\text{S}_6$
 $\text{Fe}(\text{O}_2\text{C}_2\text{S}_2)_3\{\text{Ag}(\text{PPh}_3)_2\}_3$, 5, 816
 $\text{FeAsC}_4\text{H}_6\text{NO}_3$
 $[\text{Fe}(\text{AsMe}_2)(\text{CO})_2(\text{NO})]_n$, 1, 125
 $\text{FeAsC}_{18}\text{H}_{15}\text{Cl}_3$
 $\text{Fe}(\text{AsPh}_3)\text{Cl}_3$, 4, 226
 $\text{FeAsC}_{22}\text{H}_{19}$
 FeAsPh_2 , 1, 127
 $\text{FeAsCoMoWC}_2\text{H}_6\text{S}$
 $\text{CoFeMoWS}(\text{AsMe}_2)$, 4, 832
 $\text{FeAsH}_{13}\text{N}_3\text{O}_2$
 $\text{Fe}\{\text{As}(\text{O})(\text{OH})\text{Me}\}(\text{NH}_3)_3$, 6, 1018
 $\text{FeAs}_2\text{C}_6\text{H}_{18}\text{Cl}_2\text{S}_2$
 $\text{FeCl}_2(\text{SAsMe}_3)_2$, 4, 1240
 $\text{FeAs}_2\text{C}_{10}\text{H}_{16}\text{Cl}_2$
 $\text{FeCl}_2(\text{diars})$, 4, 1234
 $[\text{FeCl}_2(\text{diars})]^{2+}$, 4, 1234
 $\text{FeAs}_2\text{C}_{10}\text{H}_{16}\text{I}_2$
 $\text{FeI}_2(\text{diars})$, 4, 1234
 $\text{FeAs}_2\text{C}_{12}\text{H}_{16}\text{Br}_2\text{O}_2$
 $\text{FeBr}_2(\text{CO})_2(\text{diars})$, 4, 1234
 $\text{FeAs}_2\text{C}_{13}\text{H}_{16}\text{O}_3$
 $[\text{Fe}(\text{CO})_3(\text{diars})]^+$, 4, 1198
 $\text{Fe}(\text{diars})(\text{CO})_3$, 1, 47
 $\text{FeAs}_2\text{C}_9\text{H}_{30}\text{O}_3$
 $\text{Fe}(\text{CO})_3(\text{AsPh}_3)_2$, 4, 1199
 $\text{FeAs}_3\text{C}_{14}\text{H}_{25}\text{N}_3\text{S}_3$
 $\text{Fe}\{\text{AsMe}(\text{CH}_2\text{CH}_2\text{CH}_2\text{AsMe}_2)_2\}(\text{NCS})_2$, 4, 226
 $\text{FeAs}_4\text{C}_{12}\text{H}_{36}\text{ClO}_8$
 $[\text{Fe}(\text{ClO}_4)(\text{OAsMe}_3)_4]^-$, 4, 1183, 1237
 $\text{FeAs}_4\text{C}_{12}\text{H}_{36}\text{S}_4$
 $[\text{Fe}(\text{SAsMe}_3)_4]^{2+}$, 4, 1240
 $\text{FeAs}_4\text{C}_{15}\text{H}_{36}\text{Cl}_2$
 $[\text{Fe}\{\text{As}(\text{CH}_2\text{CH}_2\text{CH}_2\text{AsMe}_2)_3\}\text{Cl}_2]^+$, 4, 226
 $\text{FeAs}_4\text{C}_{20}\text{H}_{32}\text{Cl}_2$
 $[\text{Fe}(\text{diars})_2\text{Cl}_2]^+$, 4, 266
 $[\text{Fe}(\text{diars})_2\text{Cl}_2]^{2+}$, 4, 266, 1183, 1187
 $\text{FeAs}_4\text{C}_{72}\text{H}_{60}\text{Cl}_2\text{O}_{12}$
 $\text{Fe}(\text{ClO}_4)_2(\text{OAsPh}_3)_4$, 2, 500
 $\text{FeAuC}_{21}\text{H}_{15}\text{NO}_4\text{P}$
 $\text{AuFe}(\text{CO})_3(\text{NO})(\text{PPh}_3)$, 4, 1189
 $\text{FeAuC}_{24}\text{H}_{20}\text{O}_3\text{P}$
 $\text{Au}(\text{PPh}_3)\{\text{Fe}(\text{CO})_3\}(\eta\text{-C}_3\text{H}_5)$, 5, 904
 $\text{FeAuC}_{38}\text{H}_{30}\text{NO}_3\text{P}_2$
 $\text{AuFe}(\text{CO})_2(\text{NO})(\text{PPh}_3)_2$, 4, 1189
 $\text{FeAuCo}_3\text{C}_{30}\text{H}_{15}\text{O}_{12}\text{P}$
 $\text{FeCo}_3(\text{CO})_9(\mu_2\text{-CO})_3(\mu_3\text{-AuPPh}_3)$, 5, 908
 $\text{FeAu}_2\text{C}_{40}\text{H}_{28}\text{O}_4\text{P}_2$
 $\text{Au}_2(3,3'\text{-C}_6\text{H}_4\text{PPh}_2)_2\text{Fe}(\text{CO})_4$, 5, 905
 $\text{FeAu}_2\text{C}_{40}\text{H}_{30}\text{O}_4\text{P}_2$
 $\{\text{Au}(\text{PPh}_3)\}_2\text{Fe}(\text{CO})_4$, 5, 905
 $\text{FeAu}_2\text{C}_{46}\text{H}_{39}\text{P}_2$
 $[\{\{\text{Au}(\text{PPh}_3)\}_2\text{C}_5\text{H}_4\}\text{FeCp}]^+$, 5, 899
 $\text{FeBC}_6\text{H}_6\text{NO}_4$
 $\text{Fe}(\text{BNMe}_2)(\text{CO})_4$, 3, 99
 $\text{FeBC}_8\text{H}_{10}\text{NO}_4$
 $\text{Fe}(\text{BNET}_2)(\text{CO})_4$, 3, 99
 $\text{FeBC}_{13}\text{H}_{13}\text{N}_6\text{O}_3$
 $\text{Fe}\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}(\text{CO})_2(\text{Ac})$, 2, 251
 $\text{FeBC}_{15}\text{H}_{15}\text{N}_6\text{O}_3$
 $\text{Fe}\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}(\text{CO})_2(\text{OCCHCHMe})$, 2, 251
 $\text{FeBC}_{16}\text{H}_{34}\text{F}_4\text{N}_4$
 $[\text{Fe}(\text{hexamethyl-1,4,8,11-tetraazacyclotetradecane})\text{-}(\text{BF}_4)]^+$, 4, 1251
 $\text{FeBC}_{18}\text{H}_9\text{FN}_6\text{O}_3\text{P}$
 $[\text{Fe}\{\text{FB}(\text{ON}=\text{CC}_5\text{H}_3\text{N})_3\text{P}\}]^{2+}$, 4, 1232
 $\text{FeBC}_{19}\text{H}_{15}\text{O}_2$
 $\text{Fe}(\text{BPh}_2)(\text{CO})_2\text{Cp}$, 3, 100
 $\text{FeB}_2\text{C}_4\text{H}_5\text{O}_4$
 $[\text{Fe}(\text{B}_2\text{H}_5)(\text{CO})_4]^-$, 3, 101
 $\text{FeB}_2\text{C}_6\text{H}_4\text{F}_3\text{N}_6$
 $\text{Fe}(\text{CNH})_4(\text{CNBF}_3)_2$, 4, 1205
 $\text{FeB}_2\text{C}_7\text{H}_{10}\text{O}_2$
 $\text{Fe}(\text{B}_3\text{H}_5)(\text{CO})_2\text{Cp}$, 3, 101
 $\text{FeB}_2\text{C}_{14}\text{H}_{42}\text{N}_2\text{O}_{12}\text{P}_4$
 $\text{Fe}(\text{BH}_2\text{CN})_2\{\text{P}(\text{OMe})_3\}_4$, 4, 1234
 $\text{FeB}_2\text{C}_{18}\text{H}_{20}\text{N}_{12}$
 $\text{Fe}\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}_2$, 2, 251, 256
 $\text{FeB}_2\text{C}_{30}\text{H}_{44}\text{N}_{12}$
 $\text{Fe}\{\text{HB}(\text{NN}=\text{CMeCH}=\text{CMe})_3\}_2$, 2, 251
 $\text{FeB}_6\text{C}_6\text{F}_{18}\text{N}_6$
 $[\text{Fe}(\text{CNBF}_3)_6]^{4-}$, 4, 1205
 FeBrCl_3
 $[\text{FeCl}_3\text{Br}]$, 4, 248
 FeBr_2Cl_2
 $[\text{FeCl}_2\text{Br}_2]^-$, 4, 248
 FeBr_3Cl
 $[\text{FeClBr}_3]^-$, 4, 248
 FeBr_4
 $[\text{FeBr}_4]^-$, 4, 218, 248
 $\text{FeCH}_{10}\text{NO}_5\text{S}$
 $[\text{Fe}(\text{H}_2\text{O})_5(\text{NCS})]^{2+}$, 1, 332
 $[\text{Fe}(\text{H}_2\text{O})_5(\text{SCN})]^{2+}$, 4, 1180
 FeCNS
 $[\text{Fe}(\text{NCS})]^{2+}$, 3, 842
 FeCO_4
 $[\text{FeCO}_4]^{2-}$, 3, 46
 $\text{FeC}_2\text{H}_4\text{ClN}_2\text{S}_4$
 $\text{FeCl}(\text{S}_2\text{CNH}_2)_2$, 4, 1183
 $\text{FeC}_2\text{H}_3\text{ClN}_3\text{O}_2\text{S}$
 $\text{FeCl}\{\text{MeC}(\text{S})\text{NH}_2\}(\text{NO})_2$, 2, 647
 $\text{FeC}_2\text{H}_6\text{Cl}_2\text{N}_2\text{O}_2$
 $\text{FeCl}_2(\text{HCONH}_2)_2$, 2, 491, 492
 $\text{FeC}_2\text{H}_6\text{I}_2\text{O}_2\text{P}_2$
 $\text{Fe}(\text{CO})_2(\text{PH}_3)_2\text{I}_2$, 4, 1197
 $\text{FeC}_2\text{H}_{10}\text{Cl}_2\text{N}_2$
 $\text{Fe}(\text{NH}_2\text{Me})_2\text{Cl}_2$, 4, 1210
 $\text{FeC}_2\text{H}_{10}\text{N}_6\text{S}_2$
 $[\text{Fe}(\text{NH}_2\text{NHCSNH}_2)_2]^{2+}$, 4, 1248
 FeC_2IO_2
 $\text{Fe}(\text{CO})_2\text{I}$, 4, 1198
 $\text{FeC}_3\text{N}_2\text{O}_4$
 $\text{Fe}(\text{CO})_2(\text{NO})_2$, 1, 290; 2, 106, 108; 4, 1188
 $\text{FeC}_3\text{N}_2\text{S}_2$
 $[\text{Fe}(\text{SCN})_2]^+$, 6, 823
 FeC_2O_4
 $\text{Fe}(\text{C}_2\text{O}_4)$, 4, 1237

- FeC₃H₆O₆
 Fe(C₂O₄)(MeOH)(H₂O), 4, 1238
 FeC₃H₆O₃
 Fe(OMe)₃, 2, 346
 FeC₃NO₄
 [Fe(CO)₃(NO)]⁻, 2, 109, 118; 4, 1188, 1189
 FeC₄Cl₂N₄
 [Fe(CN)₄Cl₂]⁵⁻, 4, 1201
 FeC₄F₃O₄P
 Fe(CO)₄(PF₃), 2, 1036
 FeC₄HO₄
 FeH(CO)₄, 4, 1198
 [FeH(CO)₄]⁻, 2, 215
 FeC₄H₂O₄
 FeH₂(CO)₄, 2, 689
 FeC₄H₄O₁₀
 [Fe(C₂O₄)₂(H₂O)₂]⁻, 6, 125
 FeC₄H₆Cl₂N₂
 FeCl₂(NCMe)₂, 4, 1210
 FeC₄H₈Cl₃O
 FeCl₃(THF), 4, 227
 FeC₄H₁₀Br₂N₂S₂
 FeBr₂{MeC(S)NH₂}₂, 2, 647
 FeC₄H₁₀Cl₂N₂S₂
 FeCl₂{MeC(S)NH₂}₂, 2, 647
 FeC₄H₁₃Cl₂
 Fe(dien)Cl₂, 4, 1211
 FeC₄N₄O₄
 [Fe(NCO)₄]⁻, 4, 222
 FeC₄N₅O
 [Fe(CN)₄(NO)]²⁻, 4, 1189, 1190
 FeC₄O₄
 [Fe(CO)₄]²⁻, 2, 270, 700; 4, 1183, 1184
 Fe(C₄O₄), 2, 455
 FeC₄O₈
 [Fe(C₂O₄)₂]²⁻, 6, 98
 FeC₅ClN₅
 [Fe(CN)₅Cl]⁵⁻, 4, 1201
 FeC₅HN₅
 [Fe(CN)₅H]³⁻, 4, 1201
 FeC₅H₂N₅O
 [Fe(CN)₅(H₂O)]²⁻, 2, 9
 [Fe(CN)₅(H₂O)]³⁻, 1, 364, 366; 2, 9, 297; 4, 1190, 1204, 1205, 1206; 6, 18
 [Fe(CN)₅(H₂O)]⁴⁻, 4, 1201
 FeC₅H₃F₂O₃P
 Fe(CO)₄(F₂POMe), 2, 1036
 FeC₅H₃N₆
 [Fe(CN)₅(NH₃)]²⁻, 2, 10
 [Fe(CN)₅(NH₃)]³⁻, 2, 13, 28; 4, 1190, 1191, 1205, 1206
 FeC₅H₃N₆O
 [Fe(CN)₅(NH₂OH)]⁻, 4, 1190
 FeC₅H₅NO₃
 Fe(π-C₃H₅)(CO)₂(NO), 2, 106
 FeC₅H₆N₄O₃
 Fe(CO)₃(MeN=NN=NMe), 2, 218, 220, 222, 224
 FeC₅N₅
 Fe(CN)₅⁴⁻, 4, 1201
 FeC₅N₅O₃S
 [Fe(CN)₅(SO₃)]⁵⁻, 4, 1205
 FeC₅N₆O
 [Fe(CN)₅(NO)]²⁻, 1, 122; 2, 103, 106, 109, 110, 114; 4, 1181, 1182, 1189, 1190, 1191, 1206
 [Fe(CN)₅(NO)]³⁻, 2, 111
 FeC₅N₆OS
 [Fe(CN)₅(NOS)]⁴⁻, 4, 1190
 FeC₅N₆O₂
 [Fe(CN)₅(NO₂)]⁴⁻, 4, 1190
 FeC₅O₅
 Fe(CO)₅, 1, 41, 288; 2, 210; 4, 1198
 [Fe(CO)₅]⁺, 4, 1198
 FeC₆HN₆
 [Fe(CN)₆H]⁴⁻, 4, 1201
 FeC₆H₃N₆
 H₃Fe(CN)₆, 4, 221
 FeC₆H₄N₆
 Fe(CN)₂(CNH)₄, 4, 1205
 FeC₆H₅Cl₃OSi
 FeCp(CO)(SiCl₃), 2, 19
 FeC₆H₅O₃
 Fe(η-C₃H₅)(CO)₃, 4, 1201
 FeC₆H₅O₃S
 FeCp(CO)(SO₂), 2, 635
 FeC₆H₆F₂O₆P
 Fe(CO)₄{F₂P(COH₃)₂}, 2, 1036
 FeC₆H₆NO₆
 Fe{(O₂CCH₂)₃N}, 1, 122
 FeC₆H₆N₆
 [Fe(CNH)₆]²⁺, 4, 1204
 FeC₆H₆N₈S₂
 Fe(NCS)₂(HN=CHN=CH)₂, 4, 1213
 FeC₆H₆O₅S
 Fe(CO)₄(DMSO), 2, 490
 FeC₆H₈N₆
 [Fe(CN)₄(en)]²⁻, 4, 1206, 1225
 FeC₆H₉O₆
 Fe(OAc)₃, 6, 1017
 FeC₆H₁₀O₅S₄
 Fe(S₂COEt)₂, 4, 1246
 FeC₆H₁₀S₈
 [Fe(SET)(S₂CSEt)(CS₃)]²⁻, 4, 1246
 FeC₆H₁₀S₇
 [Fe(CS₃)(SET)(S₂CSEt)]⁺, 2, 590
 FeC₆H₁₂IN₃OS₄
 Fe(NO)(S₂CNMe₂)₂Br, 4, 1192
 FeC₆H₁₂N₂O₂S₂
 Fe(SOCNMe₂)₂, 4, 1245
 FeC₆H₁₂N₃OS₄
 Fe(S₂CNMe₂)₂(NO), 2, 103, 107; 4, 1192
 FeC₆H₁₂N₃O₃S₃
 Fe{ONMeC(S)H}₃, 4, 234
 FeC₆H₁₂N₃O₆
 Fe(OHCOMe)₃, 2, 506
 FeC₆H₁₂N₄O₃S₄
 Fe(NO)(S₂CNMe₂)₂(NO₂), 4, 1192
 FeC₆H₁₃Cl₃N₂
 FeCl₃{N(CH₂CH₂)₃NH}, 4, 1210
 FeC₆H₁₃I₂N₂
 FeI₂{N(CH₂CH₂)₃NH}, 4, 1210
 FeC₆H₂₄N₆
 [Fe(en)₃]²⁺, 4, 1211
 [Fe(en)₃]³⁺, 4, 222, 223
 FeC₆N₅O
 [Fe(CN)₅(CO)]³⁻, 4, 1206
 FeC₆N₆
 [Fe(CN)₆]²⁻, 4, 1182; 6, 494, 873, 1017
 [Fe(CN)₆]³⁻, 1, 2, 3, 272, 336, 352, 376, 504, 512, 553; 2, 7, 8, 9, 11, 12, 846; 4, 220, 1182, 1185, 1186, 1201, 1204, 1206; 6, 16, 17, 22, 100, 124, 494, 529, 530, 621, 652, 822, 830, 1017
 [Fe(CN)₆]⁴⁻, 1, 253, 273, 333, 336, 349, 352, 361, 509, 512, 539; 2, 8, 9, 11-13; 4, 220, 526, 1180, 1181, 1187, 1189, 1201, 1204, 1205, 1206, 1209, 1222; 6, 17, 22, 24, 30, 124, 496, 652, 822, 847
 FeC₆N₆O
 [Fe(CN)₅(CNO)]⁴⁻, 2, 13
 FeC₆N₆O₆
 [Fe(CNO)₆]⁴⁻, 2, 13
 FeC₆N₆S
 [Fe(CN)₅(NCS)]³⁻, 4, 1190
 FeC₆N₆S₆
 [Fe(NCS)₆]³⁻, 4, 222
 FeC₆N₆Se
 [Fe(CN)₅(NCSe)]³⁻, 4, 1190
 FeC₆O₆S₆
 [Fe(S₂C₂O₂)₃]³⁻, 4, 246

- FeC₆O₁₂
 [Fe(C₂O₄)₃]³⁻, 1, 409, 471; 2, 446; 4, 229; 6, 114, 117, 125, 849, 1017
 FeC₆S₁₀
 [Fe(S₂C₂S₂CS)₂]⁻, 2, 624
 FeC₇H₄O₄S
 Fe(CO)₃(OSCH=CHCH=CH), 1, 121
 FeC₇H₅I₂O₂
 FeI₂Cp(CO)₂, 2, 204
 FeC₇H₇ClN₃O₂S
 FeCl{PhC(S)NH₂}(NO)₂, 2, 647
 FeC₇H₇Cl₃O₄
 Fe(acac)(O₂CCl₃), 2, 380
 FeC₇H₈N₇
 [Fe(CN)₅(en)]³⁻, 4, 1206
 FeC₇H₁₇Cl₃N₂O
 FeCl₃{N(CH₂CH₂)₃NMe}(H₂O), 4, 1210
 FeC₇H₁₈Cl₃N₃
 FeCl₃{N(CH₂CH₂)₃NMe}(NH₃), 4, 1210
 FeC₈F₈NO₅P
 Fe(CO)₄{F₂POC(CF₃)₂CN}, 2, 1036
 FeC₈F₁₂S₄
 Fe{S₂C₂(CF₃)₂}₂, 2, 615
 FeC₈H₅NO₂S
 FeCp(CO)₂(NCS), 2, 231, 238
 FeC₈H₅O₂S
 FeCp(CO)₂(CS), 2, 238
 FeC₈H₈O₁₂
 [Fe{2R,3R-O₂CCH(OH)CH(OH)CO₂}₂]{2S,3S-O₂CCH(OH)CH(OH)CO₂}⁻, 2, 479
 FeC₈H₁₂Cl₂N₄
 FeCl₂(CNMe)₄, 4, 1209
 FeC₈H₁₂N₂O₂S₄
 Fe(CO)₂(S₂CNMe₂)₂, 4, 1245
 FeC₈H₁₄N₄O₄
 Fe(HDMG)₂, 4, 1231
 FeC₈H₁₆O₃Si₂
 FeH(CO)₃(SiMe₃)(SiMe₂), 2, 17
 FeC₈H₂₀Cl₃N₂O
 FeCl₂{O(CH₂CH₂NMe₂)₂}, 4, 1238
 FeC₈H₂₀O₄S₈
 [Fe₄S₄(SCH₂CH₂OH)₄]²⁻, 4, 239
 FeC₈H₂₀S₄
 [Fe(SEt)₄]²⁻, 4, 237
 FeC₈H₂₂Cl₂P₂
 FeCl₂(PEt₂H)₂, 4, 1233
 FeC₈H₂₂N₆O₄
 Fe(HDMG)₂(N₂H₄)₂, 4, 1231
 FeC₈H₂₄Cl₂O₄S₄
 [FeCl₂(DMSO)₄]⁺, 2, 488, 489; 4, 227
 FeC₈H₂₄N₂P₄S₄
 Fe{(SMe₂P)₂N}₂, 4, 1240, 1246
 FeC₈H₂₆ClN₆
 [FeCl(dien)₂]⁺, 1, 121
 FeC₈N₄S₄
 Fe{S₂C₂(CN)₂}₂, 2, 603
 FeC₈N₅OS₄
 Fe(NO){S₂C₂(CN)₂}₂, 4, 1193
 [Fe{S₂C₂(CN)₂}(NO)]⁻, 2, 603
 FeC₉H₄N₆O₂
 [Fe(CN)₅(NCOCHCOMe)]⁴⁻, 4, 1190
 FeC₉H₉P
 FeCp(PCH=CHCH=CH), 2, 1044
 FeC₉H₁₅O₃S₆
 Fe(S₂COEt)₃, 4, 244
 [Fe(S₂COEt)₃]⁻, 4, 1246
 FeC₉H₁₅S₉
 [Fe(S₂CSEt)₃]⁻, 4, 1246
 FeC₉H₁₆O₃P₂
 Fe(CO)₃(Me₂PCH₂CH₂PMe₂), 4, 1196
 FeC₉H₁₈N₃O₃S₃
 Fe{SC(O)NMe₂}₃, 4, 247
 FeC₉H₁₈N₃S₆
 Fe(S₂CNMe₂)₃, 1, 336; 4, 244; 6, 1017
 [Fe(S₂CNMe₂)₃]⁺, 1, 336
 FeC₉H₂₁O₃
 Fe(OPr)₃, 2, 353
 FeC₉H₂₃N₅O
 [Fe{HN(CH₂CH₂NHCH₂CH₂NH₂)₂}CO]²⁺, 4, 1211
 FeC₉H₂₇Cl₂O₉P₃
 FeCl₂{P(OMe)₃}₃, 4, 1197, 1234
 FeC₉H₂₇Cl₂P₃
 FeCl₂(PMe₃)₃, 4, 1197
 FeC₉H₂₉O₉P₃
 FeI₂{P(OMe)₃}₃, 4, 1234
 FeC₉H₃₀N₆
 [Fe{H₂N(CH₂)₃NH₂}]²⁺, 4, 1211
 FeC₁₀H₆F₁₂O₆
 Fe(hfacac)₂(H₂O)₂, 4, 1237
 FeC₁₀H₆N₆
 [Fe(CN)₄(2-pyCH=NH)]²⁻, 4, 1226
 FeC₁₀H₈Cl₂N₂
 FeCl₂(bipy), 4, 1221
 FeC₁₀H₈N₃O₃
 Fe(2-Me-quinolinolate)(NO)₂, 4, 1195
 FeC₁₀H₁₀
 FeCp₂, 1, 3, 127, 131, 332, 336, 351; 6, 21, 30, 119
 [FeCp₂]⁺, 1, 332, 336, 351
 FeC₁₀H₁₂N₂O₈
 [Fe(edta)]⁻, 2, 790; 6, 25, 100, 652
 [Fe(edta)]²⁻, 2, 784, 791; 6, 24, 652
 [Fe{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}]⁻, 1, 336
 [Fe{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}]²⁻, 1, 336; 4, 692
 FeC₁₀H₁₂N₆
 Fe(CN)₂(CNMe)₄, 4, 1209
 FeC₁₀H₁₃N₂O₈
 Fe(Hedta), 2, 790
 [Fe(Hedta)]⁻, 2, 784
 FeC₁₀H₁₄ClO₄
 Fe(acac)₂Cl, 4, 230
 FeC₁₀H₁₄N₂O₂S₄
 Fe(NO)₂(MeCSCHCSMe)₂, 4, 1193
 FeC₁₀H₁₄N₂O₉
 [Fe{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}(H₂O)]⁻, 1, 554; 2, 783, 788; 4, 253, 1183, 1185
 FeC₁₀H₁₄O₄
 Fe(acac)₂, 2, 371; 4, 1236, 1237
 FeC₁₀H₁₄S₄
 Fe(MeCSCHCSMe)₂, 4, 1246
 FeC₁₀H₁₅N₂O₂
 Fe(η-C₃H₅)(CO)₂(CNMeCH₂CH₂NMe), 4, 1201
 FeC₁₀H₁₅N₂O₉
 Fe{(O₂CCH₂)₂NCH₂CH₂(CH₂CO₂H)(CH₂CO₂)₂}-
 (H₂O), 2, 783; 4, 253
 FeC₁₀H₁₆Cl₂N₄
 FeCl₂(N=CMeNMeCH=CH)₂, 4, 1213, 1214
 FeC₁₀H₁₆N₂O₂P₂
 Fe(NO)₂(diphos), 4, 1194
 FeC₁₀H₁₈N₆
 Fe{C(NH₂)NHMe}(CNMe)₄, 4, 1209
 FeC₁₀H₂₀ClN₂S₄
 Fe(S₂CNEt₂)₂Cl, 1, 273
 FeC₁₀H₂₀IN₃OS₄
 Fe(NO)(S₂CNEt₂)₂I, 4, 1192
 FeC₁₀H₂₀N₂S₄
 Fe(S₂CNEt₂)₂, 4, 1245
 FeC₁₀H₂₀N₃OS₄
 Fe(NO)(S₂CNEt₂)₂, 4, 1192
 FeC₁₀H₂₁IO₄P₂
 Fe(Ac)(CO)₂(PMe₃)₂, 1, 120
 FeC₁₀H₂₄Br₂N₄
 [Fe{HN(CH₂)₂NH(CH₂)₃NH(CH₂)₂NH(CH₂)₃}Br₂]⁺, 4, 256
 FeC₁₀H₂₇O₁₁P₃
 Fe(CO)₂{P(OMe)₃}₃, 4, 1197

- FeC₁₁F₁₄NO₆P
 Fe(CO)₄{F₂POC=NC(CF₃)₂OC(CF₃)₂}, 2, 1036
 FeC₁₁F₂₇O₂P₃
 Fe(CO)₂{P(CF₃)₃}₃, 2, 1038
 FeC₁₁H₂O₂P
 Fe(η-C₃H₅)(CO)₂PEt₃, 4, 1201
 FeC₁₁H₅N₆O
 [Fe(CN)₅(ONPh)]³⁻, 4, 1205
 FeC₁₁H₅N₇O
 [Fe(CN)₅(N(O)NPh)]⁴⁻, 4, 1191
 FeC₁₁H₈N₇
 [Fe(CN)₅(2-pyCH₂NH₂)]²⁻, 4, 1226
 [Fe(CN)₅(N=CMcCH=NCH=CMc)]³⁻, 4, 1214
 FeC₁₁H₁₀O
 FeCp(C₅H₄CHO), 6, 20
 FeC₁₁H₁₁
 FeCp(η⁶-C₆H₆), 4, 1203
 FeC₁₁H₁₂N₂O₈
 [Fe(Htmta)]⁻, 2, 784
 FeC₁₁H₁₄N₂O₈
 [Fe(tmta)]²⁻, 2, 784
 FeC₁₁H₁₅N₆
 [Fe(CN)(CNMe)₅]⁺, 4, 1209
 FeC₁₁H₂₃IO₆P₂
 FeClCp{P(OMe)₃}₂, 2, 204
 FeC₁₂F₁₃N₂O₆P
 Fe(CO)₄{FP{OC(CF₃)₂CN} }₂, 2, 1036
 FeC₁₂H₈Cl₃N₄
 Fe(4-NCpy)₂Cl₃, 4, 222, 248
 FeC₁₂H₈F₂N₂
 FeF₂(phen), 4, 1221
 FeC₁₂H₈N₄Cl₃
 Fe(NC₅H₄CN)₂Cl₃, 1, 45
 FeC₁₂H₈S₄
 [Fe(1,2-S₂C₆H₄)₂]²⁻, 2, 606
 FeC₁₂H₁₂
 FeCp(H₂C=CHC₅H₄), 6, 16, 19
 FeC₁₂H₁₂N₂S₂
 Fe(SC₆H₄NH₂-2)₂, 4, 1248
 FeC₁₂H₁₆Cl₂O₂P₂
 FeCl₂(diphos)(CO)₂, 4, 1233
 FeC₁₂H₁₆N₂O₄
 [Fe(phen)(H₂O)₄]²⁺, 4, 1221
 FeC₁₂H₁₆N₂O₈
 [Fe(teta)]²⁻, 2, 784
 FeC₁₂H₁₆P₂
 Fe(PCH=CMcMc=CH)₂, 2, 1043
 FeC₁₂H₁₇N₂O₈
 [Fe(Htetra)]⁻, 2, 784
 FeC₁₂H₁₈Br₆N₆
 Fe{MeN=CBrC(Br)=NMe}₃, 1, 424
 FeC₁₂H₁₈N₂O₃
 Fe(CO)₃{Me₂CN(Me)C(Me)C(Me)NMe}, 2, 208
 FeC₁₂H₁₈N₆
 Fe(CNMe)₆, 4, 1208
 [Fe(CNMe)₆]²⁺, 4, 1208–1210
 [Fe(NCMe)₆]²⁺, 1, 451; 4, 1209, 1210
 FeC₁₂H₂₂N₈
 Fe(CNMe)₄(MeNHCNHNHCNMe), 4, 1209
 FeC₁₂H₂₄N₆
 Fe(MeN=CHCH=NMe)₃, 1, 424
 [Fe(MeN=CHCH=NMe)₃]²⁺, 1, 456; 4, 1223, 1224
 FeC₁₂H₂₄N₆O₃
 [Fe{MeN=CHC(OH)=NMe}₃]²⁺, 1, 456
 FeC₁₂H₂₄N₆S₂
 Fe(1,4,8,11-tetraazacyclotetradecane)(NCS)₂, 4, 1251
 FeC₁₂H₂₄S₆
 [Fe(SCH₂CH₂SCH₂CH₂SCH₂CH₂)₂]²⁺, 4, 1239
 FeC₁₂H₂₅Cl₃N₄
 FeCl₃{N(CH₂CH₂)₃N}{N(CH₂CH₂)₃NH}, 4, 1210
 FeC₁₂H₂₆Cl₂P₂
 FeCl₂{PH₂(C₆H₁₁)₂}, 4, 1233
 FeC₁₂H₂₆Cl₃N₄
 [FeCl₃{N(CH₂CH₂)₃NH}]₂, 4, 1210
 FeC₁₂H₃₀BrN₄
 [FeBr{N(CH₂CH₂NMe₂)₃}]⁺, 4, 1183, 1211
 FeC₁₂H₃₀Cl₂P₂
 FeCl₂(PEt₃)₂, 4, 1233
 FeC₁₂H₃₀N₆
 [Fe(1,4,7-triazacyclononane)₂]²⁺, 4, 1252
 FeC₁₂H₃₂Cl₂P₄
 Fe(Me₂PCH₂CH₂PMc₂)₂Cl₂, 4, 1197, 1234
 FeC₁₂H₃₂P₄
 Fe(Me₂PCH₂CH₂PMc₂)₂, 4, 1197
 FeC₁₂H₃₆Cl₂O₁₂P₄
 FeCl₂{P(OMe)₃}₄, 4, 1233
 FeC₁₂H₃₆Cl₃O₁₈S₆
 Fe(CIO₄)₃(DMSO)₆, 2, 488
 FeC₁₂H₃₆N₈O₂P₂
 Fe{P(NMe₂)₃}₂(NO)₂, 4, 1189
 FeC₁₂H₃₆O₆S₆
 [Fe(DMSO)₆]²⁺, 4, 1238
 FeC₁₂H₃₆P₄
 Fe(PMe₃)₄, 4, 1197
 FeC₁₂NO₁₂
 [Fe₄N(CO)₁₂]⁻, 2, 118
 FeC₁₂N₆S₆
 [Fe{S₂C₂(CN)₂}₃]²⁻, 1, 63
 [Fe{S₂C₂(CN)₂}₃]³⁻, 4, 245
 FeC₁₂N₉O₁₂
 [Fe(violurate)₃]⁻, 4, 1238
 FeC₁₃H₆N₆O₂
 [Fe(CN)₅{N(O)CHCOPh}]⁴⁻, 4, 1190
 FeC₁₃H₉N₃S
 [Fe{2-pyC=NC(py-2)CHS}]²⁺, 4, 1229
 FeC₁₃H₁₂Cl₃N₄
 Fe(bipy)(HNN=CHCH=CH)Cl₃, 2, 94
 FeC₁₃H₁₄
 Fe(η²-C₅H₄CH₂CH₂CH₂-η⁵-C₅H₄), 1, 127
 FeC₁₃H₁₄O
 FeCp(η⁵-2-MeC₅H₃COMe), 1, 131
 FeC₁₃H₁₆O₂P
 Fe(η-C₃H₅)(CO)₂PMc₂Ph, 4, 1201
 FeC₁₃H₁₈N₂O₈
 [Fe(peta)]²⁻, 2, 784
 FeC₁₃H₁₉N₂O₈
 [Fe(Hpeta)]⁻, 2, 784
 FeC₁₃H₂₀N₄O₃
 [Fe(CO)₃(CNMeCH₂CH₂NMe)₂]⁺, 4, 1201
 FeC₁₃H₂₃N₇
 Fe(CNMe)₄(MeNHCNMeCNHMe), 4, 1209
 FeC₁₃H₂₄N₅O₃P
 [Fe(NCMe)₅(P(OMe)₃)]²⁺, 4, 1209
 FeC₁₃H₂₇F₆O₉P₃S₂
 Fe{S₂C₂(CF₃)₂}₂{P(OMe)₃}₃, 2, 615
 FeC₁₄I₁₈N₅OS₂
 Fe{S₂C₂(CN)₂}(bipy)(NO), 2, 603
 FeC₁₄H₈N₆
 [Fe(CN)₄(bipy)]⁻, 4, 1186
 [Fe(CN)₄(bipy)]²⁻, 4, 1217, 1221
 FeC₁₄H₈N₆O₄
 Fe(NCO)₂(4-pyCN)₂, 4, 1213
 FeC₁₄H₈O₂S₄
 [Fe(1,2-S₂C₆H₄)(CO)₂]²⁻, 2, 606
 FeC₁₄H₁₀N₄O₂
 Fe(NO)₂(CNPh)₂, 2, 110
 FeC₁₄H₁₀O₆
 Fe(2-O₂CC₆H₄OH)₂, 2, 469
 FeC₁₄H₁₆Cl₂N₂S₂
 Fe{2-pyCH₂SCH₂}₂Cl₂, 4, 1247
 FeC₁₄H₁₈N₃O₁₀
 [Fe(dtpa)]²⁻, 2, 788
 FeC₁₄H₁₈N₆O₄
 [Fe{ON=C(CH₂)₃C=NOH}₂(CN)₂]²⁻, 4, 1231
 FeC₁₄H₂₀F₆N₂S₆
 Fe(S₂CNEt₂)₂{S₂C₂(CF₃)₂}, 4, 1246

- FeC₁₄H₂₀N₂O₂S₄
 Fe(S₂CNCH₂CH₂CH₂CH₂CH₂)₂(CO)₂, **1**, 57
 FeC₁₄H₂₀N₆
 Fe(CN)₂(CNet)₄, **4**, 1208
 FeC₁₄H₂₂N₈O₄
 Fe(HDMG)₂(HNCH=NCH=CH)₂, **4**, 1231
 FeC₁₄H₂₆Cl₂N₂
 FeCl₂{N(CH₂CH₂)₃CH}₂, **4**, 1210
 FeC₁₄H₂₆P₂
 FeH₂{1,2-(Et₂P)₂C₆H₄}, **4**, 1234
 FeC₁₄H₂₉N₅O
 [Fe(1,4,8,12-tetraazacyclopentadecane)(MeCN)-(CO)]²⁺, **4**, 1252
 FeC₁₄H₃₀Cl₂O₂P₂
 FeCl₂(PET₃)₂(CO)₂, **4**, 1233
 FeC₁₄H₃₀N₄O₆P₂
 [Fe(NCMe)₄{P(OMe)₃}₂]²⁺, **4**, 1210
 FeC₁₄H₃₀N₆
 [Fe(1,4,8,11-tetraazacyclotetradecane)(MeCN)₂]²⁺, **4**, 1251, 1252
 FeC₁₄H₃₀O₄P₂S
 Fe(CO)₂(PET₃)₂(SO₂), **4**, 1197
 FeC₁₄H₃₂ClN₄
 [Fe(1,4,8,11-tetramethyl-1,4,8,11-tetraazacyclotetradecane)Cl]⁺, **4**, 1251
 FeC₁₄H₃₆N₅O
 Fe(NO)(1,4,8,11-tetramethyl-1,4,8,11-tetraazacyclotetradecane), **4**, 1194
 FeC₁₄H₃₆N₇O₃P₂
 [Fe{P(NMe₂)₃}₂(CO)₂(NO)]⁺, **4**, 1189
 FeC₁₄H₄₂Cl₃O₁₉S₇
 Fe(ClO₄)₃(DMSO)₇, **2**, 488
 FeC₁₅H₃F₁₈O₆
 Fe(hfacac)₃, **1**, 65
 FeC₁₅H₁₂F₉O₃S₃
 Fe(MeC(S)=CHCOCF₃)₃, **2**, 651
 FeC₁₅H₁₃F₉O₆
 Fe(CF₃COCHCOMe)₃, **2**, 380
 FeC₁₅H₁₅Cl₃N₃
 Fe(py)₃Cl₃, **4**, 222
 FeC₁₅H₁₈N₃O₉
 [Fe{ON=C(OMe)₂}₃]⁻, **2**, 797
 FeC₁₅H₂₁O₃S₃
 Fe{MeC(S)CHC(O)Me}₃, **4**, 246
 FeC₁₅H₂₁O₆
 Fe(acac)₃, **1**, 65; **2**, 375, 380, 926; **4**, 229, 1185, 1186; **6**, 127, 1017
 FeC₁₅H₂₁S₆
 Fe{MeC(S)CHC(S)Me}₃, **4**, 246, 1246
 FeC₁₅H₂₂O₆
 Fe(acac)₃, **4**, 1203
 FeC₁₅H₂₃NO
 Fe(CO)(N=CBu^t)₂Cp, **2**, 281
 FeC₁₅H₂₃O₃PSi
 FeCp(CO)₂{P=C(OSiMe₃)Bu^t}, **2**, 1050
 FeC₁₅H₂₄N₂O₃S₆
 Fe{S₂CN(CH₂)₂O(CH₂)₂}₃, **4**, 244
 FeC₁₅H₂₄N₂S₆
 Fe{S₂CN(CH₂)₃CH₂}₃, **4**, 244, 266
 FeC₁₅H₂₆ClN₄
 [Fe{2,6-py(CHMeNHCH₂CH₂CH₂)₂NH}Cl]⁺, **4**, 1258
 FeC₁₅H₂₆N₁₀
 Fe{2,6-py(CHMeNHCH₂CH₂CH₂)₂NH}(N₃)₂, **4**, 1258
 FeC₁₅H₃₀N₃O₃S₃
 Fe{SC(O)NEt₂}₃, **4**, 247
 FeC₁₅H₃₀N₃S₆
 Fe(S₂CNEt₂)₃, **4**, 244
 [Fe(S₂CNEt₂)₃]⁺, **4**, 266, 1187
 FeC₁₅H₃₀O₃P₂
 Fe(CO)₃(PET₃)₂, **4**, 1197
 FeC₁₅H₃₂N₆
 [Fe(1,4,8,12-tetraazacyclopentadecane)(MeCN)₂]²⁺, **4**, 1252
 FeC₁₅H₃₆Cl₂P₄
 FeCl₂{P(CH₂CH₂CH₂PMe₂)₃}₂, **2**, 1014; **4**, 1235
 FeC₁₅H₃₆O₁₃P₄
 Fe(CO){P(OMe)₃}₄, **4**, 1197
 FeC₁₅H₄₅O₁₅P₅
 [Fe{(MeO)₃P(O)Me}₃]²⁺, **4**, 1237
 Fe{P(OMe)₃}₅, **4**, 1197, 1234
 [Fe{P(OMe)₃}₅]²⁺, **4**, 1234
 FeC₁₅H₄₆O₁₅P₅
 [FeH{P(OMe)₃}₅]⁻, **4**, 1234
 FeC₁₅H₄₇O₂₁P₅
 [Fe{(MeO)₃PO}₅(H₂O)]²⁺, **4**, 1237
 FeC₁₆F₂₇N₃O₇P
 Fe(CO)₄{P{OC(CF₃)₃CN}₃}₂, **2**, 1036
 FeC₁₆H₈N₆
 [Fe(CN)₄(phen)]⁻, **1**, 539
 [Fe(CN)₄(phen)]²⁻, **1**, 539; **4**, 1219, 1221
 FeC₁₆H₈N₆S₂
 Fe(NCS)₂(HN=CHCH=NH)₂, **4**, 1223
 FeC₁₆H₁₀O₄Te
 Fe(CO)₄(TePh₂), **2**, 669
 FeC₁₆H₁₃ClN₃O₃
 Fe(5-Cl-salen)(NO), **4**, 1194
 FeC₁₆H₁₄ClN₂O₂
 Fe(salen)Cl, **4**, 250
 FeC₁₆H₁₄IN₂O₂
 Fe(salen)I, **4**, 251
 FeC₁₆H₁₄N₂O₂
 Fe(salen), **4**, 251
 [Fe(salen)]⁻, **4**, 251, 1202
 FeC₁₆H₁₄N₂O₄
 Fe(salen)O₂, **4**, 251
 FeC₁₆H₁₄N₂S₂
 Fe{(2-SC₆H₄CH=NCH₂)₂}₂, **4**, 1248
 FeC₁₆H₁₄N₃O₃
 Fe(salen)(NO), **4**, 1194, 1238
 FeC₁₆H₁₅NO₆
 Fe(CO)₄{PhCH(Me)N=CHCO₂Et}₂, **2**, 755
 FeC₁₆H₁₆ClN₂O₂
 Fe(salen-H)Cl, **4**, 252
 FeC₁₆H₁₆S₄
 [Fe{1,2-(SCH₂)₂C₆H₄}₂]⁻, **4**, 235, 1240
 [Fe{1,2-(SCH₂)₂C₆H₄}₂]²⁻, **4**, 1240; **6**, 627
 FeC₁₆H₁₆S₆
 [Fe₂S₂{1,2-(SCH₂)₂C₆H₄}₂]²⁻, **4**, 236
 FeC₁₆H₁₈N₂O₃S₄
 Fe(S₂COEt)₂(bipy), **4**, 1246
 FeC₁₆H₁₈N₄O₄S₂
 Fe(4-AcPy)₂(H₂O)₂(NCS)₂, **2**, 231
 FeC₁₆H₂₂N₄O₂
 [Fe{N=CMeCOCH=N(CH₂)₂N=CHCOC(Me)=N(CH₂)₂}(MeCN)₂]²⁺, **4**, 257
 FeC₁₆H₂₂N₆O₅
 Fe{ON=C(CH₂)₄C=NOH}₂(CO)(HNCH=NCH=CH), **4**, 1231
 FeC₁₆H₂₂N₇O₄
 [Fe{ON=C(CH₂)₄C=NOH}₂(CN)(HNCH=NCH=CH)]⁻, **4**, 1231
 FeC₁₆H₂₄Cl₂N₈
 Fe(HNN=CMech=CH)₄Cl₂, **4**, 1213
 FeC₁₆H₂₄N₈
 [Fe(N=CMech=CH)₄]²⁺, **4**, 1213, 1214
 FeC₁₆H₂₅BrClN₅
 FeBrCl(C₁₆H₂₅N₅), **1**, 130
 FeC₁₆H₂₅N₄S₃
 [Fe{2,6-py(CMe=NCH₂CH₂CH₂SCH₂)₂}(NCS)]⁻, **4**, 1260
 FeC₁₆H₂₅N₈
 Fe{N=CMech=CH=N(CH₂)₃N=CHCH(CH=N)CMe=NCH₂CH₂}(MeCN), **4**, 1256
 FeC₁₆H₂₆N₄
 [Fe{N=CMech=CH=N(CH₂)₂N=CHCH₂C(Me)=N(CH₂)₂}(MeCN)₂]²⁺, **4**, 257

- $\text{FeC}_{16}\text{H}_{26}\text{N}_6$
 $[\text{Fe}(\text{N}=\text{CMeCH}_2\text{CH}=\text{NCH}_2\text{CH}_2\text{N}=\text{CHCH}_2\text{CMe}=\text{NCH}_2\text{CH}_2)(\text{MeCN})_2]^{2+}$, 4, 1256
- $\text{FeC}_{16}\text{H}_{27}\text{O}_4\text{P}$
 $\text{Fe}(\text{CO})_4(\text{PBU}^t)_3$, 4, 1196
- $\text{FeC}_{16}\text{H}_{27}\text{O}_4\text{P}_3$
 $\text{Fe}(\text{CO})_4(\text{PBU}^t)_3$, 2, 1036
- $\text{FeC}_{16}\text{H}_{28}\text{ClN}_4$
 $[\text{Fe}(\text{N}=\text{CHCH}_2\text{N}=\text{CMeCH}_2\text{CMe}_2\text{N}=\text{CHCH}_2\text{N}=\text{CMeCH}_2\text{CMe}_2)\text{Cl}]^+$, 4, 1251
- $\text{FeC}_{16}\text{H}_{28}\text{N}_4$
 $[\text{Fe}(\text{N}=\text{CHCH}=\text{NCHMeCH}_2\text{CMe}_2\text{N}=\text{CHCH}=\text{NCHMeCH}_2\text{CMe}_2)]^+$, 4, 1202
 $[\text{Fe}(\text{N}=\text{CHCH}=\text{NCMe}_2\text{CH}_2\text{CHMeN}=\text{CHCH}=\text{NCMe}_2\text{CH}_2\text{CHMe})]^{2+}$, 6, 165
 $[\text{Fe}(\text{N}=\text{CHCH}=\text{NCMe}_2\text{CH}_2\text{CHMeN}=\text{CHCH}=\text{NCMe}_2\text{CH}_2\text{CHMe})]^{2+}$, 2, 905
- $\text{FeC}_{16}\text{H}_{29}\text{ClN}_3\text{OS}_2$
 $[\text{Fe}\{2,6\text{-py}(\text{CMe}=\text{NCH}_2\text{CH}_2\text{CH}_2\text{SCH}_2)_2\}(\text{MeOH})\text{Cl}]^+$, 4, 1260
- $\text{FeC}_{16}\text{H}_{30}\text{N}_2\text{O}_2\text{P}_2\text{S}_2$
 $\text{Fe}(\text{NCS})_2(\text{PET}_3)_2(\text{CO})_2$, 4, 1233
- $\text{FeC}_{16}\text{H}_{30}\text{N}_4$
 $[\text{Fe}(\text{N}=\text{CMeCH}_2\text{CMe}_2\text{N}=\text{CHCH}_2\text{N}=\text{CMeCH}_2\text{CMe}_2\text{NH}(\text{CH}_2)_2)]^{2+}$, 4, 257
- $\text{FeC}_{16}\text{H}_{32}\text{ClN}_4$
 $[\text{Fe}(\text{N}=\text{CMeCH}_2\text{CMe}_2\text{NHCH}_2\text{CH}_2\text{N}=\text{CMeCH}_2\text{CMe}_2\text{NHCH}_2\text{CH}_2)\text{Cl}]^+$, 4, 1253
- $\text{FeC}_{16}\text{H}_{32}\text{N}_4$
 $[\text{Fe}(\text{N}=\text{CMeCH}_2\text{CMe}_2\text{NHCH}_2\text{CH}_2\text{N}=\text{CMeCH}_2\text{CMe}_2\text{NHCH}_2\text{CH}_2)]^{2+}$, 6, 165
 $[\text{Fe}(\text{N}=\text{CMeCH}_2\text{CMe}_2\text{NH}(\text{CH}_2)_2\text{N}=\text{CMeCH}_2\text{CMe}_2\text{NH}(\text{CH}_2)_2)]^{3+}$, 4, 257
- $\text{FeC}_{16}\text{H}_{34}\text{Cl}_2\text{N}_4$
 $\text{Fe}(\text{hexamethyl-1,4,8,11-tetraazacyclotetradecane})\text{Cl}_2$, 4, 1251
- $\text{FeC}_{16}\text{H}_{35}\text{N}_2$
 $[\text{Fe}(1,4,8,11\text{-tetramethyl-1,4,8,11-tetraazacyclotetradecane})(\text{NCMe})]^{2+}$, 4, 1251
- $\text{FeC}_{16}\text{H}_{36}\text{O}_6$
 $[\text{Fe}(\text{THF})_4(\text{H}_2\text{O})_2]^{3+}$, 4, 227
- $\text{FeC}_{16}\text{H}_{48}\text{O}_{15}\text{P}_5$
 $[\text{FeMe}\{\text{P}(\text{OMe})_3\}_5]^{3+}$, 4, 1234
- $\text{FeC}_{17}\text{H}_8\text{N}_2\text{O}_7$
 $\text{Fe}_2(\text{CO})_7(\text{bipy})$, 4, 1196
- $\text{FeC}_{17}\text{H}_{15}\text{N}_2$
 $\text{Fe}(\text{bipy})(\eta^6\text{-toluene})$, 4, 1196
- $\text{FeC}_{17}\text{H}_{20}\text{N}_6\text{S}_2$
 $\text{Fe}(\text{NCS})_2\{2\text{-pyCH}_2\text{NHCH}_2\text{CH}_2\}_2$, 4, 1227
- $\text{FeC}_{17}\text{H}_{21}\text{N}_5\text{O}_2\text{S}_2$
 $\text{Fe}\{2,6\text{-py}(\text{CMe}=\text{NCH}_2\text{CH}_2\text{OCH}_2)_2\}(\text{NCS})_2$, 4, 1260
- $\text{FeC}_{17}\text{H}_{21}\text{N}_5\text{S}_4$
 $\text{Fe}\{2,6\text{-py}(\text{CMe}=\text{NCI}_2\text{CH}_2\text{SCH}_2)_2\}(\text{NCS})_2$, 4, 1247
- $\text{FeC}_{17}\text{H}_{21}\text{N}_7\text{S}_2$
 $[\text{Fe}\{\text{N}=\text{CMe-2,6-pyC}(\text{Me})=\text{N}(\text{CH}_2)_2\text{N}(\text{CH}_2)_2\text{N}(\text{CH}_2)_2\}(\text{NCS})_2]^{2+}$, 4, 259
- $\text{FeC}_{17}\text{H}_{23}$
 $\text{FeCp}(\eta^6\text{-C}_6\text{Me}_6)$, 4, 1203
- $\text{FeC}_{17}\text{H}_{23}\text{N}_7\text{S}_2$
 $\text{Fe}(\text{C}_{15}\text{H}_{23}\text{N}_5)(\text{NCS})_2$, 2, 231; 4, 1260
- $\text{FeC}_{17}\text{H}_{25}\text{ClN}_3\text{S}_2$
 $[\text{Fe}\{2,6\text{-py}(\text{CMe}=\text{NCH}_2\text{CH}_2\text{CH}_2\text{SCH}_2)_2\}\text{Cl}]^+$, 4, 1247
- $\text{FeC}_{17}\text{H}_{26}\text{N}_6\text{S}_2$
 $\text{Fe}\{2,6\text{-py}(\text{CHMeNHCH}_2\text{CH}_2\text{CH}_2)_2\text{NH}\}(\text{NCS})_2$, 4, 1258
- $\text{FeC}_{17}\text{H}_{29}\text{N}_4\text{O}_2$
 $[\text{Fe}\{2,6\text{-py}(\text{CHMeNHCH}_2\text{CH}_2\text{CH}_2)_2\text{NH}\}(\text{OAc})]^{2+}$, 4, 1258
- $\text{FeC}_{17}\text{H}_{36}\text{NO}_4\text{PSi}_4$
 $\text{Fe}(\text{CO})_4\{(\text{Me}_3\text{Si})_2\text{NP}=\text{C}(\text{SiMe}_3)_2\}$, 2, 1038
- $\text{FeC}_{17}\text{H}_{39}\text{O}_9\text{P}_3$
 $\text{Fe}(1,3\text{-cod})\{\text{P}(\text{OMe})_3\}_3$, 4, 1197
- $\text{FeC}_{17}\text{H}_{39}\text{P}_3$
 $\text{Fe}(\text{cod})(\text{PMe}_3)_3$, 4, 1197
- $\text{FeC}_{17}\text{H}_{48}\text{NO}_{15}\text{P}_3$
 $[\text{Fe}(\text{NCMe})\{\text{P}(\text{OMe})_3\}_3]^{2+}$, 4, 1209
- $\text{FeC}_{18}\text{H}_{10}\text{N}_3\text{OS}_4$
 $\text{Fe}(\text{NO})\{\text{S}_2\text{C}_2(\text{CN})_2\}\{\text{S}_2\text{C}_2\text{Ph}_2\}$, 4, 1193
- $\text{FeC}_{18}\text{H}_{11}\text{N}_8$
 $[\text{Fe}(\text{terpy})(\text{CN})_3]^-$, 4, 1222
- $\text{FeC}_{18}\text{H}_{12}\text{O}_6$
 $[\text{Fe}(1,2\text{-O}_2\text{C}_6\text{H}_4)_3]^{3-}$, 4, 230
- $\text{FeC}_{18}\text{H}_{14}\text{Cl}_2\text{N}_2$
 $\text{FeCl}_2(\text{quinoline})_2$, 4, 1213, 1214
- $\text{FeC}_{18}\text{H}_{15}\text{Cl}_3\text{P}$
 $\text{Fe}(\text{PPh}_3)\text{Cl}_3$, 4, 226
- $\text{FeC}_{18}\text{H}_{15}\text{N}_6\text{S}_3$
 $\text{Fe}(\text{py})_3(\text{NCS})_3$, 4, 222
- $\text{FeC}_{18}\text{H}_{16}\text{N}_3\text{O}_3$
 $\text{Fe}\{1,2\text{-(MeCOCAC}=\text{N)}_2\text{C}_6\text{H}_4\}(\text{NO})$, 4, 1195
- $\text{FeC}_{18}\text{H}_{18}\text{N}_2\text{O}_2\text{S}_4$
 $\text{Fe}(\text{S}_2\text{COEt})_2(\text{phen})$, 4, 1246
- $\text{FeC}_{18}\text{H}_{22}\text{N}_2\text{O}_8$
 $\text{Fe}(\text{CO})_3\{\text{Pr}^i\text{N}=\text{CHCHNPr}^i\text{C}(\text{O})\text{C}(\text{CO}_2\text{Me})=\text{CCO}_2\text{Me}\}$, 2, 216
- $\text{FeC}_{18}\text{H}_{23}\text{N}_7\text{S}_2$
 $[\text{Fe}(\text{N}=\text{CMe-2,6-pyC}(\text{Me})=\text{N}(\text{CH}_2)_2\text{N}(\text{CH}_2)_3\text{N}(\text{CH}_2)_2)(\text{NCS})_2]^{2+}$, 4, 259
- $\text{FeC}_{18}\text{H}_{24}\text{N}_6$
 $[\text{Fe}(2\text{-H}_2\text{NCH}_2\text{py})_3]^{2+}$, 2, 83; 4, 1226
- $\text{FeC}_{18}\text{H}_{24}\text{N}_6\text{O}_8$
 $[\text{Fe}(\text{OCH}_2\text{CH}_2\text{N}=\text{CC}=\text{NCH}_2\text{CH}_2\text{NH})_3]^{2+}$, 4, 1228
- $\text{FeC}_{18}\text{H}_{24}\text{N}_6\text{S}_6$
 $\text{Fe}(\text{NCS})_2\{\text{S}(\text{CH}_2)_3\text{N}=\text{CC}=\text{N}(\text{CH}_2)_3\text{S}\}$, 4, 1228
- $\text{FeC}_{18}\text{H}_{24}\text{N}_{12}$
 $[\text{Fe}(\text{HNCH}=\text{NCH}=\text{CH})_6]^{2+}$, 4, 1213, 1214
 $[\text{Fe}(\text{HNN}=\text{CHCH}=\text{CH})_6]^{2+}$, 4, 1213, 1214
- $\text{FeC}_{18}\text{H}_{25}\text{N}_3\text{S}_2$
 $\text{Fe}\{2,6\text{-py}(\text{CMe}=\text{NCH}_2\text{CH}_2\text{NHCH}_2)_2\text{CH}_2\}(\text{NCS})_2$, 4, 1260
- $\text{FeC}_{18}\text{H}_{26}\text{N}_6$
 $[\text{Fe}\{\text{N}=\text{CMeCH}(\text{CMe}=\text{N})\text{CH}=\text{N}(\text{CH}_2)_3\text{N}=\text{CHCH}(\text{CMe}=\text{N})\text{CMe}=\text{N}(\text{CH}_2)_3\}]$, 4, 1256
- $\text{FeC}_{18}\text{H}_{26}\text{N}_6\text{O}_6\text{S}_2$
 $[\text{Fe}(3\text{-MeO-4-HOC}_6\text{H}_3\text{CH}=\text{NNHCSNH}_2)_2(\text{H}_2\text{O})_2]^{2+}$, 4, 1248
- $\text{FeC}_{18}\text{H}_{30}\text{N}_3\text{S}_6$
 $\text{Fe}\{\text{S}_2\text{CN}(\text{CH}_2)_4\text{CH}_2\}_3$, 4, 244
- $\text{FeC}_{18}\text{H}_{30}\text{N}_6$
 $[\text{Fe}\{\text{N}=\text{CMeCMe}=\text{N}(\text{CH}_2)_3\text{N}=\text{CMeCMe}=\text{N}(\text{CH}_2)_3\}(\text{MeCN})_2]^{2+}$, 4, 1254, 1255
- $\text{FeC}_{18}\text{H}_{30}\text{N}_6\text{S}_6$
 $[\text{Fe}(2,2'\text{-bi-2-thiazolyl})_3]^{2+}$, 4, 224
- $\text{FeC}_{18}\text{H}_{30}\text{N}_{12}$
 $[\text{Fe}(\text{HNCH}_2\text{CH}_2\text{N}=\text{CC}=\text{NCH}_2\text{CH}_2\text{NH})_3]^{2+}$, 4, 1228
 $[\text{Fe}(\text{HNCH}_2\text{CH}_2\text{N}=\text{CC}=\text{NCH}_2\text{CH}_2\text{NH})_3]^{3+}$, 4, 224
- $\text{FeC}_{18}\text{H}_{32}\text{N}_5$
 $\text{FeH}\{\text{N}=\text{CHCH}=\text{NCHMeCH}_2\text{CMe}_2\text{N}=\text{CHCH}=\text{NCHMeCH}_2\text{CMe}_2\}(\text{MeCN})$, 4, 1202
- $\text{FeC}_{18}\text{H}_{32}\text{O}_3\text{PSi}_2$
 $\text{FeCp}(\text{CO})_2\{\text{P}(\text{SiMe}_3)_2\}(\text{COBu}^t)$, 2, 1050
- $\text{FeC}_{18}\text{H}_{34}\text{N}_6$
 $\text{Fe}(\text{hexamethyl-1,4,8,11-tetraazacyclotetradecane})\text{(CN)}_2$, 4, 1251
- $\text{FeC}_{18}\text{H}_{34}\text{N}_6\text{S}_2$
 $\text{Fe}(\text{hexamethyl-1,4,8,11-tetraazacyclotetradecane})\text{(NCS)}_2$, 4, 1251
- $\text{FeC}_{18}\text{H}_{36}\text{N}_6$
 $[\text{Fe}(\text{MeN}=\text{CMeCMe}=\text{NMe})_3]^{2+}$, 4, 1223, 1224
- $\text{FeC}_{18}\text{H}_{36}\text{N}_8\text{O}_4$
 $\text{Fe}\{\text{ON}=\text{C}(\text{CH}_2)_4\text{C}=\text{NOH}\}_2(\text{HNCH}=\text{NCH}=\text{CH})_2$, 4, 1231
- $\text{FeC}_{18}\text{H}_{39}\text{Br}_2\text{P}_3$
 $\text{FeBr}_2\{\text{PH}_2(\text{C}_6\text{H}_{11})\}_3$, 4, 1233
- $\text{FeC}_{18}\text{H}_{42}\text{N}_6\text{O}_6$
 $[\text{Fe}(\text{DMF})_6]^{3+}$, 2, 492

- FeC₁₈H₅₄N₃Si₆
 Fe{N(SiMe₃)₂}₃, 2, 163
 FeC₁₈H₅₄O₁₈P₆
 Fe{P(OMe)₃}₆, 4, 1234
 [Fe{P(OMe)₃}₆]²⁻, 4, 1233
 FeC₁₉H₁₁N₃S₂
 [Fe{2,6-py(C≡NC₆H₄S)₂}]²⁺, 4, 1229
 FeC₁₉H₁₅FO₂Si
 FeCp(CO)₂(SiFPh₂), 2, 19
 FeC₁₉H₂₅N₅S₄
 Fe{2,6-py(CMe≡NCH₂CH₂CH₂SCH₂)₂}(NCS)₂, 4, 1260
 FeC₁₉H₄₀O₉P₃
 Fe(η³-C₈H₁₃){P(OMe)₃}₃, 2, 1036
 FeC₂₀H₁₂N₄S
 [Fe{2-phenC≡NC(py)=CHS}]²⁺, 4, 1229
 FeC₂₀H₁₄N₃O₃
 Fe{1,2-(2-OC₆H₄CH=N)₂C₆H₄}(NO), 4, 1195
 FeC₂₀H₁₆Cl₂N₄
 FeCl₂(bipy)₂, 4, 1220
 FeC₂₀H₁₆Cl₃N₄
 FeCl₃(bipy)₂, 4, 1221
 FeC₂₀H₁₆N₄
 Fe(bipy)₂, 4, 1196
 FeC₂₀H₁₈N₆O₅
 Fe(ON≡CCONPhN≡CMe)₂(H₂O), 4, 1237
 FeC₂₀H₁₈N₆S₂
 Fe(NCS)₂{(2-pyCH₂)₃N}, 4, 1227
 FeC₂₀H₂₀Cl₂N₄
 FeCl₂(py)₄, 4, 1212, 1214
 FeC₂₀H₂₀F₂N₄
 FeF₂(py)₄, 4, 1221
 FeC₂₀H₂₀I₃N₄
 FeI₂(py)₄, 4, 1212
 FeC₂₀H₂₁N₄O₂
 Fe(OAc)(N≡CHC₆H₄NCH₂CH₂NC₆H₄CH=N-CH₂CH₂), 6, 176
 FeC₂₀H₃₀
 Fe(C₅Me₅)₂, 1, 351
 [Fe(C₅Me₅)₂]⁺, 1, 351
 [Fe(η⁵-C₅Me₅)₂]²⁺, 1, 127
 FeC₂₀H₃₂N₆
 [Fe(N≡CHCH=NCHMeCH₂CMe₂N≡CHCH=NCHMeCH₂CMe₂)(MeCN)₂]²⁺, 4, 1251, 1254
 FeC₂₀H₃₄N₆
 [Fe(N≡CHCH=NCHMeCH₂CMe₂N≡CHCH₂NHCHMeCH₂CMe₂)(MeCN)₂]²⁺, 4, 1254
 Fe{N≡CMeCH₂CMe₂N≡CHCH₂N≡CMeCH₂CMe₂N≡CHCH₂}(MeCN)₂, 4, 256
 FeC₂₀H₃₈N₆
 [Fe(N≡CMeCH₂CMe₂NHCH₂CH₂N≡CMeCH₂CMe₂NHCH₂CH₂)(MeCN)₂]²⁺, 4, 1253
 Fe{N≡CMeCH₂CMe₂NH(CH₂)₂N≡CMeCH₂CMe₂NH(CH₂)₂}(MeCN)₂, 4, 256
 FeC₂₀H₄₀N₄O₄
 Fe(hexamethyl-1,4,8,11-tetraazacyclotetradecane)-(OAc)₂, 4, 1251
 FeC₂₀H₄₀N₆
 [Fe(hexamethyl-1,4,8,11-tetraazacyclotetradecane)-(MeCN)₂]²⁺, 4, 1251, 1254
 FeC₂₀H₄₉ClP₄
 FeHCl(depe)₂, 4, 1234
 FeC₂₀H₄₉N₂P₄
 [FeH(N₂)(depe)₂]⁺, 4, 1234
 FeC₂₁H₁₂N₉O₆
 [Fe(7-nitroso-6-indazololate)₃]⁻, 6, 85
 FeC₂₁H₁₇Cl₃N₄O₄
 Fe(5-Cl-8-quinolinolate)₂(NO)(DMF), 4, 1195
 FeC₂₁H₁₈N₃O₃S₃
 Fe{ONHC(S)Ph}₃, 4, 234
 FeC₂₁H₁₈N₃O₆
 Fe(2-OC₆H₄CH=NOH)₃, 6, 800
 Fe(ONHCOPh)₃, 2, 505; 4, 234
 FeC₂₁H₁₉N₃O₂
 Fe(salen)(py), 4, 251
 FeC₂₁H₂₅N₃O₂
 Fe{(2-OC₆H₄CH=NCH₂CH₂CH₂)₂NMe}, 4, 1238
 FeC₂₁H₃₅F₆N₄O₂
 Fe(hexamethyl-1,4,8,11-tetraazacyclotetradecane)-(hfacac), 4, 1251
 FeC₂₂H₁₅O₄P
 Fe(CO)₄(PPh₃), 2, 1037; 4, 1196
 FeC₂₂H₁₆N₆
 Fe(bipy)₂(CN)₂, 1, 506; 4, 1186, 1217, 1220, 1222
 [Fe(bipy)₂(CN)₂]⁺, 4, 223
 FeC₂₂H₁₆N₆O₂
 (bipy)₂Fe(CNO)₂, 2, 13
 FeC₂₂H₁₆N₆S₂
 Fe(bipy)₂(NCS)₂, 2, 90; 4, 1221
 FeC₂₂H₁₉N₃OS₂
 Fe{(2-SC₆H₄CH=NCH₂)₂}(CO)(py), 4, 1248
 FeC₂₂H₂₀Cl₃N₄
 FeCl₂((2-py)₂CH₂)₂, 4, 1226
 FeC₂₂H₂₀N₆O₂
 Fe(NCO)₂(py)₄, 4, 1212
 FeC₂₂H₂₀N₆S₂
 Fe(NCS)₂(py)₄, 4, 1212, 1213
 FeC₂₂H₂₀N₆Se₂
 Fe(NCSe)₂(py)₄, 4, 1213
 FeC₂₂H₂₂ClN₄
 Fe(NC₆H₄NCMeCHCMeNC₆H₄NCMeCHCMe)Cl, 4, 1256
 FeC₂₂H₂₂N₄
 Fe(NC₆H₄NCMeCHCMeNC₆H₄NCMeCHCMe), 4, 1256
 FeC₂₂H₂₆N₄O₄
 [Fe{2-OC₆H₄C≡NNHC(Me)=CH}₂(MeOH)₂]⁺, 4, 231
 FeC₂₂H₂₆N₄O₆
 Fe{ON≡C(COMe)₂}(3-Mepy)₂, 2, 797
 FeC₂₂H₂₈N₈
 Fe{N≡CMe-2,6-pyCHMeNHN≡CMe-2,6-py-CHMeNH}(MeCN)₂, 4, 1257
 FeC₂₂H₃₀N₆O₄
 [Fe{5-O₂NC₆H₄CH=N(CH₂)₂NMe₂}]₂⁺, 4, 252
 FeC₂₂H₃₂N₄
 [Fe{PhCH=N(CH₂)₂NMe₂}]₂⁺, 4, 253
 FeC₂₂H₃₂N₁₀S₂
 Fe(NCS)₂(N≡CMeNMeCH=CH)₄, 4, 1213
 FeC₂₂H₃₃
 Fe(η⁵-C₅Me₅)(η⁶-C₆Me₆), 4, 1203
 FeC₂₃H₃₀O₂P
 Fe(η-C₃H₅)(CO)₂(PPh₃), 4, 1201
 FeC₂₃H₂₁N₂O₂
 Fe(CH₂Ph)(salen), 4, 251, 1202
 FeC₂₃H₂₂N₄O
 Fe(NC₆H₄NCMeCHCMeNC₆H₄NCMeCHCMe)(CO), 4, 1256
 FeC₂₃H₂₂N₇O₂
 Fe{2,6-py(CMe=NNMe)₂phen-2,9}(H₂O)₂, 4, 1260
 FeC₂₃H₂₄N₆
 [Fe{(2-pyCH=NCH₂)₃CMe}]²⁺, 6, 158
 FeC₂₃H₂₆N₆O
 Fe(NC₆H₄NCMeCHCMeNC₆H₄NCMeCHCMe)(CO)-(NH₂NH₂), 4, 1256
 FeC₂₄H₈Cl₁₂O₄
 [Fe(OC₆H₂Cl₃-2,4,6)₄]⁻, 4, 230
 FeC₂₄H₁₂F₉O₃S₆
 Fe{SCH=CHCH=CC(S)=CHCOCF₃}₃, 2, 651, 652
 FeC₂₄H₁₆Cl₂N₄
 [Fe(phen)₂Cl₂]⁺, 4, 223
 FeC₂₄H₁₆F₂N₄
 FeF₂(phen)₂, 4, 1220
 FeC₂₄H₁₆N₃O₃

- $\text{Fe}\{1,2-(\text{PhCOCHC}=\text{N})_2\text{C}_6\text{H}_4\}(\text{NO})$, **4**, 1195
 $\text{FeC}_{24}\text{H}_{18}\text{N}_{12}$
 $[\text{Fe}(2,2\text{-bipyrazine})_3]^{2+}$, **4**, 1228
 $\text{FeC}_{24}\text{H}_{20}\text{S}_4$
 $[\text{Fe}(\text{SPh})_4]^-$, **6**, 627
 $[\text{Fe}(\text{SPh})_4]^{2-}$, **2**, 526, 546; **4**, 1240, 1242; **6**, 627
 $\text{FeC}_{24}\text{H}_{21}\text{N}_4\text{O}_2$
 $\text{Fe}\{2\text{-NC}_6\text{H}_4\text{CH}=\text{N}-2\text{-C}_6\text{H}_4\text{N}=\text{CH}-2\text{-C}_6\text{H}_4\text{NCH}_2\text{CH}_2\}(\text{OAc})$, **1**, 456
 $\text{FeC}_{24}\text{H}_{21}\text{N}_9$
 $(\text{Fe}(2\text{-pyC}=\text{NCH}=\text{CHNH})_3)^{2+}$, **4**, 1228
 $\text{FeC}_{24}\text{H}_{21}\text{S}_7$
 $\text{Fe}(4\text{-S}_2\text{CC}_6\text{H}_4\text{Me})_2(4\text{-S}_3\text{CC}_6\text{H}_4\text{Me})$, **4**, 246
 $\text{FeC}_{24}\text{H}_{24}\text{N}_3\text{O}_3\text{S}_3$
 $\text{Fe}(\text{ONMeC}(\text{SPh})_3)$, **4**, 234
 $\text{FeC}_{24}\text{H}_{24}\text{N}_3\text{S}_6$
 $\text{Fe}(\text{S}_2\text{CNMePh})_3$, **4**, 244
 $\text{FeC}_{24}\text{H}_{26}\text{N}_6$
 $[\text{Fe}\{(2\text{-pyCH}_2)_2\text{NH}\}_2]^{2+}$, **4**, 1227
 $\text{FeC}_{24}\text{H}_{27}\text{N}_9$
 $[\text{Fe}(2\text{-pyC}=\text{NCH}_2\text{CH}_2\text{NH})_3]^{2+}$, **4**, 1228
 $\text{FeC}_{24}\text{H}_{28}\text{Cl}_2\text{N}_4$
 $\text{FeCl}_2(4\text{-Mepy})_4$, **4**, 1212
 $\text{FeC}_{24}\text{H}_{28}\text{P}_4$
 $[\text{Fe}(\text{PH}_2\text{Ph})_4]^{2+}$, **4**, 1233
 $\text{FeC}_{24}\text{H}_{30}\text{N}_6$
 $[\text{Fe}(2\text{-pyCH}_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{py}-2)\text{CH}_2\text{CH}_2\text{N}(\text{CH}_2\text{py}-2)\text{CH}_2\text{CH}_2)]^{2+}$, **4**, 1227
 $\text{FeC}_{24}\text{H}_{30}\text{O}_{12}\text{S}_6$
 $[\text{Fe}(\text{S}_2\text{C}=\text{C}(\text{CO}_2\text{Et})_2)_3]^-$, **4**, 266
 $\text{FeC}_{24}\text{H}_{36}\text{N}_4\text{O}_2$
 $[\text{Fe}(5\text{-MeOC}_6\text{H}_4\text{CH}=\text{N}(\text{CH}_2)_2\text{NMe}_2)_2]^-$, **4**, 252
 $\text{FeC}_{24}\text{H}_{36}\text{N}_6\text{O}_6$
 $[\text{Fe}\{\text{O}(\text{CH}_2)_3\text{N}=\text{CC}=\text{N}(\text{CH}_2)_3\text{O}\}_3]^{2+}$, **4**, 1228
 $\text{FeC}_{24}\text{H}_{36}\text{N}_6\text{S}_6$
 $[\text{Fe}\{\text{S}(\text{CH}_2)_3\text{N}=\text{CC}=\text{N}(\text{CH}_2)_3\text{S}\}_3]^{2+}$, **4**, 1228
 $\text{FeC}_{24}\text{H}_{36}\text{N}_{12}$
 $[\text{Fe}(\text{HNN}=\text{CMeCH}=\text{CH})_6]^{2+}$, **4**, 1213
 $\text{FeC}_{24}\text{H}_{42}\text{N}_{12}$
 $[\text{Fe}\{\text{HN}(\text{CH}_2)_3\text{N}=\text{CC}=\text{N}(\text{CH}_2)_3\text{NH}\}_3]^{2+}$, **4**, 1228
 $[\text{Fe}\{\text{HN}(\text{CH}_2)_3\text{N}=\text{CC}=\text{N}(\text{CH}_2)_3\text{NH}\}_3]^{3+}$, **4**, 224
 $\text{FeC}_{24}\text{H}_{44}\text{P}_2$
 $\text{Fe}\{\text{P}(\text{C}_6\text{H}_{11})_2\}_2$, **4**, 1233
 $\text{FeC}_{24}\text{H}_{46}\text{Cl}_2\text{P}_2$
 $\text{FeCl}_2\{\text{PH}(\text{C}_6\text{H}_{11})_2\}_2$, **4**, 1233
 $\text{FeC}_{24}\text{H}_{72}\text{Cl}_2\text{N}_{12}\text{O}_{12}\text{P}_4$
 $\text{Fe}(\text{ClO}_4)_2(\text{HMPA})_4$, **2**, 500
 $\text{FeC}_{24}\text{H}_{72}\text{N}_{12}\text{O}_4\text{P}_4$
 $[\text{Fe}(\text{HMPA})_4]^{2+}$, **4**, 1184, 1237
 $\text{FeC}_{25}\text{H}_{20}\text{N}_3\text{O}_3\text{P}$
 $\text{Fe}(\text{CO})(\text{NO})(\text{N}_2\text{Ph})(\text{PPh}_3)$, **2**, 134
 $\text{FeC}_{25}\text{H}_{21}\text{N}_6$
 $[\text{Fe}(\text{N}=\text{CHC}_6\text{H}_4\text{N}=\text{CHC}_6\text{H}_4\text{N}=\text{CHC}_6\text{H}_4\text{N}=\text{CHC}_6\text{H}_4)(\text{MeCN})_2]^{2+}$, **4**, 1255
 $\text{FeC}_{25}\text{H}_{45}\text{N}_5$
 $\text{Fe}(\text{CNBu}^t)_5$, **1**, 41; **4**, 1209
 $\text{FeC}_{25}\text{H}_{46}\text{N}_5$
 $[\text{FeH}(\text{CNBu}^t)_5]^+$, **4**, 1209
 $\text{FeC}_{26}\text{H}_{14}\text{Cl}_2\text{N}_6\text{S}_2$
 $\text{Fe}(\text{NCS})_2(\text{Clphen})_2$, **4**, 1221
 $\text{FeC}_{26}\text{H}_{14}\text{N}_8\text{O}_4\text{S}_2$
 $\text{Fe}(\text{NCS})_2(\text{O}_2\text{Nphen})_2$, **4**, 1221
 $\text{FeC}_{26}\text{H}_{16}\text{N}_4\text{O}_4$
 $\text{Fe}(\text{C}_2\text{O}_4)(\text{phen})_2$, **4**, 224, 1185, 1220
 $\text{FeC}_{26}\text{H}_{16}\text{N}_6$
 $\text{Fe}(\text{CN})_2(\text{phen})_2$, **4**, 1185, 1219, 1220
 $[\text{Fe}(\text{CN})_2(\text{phen})_2]^+$, **4**, 223
 $\text{FeC}_{26}\text{H}_{16}\text{N}_6\text{O}_2\text{S}_2$
 $\text{Fe}\{1\text{-}(\text{SCH}=\text{CHN}=\text{CN}=\text{N})\text{-2-OC}_{10}\text{H}_6\}_2$, **4**, 1238
 $\text{FeC}_{26}\text{H}_{16}\text{N}_6\text{S}_2$
 $\text{Fe}(\text{NCS})_2(\text{phen})_2$, **4**, 1220, 1221
 $\text{Fe}(\text{SCN})_2(\text{phen})_2$, **4**, 1187
 $\text{FeC}_{26}\text{H}_{16}\text{N}_6\text{Se}_2$
 $\text{Fe}(\text{NCSe})_2(\text{phen})_2$, **4**, 1220
 $\text{FeC}_{26}\text{H}_{16}\text{N}_{10}\text{O}_2$
 $\text{Fe}(\text{NCO})_2(4\text{-pyCN})_4$, **4**, 1213
 $\text{FeC}_{26}\text{H}_{18}\text{N}_6$
 $\text{Fe}(\text{CN})_2(\text{phen})_2$, **4**, 1220
 $\text{FeC}_{26}\text{H}_{18}\text{N}_8\text{S}_2$
 $\text{Fe}(\text{NCS})_2(2\text{-pyC}=\text{NC}_6\text{H}_4\text{NH})_2$, **4**, 1228
 $\text{FeC}_{26}\text{H}_{20}\text{N}_8\text{O}_3$
 $[\text{Fe}\{2\text{-phenC}(\text{NH}_2)=\text{NOH}\}_2]^{2+}$, **4**, 1229
 $\text{FeC}_{26}\text{H}_{28}\text{Cl}_2\text{N}_6$
 $[\text{Fe}\{(2\text{-pyCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{py}-2)_2\text{Cl}_2\}]^+$, **4**, 226
 $\text{FeC}_{26}\text{H}_{31}\text{N}_6\text{O}_3$
 $[\text{Fe}\{(2\text{-pyCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{py}-2)_2\text{-(H}_2\text{O)}(\text{OH})\}]^{2+}$, **4**, 226
 $\text{FeC}_{26}\text{H}_{48}\text{N}_{14}\text{S}_2$
 $\text{Fe}(\text{NCS})_2(\text{HNN}=\text{CHNBU}^t=\text{CH})_4$, **4**, 1214
 $\text{FeC}_{27}\text{H}_{18}\text{N}_3\text{O}_3$
 $\text{Fe}(8\text{-quinolinolate})_3$, **1**, 528
 $\text{FeC}_{27}\text{H}_{24}\text{N}_4\text{S}_2$
 $[\text{Fe}\{(2\text{-pyCH}=\text{NC}_6\text{H}_4\text{SCH}_2)_2\text{CH}_2\}]^{3+}$, **4**, 1247
 $\text{FeC}_{27}\text{H}_{27}\text{N}_9\text{O}_6$
 $[\text{Fe}(1,2\text{-dimethyl-7-nitroso-6-indazololate})_3]^{2+}$, **6**, 85
 $\text{FeC}_{27}\text{H}_{54}\text{N}_3\text{S}_6$
 $\text{Fe}(\text{S}_2\text{CNBu}_2)_3$, **4**, 244
 $\text{FeC}_{28}\text{H}_{20}\text{FN}_4$
 $[\text{Fe}(\text{N}=\text{CHC}_6\text{H}_4\text{N}=\text{CHC}_6\text{H}_4\text{N}=\text{CHC}_6\text{H}_4\text{N}=\text{CHC}_6\text{H}_4\text{F})_4]^{4+}$, **4**, 257
 $\text{FeC}_{28}\text{H}_{26}\text{NOS}_4$
 $\text{Fe}(\text{NO})(\text{S}_2\text{C}_2\text{Ph}_2)_2$, **4**, 1193
 $\text{FeC}_{28}\text{H}_{20}\text{N}_6\text{S}_2$
 $\text{Fe}(\text{NCS})_2(\text{Mephen})_2$, **4**, 1221
 $\text{FeC}_{28}\text{H}_{22}\text{N}_6$
 $[\text{Fe}(\text{CNMe})_2(\text{phen})_2]^{2+}$, **4**, 1209
 $\text{FeC}_{28}\text{H}_{22}\text{O}_3\text{P}_2$
 $\text{Fe}(\text{dppm})(\text{CO})_3$, **1**, 47
 $\text{FeC}_{28}\text{H}_{26}\text{N}_8$
 $\text{Fe}(\text{phen})_2(\text{MeNHCNHNHCNMe})$, **4**, 1209
 $\text{FeC}_{28}\text{H}_{27}\text{N}_4\text{S}$
 $\text{Fe}\{\text{N}=\text{CHC}(\text{Ph})=\text{CHN}(\text{CH}_2)_2\text{N}=\text{CHC}(\text{Ph})=\text{CHN}(\text{CH}_2)_2\}(\text{SPh})$, **4**, 256
 $\text{FeC}_{28}\text{H}_{27}\text{N}_5\text{O}$
 $\text{Fe}(\text{NC}_6\text{H}_4\text{NCMeCHCMcNC}_6\text{H}_4\text{NCMeCHCMe})(\text{CO})\text{(py)}$, **4**, 1256
 $\text{FeC}_{28}\text{H}_{40}\text{N}_6$
 $[\text{Fe}(\text{N}=\text{CMeCH}_2\text{CMe}_2\text{NHCH}_2\text{CH}_2\text{N}=\text{CMeCH}_2\text{CMe}_2\text{NHCH}_2\text{CH}_2)(\text{phen})]^{2+}$, **4**, 1253
 $\text{FeC}_{28}\text{H}_{44}$
 $\text{Fe}(1\text{-norbornyl})_4$, **4**, 267, 1183
 $\text{FeC}_{29}\text{H}_{24}\text{O}_3\text{P}_2$
 $\text{Fe}(\text{CO})_3(\text{dppe})$, **4**, 1199
 $\text{FeC}_{29}\text{H}_{29}\text{N}_4\text{S}$
 $\text{Fe}\{\text{N}=\text{CHC}(\text{Ph})=\text{CHN}(\text{CH}_2)_2\text{N}=\text{CHC}(\text{Ph})=\text{CHN}(\text{CH}_2)_2\}(\text{SPh})$, **4**, 256
 $\text{FeC}_{30}\text{C}_{18}\text{F}_9\text{O}_3\text{S}_3$
 $\text{Fe}(\text{PhC}(\text{S})\text{CHC}(\text{O})\text{CF}_3)_3$, **4**, 247
 $\text{FeC}_{30}\text{H}_{15}\text{Br}_3\text{F}_9\text{O}_3\text{S}_3$
 $\text{Fe}\{3\text{-BrC}_6\text{H}_4\text{C}(\text{S})=\text{CHCOCF}_3\}_3$, **2**, 652
 $\text{Fe}\{4\text{-BrC}_6\text{H}_4\text{C}(\text{S})=\text{CHCOCF}_3\}_3$, **2**, 651, 652
 $\text{FeC}_{30}\text{H}_{15}\text{Cl}_3\text{F}_9\text{O}_3\text{S}_3$
 $\text{Fe}\{3\text{-ClC}_6\text{H}_4\text{C}(\text{S})=\text{CHCOCF}_3\}_3$, **2**, 652
 $\text{Fe}\{4\text{-ClC}_6\text{H}_4\text{C}(\text{S})=\text{CHCOCF}_3\}_3$, **2**, 652
 $\text{FeC}_{30}\text{H}_{15}\text{F}_{12}\text{O}_3\text{S}_3$
 $\text{Fe}\{4\text{-FC}_6\text{H}_4\text{C}(\text{S})=\text{CHCOCF}_3\}_3$, **2**, 652
 $\text{FeC}_{30}\text{H}_{15}\text{N}_3\text{O}_{15}\text{S}_3$
 $[\text{Fe}(1\text{-ON-2-O-6-O}_3\text{SC}_{10}\text{H}_5)_3]^{4-}$, **6**, 85
 $\text{FeC}_{30}\text{H}_{18}\text{F}_9\text{O}_3\text{S}_3$
 $\text{Fe}\{\text{PhC}(\text{S})=\text{CHCOCF}_3\}_3$, **2**, 651, 652
 $\text{FeC}_{30}\text{H}_{21}\text{N}_3\text{O}_{15}$
 $[\text{Fe}(2,3\text{-O}_2\text{C}_6\text{H}_3\text{CONHC}(\text{HCO}_2\text{CH}_2\text{CH}(\text{NHCO}_2\text{C}_6\text{H}_3\text{O}_2\text{-2,3})\text{CO}_2\text{CH}_2\text{CH}(\text{NHCO}_2\text{C}_6\text{H}_3\text{O}_2\text{-2,3})\text{CO}_2\text{CH}_2)]^{3-}$, **4**, 230
 $\text{FeC}_{30}\text{H}_{22}\text{N}_6$
 $\text{Fe}(\text{terpy})_2$, **4**, 1196

- $[\text{Fe}(\text{terpy})_2]^{2+}$, 4, 225, 1222
 $[\text{Fe}(\text{terpy})_2]^{3+}$, 4, 223, 225
 $\text{FeC}_{30}\text{H}_{22}\text{N}_8\text{O}_2$
 $[\text{Fe}\{\text{2-phen}\overline{\text{C}}=\text{NOC}(\text{Me})=\text{NH}\}_2]^{2+}$, 4, 1229
 $\text{FeC}_{30}\text{H}_{24}\text{Cl}_2\text{N}_6$
 $[\text{Fe}(\text{bipy})_3]\text{Cl}_2$, 4, 1220
 $\text{FeC}_{30}\text{H}_{24}\text{N}_6$
 $\text{Fe}(\text{bipy})_3$, 4, 1184, 1195, 1196
 $[\text{Fe}(\text{bipy})_3]^-$, 4, 1196
 $[\text{Fe}(\text{bipy})_3]^{2+}$, 1, 336, 466, 506, 549; 4, 1195, 1215–1219, 1222; 6, 23, 494, 520
 $[\text{Fe}(\text{bipy})_3]^{3+}$, 1, 336; 4, 223; 6, 494, 516, 519, 523
 $\text{Fe}(\text{CN})_2(4,7\text{-Me}_2\text{phen})_2$, 4, 1220
 $\text{FeC}_{30}\text{H}_{24}\text{N}_6\text{S}_2$
 $\text{Fe}(\text{NCS})_2(\text{Me}_2\text{phen})_2$, 4, 1221
 $\text{FeC}_{30}\text{H}_{24}\text{N}_8$
 $[\text{Fe}\{\text{2-phen}\overline{\text{C}}=\text{NCH}_2\text{CH}_2\text{NH}\}_2]^{2+}$, 4, 1229
 $\text{FeC}_{30}\text{H}_{26}\text{N}_8\text{O}_4$
 $\text{Fe}(\text{ON}=\text{CCONPhN}=\text{CMe})_2(\text{py})_2$, 4, 1237
 $\text{FeC}_{30}\text{H}_{27}\text{O}_3\text{S}_3$
 $\text{Fe}\{\text{MeC}(\text{S})=\text{CHCOPh}\}_3$, 2, 651
 $\text{FeC}_{30}\text{H}_{30}\text{F}_{21}\text{O}_6$
 $\text{Fe}\{\text{CF}_3(\text{CF}_2)_2\text{COCHCOBu'}\}_3$, 2, 375
 $\text{FeC}_{30}\text{H}_{30}\text{N}_6$
 $[\text{Fe}(2,7\text{-dimethyl-1,8-naphthyridine})_3]^{2+}$, 4, 1212
 $[\text{Fe}(\text{py})_6]^{2+}$, 2, 75; 4, 1211, 1212
 $\text{FeC}_{30}\text{H}_{30}\text{N}_6\text{O}_6$
 $[\text{Fe}(\text{py } N\text{-oxide})_6]^{2+}$, 4, 1237
 $\text{FeC}_{30}\text{H}_{31}\text{N}_4\text{S}$
 $\text{Fe}\{\text{N}=\text{CHC}(\text{Ph})=\text{CHN}(\text{CH}_2)_3\text{N}=\text{CHC}(\text{Ph})=\text{CHN}(\text{CH}_2)_3\}(\text{SPh})$, 4, 256
 $\text{FeC}_{30}\text{H}_{34}\text{N}_4\text{O}_6$
 $\text{Fe}_2(2\text{-OC}_6\text{H}_4\text{CH}=\text{N}(\text{CH}_2)_3\text{O})(2\text{-OC}_6\text{H}_4\text{CH}=\text{N}(\text{CH}_2)_3\text{OH})_2$, 4, 250
 $\text{FeC}_{30}\text{H}_{35}\text{N}_4\text{O}_2\text{P}$
 $[\text{Fe}(\text{CO})_2(\text{CNMeCH}_2\text{CH}_2\text{NMe})_2(\text{PPh}_3)]^+$, 4, 1201
 $\text{FeC}_{30}\text{H}_{48}\text{N}_6$
 $[\text{Fe}\{(\text{CH}_2)_4\text{N}=\text{C}\overline{\text{C}}=\text{N}(\text{CH}_2)_4\}_3]^{2+}$, 4, 1223
 $\text{FeC}_{31}\text{H}_{26}\text{OP}$
 $[\text{Fe}(3\text{-Me-1-Ph-}\eta^5\text{-C}_5\text{H}_5)(\text{PPh}_3)(\text{CO})]^+$, 1, 132
 $\text{FeC}_{31}\text{H}_{30}\text{P}_2$
 $\text{FeHCp}(\text{dppe})$, 2, 698
 $\text{FeC}_{31}\text{H}_{33}\text{N}_4\text{S}$
 $\text{Fe}\{\text{N}=\text{CHC}(\text{Ph})=\text{CHN}(\text{CH}_2)_3\text{N}=\text{CHC}(\text{Ph})=\text{CHN}(\text{CH}_2)_3\}(\text{SCH}_2\text{Ph})$, 4, 256
 $\text{FeC}_{32}\text{F}_{16}\text{N}_8$
 $\text{Fe}(\text{perfluorophthalocyanine})$, 4, 1261
 $\text{FeC}_{32}\text{H}_{12}\text{N}_8\text{O}_{12}\text{S}_4$
 $\text{Fe}\{3,10,17,24\text{-(O}_3\text{S)}_4\text{phthalocyanine}\}$, 4, 1202
 $[\text{Fe}\{(\text{O}_3\text{S})_4\text{phthalocyanine}\}]^{4-}$, 4, 1265
 $[\text{Fe}\{3,10,17,24\text{-(O}_3\text{S)}_4\text{phthalocyanine}\}]^{5-}$, 4, 1202
 $[\text{Fe}\{3,10,17,24\text{-(O}_3\text{S)}_4\text{phthalocyanine}\}]^{6-}$, 4, 1202
 $\text{FeC}_{32}\text{H}_{16}\text{ClN}_8$
 $\text{Fe}(\text{phthalocyanine})\text{Cl}$, 4, 1265
 $\text{FeC}_{32}\text{H}_{16}\text{Cl}_2\text{N}_8$
 $\text{Fe}(\text{phthalocyanine})\text{Cl}_2$, 4, 1261
 $\text{FeC}_{32}\text{H}_{16}\text{IN}_8$
 $\text{Fe}(\text{phthalocyanine})\text{I}$, 4, 1266
 $\text{FeC}_{32}\text{H}_{16}\text{N}_8$
 $\text{Fe}(\text{phthalocyanine})$, 1, 273, 410; 2, 863, 866, 869, 870; 4, 1184, 1201, 1260–1265; 6, 39, 192
 $[\text{Fe}(\text{phthalocyanine})]^-$, 2, 867, 868; 4, 1264
 $[\text{Fe}(\text{phthalocyanine})]^{n-}$, 2, 870
 $[\text{Fe}(\text{phthalocyanine})]^{2-}$, 2, 868; 4, 1264
 $[\text{Fe}(\text{phthalocyanine})]^{3-}$, 4, 1264
 $[\text{Fe}(\text{phthalocyanine})]^{4-}$, 4, 1264
 $\text{FeC}_{32}\text{H}_{16}\text{N}_8\text{O}$
 $\{\text{Fe}(\text{phthalocyanine})\}_2\text{O}$, 4, 1265
 $\text{FeC}_{32}\text{H}_{16}\text{N}_8\text{O}_{14}\text{S}_4$
 $[\text{Fe}\{(\text{O}_3\text{S})_4\text{phthalocyanine}\}(\text{H}_2\text{O})_2]^{4-}$, 4, 1265
 $\text{FeC}_{32}\text{H}_{16}\text{N}_8\text{O}_{15}\text{S}_4$
 $[\text{Fe}\{(\text{O}_3\text{S})_4\text{phthalocyanine}\}(\text{H}_2\text{O})(\text{O}_2)]^{4-}$, 4, 1265
 $\text{FeC}_{32}\text{H}_{16}\text{N}_9\text{O}$
 $\text{Fe}(\text{phthalocyanine})(\text{NO})$, 2, 867; 4, 1262
 $\text{FeC}_{32}\text{H}_{23}\text{N}_4\text{O}_3$
 $\text{Fe}(8\text{-quinolinolate})_3\text{py}$, 1, 552
 $\text{FeC}_{32}\text{H}_{24}\text{N}_8$
 $[\text{Fe}(1,8\text{-naphthyridine})_4]^{2+}$, 4, 1183, 1185, 1211
 $\text{FeC}_{32}\text{H}_{28}\text{Cl}_2\text{N}_4\text{O}_4$
 $\{\text{Fe}(\text{salen})\text{Cl}\}_2$, 4, 257
 $\text{FeC}_{32}\text{H}_{28}\text{N}_4\text{OS}_4$
 $\text{Fe}(2\text{-SC}_6\text{H}_4\text{CH}=\text{NCH}_2\text{CH}_2\text{N}=\text{CHC}_6\text{H}_4\text{S-2})_2\text{O}$, 4, 253
 $\text{FeC}_{32}\text{H}_{28}\text{N}_4\text{O}_5$
 $\text{Fe}(\text{salen})_2\text{O}$, 4, 253
 $\text{FeC}_{33}\text{H}_{19}\text{N}_8$
 $\text{Fe}(\text{phthalocyanine})\text{Me}$, 2, 869
 $\text{FeC}_{33}\text{H}_{24}\text{F}_9\text{O}_3\text{S}_3$
 $\text{Fe}(3\text{-MeC}_6\text{H}_4\text{C}(\text{S})=\text{CHCOCF}_3)_3$, 2, 652
 $\text{Fe}(4\text{-MeC}_6\text{H}_4\text{C}(\text{S})=\text{CHCOCF}_3)_3$, 2, 651, 652
 $\text{FeC}_{33}\text{H}_{27}\text{Cl}_2\text{NP}_2$
 $\text{FeCl}_2(2,6\text{-py}(\text{CH}_2\text{CH}_2\text{PPh}_2)_2)$, 4, 1235
 $\text{FeC}_{33}\text{H}_{30}\text{N}_{12}$
 $[\text{Fe}(2\text{-pyC}=\text{NNHpy-2})_3]^{2+}$, 4, 1225
 $\text{FeC}_{33}\text{H}_{34}\text{P}_2$
 $\text{FeCp}(\text{dppe})\text{Et}$, 2, 698
 $\text{FeC}_{34}\text{H}_{16}\text{N}_8\text{O}_2$
 $\text{Fe}(\text{phthalocyanine})(\text{CO})_2$, 4, 1262
 $\text{FeC}_{34}\text{H}_{16}\text{N}_{10}$
 $[\text{Fe}(\text{phthalocyanine})(\text{CN})_2]^-$, 4, 1266
 $\text{FeC}_{34}\text{H}_{30}\text{O}_4\text{P}_3$
 $\text{Fe}(\text{CO})_4(\text{PPh}(\text{PPh}_2)_2)_2$, 2, 1037
 $\text{FeC}_{34}\text{H}_{30}\text{O}_4\text{Si}_2$
 $\text{Fe}(\text{CO})_4(\text{SiPh}_2\text{C}(\text{Et})=\text{CEtSiPh}_2)_2$, 2, 19
 $\text{FeC}_{34}\text{H}_{32}\text{N}_6$
 $[\text{Fe}(2\text{-phenC}=\text{NBu}')_2]^{2+}$, 4, 1229
 $\text{FeC}_{34}\text{H}_{34}\text{N}_4\text{O}_4$
 $\text{Fe}(\text{protoporphyrin IX})$, 6, 614
 $\text{FeC}_{34}\text{H}_{35}\text{N}_5$
 $\text{Fe}(\text{sapphyrin})$, 2, 889
 $\text{FeC}_{34}\text{H}_{36}\text{N}_5$
 $\text{Fe}(\text{diethylhexamethylcorrole})(\text{py})$, 2, 876
 $\text{FeC}_{35}\text{H}_{22}\text{N}_8\text{O}_2\text{S}$
 $\text{Fe}(\text{phthalocyanine})(\text{DMSO})(\text{CO})$, 4, 1262
 $\text{FeC}_{35}\text{H}_{25}\text{O}_2\text{P}$
 $\text{FeCp}(\text{CO})_2(\text{PCPh}=\text{CPhCPh}=\text{CPh})$, 2, 1043
 $\text{FeC}_{35}\text{H}_{38}\text{O}_7\text{P}_2$
 $\text{Fe}(\text{CO})\{\text{P}(\text{OMe})_3\}_2(\eta^4\text{-C}_4\text{Ph}_4)$, 2, 1036
 $\text{FeC}_{36}\text{H}_{16}\text{N}_8$
 $\text{Fe}(\text{phthalocyanine})$, 6, 25
 $\text{FeC}_{36}\text{H}_{21}\text{N}_9\text{O}_6$
 $[\text{Fe}(\text{5-O}_2\text{Nphen})_3]^{2+}$, 4, 1216, 1217
 $\text{FeC}_{36}\text{H}_{23}\text{N}_9\text{O}_2$
 $\text{Fe}(\text{phthalocyanine})(\text{DMF})(\text{CO})$, 4, 1262
 $\text{FeC}_{36}\text{H}_{24}\text{N}_6$
 $[\text{Fe}(\text{phen})_3]^{2+}$, 1, 64, 336, 353, 466, 467, 506, 538, 549; 4, 1183, 1187, 1215–1219; 6, 26
 $[\text{Fe}(\text{phen})_3]^{3+}$, 1, 64, 336, 353, 524, 538, 544; 4, 223, 1185; 6, 516
 $\text{FeC}_{36}\text{H}_{24}\text{N}_6\text{O}_3$
 $[\text{Fe}(\text{phen } N\text{-oxide})_3]^{2+}$, 4, 1238
 $\text{FeC}_{36}\text{H}_{24}\text{N}_{12}$
 $[\text{Fe}\{2,4,6\text{-py}_3\text{-s-triazine}\}_2]^{2+}$, 4, 1230
 $\text{FeC}_{36}\text{H}_{27}\text{N}_9$
 $[\text{Fe}(\text{H}_2\text{Nphen})_3]^{2+}$, 4, 1217
 $[\text{Fe}(2\text{-pyC}=\text{NC}_6\text{H}_4\text{NH})_3]^{2+}$, 4, 1228
 $\text{FeC}_{36}\text{H}_{28}\text{Cl}_2\text{N}_4$
 $\text{FeCl}_2(\text{isoquinoline})_4$, 4, 1214
 $\text{FeC}_{36}\text{H}_{28}\text{N}_8\text{O}_2\text{S}_2$
 $\text{Fe}(\text{phthalocyanine})(\text{DMSO})_2$, 4, 1262
 $\text{FeC}_{36}\text{H}_{30}\text{Br}_2\text{P}_2$
 $\text{FeBr}_2(\text{PPh}_3)_2$, 4, 1183, 1233
 $\text{FeC}_{36}\text{H}_{30}\text{Cl}_2\text{O}_2\text{P}_2$
 $\text{Fe}(\text{OPPh}_3)_2\text{Cl}_2$, 4, 1237
 $\text{FeC}_{36}\text{H}_{30}\text{I}_3\text{P}_2$
 $\text{FeI}_2(\text{PPh}_3)_2$, 2, 204
 $\text{FeC}_{36}\text{H}_{30}\text{N}_2\text{O}_2\text{P}_2$

- Fe(NO)₂(PPh₃)₂, **2**, 114
 FeC₃₆H₃₂N₈
 [Fe(2-methyl-1,8-naphthyridine)₄]²⁺, **4**, 1211
 FeC₃₆H₄₄ClN₄O₄
 [Fe(octaethylporphyrin)(ClO₄)], **4**, 261
 FeC₃₆H₄₄N₄
 Fe(octaethylporphyrin), **2**, 817, 829
 FeC₃₆H₄₆N₄
 Fe(octaethylchlorin), **2**, 852; **6**, 625
 FeC₃₆H₄₆N₆O₃
 Fe(NO)(*meso*-2,3,7,8,12,13,17,18-octaethyl-5-nitroporphyrinato), **4**, 1194
 FeC₃₆H₆₆P₃
 [Fe{P(C₆H₁₁)₂}]₃⁻, **4**, 1233
 FeC₃₇H₃₈O₄P₂
 Fe(acac)₂(dppe), **2**, 375
 FeC₃₇H₄₆ClN₄
 Fe(*N*-methyloctaethylporphyrin)Cl, **2**, 849
 FeC₃₈H₂₁N₉O
 Fe(phthalocyanine)(py)(CO), **4**, 1262
 FeC₃₈H₂₂N₆S₄
 [Fe{2,6-py(C≡NC₆H₄S)₂}]₂²⁺, **4**, 1229
 FeC₃₈H₂₃N₉
 Fe(phthalocyanine)(4-pyMe), **4**, 1262
 FeC₃₈H₂₄N₂O₄
 Fe(9,10-phenanthroquinone)₂(bipy), **2**, 398
 FeC₃₈H₂₄N₈
 [Fe(2-phenC≡NC₆H₄NH)₂]²⁺, **4**, 1229
 FeC₃₈H₂₄N₈S₂
 [Fe(phen)₃](NCS)₂, **4**, 1221
 FeC₃₈H₂₄N₁₂
 Fe(phthalocyanine)(HNCH=NCH=CH)₂, **4**, 1264
 FeC₃₈H₃₀I₂O₈P₂
 Fe(CO)₂{P(OPh)₃}₂I₂, **4**, 1197
 FeC₃₈H₃₂N₄O₆
 Fe(salen)₂(quinone), **4**, 1238
 FeC₃₈H₃₂O₂P₂
 FeH₂(CO)₂(PPh₃)₂, **6**, 231
 FeC₃₈H₃₈N₆
 [Fe{N=CPhCPh=N(CH₂)₃N=OPhCPh=N(CH₂)₃}-
 (MeCN)₂}]²⁺, **4**, 1255
 FeC₃₉H₃₀ClO₃P₂
 FeCl(CO)₃(PPh₃)₂, **4**, 1199
 [FeCl(CO)₃(PPh₃)₂]⁺, **4**, 1199
 FeC₃₉H₃₀O₃P₂
 Fe(CO)₃(PPh₃)₂, **4**, 1196, 1199, 1245; **6**, 258
 [Fe(CO)₃(PPh₃)₂]⁺, **4**, 1183, 1199
 FeC₃₉H₃₀O₉P₂
 Fe(CO)₃{P(OPh)₃}₂, **4**, 1199
 FeC₄₀H₃₈N₁₀
 Fe(phthalocyanine)(BuNH₂)₂, **4**, 1262
 FeC₄₀H₅₂O₄
 [Fe(OC₆HMe₄-2,3,5,6)₄]⁻, **4**, 230
 FeC₄₀H₅₄N₄O
 Fe(octaethylchlorin)(THF), **2**, 854
 FeC₄₀H₅₆N₄O
 Fe(octaethylisobacteriochlorin)(THF), **2**, 854
 FeC₄₀H₅₆N₄O₂
 [Fe(octaethylporphyrin)(EtOH)₂]⁺, **4**, 261
 FeC₄₀H₆₂O₈P₄
 FeH₂{P(OEt)₂Ph}₄, **4**, 1234
 FeC₄₁H₄₉ClN₅O₄
 Fe(octaethylporphyrin)(ClO₄)(py), **2**, 834
 FeC₄₂H₂₄F₉O₃S₃
 Fe{2-C₁₀H₇C(S)=CHCOCF₃]₃, **2**, 652
 FeC₄₂H₂₆N₁₀
 Fe(phthalocyanine)(py)₂, **2**, 869; **4**, 1262, 1264
 FeC₄₂H₃₆N₆
 [Fe(4,7-Me₂phen)₃]²⁺, **4**, 1217
 [Fe(5,6-Me₂phen)₃]²⁺, **4**, 1216
 FeC₄₂H₄₂ClP₄
 [FeCl{(Ph₂PCH₂CH₂PPhCH₂)₂}]⁺, **4**, 1235
 FeC₄₂H₄₉N₆S
 Fe(octaethylporphyrin)(NCS)(py), **2**, 834
 FeC₄₂H₆₀O₆
 Fe(3,5-di-*i*-butylsemiquinone)₃, **2**, 398
 FeC₄₄H₈ClF₂₀N₄
 FeCl{tetrakis(pentafluorophenyl)porphyrin}, **6**, 382
 FeC₄₄H₂₂N₄
 Fe(tetraphenylporphyrin), **2**, 852
 FeC₄₄H₂₈ClN₄
 Fe(tetraphenylporphyrin)Cl, **2**, 820, 834, 844, 845; **4**,
 261, 1267, 1268; **6**, 375, 381, 382, 383
 [Fe(tetraphenylporphyrin)Cl]⁺, **4**, 265; **6**, 618
 FeC₄₄H₂₈ClN₄O₄
 Fe(tetraphenylporphyrin)(ClO₄), **2**, 424, 820; **4**, 261
 FeC₄₄H₂₈F₂N₄
 [Fe(tetraphenylporphyrin)F₂]⁻, **4**, 260
 FeC₄₄H₂₈N₄
 Fe(tetraphenylporphyrin), **2**, 328, 820, 828; **4**,
 1266–1268; **6**, 614
 [Fe(tetraphenylporphyrin)]⁻, **2**, 836; **4**, 1202
 FeC₄₄H₂₈N₄O₂
 Fe(O₂)(tetraphenylporphyrin), **4**, 1268; **6**, 383
 [Fe(tetraphenylporphyrin)(O₂)]⁻, **4**, 261
 FeC₄₄H₂₈N₅O
 Fe(tetraphenylporphyrin)(NO), **2**, 834; **4**, 1194, 1267
 FeC₄₄H₂₈N₅O₃
 Fe(tetraphenylporphyrin)(O₂NO), **2**, 423
 FeC₄₄H₃₀N₁₀
 Fe(phthalocyanine)(3-Mepy)₂, **2**, 867
 FeC₄₄H₃₂N₄O₂
 [Fe(tetraphenylporphyrin)(H₂O)₂]⁺, **4**, 261; **6**, 618
 FeC₄₄H₃₅N₂O₂P₂
 [Fe(CO)₂(N₂Ph)(PPh₃)₂]⁺, **2**, 134, 136, 141
 FeC₄₄H₄₂N₂P₄S₂
 Fe(NCS)₂{(Ph₂PCH₂CH₂PPhCH₂)₂}, **4**, 1235
 FeC₄₅H₂₈N₄O
 Fe(tetraphenylporphyrin)(CO), **2**, 820; **4**, 1202, 1268
 FeC₄₅H₃₀Cl₂N₄O
 Fe(tetraphenylporphyrin)(CCl₂)(H₂O), **4**, 1270
 FeC₄₅H₃₀N₃O₁₂
 [Fe(4-O-3-ONC₆H₃CO₂C₆H₄CH=CH₂-4)₃]⁻, **4**, 1238
 FeC₄₅H₃₃O₃S₃
 Fe(PhC(S)CHC(O)Ph)₃, **2**, 651; **4**, 247
 FeC₄₅H₃₃O₆
 Fe(PhCOCHCOPh)₃, **1**, 65; **4**, 1203
 FeC₄₆H₂₈N₄O₂
 Fe(tetraphenylporphyrin)(CO)₂, **4**, 1268
 FeC₄₆H₂₈N₆
 [Fe(tetraphenylporphyrin)(CN)₂]⁻, **4**, 260; **6**, 618
 [Fe(tetraphenylporphyrin)(CN)₂]²⁻, **4**, 1268
 FeC₄₆H₄₂N₂P₄S₂
 Fe(NCS)₂{P(CH₂CH₂PPh₂)₃}, **4**, 1235
 FeC₄₆H₄₄Cl₂N₆
 [Fe(octaethylporphyrin)(3-Clpy)₂]⁺, **2**, 834
 FeC₄₇H₃₄N₇O
 Fe(NO)(tetraphenylporphyrin)(MeNCH=NCH=CH), **4**, 1194
 FeC₄₈H₂₈N₇
 [Fe(tetraphenylporphyrin)C(CN)₃]_n, **2**, 834; **6**, 618
 FeC₄₈H₃₂N₈O
 [{Fe(phen)₂}O]⁴⁺, **1**, 273
 FeC₄₈H₃₄N₆
 Fe(tetraphenylporphyrin)(N=CMcNHCH=CH), **2**,
 829; **4**, 1267
 FeC₄₈H₃₄N₆O
 FeO(tetraphenylporphyrin)(MeNCH=NCH=CH), **6**,
 383
 FeC₄₈H₃₄N₇O
 Fe(tetraphenylporphyrin)(NO)(1-methylimidazole), **2**,
 834
 FeC₄₈H₃₆N₄O
 Fe(tetraphenylporphyrin)(THF), **4**, 1268
 FeC₄₈H₄₀N₄O₂
 [Fe(tetraphenylporphyrin)(EtOH)₂]⁺, **4**, 260

- $\text{FeC}_{48}\text{H}_{40}\text{N}_4\text{O}_2\text{S}_2$
 $[\text{Fe}(\text{tetraphenylporphyrin})(\text{DMSO})_2]^+$, 2, 820; 6, 618
 $\text{FeC}_{48}\text{H}_{54}\text{N}_8$
 $\text{Fe}\{\text{N}=\text{C}(\text{C}_8\text{H}_{17})\text{NN}=\text{C}(\text{C}_{16}\text{H}_{10})=\text{NN}=\text{C}(\text{C}_8\text{H}_{17})\text{NN}=\text{C}(\text{C}_{16}\text{H}_{10})=\text{N}\}$, 4, 1258
 $\text{FeC}_{49}\text{H}_{41}\text{N}_6\text{O}$
 $\text{Fe}(\text{NO})(\text{tetraphenylporphyrin})\text{-}\{\text{HN}(\text{CH}_2)_2\text{CHMe}(\text{CH}_2)_2\}$, 4, 1194
 $\text{FeC}_{50}\text{H}_{33}\text{N}_4\text{S}$
 $[\text{Fe}(\text{tetraphenylporphyrin})(\text{SPh})]$, 2, 820
 $\text{FeC}_{50}\text{H}_{33}\text{N}_6\text{S}$
 $\text{Fe}(\text{tetraphenylporphyrin})(\text{NCS})(\text{py})$, 2, 834
 $\text{FeC}_{50}\text{H}_{34}\text{N}_8$
 $[\text{Fe}(2\text{-phenC}=\text{NNPh}_2)_2]^{2+}$, 4, 1229
 $\text{FeC}_{50}\text{H}_{36}\text{N}_8$
 $[\text{Fe}(\text{tetraphenylporphyrin})(\text{imidazole})_2]^+$, 4, 260
 $\text{FeC}_{50}\text{H}_{41}\text{N}_6\text{O}$
 $\text{Fe}(\text{tetraphenylporphyrin})(\text{NO})(4\text{-methylpiperidine})$, 2, 834
 $\text{FeC}_{52}\text{H}_{40}\text{N}_6$
 $\text{Fe}(\text{tetraphenylporphyrin})(1\text{-methylimidazole})_2$, 2, 820
 $\text{FeC}_{52}\text{H}_{40}\text{N}_6\text{O}$
 $\text{Fe}(\text{tetraphenylporphyrin})(\text{py})(\text{ONCHMe}_2)$, 4, 1268
 $\text{FeC}_{52}\text{H}_{44}\text{N}_4\text{O}_2$
 $\text{Fe}(\text{tetraphenylporphyrin})(\text{THF})_2$, 2, 820, 829; 4, 1268; 6, 618
 $\text{FeC}_{52}\text{H}_{44}\text{N}_4\text{S}_2$
 $[\text{Fe}(\text{tetraphenylporphyrin})\{\text{S}(\text{CH}_2)_3\text{CH}_2\}_2]^+$, 4, 260
 $\text{Fe}(\text{tetraphenylporphyrin})\{\text{S}(\text{CH}_2)_4\}_2$, 4, 1268
 $\text{FeC}_{52}\text{H}_{48}\text{ClP}_4$
 $\text{FeCl}(\text{dppe})_2$, 4, 1184, 1198, 1199
 $\text{FeC}_{52}\text{H}_{48}\text{Cl}_2\text{P}_4$
 $\text{FeCl}_2(\text{dppe})_2$, 4, 1198
 $\text{FeC}_{52}\text{H}_{48}\text{N}_2\text{O}_2\text{P}_4$
 $\text{Fe}(\text{NO})_2(\text{dppe})_2$, 4, 1067
 $\text{FeC}_{52}\text{H}_{48}\text{N}_2\text{P}_4$
 $\text{Fe}(\text{N}_2)(\text{dppe})_2$, 4, 1197
 $\text{FeC}_{52}\text{H}_{48}\text{N}_8$
 $\text{Fe}(\text{tetraphenylporphyrin})\text{-}(\text{HNCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2)_2$, 4, 1267
 $\text{FeC}_{52}\text{H}_{48}\text{P}_4$
 $\text{Fe}(\text{dppe})_2$, 4, 1197
 $[\text{Fe}(\text{dppe})_2]^+$, 4, 1198, 1199
 $\text{FeC}_{52}\text{H}_{49}\text{ClP}_4$
 $\text{FeHCl}(\text{dppe})_2$, 4, 1198
 $\text{FeC}_{52}\text{H}_{49}\text{N}_2\text{P}_4$
 $[\text{FeH}(\text{N}_2)(\text{dppe})_2]^+$, 4, 1198, 1234
 $\text{FeC}_{52}\text{H}_{49}\text{P}_4$
 $\text{FeH}(\text{dppe})_2$, 4, 1183, 1198, 1199
 $[\text{FeH}(\text{dppe})_2]^+$, 4, 1199
 $\text{FeC}_{52}\text{H}_{50}\text{P}_4$
 $[\text{FeH}_2(\text{dppe})_2]^+$, 4, 1198
 $\text{FeC}_{52}\text{H}_{51}\text{P}_4$
 $[\text{Fe}(\eta_2\text{-H}_2)(\text{H})(\text{dppe})_2]^+$, 4, 1234
 $\text{FeC}_{53}\text{H}_{48}\text{OP}_4$
 $[\text{Fe}(\text{CO})(\text{dppe})_2]^+$, 4, 1199
 $\text{FeC}_{53}\text{H}_{49}\text{OP}_4$
 $[\text{FeH}(\text{CO})(\text{dppe})_2]^-$, 4, 1199
 $\text{FeC}_{54}\text{H}_{34}\text{N}_{10}$
 $[\text{Fe}\{2\text{-phenC}=\text{NN}=\text{CPhC}(\text{Ph})=\text{N}\}_2]^{2+}$, 4, 1230
 $\text{FeC}_{54}\text{H}_{38}\text{N}_6$
 $\text{Fe}(\text{tetraphenylporphyrin})(\text{py})_2$, 2, 836; 4, 1268
 $[\text{Fe}(\text{tetraphenylporphyrin})(\text{py})_2]^+$, 2, 820; 4, 260
 $\text{FeC}_{54}\text{H}_{42}\text{ClP}_4$
 $[\text{FeCl}\{\text{P}(\text{C}_6\text{H}_4\text{PPh}_2\text{-}2)_3\}]^-$, 4, 1235
 $\text{FeC}_{54}\text{H}_{42}\text{Cl}_2\text{P}_4$
 $\text{FeCl}_2\{\text{P}(\text{C}_6\text{H}_4\text{PPh}_2\text{-}2)_3\}$, 2, 1013
 $\text{FeC}_{54}\text{H}_{46}\text{N}_6$
 $\text{Fe}(\text{tetraphenylporphyrin})(\text{Bu'NC})_2$, 4, 1268
 $\text{FeC}_{54}\text{H}_{50}\text{N}_6$
 $\text{Fe}(\text{tetraphenylporphyrin})(\text{piperidine})_2$, 2, 829
 $\text{FeC}_{54}\text{H}_{51}\text{NP}_4$
 $[\text{Fe}(\text{MeCN})(\text{dppe})_2]^+$, 4, 1199
 $\text{FeC}_{54}\text{H}_{52}\text{P}_4$
 $[\text{Fe}(\text{C}_2\text{H}_4)(\text{dppe})_2]^+$, 4, 1199
 $\text{FeC}_{55}\text{H}_{57}\text{O}_3\text{P}_5$
 $[\text{FeH}\{\text{P}(\text{OMe})_3\}(\text{dppe})_2]^+$, 4, 1199
 $\text{FeC}_{56}\text{H}_{39}\text{N}_4\text{S}_2$
 $\text{Fe}(\text{SPh})(\text{HSPh})(\text{tetraphenylporphyrin})$, 2, 517
 $\text{FeC}_{56}\text{H}_{42}\text{N}_2\text{P}_4$
 $\text{Fe}(\text{CN})_2\{\text{P}(\text{C}_6\text{H}_4\text{PPh}_2\text{-}2)_3\}$, 4, 1235
 $\text{FeC}_{56}\text{H}_{52}\text{N}_4\text{O}_{12}$
 $\text{Fe}\{\text{meso-tetrakis}(2,4,6\text{-trimethoxyphenyl})\text{porphyrin}\}$, 2, 327
 $\text{FeC}_{58}\text{H}_{36}\text{Cl}_2\text{N}_4$
 $[\text{Fe}(\text{tetraphenylporphyrin})(\text{C}=\text{C}(\text{C}_6\text{H}_4\text{Cl-}4)_2)]^+$, 4, 265
 $\text{FeC}_{60}\text{H}_{32}\text{N}_8\text{O}_5$
 $\text{Fe}_2(\text{N}=\text{CHC}_6\text{H}_4\text{NCH}(\text{OMe})\text{C}_6\text{H}_4\text{N}=\text{CHC}_6\text{H}_4\text{NCH}(\text{OMe})\text{C}_6\text{H}_4\text{O})$, 4, 258
 $\text{FeC}_{64}\text{H}_{64}\text{N}_8\text{O}_4$
 $\text{Fe}\{(2\text{-Bu'CONHC}_6\text{H}_4)_4\text{porphyrin}\}$, 2, 327
 $\text{FeC}_{68}\text{H}_{66}\text{Cl}_2\text{P}_6$
 $\text{FeCl}_2\{\text{PhP}(\text{CH}_2\text{CH}_2\text{PPh}_2)_2\}_2$, 4, 1234
 $\text{FeC}_{68}\text{H}_{70}\text{N}_{16}\text{O}_6$
 $\text{Fe}\{(2\text{-Bu'CONHC}_6\text{H}_4)_4\text{porphyrin}\}(1\text{-methylimidazole})(\text{O}_2)$, 2, 322, 323, 830; 6, 320, 685
 $\text{Fe}\{(2\text{-Bu'CONHC}_6\text{H}_4)_4\text{porphyrin}\}(2\text{-methylimidazole})(\text{O}_2)$, 2, 322, 830
 $\text{FeC}_{68}\text{H}_{72}\text{N}_8\text{O}_5\text{S}$
 $\text{Fe}(\text{O}_2)\{\text{S}(\text{CH}_2)_4\}\{2\text{-Bu'CONHC}_6\text{H}_4)_4\text{porphyrin}\}$, 2, 322
 $\text{FeC}_{72}\text{H}_{42}\text{N}_6\text{O}_{18}\text{S}_6$
 $[\text{Fe}\{(\text{O}_3\text{SC}_6\text{H}_4)_2\text{phen}\}_3]^{4-}$, 4, 1217
 $\text{FeC}_{72}\text{H}_{66}\text{Cl}_2\text{O}_{12}\text{P}_4$
 $\text{Fe}(\text{ClO}_4)_2(\text{OPPh}_3)_4$, 2, 500
 $\text{FeC}_{72}\text{H}_{66}\text{O}_4\text{P}_4$
 $[\text{Fe}(\text{OPPh}_3)_4]^{2+}$, 4, 1184
 $\text{FeC}_{76}\text{H}_{96}\text{N}_4\text{O}_8$
 $\text{Fe}\{\{\text{Me}(\text{CH}_2)_9\text{CO}_2\}_4\text{phthalocyanine}\}$, 4, 1266
 FeClN_3O_3
 $\text{Fe}(\text{NO})_3\text{Cl}$, 4, 1193
 $\text{FeCl}_2\text{H}_8\text{O}_4$
 $\text{FeCl}_2(\text{H}_2\text{O})_4$, 4, 1250
 $\text{FeCl}_2\text{N}_2\text{O}_2$
 $[\text{Fe}(\text{NO})_2\text{Cl}_2]^+$, 4, 1194
 FeCl_3NO
 $[\text{FeCl}_3(\text{NO})]^+$, 4, 1194
 FeCl_4
 $[\text{FeCl}_4]^-$, 1, 122, 272, 539, 548; 4, 218, 227, 247, 248, 1183; 6, 802, 803, 808, 814
 $[\text{FeCl}_4]^+$, 4, 1182
 $[\text{FeCl}_4]^{2-}$, 1, 273; 4, 1182, 1184, 1246, 1249
 FeCl_6
 $[\text{FeCl}_6]^-$, 1, 111
 $[\text{FeCl}_6]^{3-}$, 2, 11; 4, 247, 248
 $[\text{FeCl}_6]^{4-}$, 2, 11; 4, 1250
 FeCl_6OP
 $\text{FeCl}_3(\text{OPCl}_3)_2$, 2, 500
 $\text{FeCl}_4\text{O}_4\text{P}_4$
 $[\text{FeCl}_2(\text{OPCl}_3)_4]^+$, 2, 500
 $\text{FeCl}_{18}\text{O}_6\text{P}_6$
 $[\text{Fe}(\text{OPCl}_3)_6]^{3+}$, 2, 500
 $\text{FeCoC}_6\text{H}_{18}\text{N}_{12}$
 $[\text{Co}(\text{NH}_3)_5(\text{NCH}=\text{NCH}=\text{CH})\text{Fe}(\text{CN})_5]^-$, 4, 699
 $\text{FeCoC}_9\text{H}_{19}\text{N}_{10}$
 $[\text{Co}(\text{NH}_3)_5(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})\text{Fe}(\text{CN})_5]^-$, 4, 690
 $\text{FeCoC}_{11}\text{N}_{11}$
 $[\text{Co}(\text{CN})_5(\mu\text{-CN})\text{Fe}(\text{CN})_5]^{3-}$, 4, 650
 $\text{FeCoC}_{20}\text{H}_{32}\text{N}_8\text{OP}_2$
 $[\text{Fe}(\text{CN})_5(\mu\text{-CN})\text{Co}(\text{CN})_2(\text{PEt}_3)_2(\text{OH}_2)]^{3-}$, 4, 647
 $\text{FeCoMoC}_{13}\text{H}_5\text{O}_8\text{S}$
 $\text{CoFeMoS}(\text{CO})_8\text{Cp}$, 4, 832
 $\text{FeCoMoC}_{22}\text{H}_{20}\text{O}_7\text{S}$
 $\text{CoFeMoS}(\text{CO})_7\text{Cp}(\text{PMePrPh})$, 4, 832
 $\text{FeCoW}_{11}\text{H}_2\text{O}_{40}$
 $[\text{CoW}_{11}\text{Fe}(\text{OH}_2)\text{O}_{39}]^{7-}$, 3, 1048

- FeCo₂C₉O₉Te
 FeCo₂(CO)₉Te, **2**, 671
 FeCrC₆H₁₄N₁₀O
 Cr(NH₃)₄(H₂O)(μ-NC)Fe(CN)₅, **3**, 778
 FeCrC₆H₁₅N₁₁
 Cr(NH₃)₅(μ-NC)Fe(CN)₅, **3**, 778
 FeCrC₆N₆
 [CrFe(CN)₆]⁻, **4**, 1204
 FeCrH₃O₃
 [Fe(OH)(OH)₂Cr]³⁺, **6**, 852
 FeCrH₄O₄
 [Fe(OH)(OH)₂Cr(OH)]²⁺, **6**, 852
 FeCrH₅O₅
 [Fe(OH)₂(OH)₂Cr(OH)]⁺, **6**, 852
 FeCrH₂₁O₁₀S₂
 [Cr(H₂O)₅(μ-S₂H)Fe(H₂O)₅]⁴⁻, **3**, 877, 882
 FeCr₃C₁₈H₈O₁₀P₂
 Fe($\overline{\text{PCH=CHCH=CH}}$)₂{Cr(CO)₅}₂, **2**, 1044
 FeCr₂H₂O₉
 [Fe(O₂CrO₂)₂(OH₂)₂]⁻, **2**, 426
 FeCr₂S₄
 FeCr₂S₄, **3**, 883
 FeCuS₂
 CuFeS₂, **6**, 784, 787, 853
 FeCu₅S₄
 Cu₅FeS₄, **6**, 853
 FeF₄P₂S₄
 Fe(S₂PF₂)₂, **4**, 1246
 FeF₆
 {FeF₆}³⁻, **4**, 218, 247
 FeF₆Si
 FeSiF₆, **4**, 1236
 FeF₁₅P₅
 Fe(PF₃)₅, **1**, 41; **4**, 1197
 FeGeC₃₈H₃₀NO₆P
 Fe(GePh₃)(CO)₂(NO){P(OPh)₃}, **4**, 1189
 FeGeH₆O₆
 FeGe(OH)₆, **6**, 849
 FeGe₂C₁₀H₁₈O₄
 Fe(CO)₄(GeMe₃)₂, **2**, 16
 FeHO₅S
 Fe(OH)(SO₄), **4**, 1238
 FeH₂Cl₅O
 [Fe(H₂O)Cl₅]²⁻, **1**, 50; **4**, 248
 FeH₂F₅O
 [FeF₅(H₂O)]²⁻, **4**, 247
 FeH₄N₂O₈
 Fe(NO₃)₂(OH₂)₂, **2**, 414
 FeH₄O₄
 [Fe(OH)₄]⁻, **2**, 305; **6**, 413
 FeH₆
 [FeH₆]⁴⁻, **2**, 691, 693
 FeH₆O₆S
 Fe(O₂SO)(H₂O)₃, **2**, 418, 428
 FeH₇O₇
 [Fe(OH)₇]⁴⁻, **2**, 305
 FeH₈Cl₂O₄
 FeCl₂(OH₂)₄, **2**, 297
 [Fe(H₂O)₄Cl₂]⁺, **4**, 227, 247
 FeH₈O₈
 [Fe(OH)₈]⁵⁻, **2**, 305
 FeH₁₀ClO₅
 [Fe(H₂O)₅Cl]²⁺, **4**, 227
 FeH₁₀NO₆
 Fe(H₂O)₅(NO), **4**, 1184
 [Fe(H₂O)₅(NO)]²⁺, **4**, 1188, 1203
 FeH₁₁O₆
 [Fe(H₂O)₅(OH)]²⁺, **1**, 370
 FeH₁₂O₆
 [Fe(H₂O)₆]²⁺, **1**, 253, 273, 284, 332, 335, 336, 337, 344, 348, 349, 352, 355, 369, 372, 379; **2**, 9, 11; **4**, 1184, 1185, 1204, 1236; **5**, 682; **6**, 494
 [Fe(H₂O)₆]³⁺, **1**, 272, 284, 309, 335, 336, 337, 344, 348, 349, 352, 367, 370, 372, 379; **2**, 11; **3**, 1236; **4**, 218, 226, 1180, 1185; **6**, 494, 808
 FeH₁₅N₆O
 [Fe(NH₃)₅(NO)]²⁺, **4**, 222
 FeH₁₈N₆
 [Fe(NH₃)₆]²⁺, **4**, 1210; **5**, 689
 FeIn₃O₃
 Fe(NO)₃I, **4**, 1193
 FeI₂N₂O₂
 Fe(NO)₂I₂, **4**, 1194
 FeI₃NO
 FeI₃(NO), **4**, 1194
 FeIn₂C₇₆H₈₈N₈O₄
 {In(octaethylporphyrin)}₂Fe(CO)₄, **2**, 843
 FeLiC₄₅H₉₆O₅
 FeLi(OCHBu^t)₄(HOCHBu^t)₂, **4**, 227
 FeMnC₁₀H₂₁N₂
 FeMn(Bu^tNCHCHNHuBu^t), **2**, 215
 FeMnC₁₁H₉O₇PS₂
 (Me₃P)(OC)₂Fe(CS₂)Mn(CO)₅, **2**, 582
 FeMnC₁₃H₁₀NO₃S₂
 (ON)CpMn(CS₂)Fe(CO)₂Cp, **2**, 583
 FeMnC₁₄H₁₄O₈PS₂
 {(MeO)₃P}(OC)₂Fe(CS₂)Mn(CO)₃Cp, **2**, 582
 FeMnC₂₄H₁₈O₅PS₂
 (Ph₂MeP)(OC)₂Fe(CS₂)Mn(CO)₃Cp, **2**, 582
 FeMoC₁₂H₁₀O₂S₄
 [Fe(OPH)₂S₂MoS₂]²⁻, **3**, 1426
 FeMoC₁₃H₁₀S₆
 [Fe(SPh)₂(MoS₄)]²⁻, **2**, 565; **6**, 722
 FeMoC₂₈H₅₄Cl₃N₄S₂
 Mo(CNBu^t)₄(μ-SBu^t)₂FeCl₂, **3**, 1425
 FeMoC₅₄H₅₉N₂P₄
 [Mo(η⁶-C₆H₅Me)(PPh₃)₂(N₂)FeCp(dmpe)]⁺, **3**, 1270
 FeMoCl₂OS₃
 [FeCl₂(MoOS₃)]²⁻, **2**, 565
 FeMoCl₂OS₄
 [FeCl₂(MoOS₄)]²⁻, **2**, 566
 [FeCl₂S₂MoO(S₂)]², **2**, 570
 FeMoCl₂O₂S₂
 [FeCl₂(MoO₂S₂)]²⁻, **2**, 565
 FeMoCl₂S₄
 [FeCl₂(MoS₄)]²⁻, **2**, 565, 570, 575
 FeMoN₂O₂S₄
 [Fe(NO)₂(MoS₄)]²⁻, **2**, 566
 FeMoS₄
 [Fe(MoS₄)]⁻, **2**, 565
 FeMoS₉
 [Fe(S₂)(MoS₄)]²⁻, **2**, 542, 565
 FeMo₂C₄H₈S₁₀
 [FeS₄{MoS(SCH₂CH₂S)}₂]³⁻, **3**, 1430
 FeMo₂C₁₈H₈O₁₀P₂
 Fe($\overline{\text{PCH=CHCH=CH}}$)₂{Mo(CO)₅}₂, **2**, 1044
 FeMo₂C₂₂H₃₀O₂S₄
 Mo₂(C₅Me₅)₂S₄Fe(CO)₂, **3**, 1430
 FeMo₂C₂₃H₃₀O₃S₄
 Mo₂(C₅Me₅)₂S₂(S₂CO)Fe(CO)₂, **3**, 1430
 FeMo₂S₈
 [Fe(MoS₄)]²⁻, **2**, 574, 575
 [Fe(MoS₄)]³⁻, **2**, 564, 565, 566, 573–576; **3**, 1426
 [Mo₂FeS₈]³⁻, **4**, 242; **6**, 722
 FeMo₃H₂₉N₉O₅
 [Mo₃FeS₄(NH₃)₉(H₂O)]⁴⁺, **3**, 1248
 FeMo₃O₁₂
 Fe₂(MoO₄)₃, **3**, 1376
 FeN₄O₁₂
 [Fe(NO₃)₄]⁻, **2**, 417; **4**, 229, 1183, 1185
 FeN₁₅
 [Fe(N₃)₅]²⁻, **1**, 40; **2**, 231; **4**, 222, 1183
 FeNaC₃₁H₄₀NO₆P
 Na{CpFe(CO)(Ac)(Ph₃PCH₂-N(CH₂CH₂O)₄CH₂CH₂)}₂, **2**, 933

- FeNiAs₂C₁₅H₂₀I₂O
 NiI₂(CO){Fe(η⁵-Me₂AsC₅H₄)₂}, 5, 124
 FeO₃
 [FeO₃]³⁻, 6, 356
 FeO₃S
 Fe(O₃S), 2, 429
 FeO₄
 [FeO₄]²⁻, 2, 296; 4, 267, 1183, 1187; 6, 351, 356, 493
 [FeO₄]³⁻, 4, 267, 1183
 [FeO₄]⁴⁻, 6, 356
 FeO₄S₂
 [Fe(SO₂)₂]²⁺, 2, 635
 FeO₈S₂
 [Fe(SO₄)₂]⁻, 6, 825
 FeO₁₈S₆
 [Fe(OSO₂)₆]⁹⁻, 2, 418, 424, 638
 FeOsC₄H₂₆N₄O₇
 [Fe(H₂O)₅OOsO(en)₂]⁴⁺, 4, 583
 FePbC₁₀H₁₄O₂
 FeCp(CO)₂(PbMe₃), 2, 16
 FePbN₆O₁₂
 [PbFe(NO₂)₆]²⁻, 5, 691
 FePb₂ReO₆
 FePb₂ReO₆, 1, 111
 FePdPtC₅₄H₄₄O₄P₄
 PtPdFe(dppm)₂(CO)₄, 5, 457
 FePtB₈C₂₀H₅₀P₂
 FePt(Me₄C₄B₈H₈)(PEt₃)₂, 5, 374
 FePtC₄₄H₃₅O₂P₂S₂
 (Ph₃P)₃Pt(CS₂)Fe(CO)₂Cp, 2, 583
 FePt₂C₅₄H₄₄O₄P₄
 Pt₂Fe(dppm)₂(CO)₄, 5, 457
 FePuC₆N₆
 Pu[Fe(CN)₆], 3, 1133
 FeReC₈H₁₇N₂
 FeRe(PrⁿNCHCHNHP^r), 2, 215
 FeReC₁₂H₅O₆S₂
 (OC)₄Re(CS₂)Fe(CO)₂Cp, 2, 583
 FeReC₁₄H₁₇N₂O₆
 ReFeH(CO)₆(PrⁿN=CHCH=NPr^r), 2, 215
 FeRhC₉H₁₉N₄O₅
 [Rh(HDMG)(HDMG-Fe)(H₂O)Me]²⁺, 4, 1015
 FeRuC₈H₁₈Cl₅O₂P₂
 RuCl(FeCl₄)(CO)₂(PMe₃)₂, 4, 382
 FeRuC₉H₁₉N₁₂
 [Fe(CN)₅(μ-N=CHCH=NCH=CH)Ru(NH₃)₅]⁻, 4, 317
 FeRuC₁₁H₂₄N₆
 [Ru(NH₃)₅(FeCN)]²⁺, 4, 317
 FeRuC₁₁N₁₁
 [(NC)₅Ru(CN)Fe(CN)₅]⁶⁻, 2, 9
 FeRuC₁₃H₂₆N₆
 [Ru(NH₃)₅(FcCH=CHCN)]²⁺, 4, 317
 FeRu₂C₁₂H₃₈N₁₂
 [{Ru(NH₃)₅]₂{Fe(CN)₂}]⁴⁺, 4, 320
 FeRu₂C₄₄H₃₀Cl₂O₈P₂
 {Ru(CO)₂(PPh₃)₂}(μ-Cl)₂{μ-Fe(CO)₄}, 4, 413
 FeRu₂C₄₄H₃₂O₉P₂
 {Ru(CO)₂(PPh₃)₂}(μ-H)(μ-OH){μ-Fe(CO)₄}, 4, 413
 FeRu₂C₄₄H₃₂O₁₀P₂
 FeRu₂(μ-OH)₂(PPh₃)₂(CO)₈, 2, 297, 299
 FeS₂
 FeS₂, 6, 782
 [FeS₂]⁻, 6, 629
 FeS₂O₈
 [Fe(SO₄)₂]²⁻, 6, 849
 FeSbC₇H₉O₄
 Fe(CO)₄(SbMe₃), 2, 1038
 FeSbC₄₄H₂₈F₆N₄
 Fe(tetraphenylporphyrinate)(FSbF₅), 3, 271, 275
 FeSi₆C₁₈H₅₄N₃
 Fe{N(SiMe₃)₂}₃, 4, 222, 1183
 FeSnC₁₂H₃₆Cl₄O₁₂P₄
 Fe(SnCl₃)Cl{P(OMe)₃}₄, 4, 1233
 FeSnC₁₄H₁₀O₄
 Fe(CO)₄(SnCp₂), 2, 17
 FeSnC₁₄H₁₄O₈
 Fe(CO)₄{Sn(acac)₂}, 2, 18
 FeSnC₁₅H₄₅C₁₃O₁₅P₅
 Fe(SnCl₃){P(OMe)₃}₅, 4, 1233
 FeSnC₂₀H₁₅Cl₃NO₃P
 Fe(SnCl₃)(CO)₂(NO)(PPh₃), 4, 1189
 FeSnC₂₆H₂₀O₂S₂
 Ph₃Sn(CS₂)Fe(CO)₂Cp, 2, 583
 FeSnC₄₇H₃₇N₄
 Fe(tetraphenylporphyrin)SnMe₃, 2, 843
 FeSr₂O₄
 Sr₂FeO₄, 4, 266
 FeTiH₂
 FeTiH₃, 2, 693
 FeWBr₂OS₄
 [FeBr₂S₂WO(S₂)]²⁻, 2, 570
 [FeBr₂(WOS₄)]²⁻, 2, 566
 FeWC₁₂H₁₀S₈
 [Fe(SPh)₂(WS₄)]²⁻, 2, 565
 FeWC₂₉H₂₂O₅P
 W(CO)₅(PhPCHCHPh)FeCp₂, 2, 1055
 FeWC₃₉H₂₈O₅P₂
 WCp(CO)₂(2,4,6-Me₃C₆H₃PCH=PC₆H₂Me₃-2,4,6)Fe(CO)₃, 2, 1055
 FeWCIN₃S₄
 [FeCl(N₃)(WS₄)]²⁻, 2, 565
 FeWCl₂S₄
 [FeCl₂(WS₄)]²⁻, 2, 563, 565, 574, 575
 FeWS₄
 [Fe(WS₄)]⁻, 2, 564
 FeW₂C₆H₁₄N₂O₂S₈
 [Fe(DMF)₂(WS₄)₂]²⁻, 2, 566, 575
 FeW₂C₁₈H₈O₁₀P₂
 Fe(PCH=CHCH=CH)₂{W(CO)₅}₂, 2, 1044
 FeW₂H₄O₂S₈
 [Fe(H₂O)₂(WS₄)₂]²⁻, 2, 564, 566
 FeW₂NOS₈
 [Fe(NO)(WS₄)₂]²⁻, 2, 575
 FeW₂S₈
 [Fe(WS₄)₂]²⁻, 2, 564, 574; 3, 982
 [Fe(WS₄)₂]³⁻, 2, 564, 566, 575; 3, 982
 FeZrC₁₂H₁₁Cl₄N
 ZrCl₄{(NCCH₂C₅H₄)FeCp}, 3, 382
 Fe₂As₄C₁₀H₁₂O₆
 {Fe(CO)₃}₂(AsMe)₄, 3, 244
 Fe₂Au₄C₃₈H₄₄O₃P₄
 {Au₂(μ-dppm)Fe(CO)₄}₂, 5, 905
 Fe₂Au₄C₆₀H₄₈O₃P₄
 {Au₂(μ-dppe)Fe(CO)₄}₂, 5, 905
 Fe₂B₇C₂₂H₂₆N₁₂O₄
 Fe₂O{HB(NN=CHCH=CH)₃}₂(OAc)₂, 2, 255
 Fe₂C₂H₆N₄O₄S₂
 {Fe(NO)₂(SMe)₂}₂, 4, 1191
 Fe₂C₄H₁₀N₄O₄S₂
 {Fe(NO)₂(SEt)₂}₂, 4, 1191
 Fe₂C₆N₆
 [Fe{Fe(CN)₆}]⁻, 6, 525
 [Fe{Fe(CN)₆}]²⁻, 4, 221
 Fe₂C₆O₆S₂
 [Fe₂(μ-S)₂(CO)₆]²⁻, 5, 473
 Fe₂(S₂)(CO)₆, 2, 195, 535, 537; 5, 473
 Fe₂C₆O₆Se₂
 {Fe(CO)₃}₂(μ₂,η²-Se₂), 2, 667
 Fe₂C₆O₁₂
 Fe₂(C₂O₄)₃, 6, 125
 Fe₂C₈H₈N₂O₆
 Fe₂(CO)₆(NHMe)₂, 2, 220
 Fe₂C₈H₁₆S₈
 [Fe₂(SCH₂CH₂S)₄]²⁺, 4, 1241
 Fe₂C₈H₂₀S₆

- $[\text{Fe}_2\text{S}_2(\text{SEt})_4]^{2-}$, 4, 238
 $\text{Fe}_2\text{C}_8\text{O}_{10}\text{S}$
 $\{\text{Fe}(\text{CO})_4\}_2\text{SO}_2$, 2, 635
 $\text{Fe}_2\text{C}_9\text{H}_6\text{NO}_7$
 $\text{Fe}_2(\text{CO})_6\{\mu\text{-OC}(\text{NMe})_2\}$, 2, 286
 $\text{Fe}_2\text{C}_9\text{H}_6\text{N}_2\text{O}$
 $\text{Fe}_2(\text{CO})_6\{\mu\text{-MeNC}(\text{O})\text{NMe}\}$, 2, 285
 $\text{Fe}_2\text{C}_9\text{H}_6\text{N}_2\text{O}_7$
 $\text{Fe}_2(\text{CO})_6(\text{MeNCONMe})$, 2, 220
 $\text{Fe}_2\text{C}_9\text{O}_9$
 $\text{Fe}_2(\text{CO})_9$, 1, 122; 2, 194, 210, 212, 218, 220, 285
 $\text{Fe}_2\text{C}_{10}\text{H}_3\text{N}_{11}$
 $[\text{Fe}_2(\text{CN})_{10}(\text{NH}_3)]^{4-}$, 4, 221
 $(\text{NC})_5\text{Fe}(\text{NC})\text{Fe}(\text{CN})_4(\text{NH}_3)$, 2, 10
 $\text{Fe}_2\text{C}_{10}\text{H}_{10}\text{S}_4$
 $(\text{FeS}_2\text{Cp})_2$, 2, 605
 $\text{Fe}_2\text{C}_{10}\text{N}_{10}$
 $[\text{Fe}_2(\text{CN})_{10}]^{4-}$, 4, 1205
 $[\text{Fe}_2(\text{CN})_{10}]^{5-}$, 4, 1205
 $[\text{Fe}_2(\text{CN})_{10}]^{6-}$, 4, 1204, 1205
 $\text{Fe}_2\text{C}_{11}\text{H}_{10}\text{OS}_4$
 $\text{Fe}_2\text{Cp}_2(\text{S}_2)_2(\text{CO})$, 2, 533
 $\text{Fe}_2\text{C}_{11}\text{N}_{11}$
 $[\text{Fe}_2(\text{CN})_{11}]^{7-}$, 4, 1205
 $\text{Fe}_2\text{C}_{12}\text{H}_{10}\text{N}_4\text{O}_4\text{S}_2$
 $\{\text{Fe}(\text{NO})_2(\text{SPh})\}_2$, 4, 1191
 $\text{Fe}_2\text{C}_{12}\text{H}_{12}\text{N}_3\text{O}_6$
 $\text{Fe}_2(\text{CO})_6(\text{NCMe})_2$, 2, 127
 $\text{Fe}_2\text{C}_{12}\text{H}_{12}\text{N}_3\text{O}_7$
 $\text{Fe}_2(\text{CO})_6(\text{ONCMe}_2)(\text{NCMe}_2)$, 2, 128, 270
 $\text{Fe}_2\text{C}_{12}\text{H}_{14}\text{N}_3\text{O}_7$
 $\text{Fe}_2(\text{ON}=\text{CMe}_2)(\text{HNCHMe}_2)(\text{CO})_6$, 2, 270
 $\text{Fe}_2\text{C}_{12}\text{H}_{14}\text{O}_{16}$
 $[\text{Fe}\{\text{O}_2\text{CCH}_2\text{C}(\text{OH})(\text{CO}_2)\text{CH}_2\text{CO}_2\}(\text{H}_2\text{O})]_2^{2-}$, 2, 477
 $\text{Fe}_2\text{C}_{12}\text{H}_{30}\text{S}_6$
 $[\text{Fe}_2(\text{SEt})_6]^{2-}$, 2, 527
 $\text{Fe}_2\text{C}_{14}\text{H}_8\text{N}_6\text{O}_2\text{S}_2$
 $[\text{Fe}\{\text{S}_2\text{C}_2(\text{CN})_2\}(\text{NO})][\text{Fe}(\text{bipy})(\text{NO})]$, 2, 603
 $\text{Fe}_2\text{C}_{14}\text{H}_{10}\text{O}_3\text{S}_2$
 $\text{Cp}(\text{OC})\text{Fe}(\text{CS}_2)\text{Fe}(\text{CO})_2\text{Cp}$, 2, 583
 $\text{Fe}_2\text{C}_{14}\text{H}_{10}\text{O}_4$
 $\{\text{FeCp}(\text{CO})_2\}_2$, 4, 1198
 $\text{Fe}_2\text{C}_{14}\text{H}_{10}\text{O}_6\text{S}$
 $\{\text{FeCp}(\text{CO})_2\}_2\text{SO}_2$, 2, 635
 $\text{Fe}_2\text{C}_{14}\text{H}_{14}\text{N}_2\text{O}_{12}$
 $\text{Fe}(\text{H}_2\text{O})\{\text{2,6-py}(\text{CO}_2)_2\}(\mu\text{-OH})_2\text{Fe}(\text{H}_2\text{O})\{\text{2,6-py}(\text{CO}_2)_2\}$, 4, 228
 $\text{Fe}_2\text{C}_{14}\text{H}_{14}\text{S}_4$
 $[\text{Fe}_2\text{S}_2(4\text{-SC}_6\text{H}_4\text{Me})_2]_2^{2-}$, 4, 1241
 $\text{Fe}_2\text{C}_{14}\text{H}_{20}\text{S}_4$
 $\text{Fe}_2\text{S}_2(\text{SEt})_2\text{Cp}_2$, 2, 532, 534; 4, 1243
 $[\text{Fe}_2\text{S}_2(\text{SEt})_2\text{Cp}_2]^{+}$, 4, 1243
 $\text{Fe}_2\text{C}_{15}\text{H}_{10}\text{O}_4\text{S}_2$
 $\text{Cp}(\text{OC})_2\text{Fe}(\text{CS}_2)\text{Fe}(\text{CO})_2\text{Cp}$, 2, 583
 $\text{Fe}_2\text{C}_{16}\text{H}_{16}\text{S}_6$
 $\text{Fe}_2\text{S}_2\{1,2\text{-(SCH}_2)_2\text{C}_6\text{H}_4\}_2$, 2, 522
 $[\text{Fe}_2\text{S}_2\{1,2\text{-(SCH}_2)_2\text{C}_6\text{H}_4\}_2]^{2-}$, 4, 1241; 6, 629
 $\text{Fe}_2\text{C}_{16}\text{H}_{20}\text{N}_2\text{O}_6$
 $\text{Fe}_2(\text{CO})_6(\text{Bu}^i\text{N}=\text{CHCH}=\text{NBu}^i)$, 2, 206, 211
 $\text{Fe}_2\text{C}_{16}\text{H}_{22}\text{N}_4\text{O}_{15}$
 $[\text{Fe}_2\{\text{O}_2\text{CCH}_2\}_2\text{NCH}_2\text{CH}_2\text{N}(\text{OH})\text{CH}_2\text{CO}_2\}_2\text{O}]^{2-}$, 4, 253
 $\text{Fe}_2\text{C}_{16}\text{H}_{36}\text{N}_4\text{S}_4$
 $\{\text{Fe}\{\text{SCH}_2\text{CH}_2\text{NMeCH}_2\}_2\}_2$, 4, 1247
 $\text{Fe}_2\text{C}_{16}\text{H}_{46}\text{N}_{10}\text{O}$
 $[\text{Fe}_2\{\text{H}_2\text{N}(\text{CH}_2\text{CH}_2\text{NH})_3\text{CH}_2\text{CH}_2\text{NH}_2\}_2\text{O}]^{4+}$, 2, 56
 $\text{Fe}_2\text{C}_{16}\text{N}_8\text{S}_8$
 $(\text{Fe}(\text{S}_2\text{C}_2(\text{CN})_2)_2)_2$, 4, 245
 $[(\text{Fe}(\text{S}_2\text{C}_2(\text{CN})_2)_2)_2]^{-}$, 4, 245
 $\text{Fe}_2\text{C}_{17}\text{H}_9\text{O}_3\text{P}$
 $\text{Fe}(\text{CO})_4(\text{PhPCH}=\text{CHCH}=\text{CH})\text{Fe}(\text{CO})_3$, 2, 1042
 $\text{Fe}_2\text{C}_{18}\text{H}_{10}\text{F}_{12}\text{S}_4$
 $[\text{FeCp}\{\text{S}_2\text{C}_2(\text{CF}_3)_2\}]_2$, 2, 605
 $\text{Fe}_2\text{C}_{18}\text{H}_{26}\text{N}_2\text{S}_2$
 $[\text{Fe}_2\text{Cp}_2(\text{NCMe})_2(\text{SEt})_2]^{2+}$, 4, 1243
 $\text{Fe}_2\text{C}_{18}\text{H}_{40}\text{N}_2\text{S}_4$
 $\{\text{Fe}\{\text{SCH}_2\text{CH}_2\text{NMeCH}_2\}_2\text{CH}_2\}_2$, 4, 1247
 $\text{Fe}_2\text{C}_{19}\text{H}_{10}\text{INO}_6$
 $\text{Fe}_2(\text{CO})_6(\mu\text{-I})(\mu\text{-N}=\text{CPh}_2)$, 2, 281
 $\text{Fe}_2\text{C}_{19}\text{H}_{10}\text{N}_2\text{O}$
 $\text{Fe}_2(\text{CO})_6\{\mu\text{-PhNC}(\text{O})\text{NPh}\}$, 2, 285, 286
 $\text{Fe}_2\text{C}_{20}\text{H}_8\text{N}_{12}$
 $\{\text{Fe}(\text{CN})_5\}_2(4,4'\text{-bipy})$, 1, 362
 $\text{Fe}_2\text{C}_{20}\text{H}_{18}$
 $[(\text{FcCp})_2(\text{C}_5\text{H}_4\text{-C}_5\text{H}_4)]^{+}$, 1, 351, 362
 $(\text{FcCp})_2(\text{C}_5\text{H}_4\text{-C}_5\text{H}_4)$, 1, 359
 $\text{Fe}_2\text{C}_{20}\text{H}_{22}\text{Cl}_2\text{N}_2\text{O}_4$
 $\{\text{Fe}(2\text{-OC}_6\text{H}_4\text{CH}=\text{N}(\text{CH}_2)_3\text{O})\text{Cl}\}_2$, 4, 249
 $\text{Fe}_2\text{C}_{20}\text{H}_{24}\text{N}_4\text{O}_{17}$
 $[\text{Fe}_2\{\text{O}_2\text{CCH}_2\}_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2\text{H})_2\}_2\text{O}]^{4-}$, 4, 253
 $\text{Fe}_2\text{C}_{21}\text{H}_{16}\text{O}_7\text{Si}_2$
 $\{\text{Fe}(\text{CO})_3\}_2(\mu\text{-CO})(\mu\text{-SiMePh})_2$, 2, 17
 $\text{Fe}_2\text{C}_{22}\text{H}_{20}$
 $\text{Fe}_2(\mu\text{-}\eta^5\text{-C}_5\text{H}_4\text{CH}_2\text{-}\eta^5\text{-C}_5\text{H}_4)_2$, 1, 127
 $\text{Fe}_2\text{C}_{22}\text{H}_{22}$
 $\text{Fe}_2(\mu\text{-}\eta^5\text{-C}_5\text{H}_4\text{CH}_2\text{CH}_2\text{-}\eta^5\text{-C}_5\text{H}_4)\text{Cp}_2$, 1, 127
 $\text{Fe}_2\text{C}_{22}\text{H}_{38}\text{O}_8\text{P}_2\text{Si}_4$
 $\{\text{Fe}(\text{CO})_4\}_2\{(\text{Me}_3\text{Si})_2\text{CHP}=\text{PCH}(\text{SiMe}_3)_2\}$, 2, 1045
 $\text{Fe}_2\text{C}_{24}\text{H}_{16}\text{Cl}_2\text{N}_4\text{O}$
 $\text{Fe}_2\text{O}(\text{phen})_2\text{Cl}_2$, 4, 223
 $\text{Fe}_2\text{C}_{24}\text{H}_{18}\text{O}_4\text{P}_2$
 $\{\text{Fe}(\text{CO})_2(\text{PhPCH}=\text{CHCH}=\text{CH})\}_2$, 2, 1042
 $\text{Fe}_2\text{C}_{24}\text{H}_{20}\text{N}_4\text{O}_4\text{P}_2$
 $\{\text{Fe}(\text{NO})_2(\text{PPh}_2)\}_2$, 4, 1194
 $\text{Fe}_2\text{C}_{24}\text{H}_{20}\text{S}_6$
 $[\text{Fe}_2\text{S}_2(\text{SPh})_4]^{2-}$, 4, 1242; 6, 629
 $\text{Fe}_2\text{C}_{24}\text{H}_{24}\text{S}_6$
 $[\text{Fe}_2\{1,2\text{-(SCH}_2)_2\text{C}_6\text{H}_4\}_3]^{2-}$, 2, 529; 4, 1240
 $\text{Fe}_2\text{C}_{24}\text{H}_{34}\text{Cl}_2\text{N}_4\text{O}_4$
 $\text{Fe}_2\text{Cl}_2(\text{OMe})_2\{1,4\text{-(2-HOC}_6\text{H}_4\text{CH}=\text{NCH}_2\text{CH}_2)_2\text{piperazine}\}$, 2, 734
 $\text{Fe}_2\text{C}_{27}\text{H}_{31}\text{O}_8\text{P}$
 $\{\text{Fe}(\text{CO})_4\}_2(2,4,6\text{-Bu}^i\text{C}_6\text{H}_2\text{P}=\text{CH}_2)$, 2, 1050
 $\text{Fe}_2\text{C}_{28}\text{H}_{27}\text{N}_4\text{O}_6\text{PS}_2$
 $\text{Fe}_2\text{S}_2(\text{CO})_6(\text{NNMe}_2)_2(\text{PPh}_3)$, 2, 146
 $\text{Fe}_2\text{C}_{28}\text{H}_{50}\text{N}_{10}\text{O}_2$
 $[\{\text{Fe}\{2,6\text{-py}(\text{CHNHCH}_2\text{CH}_2\text{NHCH}_2)_2\text{CH}_2\}_2\text{O}_2]^{4+}$, 4, 1258
 $\text{Fe}_2\text{C}_{29}\text{H}_{18}\text{N}_2\text{O}_6$
 $\text{Fe}_2(\text{CO})_6(\text{N}_2\text{C}_3\text{H}_{18})$, 2, 128
 $\text{Fe}_2\text{C}_{30}\text{H}_{42}\text{Cl}_2\text{N}_{10}\text{O}_9$
 $[\text{Fe}_2(\text{N}=\text{CMe-2,6-pyC}(\text{Me})=\text{N}(\text{CH}_2)_2\text{N}(\text{CH}_2)_2\text{N}(\text{CH}_2)_2(\text{ClO}_4)_2\text{O})]^{2+}$, 4, 259
 $\text{Fe}_2\text{C}_{32}\text{H}_{20}\text{O}_8\text{Si}_2$
 $\{\text{Fe}(\text{CO})_4\}_2(\mu\text{-SiPh}_2)_2$, 2, 17
 $\text{Fe}_2\text{C}_{32}\text{H}_{28}\text{N}_4\text{O}_4$
 $\{\text{Fe}(\text{salen})\text{Cl}\}_2$, 4, 250
 $\text{Fe}_2\text{C}_{32}\text{H}_{28}\text{N}_4\text{O}_5$
 $\{\text{Fe}(\text{salen})\}_2\text{O}$, 4, 251, 1185
 $[\text{Fe}_2(\text{salen})_2\text{O}]^{+}$, 4, 266
 $\text{Fe}_2\text{C}_{32}\text{H}_{32}\text{N}_4\text{O}_6$
 $\{\text{Fe}(\text{salen-H})(\text{OH})\}_2$, 4, 252
 $\text{Fe}_2\text{C}_{36}\text{H}_{24}\text{N}_6\text{O}_6$
 $\{\text{Fe}(8\text{-quinolinate})_2(\text{NO})\}_2$, 4, 1195
 $\text{Fe}_2\text{C}_{36}\text{H}_{24}\text{N}_8\text{O}_5$
 $\{\text{Fe}(\text{N}=\text{CHC}_6\text{H}_4\text{NCOCONC}_6\text{H}_4\text{CH}=\text{NCH}_2\text{CH}_2)_2\text{O}\}$, 6, 176
 $\text{Fe}_2\text{C}_{36}\text{H}_{28}\text{N}_2\text{O}_6$
 $\text{Fe}_2(\text{CO})_6\{\mu\text{-(4-MeC}_6\text{H}_4)_2\text{C}=\text{NN}=\text{C}(\text{C}_6\text{H}_4\text{Me-4})_2\}$, 2, 128, 279
 $\text{Fe}_2\text{C}_{40}\text{H}_{32}\text{N}_8\text{O}_3$
 $[\text{Fe}_2(2,2':6',2'':6'',2'''\text{-tetrapyridyl})_2(\text{H}_2\text{O})_2\text{O}]^{4+}$, 4, 226
 $\text{Fe}_2\text{C}_{42}\text{H}_{30}\text{N}_2\text{O}_2\text{S}_6$
 $\text{Fe}_2(\text{NO})_2(\text{S}_2\text{C}_2\text{Ph}_2)_3$, 4, 1193
 $\text{Fe}_2\text{C}_{52}\text{H}_{60}\text{N}_{12}\text{O}_3$

- $[\text{Fe}_2\{(\text{2-pyCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{py-2})_2(\text{H}_2\text{O})_2\text{O}\}]^{4+}$,
 4, 226
 $\text{Fe}_2\text{C}_{56}\text{H}_{40}\text{N}_8\text{O}$
 $[\text{Fe}_2(\text{N}=\text{CHC}_6\text{H}_4\text{N}=\text{CHC}_6\text{H}_4\text{N}=\text{CHC}_6\text{H}_4\text{N}=\text{CHC}_6\text{H}_4)_2\text{O}]^{4+}$, 4, 257
 $\text{Fe}_2\text{C}_{64}\text{H}_{32}\text{Cl}_2\text{I}_2\text{N}_{16}$
 $\{\text{Fe}(\text{phthalocyanine})\text{Cl}\}_2\text{I}_2$, 4, 1266
 $\text{Fe}_2\text{C}_{64}\text{H}_{32}\text{N}_{16}\text{O}$
 $\{\text{Fe}(\text{phthalocyanine})\}_2\text{O}$, 2, 301; 4, 262, 1265
 $\text{Fe}_2\text{C}_{64}\text{H}_{32}\text{N}_{16}\text{O}_2$
 $\{\text{Fe}(\text{phthalocyanine})\}_2\text{O}_2$, 2, 867
 $\text{Fe}_2\text{C}_{64}\text{H}_{32}\text{N}_{17}$
 $\{\text{Fe}(\text{phthalocyanine})_2\text{N}\}$, 4, 1265
 $\text{Fe}_2\text{C}_{68}\text{H}_{69}\text{P}_6\text{S}_3$
 $[\text{Fe}_2(\mu\text{-SH})_3\{\text{PhP}(\text{CH}_2\text{CH}_2\text{PPh}_2)_2\}_2]^{+}$, 2, 518
 $\text{Fe}_2\text{C}_{72}\text{H}_{88}\text{N}_4\text{O}$
 $\{\text{Fe}(\text{octaethylporphyrin})\}_2\text{O}$, 2, 829
 $\text{Fe}_2\text{C}_{74}\text{H}_{42}\text{N}_{19}$
 $[\{\text{Fe}(\text{phthalocyanine})(\text{py})\}_2\text{N}]^{+}$, 4, 1265
 $\text{Fe}_2\text{C}_{82}\text{H}_{81}\text{P}_6$
 $[\text{Fe}_2(\mu\text{-H})_3(\text{triphos})_2]$, 2, 702; 4, 1234
 $\text{Fe}_2\text{C}_{88}\text{H}_{56}\text{N}_6\text{O}$
 $\{\text{Fe}(\text{tetraphenylporphyrin})\}_2\text{O}$, 2, 829; 4, 261, 1268
 $[\text{Fe}_2(\text{tetraphenylporphyrin})_2\text{O}]^{-}$, 4, 266
 $[\text{Fe}_2(\text{tetraphenylporphyrin})_2\text{O}]^{2-}$, 4, 266
 $\text{Fe}_2\text{C}_{88}\text{H}_{56}\text{N}_9$
 $\{\text{Fe}(\text{tetraphenylporphyrin})\}_2\text{N}$, 4, 261
 $\text{Fe}_2\text{C}_{88}\text{H}_{56}\text{N}_{30}$
 $\{\text{Fe}(\text{tetraphenylporphyrin})\}_2\text{O}$, 6, 618
 $\text{Fe}_2\text{C}_{89}\text{H}_{56}\text{N}_8$
 $\{\text{Fe}(\text{tetraphenylporphyrin})\}_2\text{C}$, 4, 1270
 $\text{Fe}_2\text{Cl}_2\text{S}_2$
 $[\text{Fe}_2\text{S}_2\text{Cl}_2]^{2-}$, 4, 1243
 $\text{Fe}_2\text{Cl}_4\text{S}_2$
 $[\text{Fe}_2\text{S}_2\text{Cl}_4]^{2-}$, 4, 236
 Fe_2Cl_6
 Fe_2Cl_6 , 4, 248
 $\text{Fe}_2\text{Cl}_6\text{O}$
 $[(\text{FeCl}_3)_2\text{O}]^{2-}$, 2, 301; 4, 248, 1185
 Fe_2OCl_6 , 4, 225
 Fe_2Cl_9
 $[\text{Fe}_2\text{Cl}_9]^{3-}$, 1, 273
 $\text{Fe}_2\text{CuPbH}_6\text{O}_{14}\text{S}_2$
 $\text{PbCuFe}_2(\text{SO}_4)_2(\text{OH})_6$, 6, 827
 Fe_2F_5
 Fe_2F_5 , 4, 247, 1187, 1249
 $\text{Fe}_2\text{F}_{22}\text{C}_8$
 $\{\text{Fe}(\text{PF}_3)_3\}_2(\mu\text{-PF}_3)_2$, 4, 1197
 $\text{Fe}_2\text{H}_2\text{O}_2$
 $[\text{Fe}_2(\text{OH})_2]^{4+}$, 6, 413
 $\text{Fe}_2\text{H}_4\text{F}_5\text{O}_2$
 $\text{Fe}_2\text{F}_5 \cdot 2\text{H}_2\text{O}$, 4, 1249
 $\text{Fe}_2\text{H}_{14}\text{F}_5\text{O}_7$
 $\text{Fe}_2\text{F}_5(\text{H}_2\text{O})_7$, 4, 247
 $\text{Fe}_2\text{H}_{18}\text{O}_{10}$
 $[\text{Fe}(\text{H}_2\text{O})_4(\mu\text{-OH})_2\text{Fe}(\text{H}_2\text{O})_4]^{4+}$, 4, 228
 $\text{Fe}_2\text{HgC}_6\text{N}_2\text{O}_8$
 $\text{Hg}\{\text{Fe}(\text{CO})_3(\text{NO})\}_2$, 4, 1189
 $\text{Fe}_2\text{HgC}_{40}\text{H}_{30}\text{N}_2\text{O}_6\text{P}_2$
 $\text{Hg}\{\text{Fe}(\text{CO})_2(\text{NO})(\text{PPh}_3)\}_2$, 4, 1189
 $\text{Fe}_2\text{HgC}_{40}\text{H}_{30}\text{N}_2\text{O}_{12}\text{P}_2$
 $\text{Hg}\{\text{Fe}(\text{CO})_2(\text{NO})\{\text{P}(\text{OPh})_3\}\}_2$, 4, 1189
 $\text{Fe}_2\text{I}_2\text{N}_4\text{O}_4$
 $\text{Fe}_2\text{I}_2(\text{NO})_4$, 2, 682
 $\text{Fe}_2\text{IrC}_{38}\text{H}_{30}\text{IO}_4\text{P}_2$
 $\text{IrI}\{\text{FePPh}_2(\text{CO})_2\text{Cp}\}_2$, 4, 1111
 $\text{Fe}_2\text{IrC}_{38}\text{H}_{30}\text{O}_4\text{P}_2$
 $[\text{Ir}\{\text{FePPh}_2(\text{CO})_2\text{Cp}\}_2]^{-}$, 4, 1111
 $\text{Fe}_2\text{IrC}_{39}\text{H}_{30}\text{BrO}_5\text{P}_2$
 $[\text{IrBr}(\text{CO})\{\text{FePPh}_2(\text{CO})_2\text{Cp}\}_2]^{+}$, 4, 1111
 $\text{Fe}_2\text{IrC}_{39}\text{H}_{30}\text{ClO}_5\text{P}_2$
 $[\text{Ir}(\text{CO})\{\text{FePPh}_2(\text{CO})_2\text{Cp}\}_2\text{Cl}]$, 4, 1111
 $\text{Fe}_2\text{IrC}_{41}\text{H}_{30}\text{O}_7\text{P}_2$
 $[\text{Ir}(\text{CO})_3\{\text{FePPh}_2(\text{CO})_2\text{Cp}\}_2]^{+}$, 4, 1111
 $\text{Fe}_2\text{MoC}_{12}\text{H}_{10}\text{O}_2\text{S}_4$
 $[\text{Fe}_2(\text{OPh})_2(\text{MoS}_4)]^{2-}$, 2, 565
 $\text{Fe}_2\text{MoC}_{12}\text{H}_{10}\text{S}_8$
 $[\text{FeS}_2(\text{SPh})_2\text{FeS}_2\text{MoS}_2]^{2-}$, 3, 1426
 $\text{Fe}_2\text{MoC}_{14}\text{H}_{14}\text{S}_8$
 $[\text{Fe}(\text{SC}_6\text{H}_4\text{Me-4})_2(\mu\text{-S}_2)\text{Fe}(\text{MoS}_4)]^{3-}$, 2, 566
 $\text{Fe}_2\text{MoC}_{22}\text{H}_{18}\text{O}_2\text{S}_4$
 $\text{MoO}_2(\text{S}_2\text{CC}_5\text{H}_4\text{FeCp})_2$, 3, 1388
 $\text{Fe}_2\text{MoC}_{24}\text{H}_{36}\text{O}_8\text{S}_4$
 $\text{MoFe}_2(\text{SBU}^*)_4(\text{CO})_8$, 3, 1424
 $\text{Fe}_2\text{MoC}_{38}\text{H}_{31}\text{N}_4\text{O}_6\text{PS}_2$
 $\text{Fe}_2(\text{CO})_6\text{S}_2\text{Mo}(\text{NNMePh})_2(\text{PPh}_3)$, 2, 148
 $\text{Fe}_2\text{MoCl}_3\text{S}_4$
 $[\text{MoS}_4\text{Fe}_2\text{Cl}_3]^{2-}$, 3, 1426
 $\text{Fe}_2\text{MoCl}_4\text{S}_4$
 $[(\text{FeCl}_2)_2(\text{MoS}_4)]^{2-}$, 2, 562, 565, 574; 3, 1426; 4, 242
 $\text{Fe}_2\text{Mo}_2\text{C}_{16}\text{H}_{10}\text{O}_6\text{S}_4$
 $\text{Mo}_2\text{Cp}_2\text{Fe}_2(\mu_3\text{-S})_2(\mu\text{-S})_2(\text{CO})_6$, 3, 1429
 $\text{Fe}_2\text{Mo}_2\text{C}_{18}\text{H}_{10}\text{O}_6\text{S}_2$
 $\text{Mo}_2\text{Cp}_2\text{Fe}_2(\mu_3\text{-S})_2(\mu\text{-CO})_2(\text{CO})_6$, 3, 1429
 $\text{Fe}_2\text{Mo}_2\text{C}_{18}\text{H}_{14}\text{O}_6\text{S}_4$
 $\text{Mo}_2(\text{C}_5\text{H}_4\text{Me})_2\text{Fe}_2(\text{CO})_6\text{S}_4$, 3, 1430
 $\text{Fe}_2\text{Mo}_2\text{C}_{20}\text{H}_{30}\text{N}_2\text{O}_2\text{S}_4$
 $\text{Mo}_2(\text{C}_5\text{Me}_5)_2\text{Fe}_2\text{S}_4(\text{NO})_2$, 3, 1429
 $\text{Fe}_2\text{Mo}_2\text{C}_{24}\text{H}_{30}\text{O}_4\text{S}_4$
 $\text{Mo}_2(\text{C}_5\text{Me}_5)_2\text{S}_4\{\text{Fe}(\text{CO})_2\}_2$, 3, 1430
 $\text{Fe}_2\text{N}_4\text{O}_4\text{S}_2$
 $[(\text{Fe}(\text{NO})_2\text{S})_2]^{2-}$, 4, 1191, 1243
 $\text{Fe}_2\text{S}_2(\text{NO})_4$, 2, 522
 $\text{Fe}_2\text{Na}_2\text{C}_{34}\text{H}_{57}\text{N}_4\text{O}_7$
 $\text{Fe}_2\text{Na}_2\{\{\text{MeCOCHC}(\text{Me})=\text{NCH}_2\}_2\}_2(\text{OEt})(\text{THF})_2$,
 4, 1238
 $\text{Fe}_2\text{O}_5\text{S}$
 $\text{Fe}_2\text{O}(\text{SO}_4)$, 4, 1238
 $\text{Fe}_2\text{PtC}_{42}\text{H}_{30}\text{O}_6\text{P}_2\text{S}_2$
 $\text{Pt}(\text{PPh}_3)_2(\mu\text{-S})_2\text{Fe}_2(\text{CO})_6$, 5, 473
 $\text{Fe}_2\text{PtC}_{44}\text{H}_{30}\text{O}_8\text{P}_2$
 $\text{Fe}_3\text{Pt}(\text{CO})_8(\text{PPh}_3)_2$, 1, 124
 $\text{Fe}_2\text{RuC}_6\text{H}_{18}\text{Cl}_6\text{O}_2\text{P}_2$
 $\text{Ru}(\text{FeCl}_4)_2(\text{CO})_2(\text{PMe}_3)_2$, 4, 382
 $\text{Fe}_2\text{Ru}_2\text{C}_{60}\text{H}_{62}\text{Cl}_4\text{P}_6$
 $\{\text{RuCl}_2(3,3',4,4'\text{-Me}_4\text{-1,1'-diphosphaferrocene})\}_2$, 4, 414
 Fe_2S_{12}
 $[\text{Fe}_2\text{S}_{12}]^{2-}$, 2, 546; 4, 1240
 $\text{Fe}_2\text{Sb}_2\text{C}_{43}\text{H}_{30}\text{O}_7$
 $\text{Fe}(\text{CO})_4(\mu\text{-SbPh}_2)\text{Fe}(\text{CO})_3\text{Ph}(\text{SbPh}_3)$, 2, 1038
 $\text{Fe}_2\text{SiC}_{20}\text{H}_{18}\text{Cl}_2$
 $\{\text{FeCp}(\text{C}_5\text{H}_4)\}_2\text{SiCl}_2$, 6, 19
 $\text{Fe}_2\text{SnC}_{14}\text{Cl}_2\text{O}_4$
 $\{\text{FeCp}(\text{CO})_2\}_2\text{SnCl}_2$, 2, 19
 $\text{Fe}_2\text{SnC}_{16}\text{H}_6\text{O}_4$
 $\{\text{FeCp}(\text{CO})_2\}_2\text{SnMe}_2$, 2, 19
 $\text{Fe}_2\text{Sn}_2\text{C}_{12}\text{H}_{12}\text{O}_8$
 $\{\text{Fe}(\text{CO})_4(\text{SnMe}_2)\}_2$, 2, 19
 $\text{Fe}_2\text{Sn}_2\text{C}_{28}\text{H}_{20}\text{O}_8$
 $\{\text{Fe}(\text{CO})_4(\text{SnCp}_2)\}_2$, 2, 19; 3, 219
 $\text{Fe}_2\text{VCl}_4\text{S}_4$
 $[(\text{FeCl}_2)_2(\text{VS}_4)]^{3-}$, 2, 565
 $\text{Fe}_2\text{WCl}_4\text{S}_4$
 $[(\text{FeCl}_2)_2(\text{WS}_4)]^{2-}$, 2, 565
 $\text{Fe}_2\text{W}_2\text{C}_{22}\text{H}_{34}\text{N}_4\text{O}_4$
 $\text{W}_2\{\text{CpFe}(\text{CO})_2\}_2(\text{NMe}_2)_4$, 3, 1002
 $\text{Fe}_2\text{W}_2\text{S}_{10}$
 $[\text{Fe}_2\text{S}_2(\text{WS}_4)_2]^{4-}$, 2, 566, 569
 $\text{Fe}_3\text{AuC}_{30}\text{H}_{18}\text{O}_{12}\text{P}$
 $\text{Fe}_3(\text{CO})_{10}(\mu_2\text{-Ac})(\mu_2\text{-AuPPh}_3)$, 5, 906
 $\text{Fe}_3\text{AuC}_{32}\text{H}_{25}\text{NO}_6\text{P}$
 $\text{Fe}_3(\text{CO})_3(\mu_3\text{-HC}=\text{NBU}^*)(\mu_2\text{-AuPPh}_3)$, 5, 908
 $\text{Fe}_3\text{Au}_2\text{C}_{45}\text{H}_{30}\text{O}_9\text{P}_2\text{S}$
 $\text{Fe}_3(\text{CO})_9(\mu_3\text{-S})(\text{AuPPh}_3)_2$, 5, 910
 $\text{Fe}_3\text{C}_8\text{H}_{20}\text{S}_8$
 $[\text{FeS}_4(\text{SEt})_4]^{3-}$, 1, 157; 4, 237; 6, 633

- Fe₃C₉O₉Se₆
 Fe₃(μ-Se₃)₂(CO)₉, 2, 667
 Fe₃C₁₁H₅NO₉
 Fe₃H(CO)₉(HN=CMe), 2, 281
 Fe₃H(CO)₉(N=CHMe), 2, 128, 281
 Fe₃C₁₁H₆N₂O₉
 Fe₃(CO)₉(NMe)₂, 2, 176, 220
 Fe₃C₁₂H₆O₁₀
 Fe₃(CO)₉(μ₃-CMe)(μ₃-OMe), 2, 343
 Fe₃C₁₂H₁₁NO₉Si
 Fe₃H₂(CO)₉(NSiMe₃), 6, 231
 Fe₃C₁₂H₁₈O₁₃
 [Fe₃(OAc)₆O]⁺, 1, 273
 Fe₃C₁₂H₂₄O₁₅
 Fe₃(OAc)₆(H₂O)₃, 6, 1017
 Fe₃C₁₂H₂₄O₁₆
 Fe₃O(OAc)₆(H₂O)₃, 4, 228
 [Fe₃O(OAc)₆(OH₂)₃]⁺, 1, 145
 Fe₃C₁₂O₁₂
 Fe₃(CO)₁₂, 2, 270, 285
 Fe₃C₁₃H₇NO₉
 {(OC)₃Fe}₃(NCP₃), 2, 262
 Fe₃C₁₃H₉NO₉S
 Fe₃(CO)₉(S)(BuⁿN), 2, 195
 Fe₃C₁₃H₉NO₉S₂
 Fe₃(CO)₉(S)(BuⁿNS), 2, 195
 Fe₃C₁₃H₉NO₁₀Si
 Fe₃(CO)₁₀(NSiMe₃), 2, 176; 6, 231
 Fe₃C₁₃H₉O₁₀
 [Fe₃(CO)₉(μ₃-Me₃CO)]⁻, 2, 343
 Fe₃C₁₆H₇NO₉S
 Fe₃(CO)₉(S)(4-MeC₆H₄N), 2, 195
 Fe₃C₁₆H₇NO₉S₂
 Fe₃(CO)₉(S)(4-MeC₆H₄NS), 2, 195
 Fe₃C₁₇H₇O₁₁P
 {Fe(CO)₃}₃(CO)(PC₆H₄OMe-4), 2, 1045
 Fe₃C₁₈H₉O₁₁P
 Fe₃(CO)₁₀(4-MeOC₆H₄P=CH₂), 2, 1050
 Fe₃C₁₈H₁₅Cl₆S₃
 [Fe₃Cl₆(μ-SPh)₃]³⁻, 1, 142
 Fe₃C₂₄H₁₃O₁₀P
 {Fe(CO)₃P(C₆H₄OMe-4)Fe(CO)₃CHCPh}Fe(CO)₃, 2, 1045
 Fe₃C₂₄H₂₀S₈
 [Fe₃S₄(SPh)₄]³⁻, 4, 238; 6, 633
 Fe₃C₂₄H₂₄S₆Se
 [Fe₃Se{2-C₆H₄(CH₂S)₂}]₃²⁻, 1, 144
 Fe₃C₂₄H₂₄S₇
 [Fe₃S{2-C₆H₄(CH₂S)₂}]₃²⁻, 1, 144; 4, 236; 6, 633
 Fe₃C₂₅H₁₃O₁₁P
 {Fe(CO)₃Fe(CO)₄P(C₆H₄OMe-4)CHCPh}Fe(CO)₃, 2, 1045
 Fe₃C₂₇H₃₃N₃O₁₃
 Fe₃O(OAc)₆(py)₃, 6, 384
 Fe₃C₂₉H₂₀O₁₀P₂
 Fe₃(CO)₉{PhP=CPh(OEt)}(μ₃-PPh), 2, 1050
 Fe₃C₃₀H₃₆S₇
 [Fe₃S{1,2-SCH₂}-2,4,5-Me₂C₆H₂}]₃²⁻, 6, 633
 [Fe₃S(durene-α,α-dithiolate)]₃²⁻, 1, 144
 Fe₃C₃₃H₆₆O₁₆
 [Fe₃O(C₂H₅CH₂)₆(MeOH)₃]⁺, 1, 145; 6, 384
 Fe₃C₃₆H₃₆
 Fe₃(μ-η⁵-C₅H₄CH₂CH₂-η⁵-C₅H₄)₃, 1, 127
 Fe₃F₈
 Fe₃F₈, 2, 297
 Fe₃H₆O₁₄S₂
 [Fe₃(SO₄)₂(OH)₆], 6, 827
 Fe₃H₆O₂₈S₆
 [Fe₃O(SO₄)₆(H₂O)₃]⁵⁻, 4, 229
 Fe₃MoC₆O₆S₆
 [MoS₄FeS₂Fe₂(CO)₆]²⁻, 3, 1428
 Fe₃MoC₁₀H₄N₄O₂S₄
 [Fe₃MoS₄(CN)₄(1,2-O₂C₆H₄)]³⁻, 3, 1428
 Fe₃MoS₄
 Fe₃MoS₄, 3, 1426
 Fe₃W₂S₁₀
 [Fe₃S₂(WS₄)₂]⁴⁻, 2, 566
 Fe₃W₃S₁₂
 [Fe₃W₃S₁₂]⁴⁻, 3, 982
 Fe₃W₃S₁₄
 [Fe₃S₂(WS₄)₃]⁴⁻, 1, 143, 157; 2, 523, 569
 Fe₃Yb₂C₅₁H₆₀O₁₁
 {Yb(C₅Me₅)₂}₂Fe₃(CO)₁₁, 3, 1112
 Fe₄AuC₁₉H₁₆O₁₂P
 Fe₄H(CO)₁₂C(μ₃-AuPEt₃), 5, 908
 Fe₄AuC₃₁H₁₆O₁₂P
 Fe₄C(μ-H)(CO)₁₂(AuPPh₃), 5, 910
 Fe₄Au₂C₄₉H₃₀O₁₂P₂
 Fe₄C(CO)₁₂(AuPPh₃)₂, 5, 910
 Fe₄C₅H₁₀Cl₃NS₆
 [Fe₄S₄(S₂CNEt₂)Cl₃]²⁻, 4, 1244
 Fe₄C₈H₁₈N₆O₄S₄
 [Fe₄S₄(μ₃-NBu^t)₂(NO)₄]⁻, 4, 240
 Fe₄C₈H₂₀O₄S₈
 [Fe₄S₄(SCH₂CH₂OH)₄]²⁻, 1, 154; 6, 630
 Fe₄C₈H₂₀S₈
 [Fe₄S₄(SET)₄]²⁻, 2, 527; 4, 238
 Fe₄C₁₀H₁₈N₆O₄S₂
 Fe₄S₂(NCBu^t)₂(NO)₃, 1, 154
 [Fe₄S₂(NCBu^t)₂(NO)₄]⁻, 1, 154
 Fe₄C₁₀H₂₀CH₂N₂S₈
 [Fe₄S₄Cl₂(S₂CNEt₂)₂]²⁻, 4, 1244
 Fe₄C₁₂H₁₀Cl₂S₆
 [Fe₄S₄(SPh)₂Cl₂]²⁻, 4, 1244
 Fe₄C₁₂H₁₆O₈S₈
 [Fe₄S₄(SCH₂CH₂CO₂)₄]⁶⁻, 1, 154; 4, 239, 1241
 Fe₄C₁₂H₂₄N₄O₈S₈
 [Fe₄S₄(SCH₂CH(NH₂)CO₂H)₄]⁻, 6, 629
 [Fe₄S₄(SCH₂CH(NH₂)CO₂H)₄]²⁻, 6, 629
 [Fe₄S₄(SCH₂CH(NH₂)CO₂H)₄]³⁻, 6, 629
 Fe₄C₁₃HO₁₃
 Fe₄H(CO)₁₃, 2, 705
 Fe₄C₁₅H₃₀ClN₃S₁₀
 [Fe₄S₄(S₂CNEt₂)₃Cl]⁻, 4, 1244
 Fe₄C₁₆F₂₄S₁₂
 [Fe₄S₄(S₂C₂(CF₃)₂)₄]²⁻, 1, 154
 Fe₄C₁₆I₁₆S₈
 [Fe₄S₄(SBU^t)₄]²⁻, 4, 239; 6, 630
 Fe₄C₂₀H₂₀S₄
 Fe₄S₄Cp₄, 1, 154; 4, 240, 1243
 [Fe₄S₄Cp₄]⁺, 1, 154
 [Fe₄S₄Cp₄]²⁺, 1, 154
 Fe₄C₂₀H₂₀S₆
 Fe₄Cp₄(S₂)₂S₂, 2, 534
 Fe₄C₂₀H₄₀N₄S₁₂
 [Fe₄S₄(S₂CNEt₂)₄]⁻, 4, 1244
 Fe₄C₂₀H₅₀S₁₀
 [Fe₄(SET)₁₀]²⁻, 1, 151
 Fe₄C₂₂H₃₀N₂S₁₀
 [Fe₄S₄(SPh)₂(S₂CNEt₂)₂]²⁻, 4, 1244
 Fe₄C₂₄H₂₀O₄S₄
 [Fe₄S₄(OPh)₄]²⁻, 1, 154; 4, 1242
 Fe₄C₂₄H₂₀S₄Se₄
 [Fe₄Se₄(SPh)₄]²⁻, 1, 154
 Fe₄C₂₄H₂₀S₈
 [Fe₄S₄(SPh)₄]⁻, 1, 493
 [Fe₄S₄(SPh)₄]²⁻, 1, 154, 494; 2, 527, 531; 4, 239, 1242, 1244; 6, 630
 [Fe₄S₄(SPh)₄]³, 1, 154, 494; 4, 239
 [Fe₄S₄(SPh)₄]⁴⁻, 1, 494
 Fe₄C₂₄H₂₄N₄S₈
 [Fe₄S₄(2-H₂NC₆H₄S)₄]²⁻, 4, 239
 Fe₄C₂₄H₄₄N₈O₁₂S₈
 Fe₄S₄{SCH₂CH(NHAc)CO₂NHMe}₄]²⁻, 6, 630
 Fe₄C₂₈H₂₈S₈
 [Fe₄S₄(SCH₂Ph)₄]²⁻, 1, 154; 4, 239; 6, 508

- $[\text{Fe}_4\text{S}_4(\text{SCH}_2\text{Ph})_4]^{3-}$, 4, 239
 $[\text{Fe}_4\text{S}_4(4\text{-SC}_6\text{H}_4\text{Me})_4]^{2-}$, 1, 336
 $[\text{Fe}_4\text{S}_4(4\text{-SC}_6\text{H}_4\text{Me})_4]^{3-}$, 1, 336
 $[\text{Fe}_4\text{S}_4(\text{SCH}_2\text{Ph})_4]^{n-}$, 6, 630
 $\text{Fe}_4\text{C}_{36}\text{H}_{30}\text{Cl}_4\text{S}_6$
 $[\text{Fe}_4(\mu\text{-SPh})_6\text{Cl}_4]^{2-}$, 1, 151; 4, 1243
 $\text{Fe}_4\text{C}_{60}\text{H}_{50}\text{S}_{10}$
 $[\text{Fe}_4(\text{SPh})_{10}]^{2-}$, 1, 151; 2, 528; 4, 1242; 5, 973
 $\text{Fe}_4\text{Cl}_4\text{S}_4$
 $\text{Fe}_4\text{Cl}_4\text{S}_4$, 6, 232
 $[\text{Fe}_4\text{S}_4\text{Cl}_4]^{2-}$, 1, 154; 4, 236, 240, 1242–1244
 $\text{Fe}_4\text{Cu}_4\text{C}_{52}\text{H}_{56}\text{N}_4$
 $\{\text{Cu}(1\text{-Me}_2\text{NCH}_2\text{Fc})\}_4$, 5, 557
 $\text{Fe}_4\text{I}_4\text{S}_4$
 $[\text{Fe}_4\text{S}_4\text{I}_4]^{n-}$, 2, 523
 $\text{Fe}_4\text{MoC}_{24}\text{H}_{27}\text{O}_6\text{S}_7$
 $[\text{Fe}_4\text{MoS}_4(\text{SEt})_3(1,2\text{-O}_2\text{C}_6\text{H}_4)_3]^{3-}$, 3, 1427; 4, 241
 $\text{Fe}_4\text{N}_4\text{O}_4\text{S}_4$
 $\text{Fe}_4\text{S}_4(\text{NO})_4$, 1, 139, 152, 154; 4, 240, 1192, 1243
 $[\text{Fe}_4\text{S}_4(\text{NO})_4]^{-}$, 1, 154
 $\text{Fe}_4\text{N}_7\text{O}_7\text{S}_3$
 $[\text{Fe}_4\text{S}_3(\text{NO})_7]^{-}$, 1, 150; 2, 116, 523; 4, 240, 1192, 1243
 $\text{Fe}_4\text{PdC}_{16}\text{O}_{16}$
 $[\text{Fe}_4\text{Pd}(\text{CO})_{16}]^{2-}$, 5, 1111
 $\text{Fe}_4\text{RuC}_6\text{N}_6$
 $\text{Fe}_4[\text{Ru}(\text{CN})_6]$, 4, 281
 $\text{Fe}_4\text{Sn}_3\text{C}_{18}\text{H}_6\text{O}_{16}$
 $\{\{\text{Fe}(\text{CO})_4\}_3\text{SnMe}\}_2\text{Sn}$, 2, 19
 Fe_4Te_8
 $[\text{Fe}_4\text{Te}_8]^{7-}$, 1, 154
 $\text{Fe}_5\text{Au}_2\text{C}_{51}\text{H}_{30}\text{O}_{14}\text{P}_2$
 $\text{Fe}_5(\text{CO})_{14}\text{C}(\text{AuPPh}_3)_2$, 5, 908, 909
 $\text{Fe}_5\text{C}_{24}\text{H}_{36}\text{O}_{25}$
 $[\text{Fe}_5\text{O}(\text{OAc})_{12}]^{+}$, 2, 304
 $\text{Fe}_5\text{MoC}_{12}\text{O}_{13}\text{S}_6$
 $[\text{MoOFe}_5\text{S}_6(\text{CO})_{12}]^{2-}$, 3, 1429
 $\text{Fe}_6\text{C}_4\text{H}_{10}\text{S}_{11}$
 $[\text{Fe}_6\text{S}_9(\text{SEt})_2]^{4-}$, 4, 238, 241
 $\text{Fe}_6\text{C}_8\text{H}_{18}\text{S}_{11}$
 $[\text{Fe}_6\text{S}_9(\text{SBU}^t)_2]^{4-}$, 1, 157; 6, 627
 $\text{Fe}_6\text{C}_{12}\text{H}_{10}\text{S}_{11}$
 $[\text{Fe}_6\text{S}_9(\text{SPh})_2]^{4-}$, 1, 157
 $\text{Fe}_6\text{C}_{36}\text{H}_{90}\text{P}_6\text{S}_8$
 $[\text{Fe}_6\text{S}_8(\text{PET}_3)_6]^{2+}$, 1, 139, 160; 4, 241, 1244
 $\text{Fe}_6\text{Cl}_6\text{S}_6$
 $[\text{Fe}_6\text{S}_6\text{Cl}_6]^{2-}$, 1, 159
 $\text{Fe}_6\text{I}_6\text{S}_6$
 $[\text{Fe}_6\text{S}_6\text{I}_6]^{2-}$, 1, 159; 2, 523; 4, 1244
 Fe_6MoS_8
 $(\text{Fe}_3\text{S}_4)_2\text{Mo}$, 6, 272
 $\text{Fe}_6\text{Mo}_2\text{C}_6\text{Cl}_6\text{O}_6\text{S}_6$
 $[\text{Fe}_6\text{S}_6\text{Cl}_6\{\text{Mo}(\text{CO})_3\}_2]^{4-}$, 3, 1430
 $\text{Fe}_6\text{Mo}_2\text{C}_{16}\text{H}_{40}\text{S}_{17}$
 $[\text{Mo}_2\text{Fe}_6\text{S}_9(\text{SEt})_8]^{3-}$, 4, 1243
 $\text{Fe}_6\text{Mo}_2\text{C}_{18}\text{H}_{45}\text{S}_{17}$
 $[\text{Fe}_6\text{Mo}_2\text{S}_8(\text{SEt})_9]^{3-}$, 3, 1427, 1429
 $\text{Fe}_6\text{Mo}_2\text{C}_{36}\text{H}_{24}\text{Cl}_6\text{S}_{18}$
 $[\text{Fe}_6\text{Mo}_2\text{S}_8(\text{S}_2)_2(\text{SC}_6\text{H}_4\text{Cl-4})_6]^{2-}$, 3, 1428
 $\text{Fe}_6\text{Mo}_2\text{C}_{36}\text{H}_{26}\text{O}_4\text{S}_{14}$
 $[\text{Fe}_6\text{Mo}_2\text{S}_8(\text{SEt})_6(1,2\text{-O}_2\text{C}_6\text{H}_2\text{Pr}_2)_2]^{4-}$, 3, 1427
 $\text{Fe}_6\text{Mo}_2\text{C}_{39}\text{H}_{39}\text{O}_3\text{S}_{14}$
 $[\text{Fe}_6\text{Mo}_2\text{S}_8(\text{SPh})_6(\text{OMe})_3]^{3-}$, 3, 1427
 $\text{Fe}_6\text{Mo}_2\text{C}_{42}\text{H}_{45}\text{O}_6\text{S}_{11}$
 $[\text{Fe}_6\text{Mo}_2\text{S}_8(\text{SEt})_3(\text{OPh})_6]^{3-}$, 3, 1429
 $\text{Fe}_6\text{Mo}_2\text{C}_{54}\text{H}_{45}\text{S}_{17}$
 $[\text{Fe}_6\text{Mo}_2(\text{PhS})_8\text{S}_8]^{3-}$, 1, 122; 2, 529; 3, 1427; 4, 1243
 $[\text{Fe}_6\text{Mo}_2\text{S}_8(\text{SPh})_9]^{5-}$, 3, 1429
 $\text{Fe}_6\text{Mo}_2\text{S}_{16}\text{H}_{40}\text{S}_{17}$
 $[\text{Fe}_6\text{Mo}_2\text{S}_9(\text{SEt})_8]^{3-}$, 3, 1429
 $\text{Fe}_6\text{Pd}_6\text{C}_{24}\text{HO}_{24}$
 $[\text{Fe}_6\text{Pd}_6(\text{CO})_{24}\text{H}]^{3-}$, 5, 1111
 $\text{Fe}_6\text{Pd}_6\text{C}_{24}\text{O}_{24}$
 $[\text{Fe}_6\text{Pd}_6(\text{CO})_{24}]^{4-}$, 5, 1111
 Fe_6S_7
 Fe_6S_7 , 4, 1240
 $\text{Fe}_7\text{C}_{18}\text{N}_{18}$
 $\text{Fe}_4\{\text{Fe}(\text{CN})_6\}_3$, 4, 221, 1187, 1204, 1208
 $\text{Fe}_7\text{Mo}_2\text{C}_{24}\text{H}_{60}\text{S}_{20}$
 $[\text{Fe}_7\text{Mo}_2\text{S}_8(\text{SEt})_{12}]^{3-}$, 3, 1427; 4, 241
 $\text{Fe}_7\text{Mo}_2\text{C}_{84}\text{H}_{84}\text{S}_{20}$
 $[\text{Fe}_7\text{Mo}_2\text{S}_8(\text{SCH}_2\text{Ph})_{12}]^{4-}$, 3, 1427
 $\text{Fe}_7\text{W}_2\text{C}_{24}\text{H}_{60}\text{S}_{20}$
 $[\text{W}_2\text{Fe}_7\text{S}_8(\text{SEt})_{12}]^{4-}$, 1, 165
 $\text{Fe}_8\text{AgC}_{40}\text{H}_{40}\text{S}_{12}$
 $[\{\text{Fe}_4\text{Cp}_4(\text{S}_2)_2\}_2\text{Ag}]^{+}$, 2, 534
 $\text{Fe}_8\text{C}_{36}\text{H}_{103}\text{N}_{18}\text{O}_{14}$
 $[\text{Fe}_8(\text{O})_2(\text{OH})_{12}(\text{HNCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{-NHCH}_2\text{CH}_2)_6]^{8+}$, 2, 303
 $\text{Fe}_8\text{I}_8\text{S}_6$
 $[\text{Fe}_8\text{S}_6\text{I}_8]^{3-}$, 4, 1244
 $\text{Fe}_{11}\text{S}_{12}$
 $\text{Fe}_{11}\text{S}_{12}$, 4, 1240
 $\text{Fe}_{12}\text{H}_{34}\text{O}_{34}$
 $[\text{Fe}_{12}(\text{OH})_{34}]^{2+}$, 2, 296

G

- GaAsO_4
 GaAsO_4 , 3, 135
 $\text{GaAs}_2\text{C}_{10}\text{H}_{16}\text{Br}_3$
 $\text{GaBr}_3(\text{diars})$, 3, 132
 GaBrClI_2
 $[\text{GaClBrI}_2]^-$, 3, 140
 GaBrCl_2
 GaCl_2Br , 3, 140
 GaBrCl_2I
 $[\text{GaCl}_2\text{BrI}]^-$, 3, 140
 GaBrCl_3
 $[\text{GaCl}_3\text{Br}]$, 3, 140
 GaBr_2Cl
 GaClBr_2 , 3, 140
 GaBr_2ClI
 $[\text{GaClBr}_2\text{I}]^-$, 3, 140
 GaBr_3
 GaBr_3 , 3, 139
 GaBr_3Cl
 $[\text{GaClBr}_3]^-$, 3, 140
 GaBr_4
 $[\text{GaBr}_4]^-$, 3, 139
 GaCH_2O_5
 $[\text{Ga}(\text{OH})_2(\text{CO}_3)]^-$, 3, 134
 GaCH_3O
 $[\text{Ga}(\text{OMe})]^{2+}$, 3, 134
 GaCH_4N
 $\{\text{GaMe}(\text{NH})\}_n$, 3, 131
 GaCNS
 $[\text{Ga}(\text{NCS})]^{2+}$, 3, 131
 $\text{GaC}_2\text{H}_6\text{ClO}$
 $\text{GaClMe}(\text{OMe})$, 3, 134
 $\text{GaC}_2\text{H}_6\text{N}_6$
 $[\text{GaMe}_2(\text{N}_3)_2]^-$, 3, 131
 $\text{GaC}_2\text{H}_6\text{O}_2$
 $[\text{Ga}(\text{OMe})_2]^+$, 3, 134
 $\text{GaC}_2\text{H}_{10}\text{N}$
 $\text{GaH}_3(\text{NHMe}_2)$, 3, 130
 $\text{GaC}_2\text{H}_{12}\text{N}_2$
 $[\text{GaMe}_2(\text{NH}_3)_2]^+$, 3, 129
 GaC_2O_4
 $[\text{Ga}(\text{C}_2\text{O}_4)]^+$, 3, 136
 $\text{GaC}_3\text{H}_6\text{N}_3\text{O}_3\text{S}_3$
 $\text{Ga}(\text{NCS})_3(\text{H}_2\text{O})_3$, 3, 131
 $\text{GaC}_3\text{H}_6\text{N}_3\text{S}_6$
 $\text{Ga}(\text{S}_2\text{CNH}_2)_3$, 3, 138
 $\text{GaC}_3\text{H}_9\text{Br}_3\text{N}$
 $\text{GaBr}_3(\text{NMe}_3)$, 3, 130
 $\text{GaC}_3\text{H}_9\text{Cl}_3\text{N}$
 $\text{GaCl}_3(\text{NMe}_3)$, 3, 130
 $\text{GaC}_3\text{H}_9\text{Cl}_3\text{P}$
 $\text{GaCl}_3(\text{PMe}_3)$, 3, 132
 $\text{GaC}_3\text{H}_9\text{N}_3$
 $[\text{GaMe}_3(\text{N}_3)]^-$, 3, 131
 $\text{GaC}_3\text{H}_9\text{O}$
 $\text{GaMe}_2(\text{OMe})$, 3, 134
 $\text{GaC}_3\text{H}_9\text{O}_3$
 $\text{Ga}(\text{OMe})_3$, 2, 345; 3, 133
 $\text{GaC}_3\text{H}_{12}\text{N}$
 $\text{GaH}_3(\text{NMe}_3)$, 3, 129–132, 140
 $\text{GaMe}_3(\text{NH}_3)$, 3, 129
 $\text{GaC}_3\text{H}_{12}\text{P}$
 $\text{GaH}_3(\text{PMe}_3)$, 3, 132
 $\text{GaMe}_3(\text{PH}_3)$, 3, 132
 $\text{GaC}_3\text{N}_3\text{S}_3$
 $\text{Ga}(\text{NCS})_3$, 3, 138
 $\text{GaC}_4\text{H}_6\text{Cl}_2\text{N}_2$
 $[\text{GaCl}_2(\text{MeCN})_2]^+$, 3, 132
 $\text{GaC}_4\text{H}_6\text{N}_2$
 $[\text{GaMe}_2(\text{CN})_2]^-$, 3, 129
 $\text{GaC}_4\text{H}_8\text{Cl}_3\text{O}_2$
 $\text{GaCl}_3(\text{OCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2)$, 3, 137
 $\text{GaC}_4\text{H}_{10}\text{Cl}_3\text{O}$
 $\text{GaCl}_3(\text{OEt}_2)$, 3, 136
 $\text{GaC}_4\text{H}_{12}\text{ClN}_2$
 $\text{GaCl}(\text{NMe}_2)_2$, 3, 131
 $\text{GaC}_4\text{H}_{16}\text{N}_2$
 $\{\text{GaMe}_2(\text{NH}_2)\}_2$, 3, 131
 $\text{GaC}_4\text{N}_4\text{S}_4$
 $[\text{Ga}(\text{NCS})_4]^-$, 3, 131
 $\text{GaC}_4\text{N}_4\text{Se}_4$
 $[\text{Ga}(\text{NCSe})_4]^-$, 3, 131
 GaC_4O_8
 $[\text{Ga}(\text{C}_2\text{O}_4)_2]^-$, 3, 136
 $\text{GaC}_5\text{H}_5\text{Cl}_3\text{NO}$
 $\text{GaCl}_3(\text{py } N\text{-oxide})$, 3, 136
 $\text{GaC}_5\text{H}_9\text{O}_4$
 $\text{GaMe}(\text{OAc})_2$, 3, 135
 $\text{GaC}_5\text{H}_{13}\text{ClP}$
 $\{\text{GaClMe}(\text{PET}_2)\}_n$, 3, 132
 $\text{GaC}_5\text{H}_{15}\text{O}$
 $\text{GaMe}_3(\text{OMe}_2)$, 3, 136
 $\text{GaC}_6\text{F}_9\text{O}_6$
 $\text{Ga}(\text{O}_2\text{CCF}_3)_3$, 3, 136
 $\text{GaC}_6\text{H}_3\text{N}_5\text{S}_4$
 $[\text{Ga}(\text{NCS})_4(\text{MeCN})]^-$, 3, 131
 $\text{GaC}_6\text{H}_3\text{O}_6$
 $\text{Ga}(\text{O}_2\text{CH})_3$, 3, 135
 $\text{GaC}_6\text{H}_9\text{O}_6$
 $\text{Ga}(\text{OAc})_3$, 3, 135
 $\text{GaC}_6\text{H}_{12}\text{N}_3\text{S}_6$
 $\text{Ga}(\text{S}_2\text{CNHMe})_3$, 3, 138
 $\text{GaC}_6\text{H}_{14}\text{N}_6$
 $\text{GaH}_2\{\text{N}(\text{CH}_2)_2\}_3$, 3, 131
 $\text{GaC}_6\text{H}_{15}\text{O}_3$
 $\text{Ga}(\text{OEt})_3$, 3, 133
 $\text{GaC}_6\text{H}_{18}\text{Cl}_3\text{N}_2$
 $\text{GaCl}_3(\text{NMe}_3)_2$, 3, 130
 $\text{GaC}_6\text{H}_{18}\text{N}$
 $\text{GaMe}_3(\text{NMe}_3)$, 3, 130
 $\text{GaC}_6\text{H}_{18}\text{N}_3$
 $\text{Ga}(\text{NMe}_2)_3$, 3, 131
 $\text{GaC}_6\text{H}_{18}\text{P}$
 $\text{GaMe}_3(\text{PMe}_3)$, 3, 132
 $\text{GaC}_6\text{H}_{21}\text{N}_2$
 $\text{GaH}_3(\text{NMe}_3)_2$, 3, 129
 $\text{GaC}_6\text{H}_{24}\text{O}_6$
 $[\text{Ga}(\text{MeOH})_6]^{3+}$, 1, 285
 $\text{GaC}_6\text{N}_6\text{O}_6$
 $[\text{Ga}(\text{NCO})_6]^{4-}$, 3, 131
 $\text{GaC}_6\text{O}_{12}$
 $[\text{Ga}(\text{C}_2\text{O}_4)_3]_3^-$, 3, 136

- GaC₇H₁₃O₂
 GaMe₂(acac), 3, 134
 GaC₇H₂₈O₇
 [Ga(MeOH)₇]³⁺, 1, 285
 GaC₈F₁₂O₈
 [Ga(O₂CCF₃)₄]⁻, 3, 136
 GaC₈H₁₂N₄
 [GaMe₂(NN=CHCH=CH)₂]⁻, 2, 256
 GaC₈H₁₆Cl₂O₄
 Ga₂Cl₂(OCH₂CH₂OCH₂CH₂)₂, 3, 128
 GaC₈H₂₂Si₂
 GaCl(CH₂SiMe₃)₂, 3, 139
 GaC₈H₂₄N₄
 [Ga(NMe₂)₄]⁻, 3, 131
 GaC₈H₂₈O₄
 {GaMe₂(OH)}₄, 3, 133
 GaC₈N₄S₄
 [Ga{S₂C₂(CN)₂}₂]⁻, 2, 605
 GaC₉H₁₁O₂
 GaMe₂(tropolonate), 3, 134
 GaC₉H₁₈N₃S₆
 Ga(S₂CNMe₂)₃, 3, 131
 GaC₉H₂₁O₃
 Ga(OPr)₃, 3, 133
 Ga(OPr)₃, 3, 133
 GaC₉H₂₄N₉S₃
 Ga(en)₃(NCS)₃, 3, 131
 GaC₉H₂₇O₃Si₃
 Ga(OSiMe₃)₃, 3, 134
 GaC₉H₂₇Si₃
 Ga(SiMe₃)₃, 3, 129
 GaC₁₀H₁₂N₆
 [GaMe(NN=CHCH=CH)₃]⁻, 2, 256
 GaC₁₀H₁₃N₂O₈
 Ga{(O₂CH₂)₂NCH₂CH₂N(CH₂CO₂H)CH₂CO₂}₃, 142
 GaC₁₀H₁₅N₂O₉
 Ga(H₂O)(Hedta), 2, 783
 GaC₁₀H₂₄I₂P₂
 [GaI₂(depe)]⁺, 3, 132
 GaC₁₂H₁₂
 [Ga(C₆H₆)₂]⁺, 3, 127
 GaC₁₂H₁₈N₆
 [Ga(MeCN)₆]³⁺, 3, 132
 GaC₁₂H₂₇O₃
 Ga(OBu)₃, 2, 346; 3, 133
 Ga(OBu)₃, 3, 133
 GaC₁₂H₃₆O₄Si₄
 [Ga(OSiMe₃)₄]⁻, 3, 134
 GaC₁₂H₃₆O₆S₆
 [Ga(DMSO)₆]³⁺, 1, 286; 2, 488; 3, 137
 GaC₁₂N₆S₆
 [Ga{S₂C₂(CN)₂}₃]³⁺, 3, 138
 GaC₁₃H₈N₅O₃
 Ga(NCO)₃(bipy), 3, 131
 GaC₁₄H₁₄ClN₂
 GaClMe₂(phen), 3, 130
 GaC₁₄H₁₄N₂
 [GaMe₂(phen)]⁺, 3, 130
 GaC₁₅H₈N₅O₃
 Ga(NCO)₃(phen), 3, 131
 GaC₁₅H₁₁Cl₃N₃
 GaCl₃(terpy), 3, 130
 GaC₁₅H₂₁O₆
 Ga(acac)₃, 1, 65; 3, 134
 GaC₁₅H₃₀N₃S₆
 Ga(S₂CNEt₂)₃, 3, 138
 GaC₁₆H₁₄ClN₂O₂
 GaCl(salen), 3, 142
 GaC₁₆H₂₈N₂O₆
 [Ga(acac)₂(DMF)₂]⁻, 3, 134
 GaC₁₇H₃₅N₄O₆
 [Ga(acac)(DMF)₄]²⁺, 3, 134
 GaC₁₈H₁₅Cl₃OP
 GaCl₃(OPPh₃), 3, 136
 GaC₁₈H₁₅Cl₃P
 GaCl₃(PPh₃), 3, 132
 GaC₁₈H₁₅O₃
 Ga(OPh)₃, 2, 345; 3, 134
 GaC₁₈H₄₂N₆O₆
 [Ga(DMF)₆]³⁺, 1, 286; 3, 137
 GaC₁₈H₅₄N₃Si₆
 Ga{N(SiMe₃)₂}₃, 3, 131
 GaC₁₈H₅₄O₂₄P₆
 [Ga{OP(OMe)₃}₆]³⁺, 1, 286
 GaC₂₀H₁₆ClN₂O₂
 GaCl(2-Me-8-quinolinolate)₂, 6, 971
 GaC₂₀H₁₆Cl₂N₄
 [GaCl₂(bipy)₂]⁺, 3, 130
 GaC₂₀H₂₀Cl₂N₄
 [GaCl₂(py)₄]⁺, 3, 130
 GaC₂₄H₂₀Cl₂P
 GaCl₂Ph(PPh₃), 3, 132
 GaC₂₇H₁₈N₃O₃
 Ga(8-quinolinolate)₃, 1, 528, 530
 GaC₃₀H₂₄N₃O₃
 Ga(2-methyl-8-quinolinolate)₃, 1, 530
 Ga(5-methyl-8-quinolinolate)₃, 1, 530
 GaC₃₀H₂₄N₆
 [Ga(bipy)₃]³⁺, 3, 130
 GaC₃₂H₁₆FN₈
 GaF(phthalocyanine), 3, 142
 GaC₃₆H₃₀P
 GaPh₃(PPh₃), 3, 132
 GaC₄₉H₄₃N₄O₁₅S
 Ga(xylenol orange)(8-quinolinolate)₂, 1, 552
 GaCl
 GaCl, 3, 127
 GaClO
 GaOCl, 3, 133
 GaClTe
 GaTeCl, 3, 137
 GaCl₂S
 [GaSCl₂]⁻, 3, 138
 GaCl₃
 GaCl₃, 3, 133, 136, 139
 GaCl₃O₉S₃
 Ga(SO₃Cl)₃, 3, 135
 GaCl₃O₁₂
 Ga(ClO₄)₃, 3, 135
 GaCl₄
 [GaCl₄]⁻, 3, 123, 127, 130, 132, 139, 140
 [GaCl₄]²⁻, 6, 854
 GaCl₄O₁₂S₄
 [Ga(SO₃Cl)₄]⁻, 3, 135
 GaCl₄O₁₆
 [Ga(ClO₄)₄]⁻, 3, 135
 GaCl₆
 [GaCl₆]³⁻, 1, 524
 GaCuInO₄
 CuGaInO₄, 5, 607, 650
 GaF
 GaF, 3, 127
 [GaF]²⁺, 3, 138
 GaFO
 GaOF, 3, 133, 138
 GaF₂
 [GaF₂]⁺, 3, 138
 GaF₃
 GaF₃, 3, 138
 GaF₃O₃S₃
 Ga(SO₃F)₃, 3, 135
 GaF₄
 [GaF₄]⁻, 3, 138
 GaF₅
 [GaF₅]²⁻, 3, 138

- GaF₆
 $[\text{GaF}_6]^{3-}$, 3, 138
 GaGeC₂H₉
 $\text{GaMe}_2\text{GeH}_3$, 3, 129
 GaGeC₂H₉Cl
 $[\text{GaMe}_2\text{Cl}(\text{GeH}_3)]^-$, 3, 129
 GaGeCl₅
 GeGaCl_5 , 3, 139
 GaHBr₂
 GaHBr_2 , 3, 141
 GaHCl₂
 GaHCl_2 , 3, 141
 GaHF₂O
 GaF_2OH , 3, 138
 GaHO₂
 $\text{GaO}(\text{OH})$, 3, 133
 GaHO₄P
 $[\text{Ga}(\text{HPO}_4)]^+$, 3, 135
 GaH₂F₃O₂
 $[\text{GaF}_3(\text{OH})_2]^{2-}$, 3, 138
 GaH₂N₂
 $[\text{Ga}(\text{NH})_2]^-$, 3, 131
 GaH₂O₄P
 $[\text{Ga}(\text{H}_2\text{PO}_4)]^{2+}$, 3, 135
 GaH₃
 $[\text{GaH}_3]^-$, 3, 141
 $[\text{GaH}_3]^+$, 3, 141
 GaH₃Br₃N
 $\text{GaBr}_3(\text{NH}_3)$, 3, 129
 GaH₃Cl₃N
 $\text{GaCl}_3(\text{NH}_3)$, 3, 129
 GaH₃Cl₃P
 $\text{GaCl}_3(\text{PH}_3)$, 3, 132
 GaH₃O₃
 $\text{Ga}(\text{OH})_3$, 3, 133
 GaH₃O₃S
 $[\text{Ga}(\text{OH})_3\text{S}]^-$, 3, 137
 GaH₃O₄P
 $[\text{Ga}(\text{H}_3\text{PO}_4)]^{3+}$, 3, 135
 GaH₃S₃
 $\text{Ga}(\text{SH})_3$, 3, 138
 GaH₄
 $[\text{GaH}_4]^-$, 3, 125, 140
 GaH₄F₄O₂
 $[\text{GaF}_4(\text{OH}_2)_2]^-$, 3, 138
 GaH₄N
 $\{\text{GaH}_2(\text{NH}_2)\}_n$, 3, 131
 GaH₄O₄
 $[\text{Ga}(\text{OH})_4]^-$, 3, 133, 136
 $[\text{GaO}_2(\text{OH}_2)_2]^-$, 3, 133
 GaH₆
 $[\text{GaH}_6]^3$, 3, 140
 GaH₆N₃
 $\text{Ga}(\text{NH}_2)_3$, 3, 131
 GaH₆N₄
 $[\text{Ga}(\text{NH}_2)_4]^-$, 3, 130
 GaH₃F₃N₃
 $\text{GaF}_3(\text{NH}_3)_3$, 3, 129, 138
 GaH₁₀N₅
 $[\text{Ga}(\text{NH}_2)_5]^{2-}$, 3, 131
 GaH₁₂O₆
 $[\text{Ga}(\text{OH}_2)_6]^{2+}$, 3, 136
 $[\text{Ga}(\text{OH}_2)_6]^{3+}$, 1, 284; 3, 133, 139
 GaH₁₄O₇
 $[\text{Ga}(\text{H}_2\text{O})_7]^{3+}$, 3, 133
 GaI₃
 GaI_3 , 3, 139
 GaI₃O₉
 $\text{Ga}(\text{IO}_3)_3$, 3, 135
 GaI₄
 $[\text{GaI}_4]^-$, 3, 123
 GaInCl₆
 $[\text{InGaCl}_6]^{2-}$, 3, 128
 GaInO
 GaInO , 3, 127
 GaMnC₁₁H₂₃N₅O₃
 $\text{Mn}(3,5\text{-dimethylpyrazole})\text{-}(\text{NO})_2(\text{Me}_2\text{NCH}_2\text{CH}_2\text{OGaMe}_2)$, 4, 9
 GaMoC₁₄H₁₅N₆O₃
 $\text{Mo}\{\text{Me}_2\text{Ga}(\text{NN}=\text{CHCH}=\text{CH})_2(\text{CO})_3(\text{NN}=\text{CH}-\text{CH}=\text{CH})\}$, 2, 256
 GaMoC₁₅H₁₇N₆O₂
 $\text{Mo}\{\text{MeGa}(\text{NN}=\text{CHCH}=\text{CH})_3(\text{CO})_2(\eta^3\text{-CH}_2\text{CH}=\text{CH}_2)\}$, 2, 256
 GaN₃
 $[\text{Ga}(\text{N}_3)]^{2+}$, 3, 131
 GaN₃O₉
 $\text{Ga}(\text{NO}_3)_3$, 3, 135
 GaN₄O₁₂
 $[\text{Ga}(\text{NO}_3)_4]^-$, 3, 135
 GaNbCl₈
 NbGaCl_8 , 3, 593
 GaO₂
 $[\text{GaO}_2]^-$, 3, 133
 GaO₄
 $[\text{GaO}_4]^{5-}$, 3, 133
 GaO₄P
 GaPO_4 , 3, 135
 GaO₄Si
 $[\text{GaSiO}_4]^-$, 3, 135
 GaPS₄
 GaPS_4 , 3, 138
 GaS
 GaS , 3, 127, 128
 GaS₂
 $[\text{GaS}_2]^-$, 3, 137
 GaS₃
 $[\text{GaS}_3]^{3-}$, 3, 137
 GaSe
 GaSe , 3, 127, 128
 GaSnC₆H₁₈
 $[\text{GaMe}_3\text{SnMe}_3]$, 3, 129
 GaTe
 GaTe , 3, 128
 Ga₂As₂C₁₀H₁₆Cl₆
 $\text{Ga}_2\text{Cl}_6(\text{diars})$, 3, 132
 Ga₂BrCl₆
 $[\text{Ga}_2\text{Cl}_6\text{Br}]^-$, 3, 140
 Ga₂Br₂Cl₄
 $\text{Ga}_2\text{Cl}_4\text{Br}_2$, 3, 140
 Ga₂Br₆
 $[\text{Ga}_2\text{Br}_6]^{2-}$, 3, 128
 Ga₂Br₇
 $[\text{Ga}_2\text{Br}_7]^-$, 3, 139, 140
 Ga₂C₄H₁₀Br₅O
 $[\text{Ga}_2\text{Br}_5(\text{OEt}_2)]^-$, 3, 128
 Ga₂C₄H₁₂N₆
 $\{\text{GaMe}_2(\text{N}_3)\}_2$, 3, 131
 Ga₂C₄H₁₆N₂
 $\{\text{GaH}_2(\text{NMe}_2)\}_2$, 3, 130, 131, 141
 Ga₂C₆H₁₂O₄
 $(\text{GaMe}_2)_2(\text{C}_2\text{O}_4)$, 3, 136
 Ga₂C₆H₁₆N₃
 $[(\text{GaMe}_3)_2(\text{N}_3)]^-$, 3, 131
 Ga₂C₆O₁₂
 $\text{Ga}_2(\text{C}_2\text{O}_4)_3$, 3, 136
 Ga₂C₇H₁₈N
 $[(\text{GaMe}_3)_2\text{CN}]$, 3, 129
 Ga₂C₈H₁₆Cl₂O₄
 $\text{Ga}_2\text{Cl}_2(\text{OCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2)_2$, 3, 127
 Ga₂C₈H₂₀Br₄O₂
 $\text{Ga}_2\text{Br}_4(\text{OEt}_2)_2$, 3, 128
 Ga₂C₈H₂₄N₂
 $\{\text{GaMe}_2(\text{NMe}_2)\}_2$, 3, 131
 Ga₂C₈H₂₆ClN₂Si₂
 $\{\text{GaClMe}(\text{NHSiMe}_3)\}_2$, 3, 131

- Ga₂C₁₀H₁₀Br₄N₂
 Ga₂Br₄py₂, 3, 128
 Ga₂C₁₀H₂₄Cl₆P₂
 Ga₂Cl₆(depe), 3, 132
 Ga₂C₁₂H₃₂N₂O₂
 {GaMe₂(OCH₂CH₂NMe₂)}₂, 3, 142
 Ga₂C₂₄H₆₀P₂
 {GaEt₂(PEt₂)}₂, 3, 132
 Ga₂C₂₈H₃₀S₂
 {GaPh₂(SEt)}₂, 3, 138
 Ga₂C₅₂H₅₂N₂P₄
 {GaMe₂N(PPh₂)₂}₂, 3, 132
 Ga₂Cl₄
 Ga₂Cl₄, 3, 127
 Ga₂Cl₆
 Ga₂Cl₆, 2, 682; 3, 139
 [Ga₂Cl₆]²⁻, 3, 127, 128
 Ga₂Cl₇
 [Ga₂Cl₇]⁻, 3, 127, 140
 Ga₂CuC₂₄H₄₀N₈
 Cu{Me₂Ga(NN=CMech=CMech)}₂, 2, 254
 Ga₂F₆
 (GaF₃)₂, 3, 138
 Ga₂F₁₂
 [Ga₂F₁₂]³⁻, 3, 138
 Ga₂H₂Cl₄
 (GaHCl₂)₂, 3, 139
 Ga₂H₅NO₈
 Ga₂(OH)₅(NO₃), 3, 135
 Ga₂I₃
 Ga₂I₃, 3, 127
 Ga₂I₄
 Ga₂I₄, 3, 127
 Ga₂I₆
 Ga₂I₆, 3, 139
 Ga₂I₇
 [Ga₂I₇]⁻, 3, 140
 Ga₂N₄O₁₃
 Ga₂O(NO₃)₄, 3, 135
 Ga₂NiC₁₆H₂₄N₈
 Ni{MeGa(NN=CHCH=CH)}₂, 5, 102
 Ga₂O
 Ga₂O, 3, 127
 Ga₂O₃
 Ga₂O₃, 3, 127, 133, 134
 Ga₂O₇
 [Ga₂O₇]⁸⁻, 3, 133
 Ga₂O₉Si₂
 [Ga₂Si₂O₉]⁴⁻, 3, 135
 Ga₂O₁₂S₃
 Ga₂(SO₄)₃, 3, 135
 Ga₂Pb₂S₄
 Pb₂Ga₂S₄, 3, 137
 Ga₂S
 Ga₂S, 3, 127
 Ga₂S₂Te
 Ga₂S₂Te, 3, 137
 Ga₂S₃
 Ga₂S₃, 3, 137
 Ga₂S₄
 [Ga₂S₄]²⁻, 3, 137
 Ga₂Se
 Ga₂Se, 3, 127
 Ga₂Se₃
 Ga₂Se₃, 3, 137
 [Ga₂Se₃]²⁻, 3, 128
 Ga₂Se₆
 [Ga₂Se₆]⁶⁻, 3, 137
 Ga₂Si₂O₈
 [Ga₂Si₂O₈]²⁻, 3, 135
 Ga₂SnCl₈
 Sn(GaCl₄)₂, 3, 139
 Ga₂Te₃
 Ga₂Te₃, 3, 137
 Ga₂W₃O₁₂
 Ga₂(WO₄)₃, 3, 135
 Ga₃Br₁₀
 [Ga₃Br₁₀]⁻, 3, 140
 Ga₃C₆H₁₈N₃
 {GaH₂(NCH₂CH₂)}₃, 2, 81
 Ga₃Cl₁₀
 [Ga₃Cl₁₀]⁻, 3, 140
 Ga₃F₁₄
 [Ga₃F₁₄]⁵⁻, 3, 138
 Ga₃H₆O₁₀S
 [Ga₃(OH)₆(SO₄)]⁻, 3, 135
 Ga₃NH₁₂
 Ti(GaH₄)₃, 3, 175
 Ga₄C₄H₁₂I₄S₆
 Ga₄(SMe)₄S₂I₄, 3, 138
 Ga₄F₃₄
 [Ga₄F₃₄]¹¹⁻, 3, 138
 Ga₄O₂
 Ga₄O₂, 3, 127
 Ga₄O₂₁P₆
 Ga₄(P₂O₇)₃, 3, 135
 Ga₄S₅
 Ga₄S₅, 3, 127
 Ga₄S₁₀
 [Ga₄S₁₀]⁸⁻, 3, 137
 Ga₆Ge₂O₁₃
 Ga₆Ge₂O₁₃, 3, 135
 Ga₆Se₁₄
 [Ga₆Se₁₄]¹⁰⁻, 3, 137
 Ga₈C₁₈H₅₆N₈
 {GaMe(NMe)}₆{GaMe₂(NHMe)}₂, 3, 110
 Ga₈C₂₄H₇₂N₁₂O₂
 (GaH)₆(GaH₂)₂(μ₃-O)₂(μ₃-NCH₂CH₂NMe₂)₄-(μ-NHCH₂CH₂NMe₂)₂, 1, 164
 GdC₆H₆O₉
 [Gd{OC(O)CH₂OH}]₃, 1, 125
 GdC₁₂H₃₀N₃O₁₈
 Gd(NO₃)₃(H₂O)₃(18-crown-6), 3, 1093
 GdC₁₄H₃₀Cl₂O₇
 [GdCl₂(EtOH)(18-crown-6)]⁺, 3, 1092
 GdC₁₅H₂₁O₆
 Gd(acac)₃, 3, 1077
 GdC₂₀H₄F₂₄O₈
 [Gd(hfacac)₄]⁻, 3, 1081
 GdC₃₀H₃₀F₂₁O₆
 Gd(CF₃CF₂CF₂COCHCOBu^t)₃, 3, 1104
 GdC₃₂H₈₈Cl₂N₄O₂Si₈
 Gd₂(μ-Cl)₂{N(SiMe₃)₂}₄(THF)₂, 3, 1087
 GdC₃₂H₉₀N₄S₂Si₈
 Gd₂(μ-SBu)₂{N(SiMe₃)₂}₄, 3, 1087
 GdC₃₆H₄₅N₄O
 Gd(octaethylporphyrin)(OH), 2, 822
 GdH₆N₃O₁₂
 Gd(NO₃)₃(H₂O)₃, 3, 1086
 GdH₁₂Cl₂O₆
 [GdCl₂(H₂O)₆]⁺, 3, 1076
 GdH₁₆O₈
 [Gd(H₂O)₈]³⁺, 1, 84
 GdN₃O₉
 Gd(NO₃)₃, 3, 1076
 GdO₄Si
 [Gd(O₄Si)]⁻, 2, 429
 GdReH₈O₂₀
 [Gd(OReO₃)₄(OH)₄]⁻, 2, 418, 424
 Gd₂Cl₃
 Gd₂Cl₃, 1, 167
 Gd₂O₉S₃
 Gd₂(SO₃)₃, 3, 1076
 Gd₂O₁₂S₃
 Gd₂(SO₄)₃, 1, 261; 3, 1076
 Gd₁₀C₄Cl₁₈

- Gd₁₀Cl₁₈(C₂)₂, 1, 167
 GeAlC₇H₂₁
 AlMe(GeMe₃)₂, 3, 107
 GeAlC₁₈H₁₈
 [AlH₃(GePh₃)]⁻, 3, 107
 GeAs₂RhC₃₉H₄₀Cl
 RhHCl(GeMe₃)(AsPh₃)₂, 4, 1020
 GeAuC₂₁H₂₄P
 Au(PPh₃)(GeMe₃), 2, 16
 GeAuC₃₆H₃₀P
 Au(PPh₃)(GePh₃), 2, 16
 GeBCl₆
 [BCl₃GeCl₃]⁻, 3, 93
 GeBH₆
 [BH₃GeH₃]⁻, 3, 91
 GeCF₈
 [Ge(CF₃)F₅]²⁻, 3, 201
 GeC₂F₁₀
 [Ge(CF₃)₂F₄]²⁻, 3, 200, 201
 GeC₃F₁₁
 [Ge(CF₃)₃F₂]⁻, 3, 201
 GeC₅H₅
 [GeCp]⁺, 3, 217
 GeC₅H₅Cl
 GeCpCl, 3, 217
 GeC₅H₇IO₂
 GeI(acac), 3, 221
 GeC₅H₁₁NO₂
 Ge(OCH₂CH₂)₂NMe, 3, 221
 GeC₈H₁₈O₂
 Ge(Obu^t)₂, 3, 220
 GeC₈H₂₀O₂
 GeBu^t₂(OH)₂, 3, 206
 GeC₈H₂₀O₄
 Ge(OEt)₄, 2, 340
 GeC₁₀H₁₀
 GeCp₂, 3, 218
 GeC₁₀H₁₅
 [Ge(C₅Me₅)]⁺, 3, 218
 GeC₁₀H₁₅Cl
 Ge(C₅Me₅)Cl, 3, 217, 218
 GeC₁₂H₈FO₄
 Ge(OC₆H₄O-2)₂F, 3, 214
 GeC₁₂H₈FS₄
 Ge(SC₆H₄S-2)₂F, 3, 214
 GeC₁₂H₁₄
 Ge(η-C₅H₄Me)₂, 3, 218
 GeC₁₂H₂₈P₂
 GeEt₂(PBu^t)₂, 3, 216
 GeC₁₂H₃₆N₂Si₄
 Ge{N(SiMe₃)₂}₂, 3, 220
 GeC₁₅H₂₁O₆
 [Ge(acac)₃]⁺, 1, 65
 GeC₁₆H₁₈O₈
 Ge{O₂CCH(OH)Ph}₂(H₂O)₂, 2, 474
 GeC₂₀H₃₀
 Ge(C₅Me)₂, 3, 218
 GeC₂₂H₃₈Cl₂O₄
 Ge(Bu^tCOCHCOBu^t)₂Cl₂, 2, 382
 GeC₂₄H₂₀O₄
 Ge(OPh)₄, 2, 340
 GeC₂₄H₃₇P₃
 GePh₂(PBu^t)₃, 3, 216
 GeC₂₈H₄₆P₄
 GePh₂(PBu^t)₄, 3, 216
 GeC₃₀H₄₆O₂
 Ge(OC₆H₂Me-4-Bu^t-2,6)₂, 3, 220
 GeC₃₂H₁₆Cl₂N₈
 Ge(phthalocyanine)Cl₂, 2, 864
 GeC₃₂H₁₆N₈
 Ge(phthalocyanine), 2, 864
 GeC₃₆H₁₆N₈O
 {Ge(phthalocyanine)O}_n, 6, 151
 GeC₃₆H₄₄Cl₂N₄
 Ge(octaethylporphyrin)Cl₂, 2, 822
 GeC₃₈H₅₀N₄O₂
 Ge(octaethylporphyrin)(OMe)₂, 2, 822
 GeC₄₄H₂₈Cl₂N₄
 Ge(tetraphenylporphyrin)Cl₂, 2, 822, 853
 GeC₄₄H₃₀Cl₂N₄
 Ge(tetraphenylchlorin)Cl₂, 2, 853
 GeC₄₄H₃₂Cl₂N₄
 Ge(tetraphenylisobacteriochlorin)Cl₂, 2, 853
 GeC₄₆H₃₄N₄O₂
 Ge(tetraphenylporphyrin)(OMe)₂, 2, 822
 GeCl₃
 [GeCl₃]⁻, 3, 195
 GeCoC₂₁H₁₅O₄
 Co(CO)₄(GeMePhNp-1), 2, 19
 GeCo₅HgC₁₇O₁₇
 [Ge{Co₂(CO)₇}{Co₂(CO)₆[HgCo(CO)₄]}]⁻, 2, 1
 GeF₅
 [GeF₅]⁻, 3, 200
 GeF₆
 [GeF₆]²⁻, 3, 200
 GeFeC₃₈H₃₀NO₆P
 Fe(GePh₃)(CO)₂(NO){P(OPh)₃}, 4, 1189
 GeFeH₆O₆
 FeGe(OH)₆, 6, 849
 GeGaC₂H₉
 GaMe₂GeH₃, 3, 129
 GeGaC₂H₉Cl
 [GaMe₂Cl(GeH₃)]⁻, 3, 129
 GeGaCl₃
 GeGaCl₅, 3, 139
 GeH₂F₂NP
 Ge(NH₂)(PF₃)₂, 3, 215
 GeH₆O₆
 [Ge(OH)₆]²⁻, 2, 305
 GeHg₂O₄
 Hg₂(O₄Ge), 2, 430
 GeIrC₃₇H₃₁ClOP
 IrHCl(GePh₃)(CO)(PPh₃), 4, 1126
 GeIrC₄₀H₄₁OP₂
 IrH₂(GeMe₃)(CO)(PPh₃)₂, 4, 1126
 GeIrC₄₁H₄₁O₂P₂
 IrH₂(CO)₂(GeMe₃)(PPh₃)₂, 2, 19
 GeMnC₂₅H₂₃O₅
 (S)-(-)-Mn(CO)₄{CMe(OEt)}(GeMePhNp-1), 2, 19
 GeMn₃C₂₁H₁₅O₆
 {Mn(CO)₂Cp}₃Ge, 2, 19
 GeMo₁₂O₄₀
 [GeMo₁₂O₄₀]⁴⁻, 3, 1037
 [GeMo₁₂O₄₀]⁵⁻, 3, 1052
 GeNiC₂₃H₂₀Cl₃P
 NiCp(GeCl₃)(PPh₃), 2, 19
 GeO₄
 [GeO₄]²⁻, 2, 295; 3, 203
 GePtC₁₅H₃₉ClP₂
 PtCl(GeMe₃)(PEt₃)₂, 5, 420
 GePtC₁₈H₄₉FP₃
 [PtH₂(GeH₂F)(PEt₃)₃]⁻, 5, 358
 GePtC₃₀H₄₆OP₂
 Pt(OH)(GePh₃)(PEt₃)₂, 5, 465
 GeRhC₃₆H₃₁Cl₄P₂
 RhHCl(GeCl₃)(PPh₃)₂, 4, 1020
 GeRhC₃₉H₄₀ClP₂
 RhHCl(GeMe₃)(PPh₃)₂, 4, 1020
 GeRuC₇H₉O₄
 [Ru(GeMe₃)(CO)₄]⁻, 4, 287
 GeS₃
 [GeS₃]²⁻, 3, 205
 GeS₅
 [GeS₅]⁴⁻, 3, 205
 GeSi₄C₁₄H₃₈
 Ge{CH(SiMe₃)₂}₂, 3, 216

- GeWC₁₃H₈Br₄N₂O₃
 W(CO)₃(bipy)(GeBr₃)Br, 3, 1007
 GeW₁₂O₄₀
 [GeW₁₂O₄₀]⁴⁻, 3, 1038
 Ge₂AuC₃₆H₃₀
 [Au(GePh₃)₂]⁻, 5, 903
 Ge₂BiC₁₄H₃₅
 BiEt(GeEt₃)₂, 3, 281
 Ge₂BiC₁₈H₄₅
 Bi(GeEt₃)₃, 3, 280
 Ge₂BiC₃₈H₅F₃₀
 BiEt{Ge(C₆F₅)₃}₂, 3, 281
 Ge₂C₃₂H₃₈P₂
 (GePh₂)₂(PBu^t)₂, 3, 216
 Ge₂C₃₆H₃₀O
 (GePh₃)₂O, 3, 206
 Ge₂C₃₆H₃₀S
 (GePh₃)₂S, 3, 213
 Ge₂C₄₀H₅₆P₄
 (GePh₂)₂(PBu^t)₄, 3, 216
 Ge₂CrC₁₁H₁₈O₅Te
 Cr(CO)₅{Te(GeMe₃)₂}, 2, 670
 Ge₂CrC₃₆H₃₀O₄
 CrO₂(OGPh₃)₂, 3, 942
 Ge₂FeC₁₀H₁₈O₄
 Fe(CO)₄(GeMe₃)₂, 2, 16
 Ge₂Ga₆O₁₃
 Ga₆Ge₂O₁₃, 3, 135
 Ge₂HgPtC₇₂H₆₀P₂
 Pt(GePh₃)(HgGePh₃)(PPh₃)₂, 5, 421
 Ge₂PtC₆₀H₃₂F₂₀P₂
 PtH{Ge(C₆F₅)₂HGe(C₆F₅)₂}(PPh₃)₂, 5, 358
 Ge₂PtCl₁₀
 [PtCl₄(GeCl₃)₂]²⁻, 5, 421
 Ge₂RuC₄Cl₆O₄
 Ru(GeCl₃)₂(CO)₄, 4, 287
 Ge₂RuC₁₀H₁₈O₄
 Ru(GeMe₃)₂(CO)₄, 4, 287
 Ge₂RuC₁₂H₁₈O₆
 Ru₂(μ-GcMe₂)₃(CO)₆, 4, 287
 Ge₂RuC₄₄H₄₈O₂P₂
 Ru(GeMe₃)₂(CO)₂(PPh₃)₂, 4, 287
 Ge₂Ru₂C₁₄H₁₈O₈
 {Ru(GeMe₃)(CO)₄}₂, 4, 287
 Ge₂UW₂₂O₇₈
 [U(GeW₁₁O₃₉)₂]¹²⁻, 3, 1048
 Ge₃AlC₉H₂₇
 Al(GeMe₃)₃, 3, 107
 Ge₃BiC₅₄H₄₅
 Bi(GePh₃)₃, 3, 281
 Ge₃Bi₂C₃₆F₃₀
 Bi₂{Ge(C₆F₅)₂}₃, 3, 281
 Ge₃InC₁₈H₄₅
 In(GeEt₃)₃, 3, 158
 Ge₃Ru₃C₁₅H₁₈O₉
 {Ru(μ-GcMe₂)(CO)₃}₃, 4, 287
 Ge₃S₉
 [Ge₃S₉]⁶⁻, 3, 205
 Ge₃SbC₁₈H₄₅
 Sb(GeEt₃)₃, 3, 259
 Ge₄
 [Ge₄]²⁻, 3, 46
 Ge₄PbO₉
 PbGe₄O₉, 3, 203
 Ge₄Ru₂C₁₆H₃₀O₆
 {Ru(μ-GcMe₂)(GeMe₃)(CO)₃}₂, 4, 287
 Ge₄S₁₀
 [Ge₄S₁₀]⁴⁻, 3, 205
 Ge₄Se₁₀
 [Ge₄Se₁₀]⁴⁻, 3, 205
 Ge₄Te₁₀
 [Ge₄Te₁₀]⁸⁻, 3, 205
 Ge₅F₁₂
 Ge₅F₁₂, 3, 195
 Ge₅PtCl₁₅
 [Pt(GeCl₃)₅]³⁻, 5, 421
 Ge₅PtHCl₁₅
 [PtH(GeCl₃)₅]²⁻, 5, 421
 Ge₆C₂₄H₃₄O₉
 (GeBu^t)₆O₉, 3, 206
 Ge₆CrCl₁₈
 [Cr(GeCl₃)₆]⁶⁻, 3, 709
 Ge₆RhCl₁₈
 [Rh(GeCl₃)₆]⁻, 4, 1019

H

- $\text{HfAs}_4\text{C}_{20}\text{H}_{32}\text{Cl}_4$
 $\text{HfCl}_4(\text{diars})_2$, 3, 383
 $\text{HfBC}_{12}\text{H}_{40}\text{ClN}_2\text{Si}_4$
 $\text{HfCl}(\text{BH}_4)\{\text{N}(\text{SiMe}_3)_2\}_2$, 3, 433
 $\text{HfB}_3\text{C}_{10}\text{H}_{40}\text{NP}_2\text{Si}_2$
 $\text{Hf}(\text{BH}_4)_3\{\text{N}(\text{SiMe}_2\text{CH}_2\text{PMe}_2)_2\}$, 3, 433
 HfBr_4
 HfBr_4 , 3, 422
 HfBr_6
 $[\text{HfBr}_6]^{2-}$, 3, 430, 431
 $\text{HfCH}_5\text{Cl}_4\text{N}_3\text{O}$
 $\text{HfCl}_4(\text{H}_2\text{NNHCONH}_2)_2$, 3, 438
 $\text{HfCH}_5\text{Cl}_4\text{N}_3\text{S}$
 $\text{HfCl}_4(\text{H}_2\text{NNHCSNH}_2)_2$, 3, 438
 $\text{HfC}_2\text{Cl}_4\text{N}_2\text{O}_2$
 $[\text{HfCl}_4(\text{NCO})_2]^{2-}$, 3, 379
 $\text{HfC}_2\text{Cl}_6\text{N}_2$
 $\text{HfCl}_4(\text{NCCl})_2$, 3, 381
 $\text{HfC}_2\text{H}_6\text{Cl}_4\text{O}_2$
 $[\text{HfCl}_4(\text{OMe})_2]^{2-}$, 3, 392
 $\text{HfC}_3\text{H}_2\text{N}_3\text{O}_2\text{S}_3$
 $[\text{HfO}(\text{NCS})_3(\text{H}_2\text{O})]^-$, 3, 287, 380
 $\text{HfC}_4\text{H}_6\text{Cl}_4\text{N}_2$
 $\text{HfCl}_4(\text{MeCN})_2$, 3, 382
 $\text{HfC}_4\text{H}_8\text{Cl}_4\text{O}_2$
 $\text{HfCl}_4(\text{OCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2)_2$, 3, 404
 $\text{HfC}_4\text{H}_8\text{Cl}_4\text{O}_4$
 $\text{HfCl}_4(\text{HCO}_2\text{Me})_2$, 3, 404
 $\text{HfC}_4\text{H}_{12}\text{Cl}_4\text{O}_2$
 $\text{HfCl}_4(\text{Me}_2\text{O})_2$, 3, 404
 $\text{HfC}_4\text{H}_{12}\text{O}_4$
 $\text{Hf}(\text{OMe})_4$, 3, 389
 $\text{HfC}_4\text{N}_4\text{O}_4$
 $\text{Hf}(\text{OCN})_4$, 3, 379
 $\text{HfC}_4\text{O}_{12}$
 $[\text{Hf}(\text{CO}_3)_4]^{4-}$, 3, 410
 $\text{HfC}_6\text{H}_{12}\text{Cl}_4\text{O}_2$
 $\text{HfCl}_4(\text{Me}_2\text{CO})_2$, 3, 404
 $\text{HfC}_6\text{H}_{12}\text{O}_6$
 $\text{HfO}(\text{O}_2\text{CEt})_2(\text{H}_2\text{O})$, 3, 410
 $\text{HfC}_6\text{H}_{14}\text{N}_6\text{O}_{10}$
 $\text{Hf}(\text{NO}_2)_4(\text{DMF})_2$, 3, 374
 $\text{HfC}_6\text{H}_{18}\text{Cl}_4\text{N}_2$
 $\text{HfCl}_4(\text{NMe}_3)_2$, 3, 371
 $\text{HfC}_6\text{N}_6\text{O}_6$
 $[\text{Hf}(\text{NCO})_6]^{2-}$, 3, 379
 $\text{HfC}_6\text{N}_6\text{S}_6$
 $[\text{Hf}(\text{NCS})_6]^{2-}$, 3, 380
 $\text{HfC}_6\text{N}_6\text{Se}_6$
 $[\text{Hf}(\text{NCSe})_6]^{2-}$, 3, 380
 $\text{HfC}_8\text{H}_{14}\text{F}_4\text{N}_2\text{O}_2$
 $\text{HfCl}_4(8\text{-quinolinol})_2$, 3, 438
 $\text{HfC}_8\text{H}_{16}\text{Cl}_4\text{O}_2$
 $\text{HfCl}_4(\text{THF})_2$, 3, 403, 404
 $\text{HfC}_8\text{H}_{16}\text{Cl}_4\text{S}_2$
 $\text{HfCl}_4\{\text{S}(\text{CH}_2)_4\}_2$, 3, 418
 $\text{HfC}_8\text{H}_{20}\text{Cl}_4\text{O}_2$
 $\text{HfCl}_4(\text{Et}_2\text{O})_2$, 3, 404
 $\text{HfC}_8\text{H}_{24}\text{Cl}_2\text{N}_2\text{Si}_3$
 $\text{HfCl}_2\{(\text{NSiMe}_3)_2\text{SiMe}_2\}$, 3, 378
 $\text{HfC}_8\text{H}_{24}\text{N}_4$
 $\text{Hf}(\text{NMe}_2)_4$, 2, 179
 $\text{HfC}_8\text{O}_{16}$
 $[\text{Hf}(\text{C}_2\text{O}_4)_4]^{4-}$, 3, 411
 $\text{HfC}_9\text{H}_9\text{Cl}_4\text{N}_3\text{O}_3$
 $\text{HfCl}_4(\text{MeCOCN})_3$, 3, 405
 $\text{HfC}_{10}\text{H}_8\text{Cl}_4\text{N}_2$
 $\text{HfCl}_4(\text{bipy})$, 3, 374
 $\text{HfC}_{10}\text{H}_{10}\text{Cl}_4\text{N}_2$
 $\text{HfCl}_4(\text{py})_2$, 3, 372
 $\text{HfC}_{10}\text{H}_{16}\text{N}_2\text{O}_{10}$
 $\text{Hf}\{(\text{O}_2\text{CCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2)_2\}(\text{H}_2\text{O})_2$, 3, 436
 $\text{HfC}_{12}\text{H}_8\text{Cl}_4\text{N}_2$
 $\text{HfCl}_4(\text{phen})$, 3, 374
 $\text{HfC}_{12}\text{H}_{28}\text{O}_4$
 $\text{Hf}(\text{OPr}^i)_4$, 2, 347; 3, 389, 390
 $\text{HfC}_{12}\text{H}_{30}\text{Cl}_4\text{N}_4$
 $\text{HfCl}_4\{\text{N}(\text{CH}_2\text{CH}_2\text{NMe}_2)_3\}$, 3, 372
 $\text{HfC}_{12}\text{H}_{36}\text{Cl}_2\text{N}_2\text{Si}_4$
 $\text{HfCl}_2\{\text{N}(\text{SiMe}_3)_2\}_2$, 3, 377
 $\text{HfC}_{14}\text{H}_{18}\text{Cl}_4\text{N}_2\text{O}_3$
 $\text{HfCl}_4(2,6\text{-Me}_2\text{py } N\text{-oxide})_2$, 3, 414
 $\text{HfC}_{14}\text{H}_{23}\text{N}_3\text{S}_6$
 $\text{HfCp}(\text{S}_2\text{CNMe}_2)_3$, 3, 419
 $\text{HfC}_{15}\text{H}_{15}\text{Cl}_4\text{N}_3$
 $\text{HfCl}_4(\text{py})_3$, 3, 372
 $\text{HfC}_{15}\text{H}_{21}\text{ClO}_6$
 $\text{Hf}(\text{acac})_3\text{Cl}$, 3, 399
 $\text{HfC}_{15}\text{H}_{45}\text{ClN}_2\text{OSi}_5$
 $\text{HfCl}(\text{OSiMe}_3)\{\text{N}(\text{SiMe}_3)_2\}_2$, 3, 377
 $\text{HfC}_{16}\text{H}_{28}\text{N}_6\text{O}_4\text{S}_4$
 $\text{Hf}(\text{NCS})_4(\text{DMF})_4$, 3, 380
 $\text{HfC}_{16}\text{H}_{36}\text{O}_4$
 $\text{Hf}(\text{OBu}^i)_4$, 2, 340, 346; 3, 389
 $\text{HfC}_{16}\text{H}_{40}\text{N}_4$
 $\text{Hf}(\text{NEt}_2)_4$, 3, 375
 $\text{HfC}_{16}\text{H}_{48}\text{N}_4\text{Si}_6$
 $\text{Hf}\{(\text{NSiMe}_3)_2\text{SiMe}_2\}_2$, 3, 378
 $\text{HfC}_{18}\text{H}_{12}\text{O}_6$
 $[\text{Hf}(1,2\text{-O}_2\text{C}_6\text{H}_4)_3]^{2-}$, 3, 403
 $\text{HfC}_{18}\text{H}_{54}\text{ClN}_3\text{Si}_6$
 $\text{HfCl}\{\text{N}(\text{SiMe}_3)_2\}_3$, 3, 377
 $\text{HfC}_{19}\text{H}_{54}\text{N}_4\text{Si}_6$
 $\text{Hf}(\text{CN})\{\text{N}(\text{SiMe}_3)_2\}_3$, 3, 370
 $\text{HfC}_{20}\text{H}_{16}\text{F}_{12}\text{O}_8$
 $\text{Hf}(\text{MeCOCHCOCF}_3)_4$, 3, 398, 399
 $\text{HfC}_{20}\text{H}_{20}\text{Cl}_3\text{N}_4$
 $\text{HfCl}_3(\text{py})_4$, 3, 366, 369
 $\text{HfC}_{20}\text{H}_{28}\text{O}_8$
 $\text{Hf}(\text{acac})_4$, 3, 397, 398
 $\text{HfC}_{20}\text{H}_{44}\text{O}_4$
 $\text{Hf}(\text{OCMe}_2\text{Et})_4$, 3, 389
 $\text{HfC}_{20}\text{H}_{56}\text{Cl}_2\text{N}_2\text{P}_4\text{Si}_4$
 $\text{HfCl}_2\{\text{N}(\text{SiMe}_2\text{CH}_2\text{PMe}_2)_2\}_2$, 3, 383
 $\text{HfC}_{24}\text{H}_{16}\text{N}_8\text{Se}_4$
 $\text{Hf}(\text{NCSe})_4(\text{bipy})_2$, 3, 380
 $\text{HfC}_{24}\text{H}_{16}\text{O}_8$
 $[\text{Hf}(1,2\text{-O}_2\text{C}_6\text{H}_4)_4]^{4-}$, 3, 403
 $\text{HfC}_{24}\text{H}_{20}\text{N}_8\text{O}_8$
 $\text{Hf}\{\text{ON}(\text{NO})\text{Ph}\}_4$, 2, 512; 3, 417
 $\text{HfC}_{24}\text{H}_{28}\text{Cl}_4\text{N}_4\text{O}_4$
 $\text{HfCl}_4(4\text{-H}_2\text{NC}_6\text{H}_4\text{OH})_4$, 3, 438

HfC₂₆H₂₂Cl₄N₂O₂
HfCl₄(2-HOC₆H₄CH=NPh)₂, 3, 438

HfC₂₆H₂₄Cl₄P₂
HfCl₄(dppe), 3, 383

HfC₂₈H₂₀O₈
Hf(tropolonate)₄, 3, 402
Hf(O₂CPh)₄, 1, 94

HfC₃₀H₂₄N₆
Hf(bipy)₃, 3, 366
HfC₃₂H₁₅Cl₃N₈
Hf(chlorophthalocyanine)Cl₂, 3, 440

HfC₃₂H₂₈O₁₂
Hf{(±)-PhCH(OH)CO₂}₄, 3, 413

HfC₃₆H₂₄N₄O₄
Hf(8-quinolinolate)₄, 3, 437

HfC₃₆H₂₄N₆
Hf(phen)₃, 3, 366
HfC₃₆H₄₀N₄O₄S₄
Hf{4-MeC₆H₄C(S)N(O)Me}₄, 3, 439

HfC₃₆H₄₄N₈O₄
Hf(NPhCONMe₂)₄, 3, 439

HfC₄₀H₃₆O₈
Hf(acac)₂(PhCOCHCOPh)₂, 3, 398

HfC₄₀H₅₀N₄O₄
Hf(octaethylporphyrin)(OAc)₂, 2, 824; 3, 439

HfC₄₂H₆₃ClO₃
HfCl(OC₆H₃Bu^t-2,6)₃, 3, 392

HfC₄₄H₃₂N₁₀OS₄
Hf(NCSe)₄(phen)₃(THF), 3, 380

HfC₄₆H₅₈N₄O₄
Hf(octaethylporphyrin)(acac)₂, 3, 440

HfC₅₂H₄₀N₄O₈
Hf(ONPhCOPh)₄, 3, 417

HfC₅₄H₄₂N₄O₄
Hf(tetraphenylporphyrin)(acac)₂, 2, 824

HfC₅₅H₄₀N₄O₃
Hf(tetraphenylporphyrin)(acac)(OPh), 2, 824

HfC₆₄H₃₂N₁₆
Hf(phthalocyanine)₂, 3, 440

HfCl₄
HfCl₄, 3, 422

HfCl₄O₁₆
Hf(ClO₄)₄, 3, 408

HfCl₆
[HfCl₆]²⁻, 3, 430, 431

HfCl₆O₄P₂
HfOCl(O₂PCl₂)(POCl₃), 3, 407

HfCl₈H₁₈Cl₄N₆S₂
HfCl₄(PhCH=NNHCSNH₂)₂, 3, 437

HfCl₁₀O₂P₂
HfCl₄(POCl₃)₂, 3, 414

HfF₂O
HfOF₂, 3, 287

HfF₄
HfF₄, 3, 422

HfF₅
[HfF₅]⁻, 3, 423

HfF₆
[HfF₆]²⁻, 3, 423, 426, 429

HfF₇
[HfF₇]³⁻, 3, 423, 426

HfHF₅O₂
[HfF₅(OOH)]²⁻, 3, 388

HfHF₆O₂
[HfF₆(OOH)]³⁻, 3, 388

HfH₂O₂₁S₅
[Hf(SO₄)₅(H₂O)]⁶⁻, 3, 385, 408

HfH₄F₆O₂
HfF₆(H₂O)₂, 3, 422

HfH₄O₁₂S₃
[Hf(SO₄)₃(H₂O)₂]²⁻, 3, 408

HfH₄O₁₈S₄
[Hf(SO₄)₄(H₂O)₂]⁴⁻, 3, 385, 408

HfH₆F₄O₃
HfF₄(H₂O)₃, 3, 422

HfH₆O₁₅S₃
[Hf(SO₄)₃(H₂O)₃]²⁻, 3, 408

HfH₈N₄O₁₆
Hf(NO₃)₄(H₂O)₄, 3, 407

HfI₄
HfI₄, 3, 422

HfI₆
[HfI₆]²⁻, 3, 430, 431

HfLiC₆₄H₁₂₀O₂P₅
Hf{P(C₆H₁₁)₂Li(DME)}₂, 2, 1055

HfMo₃O₁₂
[Hf(MoO₄)₃]²⁻, 3, 408

HfMo₆O₂₄
[Hf(MoO₄)₆]⁸⁻, 3, 408

HfN₄O₁₂
Hf(NO₃)₄, 3, 406

HfN₆O₁₈
[Hf(NO₃)₆]²⁻, 3, 406

HfRe₂C₁₈H₁₈O₁₂
Hf{(OC)₃Re(MeCO)₃}₂, 3, 402

HfSn₂C₁₃H₂₆
Hf(PhMe)(SnMe₃)₂, 2, 16

HfTi₄H₂₄Cl₄N₄
HfCl₄{Ti(NMe₂)₄}₃, 3, 372

Hf₂B₂C₂₀H₆₇N₂P₄Si₄
{Hf{N(SiMe₂CH₂PMe₂)₂}(BH₄)₂(μ-H)}₂}₂, 2, 1014

Hf₂B₃C₂₀H₇₁N₂P₄Si₄
{Hf{N(SiMe₂CH₂PMe₂)₂}(H)₃(BH₄)₃}₃}₃, 3, 384, 433

Hf₂C₆H₂O₂₀
[Hf₂(OH)₂(CO₃)₆]⁶⁻, 3, 411

Hf₂C₇N₇O₂S₇
[Hf(O)₂(NCS)₇]³⁻, 3, 287, 380

Hf₂C₁₀H₂₈Cl₇NP₂Si₂
{HfCl₃{N(SiMe₂CH₂PMe₂)₂}HfCl₄]_n}₃, 3, 384

Hf₂C₁₂H₃₀N₄
{Hf(NBu^t)(NMe₂)₂}₂, 3, 375

Hf₂C₂₇H₆₃O₉
[Hf₂(OPrⁱ)₉]⁻, 2, 344

Hf₂F₁₃
[Hf₂F₁₃]⁵⁻, 3, 423

Hf₄F₁₂O₂
Hf₄F₁₂O₂, 3, 287

Hf₄F₁₄O
Hf₄F₁₄O, 3, 287

Hf₄H₄₀O₂₄
[Hf₄(OH)₈(H₂O)₁₆]⁸⁺, 3, 384

Hf₆F₃₁
[Hf₆F₃₁]⁷⁻, 3, 423

HgAgC₂N₃O₃
Hg(CN)₂Ag(NO₃), 5, 1062, 1067

HgAg₂I₃N₂O₆
Ag₂HgI₂(NO₃)₂, 5, 1062, 1067

HgAlCl₅
HgAlCl₅, 5, 1062

HgAsC₃H₆Cl
[HgCl(AsMe₃)⁺]₂, 5, 803, 1083

HgAsC₁₈H₁₅Cl₂
HgCl₂(AsPh₃), 5, 1084

HgAsC₁₈H₁₅Cl₂S
Hg(Ph₃AsS)Cl₂, 2, 644

HgAsC₂₀H₁₅N₂S₂
Hg(SCN)₂(AsPh₃), 5, 1084

HgAs₂C₆H₁₈
[Hg(AsMe₃)₂]²⁺, 5, 803, 1083

HgAs₂C₁₀H₁₆Cl₂
HgCl₂(diars), 5, 1084

HgAs₂C₄₀H₂₂F₂₀
{Hg(C₆F₅)₂}₂(dpam), 5, 1084

HgAs₃RhC₂₄H₃₃Cl₅
RhCl₃(AsMe₂Ph)₃(HgCl₂), 4, 1076

HgAs₃RhC₃₉H₃₉Cl₂F

- RhCl₂(HgF)(AsMePh₂)₃, 4, 1076
 HgAs₃RhC₃₉H₃₉Cl₃
 RhCl₂(HgCl)(AsMePh₂)₃, 4, 1076
 HgAs₃RhC₄₁H₄₂Cl₂O₂
 RhCl₂(HgOAc)(AsMePh₂)₃, 4, 1076
 HgAs₄C₂₂H₃₂N₂S₂
 Hg(SCN)₂(diars)₂, 5, 1084
 HgAs₄C₅₄H₄₂
 HgBr₂{(2-Ph₂AsC₆H₄)₃As}, 5, 1084
 HgB₂₆H₂₄
 [Hg(B₁₀H₁₂)₂]²⁻, 5, 1085
 HgB₂₀SnC₁₄H₃₆O₄
 Sn(acac)₂{9-(1,2-B₁₀C₂H₁₁)Hg{9-(1,2-B₁₀C₂H₁₁)}, 2, 392
 HgBr
 [HgBr]⁺, 2, 4
 HgBr₂O₆
 Hg(BrO₃)₂, 5, 1068
 HgBr₃
 [HgBr₃]⁻, 5, 1061
 HgBr₄
 [HgBr₄]²⁻, 5, 1061
 HgBr₆
 [HgBr₆]⁴⁻, 5, 1061
 HgCClNS
 Hg(SCN)Cl, 5, 1063
 HgCCl₂N
 [HgCl₂(CN)]⁻, 5, 1062
 HgCCl₂NS
 [Hg(SCN)Cl₂]⁻, 5, 1063
 HgCF₃N₃
 α-CF₃Hg(N₃), 2, 235
 HgCHNO
 Hg(CN)(OH), 5, 1062
 HgCHO₃
 [HgHCO₃]⁺, 5, 1066
 HgCHO₄
 [HgOHCO₃]⁻, 5, 1066
 HgCH₃
 [HgMe]⁺, 2, 967, 979
 HgCH₃ClS
 HgMeSCL, 5, 1070
 HgCH₃N₃
 MeHg(N₃), 2, 235
 HgCH₄N
 [HgMe(NH₃)]⁺, 5, 1079
 HgCN₂O₃
 Hg(CN)(NO₃), 5, 1062, 1067
 HgC₂F₃NO
 CF₃HgNCO, 2, 235
 HgC₂H₃NO
 (HgNAc)_n, 5, 1074
 HgC₂H₄N₂S₄
 Hg(S₂CNH₂)₂, 5, 1072
 HgC₂H₅S
 [Hg(SET)]⁺, 6, 456
 HgC₂H₆S₂
 Hg(SMc)₂, 5, 1071
 HgC₂H₈Cl₂N₂
 Hg(en)Cl₂, 5, 1080
 HgC₂H₈Cl₂O₂
 HgCl₂(MeOH)₂, 5, 1070
 HgC₂IN₂
 [Hg(CN)₂I]⁻, 5, 1062
 HgC₂N₂
 Hg(CN)₂, 5, 1062
 HgC₂N₂O₂
 Hg(CNO)₂, 6, 1026
 HgC₂N₆O₂
 [Hg(CNO)₂(N₃)]⁻, 5, 1062
 HgC₃H₆Cl₂S₃
 HgCl₂(SCH₂SCH₂SCH₂), 5, 1071
 HgC₃H₆N
 [(HgMe)₂(CN)]⁻, 5, 1062
 HgC₃H₈Cl₂S
 HgCl₂(EtSMc), 5, 1071
 HgC₃H₈Cl₂P
 HgCl₂(PMe₃), 5, 1082
 HgC₃H₁₂Cl₂N₆S₃
 Hg(H₂NCSNH₂)₃Cl₂, 5, 1072
 HgC₃H₁₂Cl₂N₆S₃
 Hg(H₂NCSNH₂)₃I₂, 5, 1072
 HgC₃N₃
 [Hg(CN)₃]⁻, 2, 9, 10; 5, 1062
 HgC₃N₃S
 [Hg(CN)₂SCN]⁻, 5, 1062
 HgC₃N₃S₃
 [Hg(SCN)₃]⁻, 5, 1063
 HgC₄Cl₆O₄
 Hg(O₂CCCl₃)₂, 5, 1066
 HgC₄F₆O₄
 Hg(O₂CCF₃)₂, 5, 1066
 HgC₄F₁₂N₂
 Hg{N(CF₃)₂}₂, 5, 1074
 HgC₄F₁₂P₂
 Hg{P(CF₃)₂}₂, 5, 1081
 HgC₄H₆O₄
 Hg(OAc)₂, 6, 299
 HgC₄H₆O₆P₂
 Hg{OP(O)(OMe)Me}₂, 5, 1083
 HgC₄H₈N₂O₂
 Hg(NHAc)₂, 5, 1074
 HgC₄H₈N₄
 Hg(CN)₂(en), 5, 1080
 HgC₄H₈N₄S₂
 Hg(SCN)₂(en), 5, 1080
 HgC₄H₃ClS
 HgCl(SBu⁺), 2, 554
 HgC₄H₅NO₂S
 HgMe{L-HSCH₂CH(NH₂)CO₂}, 2, 744
 HgC₄H₁₀S₂
 Hg(SET)₂, 5, 1071
 HgC₄H₁₂Cl₂O₂S₂
 HgCl₂(DMSO)₂, 5, 1070
 HgC₄H₁₂Cl₂P₂
 HgCl₂(Me₂PPMe₂), 5, 1082
 HgC₄H₁₂S
 [(HgMe)₄(u₄-S)]⁺, 1, 124
 HgC₄H₁₃Cl₂N₃
 HgCl₂(dien), 2, 47
 HgC₄N₄
 [Hg(CN)₄]²⁻, 1, 536; 2, 10, 12; 5, 930, 935, 1062
 HgC₄N₄O₄
 [Hg(CNO)₄]²⁻, 2, 13; 5, 1063
 [Hg(OCN)₄]²⁻, 5, 1063
 HgC₄N₄S₄
 [Hg(SCN)₄]²⁻, 5, 1064
 HgC₄N₄Se₄
 [Hg(SeCN)₄]²⁻, 4, 681
 HgC₄N₆
 Hg{N(CN)₂}₂, 5, 1065
 HgC₅H₄Cl₃N₄O
 Hg(9-methylhypoxanthine)Cl₂, 5, 1078, 1081
 HgC₅H₅Cl₃NO
 HgCl₂(pyridine N-oxide), 2, 496
 HgC₅H₉N₂P
 Hg(CN)₂(PMe₃), 5, 1081
 HgC₆F₁₈N₄
 Hg{(F₃C)₂NNCF₃}₂, 5, 1074
 HgC₆H₆O
 PhHgOH, 2, 13
 HgC₆H₁₀O₂S₄
 Hg(S₂COEt)₂, 5, 1072
 HgC₆H₁₀O₄
 Hg(O₂CET)₂, 5, 1066
 HgC₆H₁₂O₆S₄

- $[\text{Hg}\{\text{S}(\text{CH}_2)_3\text{SO}_3\}_2]^{2-}$, 6, 98
 $\text{HgC}_6\text{H}_{13}\text{NO}_3\text{S}$
 $\text{HgMe}\{\text{D,L-HSCMe}_2\text{CH}(\text{NH}_2)\text{CO}_2\}$, 2, 745
 $\text{HgMe}\{\text{D,L-MeSCH}_2\text{CH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}$, 2, 744
 $\text{HgC}_6\text{H}_{14}\text{NO}_2\text{S}$
 $\text{HgMe}\{\text{D,L-MeSCH}_2\text{CH}_2\text{CH}(\text{NH}_2)\text{CO}_2\text{H}\}$, 2, 749
 $\text{HgC}_6\text{H}_{15}\text{Cl}_2\text{P}$
 $\text{HgCl}_2(\text{PEt}_3)$, 5, 1082
 $\text{HgC}_6\text{H}_{18}\text{Cl}_2\text{N}_4$
 $\text{Hg}(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{NH}_2)\text{Cl}_2$, 2, 54
 $\text{HgC}_6\text{H}_{18}\text{P}_2$
 $[\text{Hg}(\text{PMe}_3)_2]^{2+}$, 5, 1081
 $\text{HgC}_7\text{H}_5\text{NO}$
 PhHgCNO , 2, 13
 $\text{HgC}_9\text{H}_9\text{F}_6\text{O}_6$
 $\text{Hg}(\text{OCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2)(\text{O}_2\text{CCF}_3)_2$, 5, 1066
 $\text{HgC}_8\text{H}_9\text{O}_2$
 $\text{HgPh}(\text{OAc})$, 6, 1026
 $\text{HgC}_8\text{H}_{14}\text{O}_2\text{S}_4$
 $\text{Hg}(\text{S}_2\text{COPr}^t)_2$, 5, 1071
 $\text{HgC}_8\text{H}_{16}\text{Br}_2\text{O}_4$
 $\text{HgBr}_2(\text{OCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2)_2$, 5, 1070
 $\text{HgC}_8\text{H}_{16}\text{Cl}_2\text{O}_2\text{S}_2$
 $\text{HgCl}_2(\text{SCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2)_2$, 5, 1071
 $\text{HgC}_8\text{H}_{18}\text{Cl}_2\text{S}$
 $\text{HgCl}_2(\text{SBU}^t)_2$, 2, 554
 $\text{HgC}_8\text{H}_{18}\text{S}_2$
 $\text{Hg}(\text{SBU}^t)_2$, 5, 1071
 $\text{HgC}_8\text{H}_{20}\text{N}_4$
 $[\text{Hg}(\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2)]^{2+}$, 2, 912
 $\text{HgC}_8\text{H}_{20}\text{O}_4\text{P}_2\text{S}_4$
 $\text{Hg}\{\text{S}_2\text{P}(\text{OEt})_2\}_2$, 5, 1072
 $\text{HgC}_8\text{H}_{24}\text{Cl}_2\text{O}_{12}\text{S}_4$
 $\text{Hg}(\text{ClO}_4)_2(\text{DMSO})_4$, 5, 1070
 HgC_8H_6
 $\text{Hg}\{\text{C}(\text{CN})_3\}_2$, 5, 1065
 $\text{HgC}_{10}\text{H}_8\text{N}_3\text{O}_3$
 $[\text{Hg}(\text{bipy})(\text{NO}_3)]^+$, 5, 1078
 $\text{HgC}_{10}\text{H}_8\text{N}_4\text{O}_6$
 $\text{Hg}(\text{bipy})(\text{NO}_3)_2$, 5, 1080
 $\text{HgC}_{10}\text{H}_9\text{F}_3\text{O}_4$
 $\text{Hg}\{\text{CH}_2\text{CH}(\text{Ph})\text{OOH}\}(\text{O}_2\text{CCF}_3)_2$, 6, 340
 $\text{HgC}_{10}\text{H}_{10}\text{N}_4\text{O}_6$
 $\text{Hg}(\text{py})_2(\text{NO}_3)_2$, 5, 1067
 $\text{HgC}_{10}\text{H}_{13}\text{NO}_3$
 $\text{HgMe}\{\text{L-4-HOC}_6\text{H}_4\text{CH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}$, 2, 744
 $\text{HgC}_{10}\text{H}_{13}\text{N}_3\text{O}_2$
 $\text{Hg}\{\text{HNC}(\text{NH}_2)\text{NMeCH}_2\text{CO}_2\}$, 2, 283
 $\text{HgC}_{10}\text{H}_{14}\text{Cl}_2\text{N}_2$
 $\text{Hg}\{3\text{-pyCH}(\text{CH}_2)_3\text{NMe}\}\text{Cl}_2$, 5, 1078, 1081
 $\text{HgC}_{10}\text{H}_{20}\text{Cl}_2\text{N}_2\text{O}_4\text{S}_2$
 $\text{HgCl}_2\{\text{D,L-HSCMe}_2\text{CH}(\text{NH}_2)\text{CO}_2\}_2$, 2, 745
 $\text{HgC}_{10}\text{H}_{20}\text{N}_2\text{S}_4$
 $\text{Hg}(\text{S}_2\text{CNEt}_2)_2$, 3, 884
 $\text{HgC}_{10}\text{H}_{22}\text{N}_2\text{O}_4\text{S}_2$
 $[\text{Hg}(\text{MeSCH}_2\text{CH}_2\text{CH}(\text{NH}_2)\text{CO}_2\text{H})_2]^{2+}$, 2, 749
 $\text{HgC}_{10}\text{H}_{24}\text{N}_4$
 $[\text{Hg}(\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2)]^{2+}$, 2, 912
 $\text{HgC}_{11}\text{H}_{26}\text{N}_4$
 $[\text{Hg}(\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2)]^{2+}$, 2, 912
 $\text{HgC}_{12}\text{H}_{10}\text{ClOS}_2$
 $\text{HgCl}_2(\text{OSPh}_2)$, 5, 1070
 $\text{HgC}_{12}\text{H}_{27}\text{Cl}_2\text{P}$
 $\text{HgCl}_2(\text{PBU}_3)$, 5, 1082
 $\text{HgC}_{12}\text{H}_{28}\text{O}_4\text{F}_2\text{S}_4$
 $\text{Hg}\{(\text{Pr}^t\text{O})_2\text{PS}_2\}_2$, 2, 644
 $\text{HgC}_{12}\text{H}_{30}\text{Cl}_2\text{P}_2$
 $\text{HgCl}_2(\text{PEt}_3)_2$, 5, 1082
 $\text{HgC}_{12}\text{H}_{30}\text{Cl}_2\text{P}_2\text{S}_2$
 $\text{Hg}(\text{Et}_3\text{PS})_2\text{Cl}_2$, 2, 641
 $\text{HgC}_{12}\text{H}_{36}\text{Cl}_2\text{N}_6\text{P}_2\text{S}_2$
 $\text{Hg}\{(\text{Me}_2\text{N})_3\text{PS}\}_2\text{Cl}_2$, 2, 642
 $\text{HgC}_{14}\text{H}_8\text{F}_6\text{N}_2\text{O}_4$
 $\text{Hg}(\text{bipy})(\text{O}_2\text{CCF}_3)_2$, 5, 1078
 $\text{HgC}_{14}\text{H}_8\text{N}_2\text{O}_6\text{S}_2$
 $\text{Hg}(\text{saccharinate})_2$, 5, 1075
 $\text{HgC}_{14}\text{H}_{10}\text{O}_4$
 $\text{Hg}(\text{tropolonate})_2$, 5, 1066
 $\text{HgC}_{14}\text{H}_{12}\text{N}_2\text{O}_2$
 $\text{Hg}(\text{NHCOPh})_2$, 5, 1075
 $\text{HgC}_{14}\text{H}_{17}\text{F}_3\text{O}_4$
 $\text{Hg}\{\text{CH}_2\text{CH}(\text{Ph})\text{OOBu}^t\}(\text{O}_2\text{CCF}_3)_2$, 6, 347, 348
 $\text{HgC}_{14}\text{H}_{32}\text{N}_4$
 $[\text{Hg}\{\text{N}(\text{Me})\text{CH}_2\text{CH}_2\text{N}(\text{Me})\text{CH}_2\text{CH}_2\text{CH}_2\text{N}(\text{Me})\text{CH}_2\text{CH}_2\text{N}(\text{Me})\text{CH}_2\text{CH}_2\text{CH}_2\}_2]^{2+}$, 2, 912
 $\text{HgC}_{14}\text{H}_{36}\text{F}_6\text{O}_{12}\text{S}_8$
 $\text{Hg}(\text{DMSO})_6(\text{O}_3\text{SCF}_3)_2$, 5, 1066
 $\text{HgC}_{16}\text{F}_{24}\text{N}_2\text{S}_8$
 $\text{Hg}\{\text{N}(\text{CSCF}_3)_4\}_2$, 5, 1075
 $\text{HgC}_{16}\text{H}_{14}\text{O}_6$
 $\text{Hg}(\text{O}_2\text{CCH}_2\text{OPh})_2$, 5, 1066
 $\text{HgC}_{16}\text{H}_{22}\text{ClP}_3\text{S}_3$
 $\text{HgCl}(\text{SPPh}_2)(\text{SPMe}_2)_2$, 5, 1072
 $\text{HgC}_{16}\text{H}_{33}\text{O}_4\text{P}$
 $\text{Hg}(\text{OAc})_2(\text{PBU}^t)_3$, 2, 1025; 5, 1082
 $\text{HgC}_{16}\text{H}_{36}\text{P}_2$
 $\text{Hg}(\text{PBU}^t)_2$, 5, 1081
 $\text{HgC}_{18}\text{H}_{12}\text{N}_2\text{S}_2$
 $\text{Hg}(\text{8-quinolinothiolate})_2$, 5, 1078
 $\text{HgC}_{18}\text{H}_{15}\text{Cl}_2\text{P}$
 $\text{HgCl}_2(\text{PPh}_3)$, 5, 1082
 $\text{HgC}_{18}\text{H}_{15}\text{N}_2\text{O}_6\text{P}$
 $\text{Hg}(\text{NO}_3)_2(\text{PPh}_3)$, 5, 1067, 1082
 $\text{HgC}_{18}\text{H}_{20}\text{BrO}_2$
 $\text{HgBr}\{\text{CHPhCH}(\text{Ph})\text{OOBu}^t\}$, 6, 347
 $\text{HgC}_{18}\text{H}_{24}\text{Cl}_2\text{NP}$
 $\text{HgCl}_2(\text{Ph}_2\text{PCH}_2\text{CH}_2\text{NEt}_2)_2$, 5, 1082
 $\text{HgC}_{18}\text{H}_{24}\text{N}_2$
 $\text{Hg}(\text{C}_6\text{H}_4\text{CH}_2\text{NMe}_2)_2$, 5, 1078, 1080
 $\text{HgC}_{18}\text{H}_{33}\text{Cl}_2\text{P}_3$
 $\text{HgCl}_2\{\text{P}(\text{C}_6\text{H}_{11})_3\}_3$, 5, 1082
 $\text{HgC}_{19}\text{H}_{15}\text{F}_6\text{N}_3\text{O}_6$
 $\text{Hg}(\text{O}_2\text{CCF}_3)_2(\text{py})_3$, 1, 78
 $\text{HgC}_{19}\text{H}_{16}\text{N}_4\text{S}$
 $\text{HgPh}\{\text{PhN}=\text{NC}(\text{S})\text{NNHPh}\}$, 5, 1078, 1081
 $\text{HgC}_{20}\text{H}_{15}\text{N}_2\text{P}$
 $\text{Hg}(\text{CN})_2(\text{PPh}_3)$, 5, 1082
 $\text{HgC}_{20}\text{H}_{15}\text{N}_2\text{PS}_2$
 $\text{Hg}(\text{SCN})_2(\text{PPh}_3)$, 5, 1082
 $\text{HgC}_{20}\text{H}_{16}\text{N}_6\text{O}_6$
 $\text{Hg}(\text{bipy})_2(\text{NO}_3)_2$, 2, 3; 5, 1080, 1081
 $\text{HgC}_{20}\text{H}_{20}\text{Cl}_2\text{N}_4\text{O}_{12}$
 $\text{Hg}_2(\text{py } N\text{-oxide})_4(\text{ClO}_4)_2$, 5, 1050
 $\text{HgC}_{20}\text{H}_{20}\text{F}_{14}\text{O}_4$
 $\text{Hg}(\text{C}_3\text{F}_7\text{COCHCOBu}^t)_2$, 2, 392
 $\text{HgC}_{20}\text{H}_{28}\text{O}_4\text{P}_2$
 $\text{Hg}\{\text{OP}(\text{OBu})\text{Ph}\}_2$, 5, 1083
 $\text{HgC}_{20}\text{H}_{33}\text{N}_2\text{PS}_2$
 $\text{Hg}(\text{NCS})_2\{\text{P}(\text{C}_6\text{H}_{11})_3\}_2$, 2, 235
 $\text{Hg}(\text{SCN})_2\{\text{P}(\text{C}_6\text{H}_{11})_3\}_2$, 2, 1025
 $\text{HgC}_{21}\text{H}_{31}\text{Cl}_2\text{O}_4\text{P}$
 $\text{HgCl}(\text{ClO}_4)\{\text{(2-MeC}_6\text{H}_4)_3\text{P}\}$, 5, 1082
 $\text{HgC}_{22}\text{H}_{39}\text{O}_4\text{P}$
 $\text{Hg}(\text{OAc})_2\{\text{P}(\text{C}_6\text{H}_{11})_3\}_3$, 5, 1082
 $\text{HgC}_{24}\text{H}_{16}\text{N}_6\text{O}_6$
 $\text{Hg}(\text{phen})_2(\text{NO}_3)_2$, 2, 3
 $\text{HgC}_{34}\text{H}_{18}\text{ClN}_6\text{O}_4$
 $[\text{Hg}(1,8\text{-naphthyridine})_3(\text{ClO}_4)]^+$, 5, 1078
 $\text{HgC}_{25}\text{H}_{27}\text{O}_4\text{P}$
 $\text{Hg}(\text{OAc})_2\{\text{(2-MeC}_6\text{H}_4)_3\text{P}\}$, 5, 1082
 $\text{HgC}_{26}\text{H}_{22}\text{Br}_2\text{P}_2$
 $\text{HgBr}_2(\text{Ph}_2\text{PCH}=\text{CHPh})_2$, 5, 1082

- HgC₂₈H₂₄N₂P₂
 Hg(CN)₂(dppc), 5, 1082
 HgC₃₀H₃₀N₆O₆
 [Hg(pyridine *N*-oxide)₆]²⁺, 2, 495
 HgC₃₂H₁₆N₈
 Hg(phthalocyanine), 2, 868
 HgC₃₆H₂₄N₆
 [Hg(phen)₃]²⁺, 1, 64
 HgC₃₆H₃₀N₂O₆P₂
 Hg(NO₃)₂(PPh₃)₂, 5, 1067, 1082
 HgC₃₆H₃₀N₂O₆P₂S₂
 Hg(NO₃)₂(SPPH₃)₂, 5, 1072
 HgC₃₆H₃₀N₆P₂
 Hg(N₃)₂(PPh₃)₂, 5, 1062
 HgC₃₆H₄₄N₄
 Hg(octaethylporphyrin), 2, 842
 HgC₃₆H₆₆Cl₂O₈P₂
 Hg(ClO₄)₂{P(C₆H₁₁)₃}₂, 2, 1025
 HgC₄₀H₇₂O₄P₂
 Hg(OAc)₂{P(C₆H₁₁)₃}₂, 2, 1025
 HgC₄₄H₂₈N₄
 Hg(tetraphenylporphyrin), 2, 842
 HgC₄₉H₃₃N₅
 Hg(tetraphenylporphyrin)(py), 2, 843
 HgC₇₂H₆₀P₄S₄
 [Hg(Ph₃PS)₄]²⁺, 2, 642
 HgCdC₄N₄S₄
 CdHg(SCN)₄, 5, 989
 HgCdC₁₄H₆O₄S₂
 CdHg(2-SC₆H₄CO₂)₂, 5, 989
 HgCl
 [HgCl]⁺, 2, 4
 HgCl₂O₈
 Hg(ClO₄)₂, 5, 1068
 HgCl₃
 [HgCl₃]⁻, 5, 1061; 6, 851
 HgCl₄
 [HgCl₄]²⁻, 5, 1061; 6, 851
 HgCl₅
 [HgCl₅]³⁻, 1, 39; 5, 1062
 HgCoCH₁₅N₆S
 [Co(NH₃)₅(μ-NCS)Hg]⁴⁺, 4, 681
 HgCoC₆N₆S₆
 [CoHg(SCN)₆]²⁻, 5, 1064
 HgCoSe₂C₆N₆S₄
 [CoHg(SCN)₄(SeCN)₂]²⁻, 5, 1064
 HgCoSe₆C₆N₆
 [CoHg(SeCN)₆]²⁻, 5, 1064
 HgCo₂C₆O₈
 Hg{Co(CO)₄}₂, 2, 1
 HgCo₂C₂₄H₇₂O₂₄P₈
 Hg{Co{P(OMe)₃}₄}₂, 4, 718
 HgCo₃C₁₂O₁₂
 [Hg{Co(CO)₄}₃]⁻, 2, 1
 HgCrO₄
 HgCrO₄, 5, 1068
 HgCuC₈H₁₆N₈S₄
 [Hg(SCN)₃Cu(en)₂(NCS)]_n, 1, 126
 HgCuH₆N₂O₁₀
 CuHg(OH)₂(ONO₂)₂(OH₂)₂, 5, 652
 HgF₃
 [HgF₃]⁻, 5, 1060, 1061
 HgF₄
 [HgF₄]²⁻, 5, 1060
 HgF₄N₂S₂
 Hg(NSF₂)₂, 5, 1075
 HgFe₂C₆N₂O₈
 Hg{Fe(CO)₃(NO)}₂, 4, 1189
 HgFe₂C₄₀H₃₀N₂O₆P₂
 Hg{Fe(CO)₂(NO)(PPh₃)₂}, 4, 1189
 HgFe₂C₄₀H₃₀N₂O₁₂P₂
 Hg{Fe(CO)₂(NO){P(OPh)₃}}₂, 4, 1189
 HgGe₂PtC₇₂H₆₀P₂
 Pt(GePh₃)(HgGePh₃)(PPh₃)₂, 5, 421
 HgHBrO₄
 Hg(OH)BrO₃, 5, 1069
 HgHClO₄
 Hg(OH)ClO₃, 5, 1069
 HgHFO
 Hg(OH)F, 5, 1059, 1069
 HgHNO₄
 Hg(OH)(NO₃), 5, 1069
 HgHO
 [Hg(OH)]⁺, 2, 299; 5, 1066
 HgHO₄P
 HgHPO₄, 5, 1067
 HgHO₃P₂
 [Hg(OH)(P₂O₇)]³⁻, 5, 1067
 HgH₂BrN
 HgNH₂Br, 5, 1077
 HgH₂FN
 HgNH₂F, 5, 1076
 HgH₂S₃
 [HgS(HS)]₂²⁻, 6, 853
 HgH₃NO₃S
 Hg(NH₃)(SO₃), 5, 1079
 HgH₃S₃
 Hg(HS)₃, 6, 853
 HgH₄S₃
 HgS(H₂S)₂, 6, 853
 HgI₄Br₂N₂
 Hg(NH₃)₂Br₂, 5, 1077
 HgH₆Cl₂N₂
 Hg(NH₃)₂Cl₂, 2, 28; 5, 1076
 HgH₁₂O₆
 [Hg(H₂O)₆]²⁺, 5, 1068
 HgI
 [HgI]⁺, 2, 4
 HgINO₃
 HgI(NO₃), 5, 1062, 1067
 HgI₂O₆
 Hg(IO₃)₂, 5, 1068
 HgI₃
 [HgI₃]⁻, 5, 1061
 HgI₄
 [HgI₄]²⁻, 5, 1061; 6, 853
 HgI₆
 [HgI₆]⁴⁻, 5, 1061
 HgIrC₇H₁₈Br₃OP₂
 {IrCOBr₂(PMe₃)₂}HgBr, 1, 123
 HgIrC₃₇H₃₀Br₂ClOP₂
 IrBrCl(HgBr)(CO)(PPh₃)₂, 4, 1124
 HgIrC₃₇H₃₀ClN₂OP₂
 {IrCl(CO)(PPh₃)₂}Hg(NO₃)₂, 4, 1125
 HgIrC₃₇H₃₀Cl₃OP₂
 IrCl(HgCl₂)(CO)(PPh₃)₂, 4, 1125
 IrCl₂(HgCl)(CO)(PPh₃)₂, 4, 1124, 1127
 HgIrC₃₉H₃₀ClN₂OP₂
 IrCl(CN)(HgCN)(CO)(PPh₃)₂, 4, 1125
 HgIrC₃₉H₃₁Cl₃F₆NP₂
 IrCl₂(HgCl)(NCF₂CHFCF₃)(PPh₃)₂, 4, 1124
 HgIrC₅₃H₄₀ClOP₂
 IrCl(HgC≡CPh)(CO)(PPh₃)₂(C≡CPh), 4, 1124
 HgIrC₁₁₇H₉₀Cl₃O₃P₆
 [{IrCl(CO)(PPh₃)₂]₃Hg]²⁺, 4, 1125
 HgIr₄C₁₄₈H₁₂₀Cl₄O₄P₈
 [{IrCl(CO)(PPh₃)₂]₄Hg]²⁻, 4, 1125
 HgMnC₄N₄S₄
 HgMn(SCN)₄, 4, 22
 HgMnC₈H₇O₂
 Hg(CO)₂Mn(η⁵-MeC₅H₄), 5, 1085
 HgMnC₁₇H₈Cl₂N₃O₅
 Mn(CO)₅Hg(2-ClC₆H₄NNNC₆H₄Cl-2), 2, 1, 205
 HgMn₂C₁₀O₁₀
 Hg(Mn(CO)₅)₂, 2, 205
 HgMn₂SnC₅₃H₂₈N₄O₉

- Sn(tetraphenylporphyrin)Mn(CO)₄HgMn(CO)₅, 2, 843
 HgMoC₈H₄Cl
 CpMo(CO)₃HgCl, 2, 3
 HgMoC₁₄H₂₀S₂
 Cp₂Mo(HgSEt)₂, 2, 1
 HgMoO₄
 HgMoO₄, 5, 1068
 HgMoRu₃C₂₃H₁₄O₁₂
 (Bu⁺C₂)Ru₃(CO)₉HgMoCp(CO)₃, 2, 2
 HgNO₃S
 [Hg(NSO₃)₃]⁻, 5, 1074
 HgN₂O₁₂S₄
 [Hg{N(SO₃)₂]₂]⁴⁺, 5, 1075
 HgN₂S₁₄
 Hg(NS₇)₂, 5, 1075
 HgN₃O₆
 [Hg(NO₂)₃]⁻, 5, 1067
 HgN₄O₈
 [Hg(NO₂)₄]²⁻, 5, 1066
 HgN₄O₁₂
 [Hg(NO₃)₄]²⁻, 5, 1067
 HgN₆
 Hg(N₃)₂, 2, 235; 5, 1062
 HgN₆O₁₂
 [Hg(NO₂)₆]⁴⁺, 5, 1067
 HgN₉
 [Hg(N₃)₃]⁻, 5, 1062
 HgN₁₂
 [Hg(N₃)₄]²⁻, 5, 1062
 HgO₂
 [HgO₂]²⁻, 5, 1066
 HgO₆S₂
 [Hg(SO₃)₂]²⁻, 2, 638
 HgO₆S₄
 [Hg(S₂O₃)₂]²⁻, 2, 637
 HgOsC₃₆H₃₀Cl₃NOP₂
 Os(NO)Cl₂(HgCl)(PPh₃)₂, 4, 548, 549
 HgOsC₅₀H₄₄Cl₄P₄
 Os(dppm)₂Cl₂·HgCl₂, 4, 525
 HgOsC₇₂H₆₀Cl₃Sb₄
 Os(SbPh₃)₄Cl·HgCl₂, 4, 525
 HgPS₂
 HgPS₂, 5, 1070
 HgPS₃
 HgPS₃, 5, 1070
 HgPdC₅₂H₄₄Cl₂N₂P₄
 Pd(CN)₂(μ-dppm)₂HgCl₂, 5, 1164
 HgPtC₂₃H₃₄BrClN₄
 PtHg{2,6-(Me₂NCH₃)₂C₆H₃}BrCl{4-MeC₆H₄NC(H)Pr⁺}, 2, 200, 202
 HgPt₆C₁₀₈H₁₀₈N₁₂
 Hg{Pt₃(2,6-Me₂C₆H₃NC)₆}₂, 2, 2
 HgRhC₂₄H₃₃Cl₃P₃
 RhCl₃(PMe₂Ph)₃(HgCl₂), 4, 1076
 RhHgCl₃(PMe₂Ph)₃, 4, 1076
 HgRh₂C₈H₃₂N₈
 {[Rh(en)]₂Hg}⁴⁺, 4, 1004
 HgRuC₈H₂Cl₂NO₃
 RuCl(HgCl)(CO)₃py, 4, 280
 HgRuC₃₉H₃₀ClO₃P₂
 [Ru(HgCl)(CO)₃(PPh₃)₂]⁺, 4, 280
 HgRuC₄₀H₃₀F₃O₃P₂
 [Ru(HgCF₃)(CO)₃(PPh₃)₂]⁺, 4, 280
 HgRuC₄₀H₃₀F₆O₂P₂
 Ru(HgCF₃)(CF₃)(CO)₂(PPh₃)₂, 4, 280
 HgRu₂C₂₆H₇₈P₈
 {RuMe(PMe₃)₄}₃Hg, 4, 281
 HgRu₆C₃₀H₁₈O₁₈
 Hg{Ru₃(CO)₉(C₂Bu⁺)₂}, 2, 1, 3
 HgS₂
 [HgS₂]²⁻, 2, 525; 5, 1070; 6, 853
 HgS₂O₆
 [Hg(SO₃)₂]²⁻, 5, 1070
 HgS₄
 [HgS₄]⁶⁻, 2, 525; 5, 1070
 HgS₈
 [Hg(S₄)₂]²⁻, 2, 542, 546
 HgS₁₂
 [Hg(S₆)₂]²⁻, 2, 542; 5, 1070
 HgSbC₁₃H₁₃Cl₂
 HgCl₂(SbPh₂Me), 5, 1084
 HgSbC₁₈H₁₅I₃S
 Hg(Ph₃SbS)I₂, 2, 644
 HgSbC₂₀H₁₅N₂S₂
 Hg(SCN)₂(SbPh₃), 5, 1084
 HgSb₂C₂₅H₂₂I₂
 HgI₂(Ph₂SbCH₂SbPh₂), 5, 1085
 HgSb₄S₈
 HgSb₄S₈, 3, 265
 HgSeCH₄Cl₂N₂
 HgCl₂(H₂NCSeNH₂), 5, 1074
 HgSeC₁₈H₁₅Cl₂P
 HgCl₂(SePPh₃), 5, 1074
 HgSeO₃
 HgSeO₃, 5, 1067
 HgSeO₄
 HgSeO₄, 5, 1067, 1069
 HgSe₂C₂H₈Cl₂N₄
 HgCl₂(H₂NCSeNH₂)₂, 5, 1074
 HgSe₂C₄H₈Cl₂
 HgCl₂(SeCH₂CH₂SeCH₂CH₂), 5, 1074
 HgSe₂C₄H₁₀Cl₂
 HgCl₂(MeSeCH₂CH₂SeMe), 5, 1074
 HgSe₂C₂₄H₅₄Cl₂P₂
 HgCl₂(SePBu₃)₂, 5, 1073
 HgSe₃C₃N₃
 [Hg(SeCN)₃]⁻, 5, 1064
 HgSe₄
 [HgSe₄]⁶⁻, 5, 1071
 HgSe₄C₄N₄
 [Hg(SeCN)₄]²⁻, 5, 1064
 HgSi₄C₁₃H₃₆N₂
 Hg{N(SiMe₃)₂}₂, 5, 1074
 HgSnC₆H₁₈
 Hg(SnMe₃)₂, 5, 1085
 HgSrC₄H₆N₄O₃S₄
 SrHg(SCN)₄, 2, 297
 HgSrSe₄C₄N₄
 SrHg(SeCN)₄, 5, 1064
 HgTeC₄H₁₀Cl₂
 HgCl₂(TeEt₂), 5, 1074
 HgTeC₁₂H₁₀I₂
 HgI₂(TePh₂), 5, 1074
 HgTeO₃
 HgTeO₃, 5, 1068
 HgTe₃C₁₈H₁₅
 [Hg(TePh)₃], 5, 1074
 HgW₂S₈
 [Hg(WS₄)₂]²⁻, 2, 566, 575
 HgZnC₁₆H₈N₆S₄
 Zn(phen)Hg(SCN)₄, 5, 1064
 HgZnC₂₈H₁₆N₈S₄
 Zn(phen)₂Hg(SCN)₄, 5, 1064
 Hg₂AgO₄P
 Hg₂AgPO₄, 5, 1051
 Hg₂AsC₃F₉NO₃
 [Hg₂(As(CF₃)₃)(NO₃)₂]⁺, 5, 1058
 Hg₂As₂C₃₀H₂₄N₄S₄
 (Hg(SCN)₂)₂(Ph₂AsCH₂CH₂AsPh₂), 5, 1084
 Hg₂As₂C₃₆H₃₀Cl₄O₂
 HgCl₂(μ-OAsPh₃)₂HgCl₂, 2, 498
 Hg₂As₂C₅₄H₆₆N₄O₁₂
 {Hg{(2,4,6-Me₃C₆H₃)₂As}(NO₃)₂}₂, 5, 1084
 Hg₂As₂SbC₁₈H₁₅F₁₂
 Hg₂(AsF₆)₂(SbPh₃), 5, 1058
 Hg₂BrN

- (Hg₂N)Br, 5, 1076
 Hg₂BrP₃
 Hg₂P₃Br, 5, 1083
 Hg₂Br₂O₆
 Hg₂(BrO₃)₂, 5, 1050
 Hg₂Br₆
 [Hg₂Br₆]²⁻, 5, 1061
 Hg₂C₂N₂O
 {Hg(CN)}₂O, 5, 1062
 Hg₂C₃H₆S₂
 [Hg₂(SCH₂SCH₂SCH₂)₂]²⁺, 5, 1052
 Hg₂C₄F₆N₂O₂
 Hg₂(F₃CCONNCOCF₃), 5, 1055
 Hg₂C₄F₆O₄
 Hg₂(O₂CCF₃)₂, 5, 1051
 Hg₂C₄H₄N₂
 [Hg₂(N=CHCH=NCH=CH)]²⁺, 5, 1056
 Hg₂C₄H₆N₂O₂
 Hg₂(AcNNAc), 5, 1054
 Hg₂C₄H₆O₄
 Hg₂(OAc)₂, 5, 1050
 Hg₂C₄H₈N₂O₈
 Hg₂(NO₃)₂(OCH₂CH₂OCH₂CH₂), 5, 1050
 Hg₂C₄H₈S₂
 [Hg₂(SCH₂CH₂SCH₂CH₂)₂]²⁺, 5, 1052
 [Hg₂(SCH₂S(CH₂)₃)₂]²⁺, 5, 1052
 Hg₂C₅H₆Cl₂O₂
 (HgCl)₂(CCOMe)(COMe), 2, 369
 Hg₂C₆H₄Cl₄S₄
 (HgCl₂)₂(tetrathiafulvene), 5, 1071
 Hg₂C₆H₄NO₂
 [Hg₂(3-pyCO₂)]⁺, 5, 1056
 Hg₂C₆N₆S₆
 [Hg₂(SCN)₆]²⁻, 5, 1064
 Hg₂C₇H₆NO₂
 [Hg₂(4-H₂NC₆H₄CO₂)]⁺, 5, 1056
 Hg₂C₈H₆N₂
 [Hg₂(1,8-naphthyridine)]²⁺, 5, 1055
 Hg₂C₈H₆N₃O
 [Hg₂(4-H₂NC₆H₄CONCN)]⁺, 5, 1055
 Hg₂C₈H₁₆S₄
 [Hg₂(SCH₂CH₂SCH₂CH₂)₂]²⁺, 5, 1052
 [Hg₂(SCH₂S(CH₂)₃)₂]²⁺, 5, 1052
 Hg₂C₁₀H₈Cl₂N₂
 [Hg₂(3-Clpy)₂]²⁺, 5, 1055
 Hg₂C₁₀H₈N₂O₆S₂
 Hg₂(3-pySO₃)₂, 5, 1055
 Hg₂C₁₀H₁₂N₄
 [Hg₂(3-H₂Npy)₂]²⁺, 5, 1055
 Hg₂C₁₀H₁₄N₄
 [Hg₂(3-aminopyridinium)]₄⁴⁺, 5, 1056
 Hg₂C₁₀H₂₀Cl₄S₄
 (HgCl₂)₂(1,4,8,11-tetrathiaacyclotetradecane), 2, 552,
 934
 Hg₂C₁₂H₈N₂
 [Hg₂(phen)]²⁺, 5, 1055
 Hg₂C₁₂H₈N₄
 [Hg₂(4-NCpy)₂]²⁺, 5, 1055
 Hg₂C₁₂H₁₂N₂O₆S₂
 Hg₂(3-H₂NC₆H₄SO₃)₂, 5, 1055
 Hg₂(4-H₂NC₆H₄SO₃)₂, 5, 1055
 Hg₂C₁₂H₁₄N₂
 [Hg₂(PhNH₂)₂]²⁺, 5, 1055
 Hg₂C₁₂H₃₃Cl₄P₃
 (HgCl₂)₂(PEtMe₂)₃, 5, 1082
 Hg₂C₁₃H₁₀F₃P
 [Hg₂(Ph₂PCF₃)₂]²⁺, 5, 1057
 Hg₂C₁₆H₈O₈
 Hg₂{1,2-(O₂C)₂C₆H₄}₂, 5, 1050
 Hg₂C₁₆H₁₆N₃O
 [Hg₂(C₄H₆N₃O)Ph]⁺, 2, 283
 Hg₂C₁₆H₂₇N₄PS₄
 Hg₂(SCN)₄(PBU₃)₂, 2, 1025
 Hg₂C₁₆H₄₈O₈S₈
 [Hg(DMSO)₄(μ-DMSO)₂Hg(DMSO)₂]⁴⁺, 2, 489
 Hg₂C₁₈H₁₄N₂
 [Hg₂(quinoline)₂]²⁺, 5, 1056
 Hg₂C₂₆H₁₈N₂
 [Hg₂(acridine)₂]²⁺, 5, 1055
 Hg₂C₃₄H₂₂N₈
 (HgMe)₂(phthalocyanine), 2, 863
 Hg₂C₃₆H₆₆N₄O₁₂P₂
 [Hg(NO₃)₂{P(C₆H₁₁)₃}]₂, 2, 1025
 Hg₂C₄₀H₃₁Cl₃O₁₅P₂
 Hg₂(PPh₃)₂(OH)(ClO₄)₃(MeOCH₂CH₂OMe), 5, 1069
 Hg₂C₄₂H₄₂Cl₄O₈P₂
 [HgCl(ClO₄){P(C₆H₄Me-2)₃}]₂, 2, 1025
 Hg₂C₄₄H₂₈Cl₂N₄
 Hg₂(tetraphenylporphyrin)Cl₂, 2, 843
 Hg₂C₄₄H₇₈O₆P₂
 [Hg(OAc)₂{P(C₆H₁₁)₃}]₂, 2, 1025
 Hg₂C₄₆H₃₄N₄O₄
 Hg₂(tetraphenylporphyrin)(OAc)₂, 2, 843
 Hg₂C₄₈H₄₄N₄
 [Hg₂(4-PhCH₂py)₄]²⁺, 5, 1055
 Hg₂C₅₀H₅₄O₈P₂
 [Hg(OAc)₂{P(C₆H₄Me-2)₃}]₂, 2, 1025
 Hg₂C₅₄H₆₆N₄O₁₂P₂
 {Hg(NO₃)₂{(2,4,6-Me₃C₆H₂)₃P}}₂, 5, 1082
 Hg₂C₁₀₈H₉₀Cl₂O₁₄P₆
 Hg₂(OPPh₃)₆(ClO₄)₂, 5, 1051
 Hg₂ClP₃
 Hg₂P₃Cl, 5, 1083
 Hg₂Cl₅
 [Hg₂Cl₅]⁻, 5, 1061
 Hg₂Co₂C₈₄H₈₄N₂P₆
 Hg₂{Co{N(CH₂CH₂PPh₂)₃}₂}, 5, 1058
 Hg₂Co₂C₈₄H₈₄P₆N₂
 {(Ph₂PCH₂CH₂)₃N}CoHgHgCo{N(CH₂CH₂PPh₂)₃}₂, 1
 Hg₂Co₂C₈₄H₈₄P₈
 {(Ph₂PCH₂CH₂)₃P}CoHgHgCo{P(CH₂CH₂PPh₂)₃}₂, 1
 Hg₂F₃P
 [Hg₂PF₃]²⁺, 5, 1057
 Hg₂GeO₄
 Hg₂(O₄Ge), 2, 430
 Hg₂HBr₂N
 (HgBr)₂NH, 5, 1078
 Hg₂HClO₆
 Hg₂O(OH)(ClO₄), 5, 1069
 Hg₂HO
 [Hg(μ-OH)Hg]³⁺, 2, 298
 Hg₂H₂Cl₂N₂
 Hg₂(N₂H₂)Cl₂, 5, 1078, 1079
 Hg₂H₄Cl₂O₁₀
 Hg₂(ClO₄)₂(H₂O)₂, 5, 1050
 Hg₂H₄F₂N₂
 (Hg₂N)F(NH₄F), 5, 1076
 Hg₂H₄N₂O₈
 Hg₂(NO₃)₂(H₂O)₂, 5, 1050
 Hg₂H₄O₈P₂
 Hg₂(H₂PO₄)₂, 5, 1050
 Hg₂H₅NO₃
 (Hg₂N)(OH)(H₂O)₂, 5, 1075
 Hg₂H₅O₃
 [Hg₂(OH)(H₂O)₂]³⁺, 5, 1068
 Hg₂H₈Cl₂O₁₂
 Hg₂(ClO₄)₂(H₂O)₄, 5, 1051
 Hg₂I₂N
 (Hg₂N)I, 5, 1076
 Hg₂I₆
 [Hg₂I₆]²⁻, 5, 1061
 Hg₂Ir₂C₅₂H₇₂Cl₂N₁₂
 {IrHgCl(EINNNC₆H₄Me-4)₂(C₆H₁₂)₂}₂, 2, 200
 Hg₂MoC₁₄H₂₀S₂

- Cp₂Mo(HgSeT)₂, 2, 3
 Hg₂N₆
 Hg₂(N₃)₂, 5, 1055
 Hg₂O₇P₂
 Hg₂P₂O₇, 5, 1067
 Hg₂P₂S₆
 Hg₂P₂S₆, 5, 1070
 Hg₂P₂S₇
 Hg₂P₃S₇, 5, 1070
 Hg₂Pd₄C₂₈H₆₀Br₂O₄P₄
 Pd₄(HgBr)₂(CO)₄(PET₃)₄, 2, 1, 3
 Hg₂PtCl₈
 [Hg₂PtCl₈]²⁻, 5, 1061
 Hg₂Pt₆C₅₄H₁₁₄O₆P₆
 {HgPt₃(CO)₃(PEt₂Bu)₃}₂, 2, 2
 Hg₂Pt₆C₆₀H₁₂₆O₆P₆
 {HgPt₃(CO)₃(PPR₃)₃}₂, 2, 2
 Hg₂Pt₆C₇₈H₁₁₄O₆P₆
 {HgPt₃(CO)₃(PPhPrⁱ)₃}₂, 2, 1, 3; 5, 462
 Hg₂Ru₆C₃₀H₁₈Br₂O₁₈
 {(Bu^cC₂)Ru₃(CO)₉(HgBr)}₂, 2, 2
 Hg₂Ru₆C₃₀H₁₈I₂O₁₈
 {(Bu^cC₂)Ru₃(CO)₉(HgI)}₂, 2, 2
 Hg₂Ru₆C₃₄H₂₄O₂₂
 {(Bu^cC₂)Ru₃(CO)₉(HgOAc)}₂, 2, 2
 Hg₂SeO₄
 Hg₂SeO₄, 5, 1050
 Hg₂Se₂C₂₄H₅₄I₄P₂
 Hg₂I₄(SePBu₃)₂, 5, 1073
 Hg₂Se₄C₄₈H₄₀Cl₂O₈
 Hg₂(SePh₂)₄(ClO₄)₂, 5, 1053
 Hg₂Se₆P₂
 Hg₂P₂Se₆, 5, 1071
 Hg₂SiH₄F₆O₂
 Hg₂SiF₆(H₂O)₂, 5, 1050
 Hg₂Sn₂Br₅
 [Hg₂(SnBr₃)(SnBr₂)]⁻, 5, 1058
 Hg₂TeH₂O₆
 Hg₂H₂TeO₆, 5, 1068
 Hg₂Te₂C₁₆H₃₆Cl₄
 {HgCl₂(TeBu₂)₂}₂, 5, 1074
 Hg₂TiF₆l₂
 Hg₂I₂TiF₆, 5, 1062
 Hg₂V₂O₇
 Hg₂V₂O₇, 5, 1068
 Hg₂Zn₄C₈H₈N₄O₄
 Hg₂Zn(CN)₄(H₂O)₄, 5, 961
 Hg_{2.9}SbF₆
 Hg_{2.9}SbF₆, 5, 1049
 Hg_{2.86}AsF₆
 Hg_{2.86}AsF₆, 5, 1048
 Hg₃Al₂Cl₈
 Hg₃(AlCl₄)₂, 5, 1048
 Hg₃As₂F₁₂
 Hg₃(AsF₆)₂, 2, 4; 5, 1048
 Hg₃C₃H₉N
 (HgMe)₃N, 5, 1080
 Hg₃C₄H₁₆I₆N₄
 (HgI)₃(en)₂, 5, 1080
 Hg₃C₈N₈O₈
 [Hg₃(NCO)₈]²⁻, 5, 1063
 Hg₃C₁₂H₃₄Cl₆N₆
 Hg₃(H₂N(CH₂)₃NH(CH₂)₃NH₂)₂Cl₆, 2, 47
 Hg₃C₂₆H₂₄N₁₄
 Hg₃(CN)₆(H₂C=CHNCH=NCH=CH)₄, 5, 1081
 Hg₃Cl₂O₂
 Hg₃O₂Cl₂, 5, 1068, 1069
 Hg₃Cl₂S₂
 Hg₃S₂Cl₂, 5, 1070
 Hg₃Cl₃P
 (HgCl)₃P, 5, 1081
 Hg₃Cl₄O
 Hg₃OCl₄, 5, 1069
 Hg₃Cl₈
 [Hg₃Cl₈]²⁻, 5, 1061
 Hg₃Cl₁₆
 [Hg₃Cl₁₆]¹⁰⁻, 5, 1061
 Hg₃F₂O₆S₂
 Hg₃(SO₃F)₂, 2, 4
 Hg₃F₂S₂
 Hg₃F₂S₂, 5, 1070
 Hg₃H₂F₄O₂
 Hg₃F₄(OH)₂, 5, 1059
 Hg₃H₂O₂
 [Hg₃(OH)₂]⁴⁺, 2, 299
 Hg₃H₂O₁₀S₂
 Hg₃(OH)₂(SO₄)₂, 5, 1069
 Hg₃H₆O₄
 [Hg₃O(H₂O)₃]⁴⁺, 2, 303; 5, 1068
 Hg₃N₂O₈
 Hg₃O₂(NO₃)₂, 5, 1068, 1069
 Hg₃Nb₂₅H₄₀N₃S₆
 Cp₂Nb{Hg(S₂CNET₂)₃}₃, 2, 3; 3, 639
 Hg₃O₂
 [Hg₃O₂]²⁺, 2, 303
 Hg₃O₈P₂
 Hg₃(PO₄)₂, 5, 1067
 Hg₃O₉C₃₃O₃₃
 {Os₃(CO)₁₁Hg}₃, 5, 1049, 1085
 Hg₃PS₃
 Hg₃PS₃, 5, 1070
 Hg₃PS₄
 Hg₃PS₄, 5, 1070
 Hg₃PdCl₁₀
 [Hg₃PdCl₁₀]²⁻, 5, 1061
 Hg₃PtCl₁₀
 [Hg₃PtCl₁₀]²⁻, 5, 1061
 Hg₃Sb₄F₂₂
 Hg₃(Sb₂F₁₁)₂, 5, 1048
 Hg₃Se₂Cl₂
 Hg₃Se₂Cl₂, 5, 1071
 Hg₃Se₂F₂
 Hg₃Se₂F₂, 5, 1071
 Hg₃Se₄C₇₂H₆₀N₆O₁₈P₄
 {Hg(NO₃)₂}₃(SePPh₃)₄, 5, 1073
 Hg₃TeO₆
 Hg₃TeO₆, 5, 1068
 Hg₃Te₂Cl₂
 Hg₃Te₂Cl₂, 5, 1071
 Hg₄As₂F₁₂
 Hg₄(AsF₆)₂, 5, 1048
 Hg₄C₁₄H₁₂N₁₂S₄
 {Hg(NCS)₂}₄(hexamethylenetetramine), 5, 1064
 Hg₄Cl₂O₂
 (HgO)₂Hg₂Cl₂, 5, 1050, 1069
 Hg₄Cl₂O₈S₂
 Hg₄S₂(ClO₄)₂, 5, 1051, 1070
 Hg₄H₂NO₈P
 Hg₄(PO₄)(NO₃)(H₂O), 5, 1051
 Hg₄H₇O₅
 [Hg₄O(OH)(H₂O)₃]⁵⁺, 5, 1068
 Hg₄Mn₄C₃₂H₂₈O₈
 Hg₄Mn₄(CO)₈(η⁵-MeC₅H₄)₄, 5, 1049
 Hg₄NO₇P
 Hg₄(PO₄)(NO₃), 5, 1050
 Hg₄P₂S₇
 Hg₄P₂S₇, 5, 1070
 Hg₅Br₂O₄
 Hg₅O₄Br₂, 5, 1069
 Hg₅Cl₁₁
 [Hg₅Cl₁₁]⁻, 5, 1061
 Hg₅H₂Cl₄O₂₀
 Hg₅O₂(OH)₂(ClO₄)₄, 5, 1069
 Hg₅N₈S₈
 Hg₅(NS)₈, 5, 1075
 Hg₅Re₂O₁₀

- Hg₅Re₂O₁₀, **5**, 1050, 1069
 Hg₆As₂O₈
 Hg₆(AsO₄)₂, **5**, 1050
 Hg₆Rh₄C₁₂H₃₆P₄
 Hg₆Rh₄(PMe₃)₄, **1**, 166
 Hg₆Rh₄C₃₆H₁₀₈P₁₂
 Hg₆{Rh(PMe₃)₃}₄, **2**, **1**, **3**; **5**, 1049
 Hg₇H₂Cl₄O₂₂
 Hg₇O₄(OH)₂(ClO₄)₄, **5**, 1069
 HoC₆H₂₄N₆O₆
 [Ho(H₂NNHAc)₃(H₂O)₃]³⁺, **3**, 1090
 HoC₁₅H₂₁O₆
 Ho(acac)₃, **2**, 373; **3**, 1077
 HoC₁₆H₄₀O₈P₄S₈
 [Ho{(EtO)₂PS₂}]⁻, **2**, 644
 HoC₂₄H₁₆N₄
 [Ho(phen)₂]³⁺, **3**, 1069
 HoC₃₃H₅₇O₆
 Ho(Bu^tCOCHCOBu^t)₃, **1**, 408; **2**, 373; **3**, 1078, 1106
 HoC₃₆H₄₅N₄O
 Ho(octaethylporphyrin)(OH), **2**, 822
 HoC₄₅H₃₃O₆
 Ho(PhCOCHCOPh)₃, **3**, 1077
 HoC₄₅H₃₅O₇
 Ho(PhCOCHCOPh)₃(H₂O), **1**, 81
 HoC₄₅H₇₁N₂O₆
 Ho(Bu^tCOCHCOBu^t)₃(4-Mepy)₂, **2**, 386; **3**, 1079
 HoH₆N₃O₁₂
 Ho(NO₃)₃(H₂O)₃, **3**, 1086
 HoN₅O₁₅
 [Ho(NO₃)₅]²⁻, **1**, 99
 Ho₂O₁₂S₃
 Ho₂(SO₄)₃, **1**, 261

ICl_4
 $[\text{ICl}_4]^-$, 1, 50
 IF_5
 IF_5 , 1, 50
 IF_5O
 IOF_5 , 1, 49
 IF_7
 IF_7 , 1, 71
 InAlS_3
 AlInS_3 , 3, 120
 $\text{InAl}_3\text{C}_{36}\text{H}_{84}\text{O}_{12}$
 $\text{In}\{\text{Al}(\text{OPr}^i)_4\}_3$, 3, 161
 $\text{InAs}_4\text{C}_{20}\text{H}_{32}\text{Cl}_2$
 $[\text{InCl}_2(\text{diars})_2]^-$, 3, 160
 $\text{InAs}_4\text{C}_{72}\text{H}_{60}$
 $[\text{In}(\text{AsPh}_3)_4]^{3+}$, 3, 160
 InBrCl_3
 $[\text{InCl}_3\text{Br}]^-$, 3, 166
 InBr_3Cl
 $[\text{InBr}_3\text{Cl}]^-$, 3, 166
 InBr_4
 $[\text{InBr}_4]^-$, 3, 155, 166
 InBr_6
 $[\text{InBr}_6]^{3-}$, 3, 166
 InCH_3O
 InMeO , 3, 161
 InCH_4P
 $\{\text{InMe}(\text{PH})\}_n$, 3, 160
 InC_2H_6
 $[\text{InMe}_2]^+$, 3, 165
 $\text{InC}_2\text{N}_2\text{O}_2$
 $[\text{In}(\text{NCO})_2]^-$, 3, 155
 $\text{InC}_2\text{N}_2\text{S}_2$
 $[\text{In}(\text{NCS})_2]^-$, 3, 155
 $\text{InC}_3\text{H}_3\text{O}_6$
 $\text{In}(\text{O}_2\text{CH})_3$, 3, 163
 $\text{InC}_3\text{H}_9\text{O}$
 $\text{InMe}_2(\text{OMe})$, 3, 161
 $\text{InC}_3\text{H}_{12}\text{P}$
 $\text{InMe}_3(\text{PH}_3)$, 3, 160
 InC_3N_3
 $\text{In}(\text{CN})_3$, 3, 157
 $\text{InC}_3\text{N}_3\text{S}_3$
 $\text{In}(\text{NCS})_3$, 3, 159
 $[\text{In}(\text{NCS})_3]^{2-}$, 3, 155
 $\text{InC}_4\text{H}_4\text{O}_{10}$
 $[\text{In}(\text{C}_2\text{O}_4)_2(\text{OH}_2)_2]^-$, 3, 163
 $\text{InC}_4\text{H}_6\text{O}_4$
 $\text{In}(\text{OAc})_2$, 3, 156
 $\text{InC}_4\text{H}_6\text{S}_4$
 $[\text{In}(\text{SCH}_2\text{CH}_2\text{S})_2]^-$, 3, 164
 $\text{InC}_4\text{H}_9\text{O}_2$
 $\text{InMe}_2(\text{OAc})$, 3, 163
 $\text{InC}_4\text{H}_{12}$
 InH_2Et_2 , 3, 166
 $\text{InC}_4\text{H}_{16}\text{Cl}_2\text{N}_4$
 $[\text{In}(\text{en})_2\text{Cl}_2]^+$, 3, 158
 $\text{InC}_4\text{N}_4\text{O}_4$
 $[\text{In}(\text{NCO})_4]^-$, 3, 159
 InC_4O_8
 $[\text{In}(\text{C}_2\text{O}_4)_2]^-$, 3, 163
 InC_5H_5
 InCp , 3, 155
 $\text{InC}_5\text{H}_{15}\text{OSi}$
 $\text{InMe}_2(\text{OSiMe}_3)$, 3, 161
 $\text{InC}_5\text{N}_5\text{S}_5$
 $[\text{In}(\text{NCS})_5]^{2-}$, 3, 160
 $\text{InC}_6\text{F}_9\text{O}_6$
 $\text{In}(\text{O}_2\text{CCF}_3)_3$, 3, 163
 $\text{InC}_6\text{H}_9\text{Cl}_3\text{O}_{18}$
 $[\text{In}(\text{OAc})_3(\text{ClO}_4)_3]^{3-}$, 3, 163
 $\text{InC}_6\text{H}_9\text{F}_6\text{O}$
 $\text{InMe}_2\{\text{OC}(\text{CF}_3)_2\text{Me}\}$, 3, 161
 $\text{InC}_6\text{H}_9\text{O}_6$
 $\text{In}(\text{OAc})_3$, 3, 156, 163
 $\text{InC}_6\text{H}_{13}\text{O}_2$
 $\text{InEt}_2(\text{OAc})$, 3, 163
 $\text{InC}_6\text{I}_{24}\text{N}_6$
 $[\text{In}(\text{en})_3]^{3-}$, 3, 158, 159, 163
 $\text{InC}_6\text{N}_6\text{S}_6$
 $[\text{In}(\text{NCS})_6]^{3-}$, 3, 160
 $\text{InC}_6\text{N}_6\text{Se}_6$
 $[\text{In}(\text{NCSe})_6]^{3-}$, 3, 160
 $\text{InC}_6\text{O}_{12}$
 $[\text{In}(\text{C}_2\text{O}_4)_3]^{3-}$, 3, 163
 $\text{InC}_7\text{H}_{13}\text{O}_2$
 $\text{InMe}_2(\text{acac})$, 3, 162
 $\text{InC}_8\text{ClN}_4\text{S}_4$
 $[\text{In}\{\text{S}_2\text{C}_2(\text{CN})_2\}\text{Cl}]^-$, 3, 164
 $\text{InC}_8\text{H}_4\text{F}_3\text{O}_2\text{S}$
 $\text{In}\{\text{SCH}=\text{CHCH}=\text{CCOCHCOCF}_3\}$, 3, 155
 $\text{InC}_8\text{H}_{16}\text{N}_2\text{O}_2$
 $[\text{In}(\text{NCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2)_2]^+$, 3, 155
 $\text{InC}_8\text{H}_{21}\text{Br}_2\text{N}_2$
 $\text{InBr}_2\text{Et}(\text{TMEDA})$, 3, 158
 $\text{InC}_8\text{H}_{24}\text{I}_2\text{O}_4\text{S}_4$
 $[\text{InI}_2(\text{DMSO})_4]^+$, 3, 164
 $\text{InC}_8\text{H}_{24}\text{O}_2\text{Si}_2$
 $[\text{InMe}_2(\text{OSiMe}_3)_2]^-$, 3, 161
 $\text{InC}_8\text{N}_4\text{S}_4$
 $[\text{In}\{\text{S}_2\text{C}_2(\text{CN})_2\}_2]^-$, 2, 605; 3, 164
 $\text{InC}_9\text{H}_6\text{NO}$
 $\text{In}(8\text{-quinolinolate})$, 3, 155
 $\text{InC}_9\text{H}_{18}\text{N}_3\text{O}_6\text{S}_3$
 $\text{In}(\text{NCO})_3(\text{DMSO})_3$, 3, 159
 $\text{InC}_9\text{H}_2\text{O}_3$
 $\text{In}(\text{OPr}^i)_3$, 3, 161
 $\text{InC}_9\text{H}_{27}\text{Si}_3$
 $\text{In}(\text{SiMe}_3)_3$, 3, 158
 $\text{InC}_{10}\text{H}_8\text{Cl}_4\text{N}_2$
 $[\text{InCl}_4(\text{bipy})]^-$, 3, 159
 $\text{InC}_{10}\text{H}_{12}\text{N}_2\text{O}_{11}\text{S}$
 $[\text{In}(\text{edta})(\text{SO}_3)]^{3-}$, 6, 971
 $\text{InC}_{10}\text{H}_{24}\text{N}_6$
 $[\text{In}(1,4,8,11\text{-tetraazacyclotetradecane})]^+$, 3, 155
 $\text{InC}_{12}\text{H}_{10}$
 $[\text{InPh}_2]^+$, 3, 165
 $\text{InC}_{12}\text{H}_{18}\text{N}_6$
 $[\text{In}(\text{NCMe})_6]^{3+}$, 3, 160
 $\text{InC}_{12}\text{H}_{18}\text{O}_6$
 $[\text{In}(\text{OAc})_6]^{3-}$, 3, 163
 $\text{InC}_{12}\text{H}_{24}\text{Cl}_2\text{O}_6$

- {InCl₂(18-crown-6)}⁺, 3, 167
 InC₁₂H₂₄F₆O₄S₆
 [In{S₂C₂(CF₃)₂}(DMSO)₄}⁺, 3, 165
 InC₁₂H₃₀O₆P₃S₆
 In{(EtO)₂PS₂}₃, 2, 644
 InC₁₂H₃₆O₆S₆
 [In(DMSO)₆] ³⁺, 3, 163
 InC₁₂N₆S₆
 [In{S₂C₂(CN)₂}₃]³, 2, 605; 3, 164
 InC₁₃H₁₀N₅O₃
 In(NCO)₃(py)₂, 3, 159
 InC₁₄H₁₂S₄
 [In(3,4-S₂C₆H₃Me)₂]⁻, 3, 164
 InC₁₄H₁₆F₆N₄S₂
 {In{S₂C₂(CF₃)₂}(bipy)₂}⁺, 3, 165
 InC₁₅H₈N₅O₃
 In(NCO)₃(phen), 3, 159
 InC₁₅H₁₁Cl₂N₃
 InCl₂(terpy), 3, 159
 InC₁₅H₁₂F₉O₆
 In(MeCOCHCOCF₃)₃, 3, 162, 163
 InC₁₅H₁₅Cl₂N₂O₂
 InCl₂(acac)(bipy), 3, 162
 InC₁₅H₁₅S₄
 InMe(3,4-S₂C₆H₃Me)₂, 3, 165
 InC₁₅H₂₁O₆
 In(acac)₃, 3, 156, 161, 162
 InC₁₇H₁₅Cl₂N₂O₂
 InCl₂(O₂CPh)(py)₂, 3, 163
 InC₁₈H₈F₁₂N₂S₄
 [In{S₂C₂(CF₃)₂}(bipy)₂]⁻, 2, 605; 3, 165
 InC₁₈H₈N₆S₄
 [In(bipy){S₂C₂(CN)₂}₂]⁻, 2, 605
 InC₁₈H₁₅ClS₃
 [InCl(SPh)₃]⁻, 3, 164
 InC₁₈H₁₅N₆O₃
 In(NCO)₃(py)₃, 3, 159
 InC₁₈H₁₅O₉
 In(ÖCH=C(O)C(O)CH=ÖMc)₃, 3, 156
 InC₁₈H₁₅S₃
 In(SPh)₃, 3, 164
 InC₁₈H₅₄N₃Si₆
 In{N(SiMe₃)₂}₃, 3, 159
 InC₁₈H₅₄O₂₄P₆
 [In{OP(OMe)₃}₆]³⁺, 1, 286
 InC₂₀H₁₆Cl₂N₄
 [InCl₂(bipy)₂]⁺, 3, 159
 InC₂₀H₂₄O₆
 {In(dibenzo-18-crown-6)}⁺, 3, 155
 InC₂₁H₁₅O₆
 In(tropolonate)₃, 3, 156, 161
 InC₂₁H₁₅S₆
 In(S₂CPh)₃, 2, 646
 InC₂₄H₁₆F₆N₄S₂
 [In{S₂C₂(CF₃)₂}(bipy)₂]⁺, 2, 605
 InC₂₄H₂₀N₂S₄
 [In(3,4-S₂C₆H₃Me)₂(bipy)]⁻, 3, 164
 InC₂₄H₂₀S₄
 [In(SPh)₄]⁻, 3, 164
 InC₂₄H₂₁S₆
 In(S₂CCH₂Ph)₃, 2, 646
 InC₂₄H₂₄ClN₂S₂
 InCl(2-Prⁱ-8-quinolinethiolate), 6, 971
 InC₂₄H₂₈N₄
 [In(PhNH₂)₄]⁺, 3, 155
 InC₂₇H₁₈N₃O₃
 In(8-quinolinolate)₃, 1, 528, 530; 3, 156, 166; 6, 971
 InC₂₈H₂₀O₈
 [In(tropolonate)₄]⁻, 2, 397; 3, 162
 InC₃₀H₂₂N₆
 [In(terpy)₂]³⁺, 3, 158
 InC₃₀H₂₄N₃O₃
 In(2-methyl-8-quinolinolate)₃, 1, 530
 In(5-methyl-8-quinolinolate)₃, 1, 530
 InC₃₀H₂₄N₆
 [In(bipy)₃]³⁺, 3, 158
 InC₃₆H₂₄N₆
 [In(phen)₃]³⁺, 3, 158
 InC₃₆H₃₀Cl₃P₂
 InCl₃(PPh₃)₂, 3, 160
 InC₃₆H₄₄ClN₄
 In(octaethylporphyrin)Cl, 2, 843
 InC₃₉H₂₄N₉O₃
 In(NCO)₃(phen)₃, 3, 159
 InC₃₉H₃₆N₃O₃P₂
 In(NCO)₃(OPPh₃)₂, 3, 159
 InC₄₄H₂₈ClN₄
 In(tetraphenylporphyrin)Cl, 2, 843
 InC₄₅H₃₁N₄O₃S
 In(tetraphenylporphyrin)(OSO₂Me), 2, 821
 InC₅₂H₄₈P₄
 [In(diphos)₂]³⁺, 3, 160
 InC₇₂H₆₀O₄P₄
 [In(OPPh₃)₄]³⁺, 3, 163
 InC₇₂H₆₀P₄
 [In(PPh₃)₄]³⁻, 3, 160
 InC₉₆H₂₀₄O₂₄P₆
 In{OP(O)(OCH₂CH₂EtBu)₂}₃{HOP(O)-
 (OCH₂CH₂EtBu)₂}₃, 6, 798
 InCl₄
 [InCl₄]⁻, 3, 157, 166
 InCl₅
 [InCl₅]²⁻, 1, 40; 3, 166
 InCl₆
 [InCl₆]³⁻, 3, 166
 InCoC₄₀H₄₄N₄O₄
 In(octaethylporphyrin)Co(CO)₄, 2, 843
 InCuGaO₄
 CuGaInO₄, 5, 607, 650
 InF₃O₉S₃
 In(O₃SF)₃, 3, 162
 InF₄
 [InF₄]⁻, 3, 165
 InF₅
 [InF₅]²⁻, 3, 165
 InF₆
 [InF₆]³⁻, 3, 165
 InGaCl₆
 [InGaCl₆]²⁻, 3, 128
 InGaO
 GaInO₃, 3, 127
 InGe₃C₁₈H₄₅
 In(GcEt₃)₃, 3, 158
 InHClO
 [In(OH)Cl]⁺, 3, 161
 InHF₂O
 In(OH)F₂, 3, 161
 InHO₂
 InO(OH), 3, 161
 InHO₅S
 In(OH)(SO₄), 3, 162
 InH₂Cl₅O
 [InCl₅(H₂O)]⁻, 3, 166
 InH₂F₅O
 [InF₅(H₂O)]²⁻, 3, 165
 InH₂O₃
 [InO₃H₂]⁻, 3, 161
 InH₃
 (InH₃)_n, 3, 166
 [InH₃]⁺, 3, 141
 InH₃F₃N
 InF₃(NH₃), 3, 165
 InH₃O₃
 In(OH)₃, 3, 161
 InH₄
 [InH₄]⁻, 3, 166

- InH₄Cl₄O₂
 [InCl₄(H₂O)₂]⁻, 3, 166
 InH₄F₄O₂
 [InF₄(H₂O)₂]⁻, 3, 165
 InH₄O₄
 [In(OH)₄]⁻, 3, 161
 InH₄O₁₀S₂
 [In(H₂O)₂(SO₄)₂]⁻, 3, 162
 InH₆O₆
 [In(OH)₆]³⁻, 3, 161
 InH₆F₃N₃
 InF₃(NH₃)₃, 3, 129
 InH₁₂Cl₃N₆
 InCl₃(N₂H₄)₃, 3, 158
 InH₁₂O₆
 [In(H₂O)₆]³⁺, 3, 160, 166
 InH₁₅BrN₅
 [In(NH₃)₅Br]²⁺, 3, 158
 InH₁₈N₆
 [In(NH₃)₆]³⁺, 3, 158
 InI₄
 [InI₄]⁻, 3, 166
 InMnC₄₄H₄₄N₄O₅
 In(octaethylporphyrin)Mn(CO)₅, 2, 843
 InMoC₄₄H₄₉N₄O₃
 In(octaethylporphyrin)MoCp(CO)₃, 2, 843
 InN₄O₁₂
 [In(NO₃)₄]⁻, 3, 162
 InO₈P₂
 [In(PO₄)₂]³⁻, 3, 162
 InO₈S₂
 [In(SO₄)₂]⁻, 3, 162
 InO₈Se₂
 [In(SeO₄)₂]⁻, 3, 163
 InO₁₂S₃
 [In(O₂SO₂)₃]³⁻, 2, 418, 426
 [In(SO₄)₃]³⁻, 3, 162
 InS₄
 InS₄, 3, 164
 InS₈
 [InS₈], 3, 164
 InSiC₆H₁₈N₃
 InMe₃(N₃SiMe₃), 3, 159
 InSnC₁₂H₃₀
 [InMe₃(SnMe₃)]⁻, 3, 158
 InSnC₁₈H₁₅Cl₂
 InCl₂(SnPh₃), 3, 158
 InSnC₁₈H₁₅Cl₃
 [InCl₃(SnPh₃)]⁻, 3, 158
 InSnC₃₆H₃₉N₂
 In(C₆H₄CH₂NMe₂-2)₂(SnPh₃), 3, 158
 InWC₄₄H₄₉N₄O₃
 In(octaethylporphyrin)WCp(CO)₃, 2, 843
 In₂Br₃I
 In₂Br₃I, 3, 156
 In₂C₄H₁₂O
 (InMe₂)₂O, 3, 161
 In₂C₆H₈O₁₆
 In₂(C₂O₄)₃(H₂O)₄, 3, 163
 In₂C₈H₂₀N₆
 {InEt₂(N₃)₂}, 3, 159
 In₂C₈H₂₄N₂
 {InMe₂(N=CMe₂)₂}, 3, 159
 In₂C₁₀O₁₀S₁₀
 [In₂(C₂O₂S₂)₅]⁴⁺, 3, 167
 In₂C₁₂H₃₀Br₄P₂
 In₂Br₄(PET₃)₂, 3, 156
 In₂C₁₂H₃₀O₂
 {InMe₂(OBU^t)₂}, 3, 161
 In₂C₁₂H₄₃I₄N₆
 In₂I₄(H₂NEt)₆, 3, 156
 In₂C₁₈H₂₈N₂
 {InMe₂(NMePh)}₂, 3, 159
 In₂C₂₀H₂₀Br₄N₄
 In₂Br₄(py)₄, 3, 156
 In₂C₂₄H₂₀O
 (InPh₂)₂O, 3, 161
 In₂C₂₈H₄₄I₄N₈
 In₂I₄(bipy)₂(H₂NEt)₄, 3, 156
 In₂C₂₈H₅₆I₄N₁₂
 In₂I₄(Et₄bipy)(bipy)(NH₃)₈, 3, 156
 In₂Cl₃
 In₂Cl₃, 3, 157
 In₂Cl₆
 [In₂Cl₆]²⁻, 3, 157
 In₂CuSe₃Br
 CuIn₂Se₃Br, 1, 111
 In₂F₇
 [In₂F₇]⁻, 3, 165
 In₂FeC₇₆H₈₈N₈O₄
 {In(octaethylporphyrin)}₂Fe(CO)₄, 2, 843
 In₂I₃
 In₂I₃, 3, 165
 In₂I₄
 In₂I₄, 3, 157
 In₂O
 In₂O, 3, 127
 In₂O₁₆P₄
 [In₂(PO₄)₄]⁶⁻, 3, 162
 In₂S₆
 [In₂S₆]²⁻, 3, 164
 In₃C₆H₁₈N₆
 {InMe₂(N₂)₃}, 3, 159
 In₃Cl₄
 In₃Cl₄, 3, 157
 In₃F₁₁
 [In₃F₁₁]²⁻, 3, 165
 In₃Mo₁₅Se₁₉
 In₃Mo₁₅Se₁₉, 1, 164
 In₄C₁₂H₂₄N₄
 {InMe₂(CN)}₄, 3, 158
 In₄H₆O₆
 [In₄(OH)₆]⁶⁺, 2, 300
 In₄S₁₀
 [In₄S₁₀]⁴⁻, 3, 164
 In₄Se₃
 In₄Se₃, 3, 157
 In₄Te₃
 In₄Te₃, 3, 157
 In₅Cl₉
 In₅Cl₉, 3, 157
 In₅F₁₄
 [In₅F₁₄]⁵⁻, 3, 165
 In₅S₄
 In₅S₄, 3, 157
 In₆S₇
 In₆S₇, 3, 157
 In₆Se₇
 In₆Se₇, 3, 157
 IrAgC₅₆H₅₃ClINOP₄
 Ir(CNBU^t)(CO)(μ-dppm)₂AgCl, 4, 1163
 IrAsBC₂₃H₃Cl₂N₆
 IrCl₂{HB(NN=CMeCH=CMe)₃}(AsPhMe₂), 4, 1134
 IrAsC₂₅H₃₄ClOP₂
 [IrHCl(AsMe₂Ph)(CO)(PMe₂Ph)₂]⁺, 4, 1150
 IrAsC₃₀H₂₈NO₄
 Ir(OAc)₂(AsPh₃)(CNC₆H₄Me-4), 4, 1121
 IrAsC₃₈H₄₀N₃O₂
 Ir(AsPh₃){MeCOCHC(Me)=NCH₂}₂(CNC₆H₄Me-4), 4, 1124
 IrAsC₄₂H₃₆N₃O₂
 Ir(AsPh₃)(salen)(CNC₆H₄Me-4), 4, 1124
 IrAsC₇₂H₅₇P₄
 [Ir(PPh₃){As(C₆H₄PPh₂-2)₃}]⁺, 4, 1135
 IrAsPdC₁₉H₃₁Cl₅P₂
 PdCl(AsMe₃)(μ-Cl)₂IrCl₂(PMe₂Ph)₂, 5, 1162

- IrAs₂C₂₇H₂₂ClO
 IrCl(CO)(Ph₂AsCH=CHAsPh₂), **4**, 1108
 IrAs₂C₃₇H₃₀ClN₂O₇
 IrCl(NO₃)₂(CO)(AsPh₃)₂, **4**, 1144
 IrAs₂C₃₇H₃₀ClO
 IrCl(CO)(AsPh₃)₂, **4**, 1159
 IrAs₂C₃₇H₃₀ClO₃
 IrCl(CO)(O₂)(AsPh₃)₂, **2**, 320
 IrAs₂C₃₇H₃₀IO₃
 IrI(CO)(O₂)(AsPh₃)₂, **2**, 320
 IrAs₂C₃₇H₃₃O
 IrH₃(AsPh₃)₂(CO), **4**, 1134
 IrAs₂C₄₀H₃₄Cl
 IrCl(2-CH₂=CHC₆H₄AsPh₂)₂, **4**, 1111
 IrAs₂C₄₄H₃₉CIN
 IrH₂Cl(AsPh₃)₂(4-MeC₆H₄NC), **4**, 1125, 1134
 IrAs₂C₄₄H₄₀N
 IrH₃(AsPh₃)₂(4-MeC₆H₄NC), **4**, 1125, 1134, 1156
 IrAs₂C₄₉H₄₄NO₂
 Ir(acac)(AsPh₃)₂(4-MeC₆H₄NC), **4**, 1126
 IrAs₃C₇₂H₅₇P₂
 [Ir(PPh₃){P(C₆H₄AsPh₂-2)₃}]⁺, **4**, 1135
 IrAs₄C₃₂H₄₄O₂
 [Ir(AsPhMe₂)₄(O₂)]⁺, **2**, 320; **6**, 341
 IrAs₄C₆₄H₆₄NOP₂
 [Ir(NO){1,4-(Ph₂AsCH₂CH₂)₂PCH₂}]₂C₆H₄]⁺, **4**, 1114
 IrAs₄C₆₄H₆₄P₂
 [Ir{1,4-(Ph₂AsCH₂CH₂)₂PCH₂}]₂C₆H₄]⁺, **4**, 1113
 IrAs₄C₆₄H₆₆P₂
 [IrH₂{1,4-(Ph₂AsCH₂CH₂)₂PCH₂}]₂C₆H₄]⁺, **4**, 1114
 IrAs₄C₆₅H₆₄OP₂
 [Ir(CO){1,4-(Ph₂AsCH₂CH₂)₂PCH₂}]₂C₆H₄]⁺, **4**, 1114
 IrAs₄C₇₂H₅₇P
 [Ir(PPh₃){As(C₆H₄AsPh₂-2)₃}]⁻, **4**, 1135
 IrAs₄C₇₂H₆₁P₄
 IrH(AsPh₃)₄, **4**, 1119
 IrAuC₆₀H₆₃P₄
 Au(PEt₃)(μ-H)IrH₂(PPh₃)₃, **5**, 869
 IrAuC₆₅H₇₁N₃P₄
 {Ir(CNBu^t)₃(μ-dppm)₂Au}²⁺, **4**, 1163
 IrAuC₇₂H₆₃P₃
 Au(PPh₃)(μ-H)IrH₂(PPh₃)₃, **5**, 869
 IrAu₄C₁₀₈H₉₂P₆
 [IrAu₄H₂(PPh₃)₆]⁺, **4**, 1166
 IrBC₈H₈N₄O₂
 Ir(CO)₂{H₂B(NN=CHCH=CH)₂}, **4**, 1108
 IrBC₁₂H₁₆N₄O₂
 Ir(CO)₂{H₂B(NN=CMcCH=CMc)₂}, **4**, 1108
 IrBC₁₈H₄₇P₂
 IrH₂(BH₄)(PBu^tMe)₂, **4**, 1149
 IrBC₁₉H₂₇F₆N₆O₅
 Ir(O₂CCF₃)₂{HB(NN=CMcCH=CMc)₃}(H₂O), **4**, 1134
 IrBC₂₀H₂₉ClN₆O₂, **4**, 1134
 Ir(acac)Cl{HB(NN=CMcCH=CMc)₃}, **4**, 1134
 IrBC₃₆H₃₁ClF₄N₂P₂
 IrHCl(FBF₃)(N₂)(PPh₃)₂, **4**, 1105
 IrBC₃₈H₆₉NOP₂
 Ir(CO)(NCBH₃){P(C₆H₁₁)₃}₂, **4**, 1108
 IrB₂C₂₀H₃₇
 [Ir(C₅Me₅)]₂H₃(BH₄), **4**, 1166
 IrB₄C₂₇H₃₅OP₂
 Ir(η⁴-B₄H₈)(CO)(PPh₂Me)₂, **4**, 1165
 IrB₈C₅₅H₅₄P₃
 2,10-IrCB₈H₈-1-PPh₃-2,2,2-H(PPh₃)₂, **4**, 1165
 IrB₈PtC₁₃H₄₇OP₄
 PtB₈H₁₀IrH(CO)(PMc₃)₄, **4**, 1165
 IrBr₂Cl₄
 [IrCl₄Br₂]²⁻, **4**, 1157
 IrBr₄Cl₂
 [IrBr₄Cl₂]²⁻, **4**, 1157
- IrBr₆
 [IrBr₆]²⁻, **4**, 1157
 [IrBr₆]³⁻, **4**, 1149, 1157
 IrCH₁₅N₅O₃
 [Ir(NH₃)₅(CO₃)]⁻, **4**, 960
 [Ir(OCO₂)(NH₃)₅]⁺, **4**, 1141
 IrC₂Cl₂NO₆
 IrCl₂(NO₂)(C₂O₄)³⁻, **4**, 1142
 IrC₂Cl₂O₂
 [Ir(CO)₂Cl₂]⁻, **6**, 136, 142
 IrC₂Cl₃NO₆
 [IrCl₃(NO₂)(C₂O₄)³⁻, **4**, 1142
 IrC₂Cl₄O₄
 [IrCl₄(C₂O₄)³⁻, **4**, 1142
 IrC₂H₁₈N₆
 [Ir(NH₃)₅(NCMe)]³⁺, **6**, 449
 IrC₂I₂O₂
 [IrI₂(CO)₂]⁻, **6**, 278
 IrC₃BrO₃
 Ir(CO)₃Br, **6**, 151
 IrC₃ClO₃
 Ir(CO)₃Cl, **2**, 201; **6**, 151
 IrC₃H₆N₅
 Ir(CN)₃(NH₃)₂, **4**, 1125
 IrC₃H₂₂N₆O
 [Ir(NH₃)₅(DMF)]³⁻, **6**, 433
 IrC₃IO₃
 Ir(CO)₃I, **6**, 151
 IrC₃I₃O₃
 IrI₃(CO)₃, **6**, 278
 IrC₃N₃
 Ir(CN)₃, **4**, 1125
 IrC₄Cl₂O₈
 [IrCl₂(C₂O₄)₂]³⁻, **4**, 1142
 IrC₄H₁₂Cl₃S₂
 IrCl₃(SMe₂)₂, **4**, 1145
 IrC₄H₁₂Cl₄O₂S₂
 [IrCl₄(DMSO)₂]⁻, **4**, 1160
 IrC₄H₁₂Cl₄S₂
 [IrCl₄(SMe₂)₂]⁻, **4**, 1157
 IrC₄H₁₆ClIN₄
 [IrClI(en)₂]⁺, **4**, 1129
 IrC₄H₁₆ClN₄
 [Ir(en)₂Cl]⁺, **1**, 505
 IrC₄H₁₆Cl₃N₄
 [IrCl₂(en)₂]⁺, **4**, 1129, 1161
 IrC₄H₁₆N₁₀
 [Ir(N₃)₂(en)₂]⁻, **4**, 1133
 IrC₄H₁₈ClN₄O
 [IrCl(en)₂(H₂O)]²⁺, **4**, 1129
 IrC₄H₁₈N₄O₂
 [Ir(OH)₂(en)₂]⁺, **4**, 1129
 IrC₄H₁₉N₄O₂
 [Ir(OH)(en)₂(H₂O)]⁺, **4**, 1161
 IrC₄H₂₂N₆
 [Ir(en)₂(NH₃)₂]⁺, **4**, 1129
 IrC₅ClN₅
 [Ir(CN)₅Cl]³⁻, **4**, 1125
 IrC₅HN₅
 [Ir(CN)₅(H)]³⁻, **4**, 1166
 IrC₅H₂N₅O
 [Ir(CN)₅(H₂O)]²⁻, **4**, 1125
 IrC₅H₃Cl₅N
 [IrCl₅(py)]²⁻, **4**, 1130
 IrC₆H₁₅Cl₃N₃S₃
 IrCl₃{MeC(S)NH₂]₃, **2**, 647
 IrC₆H₁₇Cl₂O₃S₃
 IrHCl₂(DSMO)₃, **4**, 1160
 IrC₆H₁₉ClF₆N₃P₃
 IrCl(PF₃NMe₂)₃, **4**, 1163
 IrC₆H₁₈Cl₂N₄
 [IrCl₂{(H₂NCH₂CH₂NHCH₂)₂}]⁺, **4**, 1130
 IrC₆H₁₈Cl₃O₃S₃

- IrCl₃(DMSO)₃, 4, 1160
 IrC₆H₁₈Cl₄P₂
 IrCl₄(PMe₃)₂, 4, 1134, 1155
 IrC₆H₁₉Cl₂O₃S₃
 IrHCl₂(DMSO)₃, 4, 1159
 IrC₆H₂₃P₂
 IrH₅(PMe₃)₂, 2, 1039; 4, 1158, 1160
 IrC₆H₂₄N₆
 [Ir(en)₃]⁺, 4, 1162
 IrC₆N₆
 [Ir(CN)₆]³⁻, 4, 1125
 IrC₆N₆O₆
 [Ir(CNO)₆]³⁻, 4, 1126
 IrC₆O₁₂
 [Ir(C₂O₄)₃]²⁻, 4, 1156
 [Ir(C₂O₄)₃]³⁻, 4, 1142, 1156
 IrC₇H₇N₃O₂
 Ir(CO)₂(μ-NN=CMeCH=CMe), 4, 1161
 IrC₇H₇O₄
 Ir(acac)(CO)₂, 2, 376; 4, 1116
 IrC₇H₁₈ClOP₂
 IrCl(CO)(PMe₃)₂, 4, 1109
 IrC₈H₁₂Cl
 Ir(cod)Cl, 2, 698
 IrC₈H₁₂N₄
 [Ir(CNMe)₄]⁺, 4, 1102
 IrC₈H₁₃Cl₂
 IrHCl₂(C₈H₁₂), 6, 350
 IrC₈H₂₀Cl₄S₂
 IrCl₄(SEt₂)₂, 4, 1145
 [IrCl₄(SEt₂)₂]⁻, 4, 1145
 IrC₉H₁₃ClN
 IrHCl(CN)(cod), 4, 1149
 IrC₉H₁₅O₂
 Ir(acac)(C₂H₄)₂, 4, 1140
 IrC₉H₂₇Cl₃P₃
 IrCl₃(PMe₃)₃, 4, 1134
 IrC₁₀H₁₀Cl₄N₂
 [IrCl₄(py)₂]⁻, 4, 1130
 IrC₁₀H₁₂Cl₃N₂O
 IrCl₃(H₂O)(py)₂, 4, 1130
 IrC₁₀H₁₈
 [IrH₃(C₅Me₅)⁻], 4, 1166
 IrC₁₀H₁₉
 IrH₄(C₅Me₅), 4, 1166
 IrC₁₂H₁₀Cl₄S
 [IrCl₄(SPh₂)⁻], 4, 1157
 IrC₁₂H₁₀Cl₅S
 [IrCl₅(SPh₂)²⁻], 4, 1157
 IrC₁₂H₁₈N₂
 [Ir(cod)(MeCN)₂]⁺, 4, 1159
 IrC₁₂H₁₉Cl₄N₃
 Ir(4-Me₂NC₆H₄CH=NCH₂CH₂CH₂NH₂)Cl₄, 4, 1162
 IrC₁₂H₂₀N₄
 [Ir(CNEt)₄]⁺, 4, 1101
 IrC₁₂H₂₂ClS₂
 IrCl(cod)(MeSCH₂CH₂SMe), 4, 1117
 IrC₁₂H₃₀Cl₃S₃
 IrCl₃(SEt₂)₃, 2, 552; 4, 1145
 IrC₁₂H₃₂P₄Se₄
 [Ir(Me₂PCH₂CH₂PMe₂)₂(Se)₄]⁺, 2, 667
 IrC₁₂H₃₅P₂
 IrH₅(PEt₃)₂, 2, 1039; 4, 1151
 IrC₁₂H₃₆Cl₂P₄
 IrCl₂(PMe₃)₄, 4, 1134
 IrC₁₃H₁₉O₂
 Ir(acac)(cod), 4, 1115
 IrC₁₃H₂₅P
 [IrH(C₅Me₅)(PMe₃)⁺], 4, 1166
 IrC₁₃H₂₆P
 IrH₂(C₅Me₅)(PMe₃), 2, 699; 4, 1166
 IrC₁₃H₃₃ClOP₃
 IrHCl(CO)(PEt₃)₂(PH₂), 4, 1163
 IrC₁₃H₃₆OP₄
 [IrH(CO)(PEt₃)₂(PH₂)(PH₃)⁺], 4, 1163
 IrC₁₄H₁₀O₄PS₂
 Ir(CO)₂{SSP(OPh)₂}, 4, 1119
 IrC₁₄H₁₅N₂S₂
 Ir{S₂C₂(CN)₂}(η-C₅Me₅), 4, 1147
 IrC₁₄H₂₂O₂PS₂
 Ir(CO)₂{SSP(C₆H₁₁)₂}, 4, 1119
 IrC₁₅H₁₅Cl₃N₃
 IrCl₃(py)₃, 4, 1130
 IrC₁₅H₁₆F₆O₂
 Ir(hfacac)(η⁵-C₅Me₅), 4, 1115
 IrC₁₅H₂₁O₆
 Ir(acac)₃, 1, 65
 IrC₁₅H₂₂O₂
 Ir(acac)(η⁵-C₅Me₅), 4, 1115
 IrC₁₅H₂₄N₃S₆
 Ir(S₂CNC₄H₈)₃, 4, 1145
 IrC₁₆H₂₃Cl₄P₂
 IrCl₄(PMe₃Ph)₂, 4, 1156
 [IrCl₄(PMe₂Ph)₂]⁻, 4, 1156
 IrC₁₆H₂₇N₂S₄
 Ir(S₂CNMe₂)₂(η-C₅Me₅), 4, 1147
 IrC₁₆H₂₈Cl₂
 IrCl(C₈H₁₄)₂, 6, 246
 IrC₁₆H₃₂CiSi
 IrI₂(C₅Me₅)Cl(SiEt₃), 2, 16
 IrC₁₆H₃₄P₂
 [IrH(C₅Me₅)(PMe₃)₂]⁺, 4, 1166
 IrC₁₆H₄₀Cl₂S₄
 [IrCl₂(SEt₂)₄]⁺, 4, 1145
 IrC₁₇H₂₀CINOP
 IrCl(CO)(Ph₂PCH₂CH₂NMe₂), 4, 1115
 IrC₁₇H₂₂ClOP₂
 IrCl(CO)(PMe₂Ph)₂, 4, 1108
 IrC₁₇H₂₂ClO₃P₂
 IrCl(CO)(O₃)(PPhMe₂)₂, 2, 320
 IrC₁₇H₂₂Cl₃OP₂
 IrCl₃(CO)(PMe₂Ph)₂, 4, 1109
 IrC₁₇H₃₈ClOP₂
 IrCl(CO)(HPBu^t)₂, 4, 1111
 IrC₁₈H₂₂ClOP₂
 IrCl(CO)(Ph₂PCH₂CH₂CH₂PMe₂), 4, 1115
 IrC₁₈H₂₂ClOP₂S₂
 IrCl(CO)(PMe₂Ph)₂(CS₂), 4, 1146
 IrC₁₈H₂₇O₃
 Ir(OAc)(cod)₂, 4, 1159
 IrC₁₈H₂₈Cl₂P
 IrHCl₂(cod)(PEtPh₂), 4, 1109
 IrC₁₈H₄₂ClOP₂
 IrCl(CO)(PPtⁱ)₂, 4, 1162
 IrC₁₈H₄₇CIN₂P₃
 IrCl(N₂)(PPtⁱ)₂, 4, 1162
 IrC₁₈H₄₇P₂
 IrH₅(PPtⁱ)₂, 2, 703; 4, 1167
 IrC₁₉H₁₅ClOP₂
 IrClCO(PPh₃)₂, 1, 470
 IrC₁₉H₁₆Cl₂OP₂
 Ir(H)Cl₂CO(PPh₃)₂, 1, 470
 IrC₁₉H₂₂O₃P₂
 [Ir(CO)₃(PMe₂Ph)₂]⁺, 2, 1026
 IrC₁₉H₂₃
 Ir(C₅Me₅)(indenyl), 2, 696
 IrC₁₉H₂₄NO₂
 Ir(acac)(C₃H₄)₃(py), 4, 1140
 IrC₁₉H₃₆P
 IrH(C₅Me₅)(C₆H₁₁)(PMe₃), 2, 699
 Ir(η⁴-cod)(η³-C₃H₅)(PHBu^t)₂, 4, 1163
 IrC₁₉H₄₇OP₃
 [IrH₂(CO)(PEt₃)₃]⁺, 4, 1152
 IrC₂₀H₁₆Cl₂N₄
 [IrCl₂(bipy)₂]⁺, 4, 1130, 1162
 IrC₂₀H₁₈N₄

- $[\text{IrH}_2(\text{bipy})_2]^+$, 4, 1162
 IrC₂₀H₂₀Cl₂N₄
 $[\text{IrCl}_2(\text{py})_4]^+$, 4, 1130
 IrC₂₀H₂₀IN₂
 $\text{IrI}(\text{phen})(\text{cod})$, 4, 1139
 IrC₂₀H₂₀N₂
 $[\text{Ir}(\text{phen})(\text{cod})]^+$, 4, 1139
 IrC₂₀H₂₀N₂O₂
 $[\text{Ir}(\text{O}_2(\text{phen})(\text{cod}))]^+$, 4, 1139
 IrC₂₀H₂₅O₄
 $\text{Ir}(\text{acac})_2(\eta^5\text{-C}_5\text{Me}_5)$, 4, 1115
 IrC₂₀H₃₅P₂
 $\text{IrH}_5(\text{PEt}_2\text{Ph})_2$, 4, 1158
 IrC₂₀H₃₆N₄
 $\{\text{Ir}(\text{CNBu}^t)_4\}^+$, 4, 1102
 IrC₂₁H₁₅O₃P
 $[\text{Ir}(\text{CO})_3(\text{PPh}_3)]^-$, 4, 1100, 1103
 IrC₂₁H₁₅S₆
 $\text{Ir}(\text{S}_2\text{CPh})_3$, 2, 646
 IrC₂₁H₂₀CINOP
 $\text{IrCl}(\text{CO})(2\text{-Ph}_2\text{PC}_6\text{H}_4\text{NMe}_2)$, 4, 1114
 IrC₂₁H₃₀BrO₃P₂
 $\text{IrBr}(\text{CO})(\text{O}_2)(\text{PPhEt})_2$, 2, 320
 IrC₂₁H₃₀ClOP₂
 $\text{IrCl}(\text{CO})(\text{PEt}_2\text{Ph})_2$, 4, 1108
 IrC₂₁H₃₀Cl₃OP₂
 $\text{IrCl}_3(\text{CO})(\text{PEt}_2\text{Ph})_2$, 4, 1109
 IrC₂₁I₁₄ClP₂
 $\text{IrCl}\{\text{C}(\text{CH}_2\text{CH}_2\text{PBu}^t)_2\}$, 2, 698
 IrC₂₁H₄₆ClP₂
 $\text{IrHCl}\{\text{CH}(\text{CH}_2\text{CH}_2\text{PBu}^t)_2\}$, 2, 698
 IrC₂₁H₄₇P₂
 $\text{Ir}(\text{PPr}^i)_3(\text{C}_3\text{H}_5)$, 2, 1026
 IrC₂₂H₁₆F₆N₄O₆S₂
 $[\text{Ir}(\text{bipy})_2(\text{OSO}_2\text{CF}_3)_2]^+$, 4, 1162
 IrC₂₂H₃₈NP
 $[\text{Ir}(\text{cod})(\text{py})(\text{PPr}^i)_3]^+$, 6, 246
 IrC₂₂H₄₆ClP₂
 $\text{IrHCl}(\text{CH}=\text{CHCH}_2\text{PBu}^t)(\text{Bu}^t\text{PCH}_2\text{CH}=\text{CH})$, 4, 1137
 IrC₂₂H₄₉P₂
 $\text{IrH}(\text{PPr}^i)_3(\text{C}_4\text{H}_6)$, 2, 1026
 IrC₂₃H₂₆CINP₂S₂
 $\text{IrHCl}(\text{PPh}_3)_2(\text{S}_2\text{CNEt}_2)$, 4, 1106
 IrC₂₄H₁₅Br₄NO₃P
 $\text{Ir}(\text{NO})(1,2\text{-O}_2\text{C}_6\text{Br}_4)(\text{PPh}_3)$, 4, 1116
 IrC₂₄H₁₆Cl₂N₄
 $[\text{IrCl}_2(\text{phen})_2]^+$, 4, 1162
 IrC₂₄H₁₉NO₃P
 $\text{Ir}(\text{NO})(1,2\text{-O}_2\text{C}_6\text{H}_4)(\text{PPh}_3)$, 4, 1116
 IrC₂₄H₂₁S₆
 $\text{Ir}(\text{S}_2\text{CCH}_2\text{Ph})_3$, 2, 646
 IrC₂₄H₂₈N₂
 $[\text{Ir}(3,4,7,8\text{-Me}_4\text{phen})(\text{cod})]^+$, 4, 1160
 IrC₂₄H₃₀S₃
 $\text{Ir}\{\text{S}(\text{CH}_2\text{CH}_2\text{SPh})_2\}(\text{cod})^+$, 4, 1117
 IrC₂₄H₃₂Cl₂P₃
 $\text{IrCl}_2(\text{CH}_2\text{PMePh})(\text{PMe}_2\text{Ph})_2$, 4, 1137
 IrC₂₄H₃₂Cl₄P₃
 $\text{IrCl}_3(\text{PMe}_2\text{Ph})_2(\text{PMePhCH}_2\text{Cl})$, 4, 1137
 IrC₂₄H₃₃Cl₂NO₃P₃
 $\text{IrCl}_2(\text{NO}_3)(\text{PMe}_2\text{Ph})_3$, 4, 1144
 IrC₂₄H₃₃Cl₃P₃
 $\text{IrCl}_3(\text{PMe}_2\text{Ph})_3$, 4, 1137
 IrC₂₄H₃₆P₃
 $\text{IrH}_3(\text{PMe}_2\text{Ph})_3$, 4, 1164
 IrC₂₄H₃₇P₃
 $[\text{IrH}_4(\text{PMe}_2\text{Ph})_3]^+$, 4, 1164
 IrC₂₄H₃₆ClP₂
 $\text{IrH}_2\text{Cl}(\text{PBu}^t)_2$, 4, 1134
 IrC₂₄H₃₉P₂
 $\text{IrH}_5(\text{PBu}^t)_3$, 2, 1039
 IrC₂₅H₂₁CIN₃O
 $\text{IrCl}(\text{CNC}_7\text{H}_7)_3(\text{CO})$, 4, 1102
 IrC₂₅H₂₃N₄OP
 $\text{Ir}(\text{CO})\{\text{H}_2\text{B}(\text{NN}=\text{CHCH}=\text{CH})_2\}(\text{PPh}_3)$, 4, 1108
 IrC₂₅H₂₇N₂OPS₂
 $[\text{Ir}(\text{CO})(\text{PPh}_3)(\eta^2\text{-SCNMe}_2)_2]^+$, 4, 1154
 IrC₂₅H₂₇N₂OPS₃
 $[\text{Ir}(\text{CO})(\eta^2\text{-CSNMe}_2)(\text{PPh}_3)(\text{S}_2\text{CNMe}_2)]^+$, 4, 1118
 IrC₂₅H₂₇N₂O₂
 $\text{Ir}(\text{acac})(\text{cod})(\text{phen})$, 4, 1165
 IrC₂₅H₃₄ClOP₃
 $[\text{IrHCl}(\text{CO})(\text{PMe}_2\text{Ph})_3]^+$, 4, 1150
 IrC₂₆H₂₀Cl₂N₄
 $[\text{IrCl}_2(\text{phen})(5,6\text{-Me}_2\text{phen})]^+$, 4, 1130
 IrC₂₆H₂₄O₂P₂
 $[\text{Ir}(\text{O}_2)(\text{dppe})]^+$, 6, 329
 IrC₂₆H₂₆BrClP
 $\text{IrCl}(\eta^1\text{-2-BrC}_6\text{H}_4\text{PPh}_2)(\text{cod})$, 4, 1163
 IrC₂₆H₂₆BrP
 $[\text{Ir}(\eta^2\text{-2-BrC}_6\text{H}_4\text{PPh}_2)(\text{cod})]^+$, 4, 1163
 IrC₂₆H₂₆BrP
 $[\text{IrH}_2(\eta^2\text{-2-BrC}_6\text{H}_4\text{PPh}_2)(\text{cod})]^+$, 4, 1163
 IrC₂₆H₃₁O₂
 $\text{Ir}(\text{acac})(\text{nbd})_3$, 4, 1115
 IrC₂₆H₄₅ClP
 $\text{IrCl}(\text{cod})\{\text{P}(\text{C}_6\text{H}_{11})_3\}$, 4, 1109
 IrC₂₆H₄₆ClOP₂
 $\text{IrCl}(\text{CO})\{\text{C}(\text{Bu}^t)_2\text{PC}\equiv\text{CCH}_2\text{CH}_2)_2\text{CH}_2\}$, 4, 1112
 IrC₂₇H₂₂F₆N₂OP
 $\text{Ir}\{\text{NHC}(\text{CF}_3)=\text{C}(\text{CMe}=\text{CH}_2)\text{C}(\text{CF}_3)=\text{NH}\}(\text{CO})\text{-}(\text{PPh}_3)$, 4, 1108
 IrC₂₇H₂₄ClOP₂
 $\text{IrCl}(\text{CO})(\text{dppe})$, 2, 695
 IrC₂₇H₂₆BrOP₂
 $\text{IrBrH}_2(\text{CO})(\text{dppe})$, 4, 1163
 IrC₂₇H₂₆ClOP₂
 $\text{IrH}_2\text{Cl}(\text{CO})(\text{dppe})$, 2, 695
 IrC₂₇H₂₉Cl₂P₂
 $\text{IrCl}_2(\text{PMePh})_2(\text{Me})$, 4, 1108
 IrC₂₈I₁₂Cl₂N₄
 $[\text{IrCl}_2(4,7\text{-Me}_2\text{phen})_2]^+$, 4, 1162
 IrC₂₈H₂₆BrOP₂
 $\text{IrBr}(\text{CO})\{\text{C}(\text{Ph}_3\text{PCH}_2)_2\text{CH}_2\}$, 4, 1162
 IrC₂₈H₂₉ClOP₂
 $\text{IrCl}(\text{CO})(\text{PMePh}_2)_2(\text{Me})$, 4, 1109
 IrC₂₈H₂₉Cl₂O₃P₂S
 $\text{IrCl}_2(\text{MeSO}_2)(\text{CO})(\text{PPh}_2\text{Me})_2$, 4, 1146
 IrC₂₈H₃₀O₂P
 $\text{Ir}(\text{OAc})(\text{cod})(\text{PPh}_3)$, 4, 1159
 IrC₂₈H₄₄N₄
 $[\text{Ir}(\text{CNC}_6\text{H}_{11})_4]^+$, 4, 1101
 IrC₂₈H₄₄N₄O₂
 $[\text{Ir}(\text{CNC}_6\text{H}_{11})_4(\text{O}_2)]^+$, 4, 1101
 IrC₂₈H₄₄O₂P₂
 $\text{Ir}\{\text{PBu}^t_2(\text{C}_6\text{H}_4\text{O}-2)\}_2$, 4, 1110, 1121, 1123
 IrC₂₈H₄₅O₂P₂
 $\text{IrH}\{\text{PBu}^t_2(\text{C}_6\text{H}_4\text{O}-2)\}_2$, 4, 1110, 1123
 IrC₂₈H₄₈ClP₂
 $\text{IrH}_2\text{Cl}(\text{PBu}^t_2\text{Ph})_2$, 4, 1150
 IrC₂₈H₅₁P₂
 $\text{IrH}_5(\text{PBu}^t_2\text{Ph})_2$, 2, 1039
 IrC₂₈H₅₃CINP₂
 $\text{IrHCl}(\text{CH}=\text{CHCH}_2\text{PBu}^t)(\text{Bu}^t\text{PCH}_2\text{CH}=\text{CH}_2)(4\text{-Mepy})$, 4, 1137
 IrC₂₉H₃₀ClO₃P₂
 $\text{IrCl}(\text{CO})(\text{O}_2)(\text{PPh}_2\text{Et})_2$, 2, 319; 4, 1138; 6, 321
 IrC₂₉H₃₀NO₂S
 $[\text{Ir}(\text{dppe})(\text{MeCN})(\eta^1\text{-SOMe})]^{2+}$, 4, 1165
 IrC₂₉H₃₀N₂P
 $\text{Ir}(\text{cod})(\text{PPh}_3)(\text{NN}=\text{CHCH}=\text{CH})$, 4, 1167
 IrC₂₉H₃₀OP₂S₂
 $\text{IrH}(\text{CO})(\text{SCH}_2\text{CH}_2\text{PPh}_2)(\text{HSCH}_2\text{CH}_2\text{PPh}_2)$, 4, 1163
 IrC₂₉H₃₁Cl₂OP₂
 $\text{IrCl}_2(\text{COEt})(\text{PMePh}_2)_2$, 4, 1109

- IrC₂₉H₄₅O₃P₂
 $\overline{\text{Ir}(\text{CO})\{\text{PBu}^t_2(\text{C}_6\text{H}_4\text{O}-2)\}\{\text{PBu}^t_2(\text{C}_6\text{H}_4\text{OH}-2)\}}$, 4, 1110, 1123
 IrC₂₉H₄₇IN₄
 $[\text{Ir}(\text{Me})(\text{CNC}_6\text{H}_{11})_4]^+$, 4, 1101
 IrC₂₉H₄₈ClOP₂
 $\text{IrH}_2\text{Cl}(\text{CO})(\text{PBu}^t_2\text{Ph})_2$, 4, 1150
 IrC₃₀H₂₄N₆
 $[\text{Ir}(\text{bipy})_3]^{3+}$, 4, 1130, 1162
 IrC₃₀H₂₅N₆O
 $[\text{Ir}(\text{bipy})_3(\text{OH})]^{2+}$, 4, 1131
 IrC₃₀H₂₆N₆O
 $[\text{Ir}(\text{bipy})_3(\text{H}_2\text{O})]^{3+}$, 4, 1131
 IrC₃₀H₂₈Cl₂OP₂
 $\text{IrCl}_2(\text{C}_6\text{H}_5)(\text{CO})(\text{PMePh}_2)_2$, 4, 1164
 IrC₃₀H₄₅Cl₃P₃
 $\text{IrCl}_3(\text{PEt}_2\text{Ph})_3$, 6, 303
 IrC₃₀H₄₆Cl₂P₃
 $\text{IrHCl}_2(\text{PEt}_2\text{Ph})_3$, 4, 1159
 IrC₃₀H₄₇OP₂
 $\text{Ir}(\text{C}_6\text{Ph})(\text{CO})(\text{PPr}^i)_2$, 4, 1162
 IrC₃₀H₄₇O₃P₂
 $\overline{\text{Ir}(\text{CO})\{\text{PBu}^t_2(\text{C}_6\text{H}_4\text{O}-2)\}\{\text{PBu}^t_2(\text{C}_6\text{H}_4\text{OMe}-2)\}}$, 4, 1110
 IrC₃₀H₄₇O₄P₂
 $\overline{\text{Ir}\{\text{CH}_2\text{CMe}_2\text{P}^t\text{Bu}^t\text{C}_6\text{H}_3(\text{OMe}-6)\text{O}\}\{\text{OC}_6\text{H}_3(\text{OMe}-3)-(\text{PBu}^t_2-2)\}}$, 4, 1138
 IrC₃₀H₄₈O₄P₂
 $\overline{\text{Ir}\{\text{OC}_6\text{H}_3(\text{OMe}-3)(\text{PBu}^t_2-2)\}_2}$, 4, 1121, 1138
 IrC₃₀H₄₈O₆
 $\text{Ir}(\text{O}_2)\{\text{OC}_6\text{H}_3(\text{OMe}-3)(\text{PBu}^t_2-2)\}_2$, 4, 1138
 IrC₃₀H₄₉O₄P₂
 $\overline{\text{IrH}\{\text{OC}_6\text{H}_3(\text{OMe}-3)(\text{PBu}^t_2-2)\}_2}$, 4, 1138
 IrC₃₁H₂₅N₄OP
 $[\text{Ir}(\text{CO})(\text{PPh}_3)(\text{PhN}=\text{NN}=\text{NPh})]^+$, 2, 218
 IrC₃₁H₂₇NP
 $[\text{Ir}(\eta^2\text{-H}_2)\text{H}(\text{PPh}_3)(7,8\text{-benzoquinolinato})]^+$, 2, 690
 IrC₃₁H₅₀NP
 $[\text{Ir}(\text{cod})\{\text{P}(\text{C}_6\text{H}_{11})_3(\text{py})\}]^+$, 2, 709, 710; 4, 1166; 6, 246
 IrC₃₂H₁₅Cl₂N₈
 $\text{Ir}(\text{chlorophthalocyanine})\text{Cl}$, 2, 868
 IrC₃₂H₁₆ClN₈
 $\text{Ir}(\text{phthalocyanine})\text{Cl}$, 2, 868, 870
 IrC₃₂H₁₆N₈
 $\text{Ir}(\text{phthalocyanine})$, 2, 863
 IrC₃₂H₂₉N₅O₅PS₂
 $\text{Ir}(\text{NO})(\text{PPh}_3)(4\text{-MeC}_6\text{H}_4\text{SO}_2\text{N}=\text{NN}=\text{NSO}_2\text{-C}_6\text{H}_4\text{Me}-4)$, 2, 218, 222; 4, 1106
 IrC₃₂H₄₄O₂P₄
 $[\text{Ir}(\text{O}_2)(\text{PMe}_2\text{Ph})_4]^+$, 2, 319; 4, 1139; 6, 329
 IrC₃₂H₄₄P₄
 $[\text{IrH}(\text{PMe}_2\text{C}_6\text{H}_4)(\text{PMe}_2\text{Ph})_3]^+$, 4, 1136
 IrC₃₂H₄₆P₄
 $[\text{IrH}_2(\text{PMe}_2\text{Ph})_4]^+$, 4, 1136
 IrC₃₂H₄₈
 $[\text{Ir}(\text{C}_8\text{H}_{12})_4]^+$, 6, 350
 IrC₃₂H₄₉Cl₂O₂P₂
 $\text{IrCl}_2(\text{Bu}^t_2\text{PCH}_2\text{COPh})\{\text{Bu}^t_2\text{PCH}=\text{C}(\text{O})\text{Ph}\}$, 4, 1136
 IrC₃₂H₄₉O₂P₂
 $\text{IrH}\{\text{Bu}^t_2\text{PCH}=\text{C}(\text{O})\text{Ph}\}_2$, 4, 1136
 IrC₃₂H₅₆
 $[\text{Ir}(\text{C}_8\text{H}_{14})_4]^+$, 6, 341
 IrC₃₃H₂₇N₃
 $[\text{Ir}(2\text{-Phpy})_3]^{3+}$, 4, 1162
 IrC₃₃H₂₉N₃O₆PS₂
 $\text{Ir}(\text{NO})(\text{PPh}_3)(\text{CO})(4\text{-MeC}_6\text{H}_4\text{SO}_2\text{N}=\text{NN}=\text{NSO}_2\text{-C}_6\text{H}_4\text{Me}-4)$, 2, 218
 IrC₃₃H₄₆ClOP₂
 $\text{IrCl}(\text{CO})\{\text{PBu}^t_2(\text{C}=\text{CPh})\}_2$, 4, 1110
 IrC₃₃H₄₇Cl₂OP₂
 $\text{IrHCl}_2(\text{CO})\{\text{PBu}^t_2(\text{C}=\text{CPh})\}_2$, 4, 1110
 IrC₃₃H₄₇O₂P₂
 $\overline{\text{Ir}(\text{CO})\{\text{PBu}^t_2(\text{CH}=\text{COPh})\}\{\text{PBu}^t_2(\text{C}=\text{CPh})\}}$, 4, 1110
 IrC₃₃H₄₉O₃P₂
 $\overline{\text{Ir}(\text{CO})\{\text{Bu}^t_2\text{PCH}=\text{C}(\text{O})\text{Ph}\}(\text{Bu}^t_2\text{PCH}_2\text{COPh})}$, 4, 1136
 IrH(CO){Bu^t₂PCH=C(O)Ph}₂, 4, 1136
 IrC₃₃H₅₀ClO₃P₂
 $\text{IrHCl}(\text{CO})\{\text{Bu}^t_2\text{PCH}=\text{C}(\text{O})\text{Ph}\}(\text{Bu}^t_2\text{PCH}_2\text{COPh})$, 4, 1136
 IrC₃₄H₃₆OP₂
 $[\text{Ir}(\text{cod})(\text{Ph}_2\text{POCH}_2\text{CH}_2\text{PPh}_2)]^+$, 2, 695
 IrC₃₄H₃₆P₂
 $[\text{Ir}(\text{dppe})(\text{cod})]^+$, 4, 1160
 IrC₃₄H₃₈P₂
 $[\text{Ir}(\text{cod})(\text{PMePh}_2)_2]^+$, 6, 246
 IrC₃₄H₅₀O₂P₂
 $\overline{\text{Ir}(\text{CO})\{\text{PBu}^t_2(\text{CH}=\text{COPh})\}\{\text{PBu}^t_2(\text{CH}=\text{COMePh})\}}$, 4, 1110
 IrC₃₆H₂₉Cl₂P₂
 $\overline{\text{IrCl}_2\{\text{PPh}_2(\text{C}_6\text{H}_4)\}(\text{PPh}_3)}$, 4, 1137
 IrC₃₆H₂₉F₆P₂
 $\text{IrH}_5\{\text{P}(\text{C}_6\text{H}_4\text{F}-4)_3\}_2$, 4, 1167
 IrC₃₆H₃₀BrN₂O₂P₂
 $\text{IrBr}(\text{NO})_2(\text{PPh}_3)_2$, 2, 113; 4, 1159
 IrC₃₆H₃₀Br₃NOP₂
 $\text{IrBr}_3(\text{NO})(\text{PPh}_3)_2$, 4, 1120
 IrC₃₆H₃₀ClNOP₂
 $[\text{IrCl}(\text{NO})(\text{PPh}_3)_2]^+$, 4, 1104
 IrC₃₆H₃₀ClN₂O₂P₂
 $\text{Ir}(\text{NO})_2\text{Cl}(\text{PPh}_3)_2$, 4, 1099
 IrC₃₆H₃₀ClN₂O₃P₂
 $\text{IrCl}(\text{NO})(\text{NO}_2)(\text{PPh}_3)_2$, 2, 113
 IrC₃₆H₃₀ClN₂P₂
 $\text{IrCl}(\text{N}_2)(\text{PPh}_3)_2$, 4, 1105, 1106, 1159, 1160
 IrC₃₆H₃₀Cl₂NOP
 $\text{IrCl}_2(\text{NO})(\text{PPh}_3)$, 4, 1106
 IrC₃₆H₃₀Cl₂NOP₂
 $\text{IrCl}_2(\text{NO})(\text{PPh}_3)_2$, 2, 103, 105; 4, 1104
 IrC₃₆H₃₀Cl₂NO₃P₂
 $\text{IrCl}_2(\text{NO}_3)(\text{PPh}_3)_2$, 4, 1144
 IrC₃₆H₃₀Cl₃NOP₂
 $[\text{IrCl}_3(\text{NO})(\text{PPh}_3)_2]^+$, 4, 1104
 IrC₃₆H₃₀N₂O₂P₂
 $[\text{Ir}(\text{NO})_2(\text{PPh}_3)_2]^+$, 2, 103, 113; 4, 1105, 1159
 IrC₃₆H₃₀N₂O₆P₂
 $\text{Ir}(\text{NO}_3)_3(\text{PPh}_3)_2$, 4, 1143
 IrC₃₆H₃₀N₃O₇P₂
 $\text{Ir}(\text{NO}_3)_2(\text{NO})(\text{PPh}_3)_2$, 4, 1144
 IrC₃₆H₃₁ClNOP₂
 $\text{IrH}(\text{NO})\text{Cl}(\text{PPh}_3)_2$, 4, 1100
 IrC₃₆H₃₁Cl₂P₂
 $\text{IrHCl}_2(\text{PPh}_3)_2$, 4, 1135, 1149
 IrC₃₆H₃₁NO₂P₂
 $[\text{Ir}(\text{OH})(\text{NO})(\text{PPh}_3)_2]^+$, 4, 1104
 IrC₃₆H₃₁N₂O₆P₂
 $\text{IrH}(\text{NO}_3)_2(\text{PPh}_3)_2$, 4, 1144
 IrC₃₆H₃₃Cl₃NOP₂
 $\text{Ir}(\text{NH}_3\text{OH})\text{Cl}_3(\text{PPh}_3)_2$, 4, 1100
 IrC₃₆H₃₅P₂
 $\text{IrH}_5(\text{PPh}_3)_2$, 2, 702
 IrC₃₆H₃₈OP₂
 $[\text{IrH}_2(\text{cod})(\text{Ph}_2\text{POCH}_2\text{CH}_2\text{PPh}_2)]^+$, 2, 695
 IrC₃₆H₄₄IN₄
 $\text{Ir}(\text{octaethylporphyrin})$, 4, 1155
 IrC₃₆H₄₄N₄
 $[\text{Ir}(\text{octaethylporphyrin})]^-$, 2, 840; 4, 1155
 IrC₃₆H₄₅N₄
 $\text{IrH}(\text{octaethylporphyrin})$, 4, 1155
 IrC₃₆H₄₇N₄O
 $\text{Ir}(\text{octaethylporphyrin})(\text{Me})(\text{CO})$, 2, 840
 IrC₃₆H₆₆ClP₂
 $\text{IrH}_2\text{Cl}\{\text{P}(\text{C}_6\text{H}_9)(\text{C}_6\text{H}_{11})_2\}\{\text{P}(\text{C}_6\text{H}_{11})_3\}$, 4, 1110
 IrC₃₆H₆₈ClP₂
 $\text{IrH}_2\text{Cl}\{\text{P}(\text{C}_6\text{H}_{11})_3\}_2$, 4, 1110
 IrC₃₆H₈₁Cl₃P₃
 $\text{IrCl}_3(\text{PBu}_3)_3$, 6, 303

- IrC₃₇H₂₉OP₂
 Ir(CO)(C₆H₄PPh₂)(PPh₃), **4**, 1114
 IrC₃₇H₃₀BrO₃P₂
 IrBr(CO)(O₂)(PPh₃)₂, **2**, 320
 IrC₃₇H₃₀ClNO₂P₂
 [IrCl(CO)(NO)(PPh₃)₂]⁺, **2**, 102, 103, 109; **4**, 1104
 IrC₃₇H₃₀ClN₂O₆P₂
 IrCl(NO₂)(NO₃)(CO)(PPh₃)₂, **4**, 1143, 1144
 IrC₃₇H₃₀ClN₂O₇P₂
 IrCl(NO₃)₂(CO)(PPh₃)₂, **4**, 1143
 IrC₃₇H₃₀ClOP₂
 IrCl(CO)(PPh₃)₂, **2**, 218, 220, 318; **4**, 1105, 1108, 1109, 1138, 1158–1160, 1163; **6**, 247, 263, 303, 1019
 IrC₃₇H₃₀ClO₂P₂Se
 IrCl(CSe)(O₂)(PPh₃)₂, **4**, 1148
 IrC₃₇H₃₀ClO₃P₂
 IrCl(CO)(O₂)(PPh₃)₂, **2**, 318–320; **4**, 1139, 1140, 1159; **6**, 1019
 IrC₃₇H₃₀ClO₃P₂S
 IrCl(CO)(PPh₃)₂(SO₂), **2**, 635; **4**, 1118
 IrC₃₇H₃₀ClO₅P₂S
 IrCl(CO)(O₂SO₂)(PPh₃)₂, **4**, 1140
 IrC₃₇H₃₀ClP₂Se
 IrCl(CSe)(PPh₃)₂, **4**, 1148, 1165
 IrC₃₇H₃₀ClP₂Sc₂
 IrCl(CSe₂)(PPh₃)₂, **4**, 1148
 IrC₃₇H₃₀Cl₂NOP₂S
 IrCl₂(CO)(NS)(PPh₃)₂, **2**, 121
 IrC₃₇H₃₀Cl₃OP₂
 IrCl₃(CO)(PPh₃)₂, **4**, 1117
 IrC₃₇H₃₀Cl₃P₂Se
 IrCl₃(CSe)(PPh₃)₂, **4**, 1148
 IrC₃₇H₃₀INO₂P₂
 [IrI(CO)(NO)(PPh₃)₂]⁺, **2**, 103
 IrC₃₇H₃₀IO₂P₂
 [IrI(NO)(CO)(PPh₃)₂]⁺, **4**, 1104
 IrC₃₇H₃₀IO₃P
 IrI(CO)(O₂)(PPh₃)₂, **2**, 319
 IrC₃₇H₃₀IO₃P₂
 IrI(CO)(O₂)(PPh₃)₂, **2**, 320, 328; **6**, 329
 IrC₃₇H₃₀I₃OP₂
 IrI₃(CO)(PPh₃)₂, **4**, 1141
 IrC₃₇H₃₀NO₂P₂
 Ir(NO)(CO)(PPh₃)₂, **4**, 1100, 1104
 [Ir(NO)(CO)(PPh₃)₂]⁺, **4**, 1100
 IrC₃₇H₃₀NO₆P₂
 Ir(NO₃)(CO)(O₂)(PPh₃)₂, **2**, 320
 IrC₃₇H₃₀N₃OP₂
 Ir(N₃)(CO)(PPh₃)₂, **4**, 1161
 IrC₃₇H₃₀N₃O₃P₂
 Ir(N₃)(CO)(O₂)(PPh₃)₂, **2**, 320
 IrC₃₇H₃₀N₃O₅P₂
 Ir(NO₂)(NO₃)₂(CO)(PPh₃)₂, **4**, 1143, 1144
 IrC₃₇H₃₀N₄O₃P₂
 Ir(NO₃)₂(NO)₂(CO)(PPh₃)₂, 1100
 IrC₃₇H₃₁ClIOP₂
 IrHClI(CO)(PPh₃)₂, **4**, 1119
 IrC₃₇H₃₁Cl₂OP₂
 IrHCl₂(CO)(PPh₃)₂, **4**, 1149
 IrC₃₇H₃₁Cl₂P₂S₂
 IrCl₂(S₂CH)(PPh₃)₂, **4**, 1146
 IrC₃₇H₃₁N₄O₆P₂
 IrH(NO₂)(NO₃)(CO)(PPh₃)₂, **4**, 1143, 1144
 IrC₃₇H₃₁N₂O₇P₂
 IrH(NO₃)₂(CO)(PPh₃)₂, **4**, 1144
 IrC₃₇H₃₁O₂P₂
 Ir(OH)(CO)(PPh₃)₂, **4**, 1116
 IrC₃₇H₃₁O₃P₂S
 IrH(CO)(PPh₃)₂(SO₂), **4**, 1118
 IrC₃₇H₃₂ClOP₂
 IrH₂Cl(CO)(PPh₃)₂, **4**, 1150, 1159
 IrC₃₇H₃₂ClOP₂S
 IrHCl(SH)(CO)(PPh₃)₂, **4**, 1145, 1165
 IrC₃₇H₃₃Cl₂P₂
 IrCl₂(PPh₃)₂(Me), **4**, 1137
 IrC₃₇H₃₃INOP₂
 IrI(Me)(NO)(PPh₃)₂, **2**, 103; **4**, 1100
 IrC₃₇H₃₃OP₂
 IrH₂(CO)(PPh₃)₂, **4**, 1150
 IrC₃₇H₃₃P₂S₂
 IrH₂(S₂CH)(PPh₃)₂, **4**, 1146
 IrC₃₇H₄₄ClN₄O
 IrCl(CO)(octaethylporphyrin), **2**, 840; **4**, 1120, 1155
 IrC₃₇H₄₆Cl₂N₄
 IrCl₂(μ-methyloctaethylporphyrin), **2**, 840; **4**, 1155
 IrC₃₇H₄₇N₄
 Ir(octaethylporphyrin)(Me), **4**, 1155
 IrC₃₇H₅₆ClF₆NP₂
 IrCl{(C₆H₁₁)₂PC₆H₃F}{C₆H₁₁)₂PC₆H₄F}(py), **4**, 1138
 IrC₃₇H₆₆ClOP₂
 IrCl(CO){P(C₆H₁₁)₃}₂, **4**, 1110; **6**, 247
 IrC₃₈H₂₉O₂P₂
 Ir(CO)₂(C₆H₄PPh₂)(PPh₃), **4**, 1114
 IrC₃₈H₃₀ClOP₂Se₂
 IrCl(CO)(CSe₂)(PPh₃)₂, **2**, 664; **4**, 1148
 IrC₃₈H₃₀ClO₂P₂
 IrCl(CO)₂(PPh₃)₂, **4**, 1159
 IrC₃₈H₃₀ClP₂Se₂
 IrCl(η₂-CSe₂)(CSe)(PPh₃)₂, **4**, 1148, 1165
 IrC₃₈H₃₀F₃NO₃P₂
 Ir(O₂CCF₃)(NO)(PPh₃)₂, **4**, 1100, 1116
 IrC₃₈H₃₀IOP₂
 IrI(SCS)(CO)(PPh₃)₂, **4**, 1146
 IrC₃₈H₃₀NOP₂
 Ir(CN)(CO)(PPh₃)₂, **4**, 1101
 IrC₃₈H₃₀NOP₂S
 Ir(NCS)(CO)(PPh₃)₂, **4**, 1107
 Ir(SCN)(CO)(PPh₃)₂, **4**, 1139
 IrC₃₈H₃₀O₂P₂
 [Ir(CO)₂(PPh₃)₂]⁺, **4**, 1111, 1167
 IrC₃₈H₃₀P₂S₃
 [Ir(CS)(PPh₃)₂(π-CS₂)]⁺, **4**, 1118
 IrC₃₈H₃₁ClNOP₂
 IrHCl(CN)(CO)(PPh₃)₂, **4**, 1125, 1150
 IrC₃₈H₃₁OP₂S₂
 Ir(CS₂H)(CO)(PPh₃)₂, **4**, 1146
 Ir(S₂CH)(CO)(PPh₃)₂, **4**, 1146
 IrC₃₈H₃₁O₂P₂
 IrH(CO)₂(PPh₃)₂, **4**, 1120; **6**, 303
 IrC₃₈H₃₁O₄P₂
 Ir(OCO₂H)(CO)(PPh₃)₂, **4**, 1116
 IrC₃₈H₃₁O₆P₂
 Ir(OCO₂H)(CO)(O₂)(PPh₃)₂, **4**, 1116
 IrC₃₈H₃₂N₄P
 [IrH(bipy)₂(PPh₃)]²⁺, **4**, 1162
 IrC₃₈H₃₃Cl₂O₂P₂S
 IrCl₂(MeSO)(CO)(PPh₃)₂, **4**, 1146
 IrC₃₈H₃₃Cl₂O₃P₂S
 IrCl₂(MeSO₂)(CO)(PPh₃)₂, **4**, 1146, 1147
 IrC₃₈H₃₄ClO₂P₂
 IrCl(O₂)(C₂H₄)(PPh₃)₂, **2**, 320; **6**, 341
 IrC₃₉H₃₀ClF₆NO₂P₂
 IrCl(CO)(PPh₃)₂{ON(CF₃)₂}, **4**, 1143
 IrC₃₉H₃₀ClN₂OP₂S
 IrCl(CN)(NCS)(CO)(PPh₃)₂, **2**, 232; **4**, 1125
 IrC₃₉H₃₀F₆NO₂P₂
 [Ir{ON(CF₃)₂}(CO)(PPh₃)₂]⁺, **4**, 1117
 IrC₃₉H₃₀F₆NO₄P₂
 Ir{ON(CF₃)₂}(CO)(O₂)(PPh₃)₂, **4**, 1117
 IrC₃₉H₃₀O₃P₂
 [Ir(CO)₃(PPh₃)₂]⁺, **2**, 113; **4**, 1105, 1159
 IrC₃₉H₃₀P₂S₅
 [Ir(PPh₃)₂(CS)(σ-CS₂)(π-CS₂)]⁺, **4**, 1118
 IrC₃₉H₃₁ClF₆NP₂
 IrCl(NCF₃CHFCF₃)(PPh₃)₂, **4**, 1107
 IrC₃₉H₃₁OP₂S₄

- Ir(CSSH)(CO)(PPh₃)₂(π-CS₂), **4**, 1146
 Ir(SSCH)(CO)(PPh₃)₂(π-CS₂), **4**, 1146
 IrC₃₉H₃₂ClOP₂
 IrCl(2-Ph₂PC₆H₄CH₂CH₂C₆H₄PPh₂-2)(CO), **4**, 1114
 IrC₃₉H₃₃NOP₂
 [Ir(CO)(PPh₃)₂(MeCN)]⁻, **4**, 1109
 IrC₃₉H₃₃NP₂Se
 [Ir(CSe)(PPh₃)₂(MeCN)]⁺, **4**, 1148
 IrC₃₉H₃₃O₃P₂
 Ir(OAc)(CO)(PPh₃)₂, **4**, 1116
 IrC₃₉H₃₃O₅P₂
 Ir(OCO₂)(CO)(PPh₃)₂(Me), **4**, 1141
 IrC₃₉H₃₄CINOP₂S
 IrHCl(CO)(η⁻-SCNMe)(PPh₃)₂, **4**, 1154
 IrC₃₉H₃₅NOP₂
 [Ir(NO)(PPh₃)₂(η⁻-C₃H₅)]⁻, **4**, 1104
 IrC₃₉H₃₆CIN₂OP₂S
 IrCl(CO)(MeNSNMe)(PPh₃)₂, **2**, 194
 IrC₃₉H₃₆Cl₂NSP₂
 IrCl₂(η⁻-SCNMe₂)(PPh₃)₂, **4**, 1154
 IrC₃₉H₃₆N₂OP₂S
 [Ir(CO)(PPh₃)₂(MeNSNMe)]⁺, **2**, 191
 IrC₃₉H₃₉ClP₃
 IrCl(PMePh₂)₃, **4**, 1109
 IrC₃₉H₄₄ClO₂P₂
 IrCl(diop)(cod), **4**, 1113
 IrC₄₀H₃₀F₆NO₅P₂
 Ir(NO)(O₃CCF₃)₂(PPh₃)₂, **4**, 1161
 IrC₄₀H₃₁ClF₆NO₂P₂
 IrCl(CO)(NCF₂CHFCF₃)(PPh₃)₂, **4**, 1107
 IrC₄₀H₃₃F₄INO₂P₂
 IrI(Me)(ON(CF₃)₂)(CO)(PPh₃)₂, **4**, 1117
 IrC₄₀H₃₄ClP₂
 IrCl(2-CH₂=CHC₆H₄PPh₂)₂, **4**, 1111, 1114
 IrC₄₀H₃₆CINOP₂S
 [IrCl(CO)(η⁻-CSNMe₂)(PPh₃)₂]⁺, **4**, 1118, 1154
 IrC₄₀H₃₆I₂P₂Se₃
 IrI₂(MeSeCSeCSeMe)(PPh₃)₂, **4**, 1148
 IrC₄₀H₃₇NOP₂S
 [IrH(CO)(η⁻-SCNMe₂)(PPh₃)₂]⁺, **4**, 1154
 IrC₄₀H₃₈N₂P₂
 [IrH₂(MeCN)₂(PPh₃)₂]⁺, **4**, 1166
 IrC₄₀H₃₉N₂O₇P₃
 [Ir(NO₃)₂(CO)(PMePh₂)₃], **4**, 1144
 IrC₄₀H₃₉O₃P₃
 [Ir(CO)(PPh₂Me)₃(O₂)]⁻, **2**, 320
 IrC₄₁H₃₀ClF₁₀N₂O₃P₂
 Ir{ON(CF₃)CF₂CF₂N(CF₃)O}Cl(CO)(PPh₃)₂, **4**, 1143
 IrC₄₁H₃₀Cl₅N₂P₂
 IrCl(N₂CC(CI)=CCIC(CI)=CCl)(PPh₃)₂, **4**, 1106
 IrC₄₁H₃₁Cl₆N₂P₂
 IrHCl₂{N₂CC(CI)=CCIC(CI)=CCl}(PPh₃)₂, **4**, 1107
 IrC₄₁H₃₁F₆O₅P₂
 IrH(O₂CCF₃)₂(CO)(PPh₃)₂, **4**, 1117
 IrC₄₁H₃₅CINO₂P₂
 IrCl(O₂)(py)(PPh₃)₂, **2**, 320
 IrC₄₁H₃₆NO₂P₂Se
 Ir(CO)(NCSe)(Me₂CO)(PPh₃)₂, **4**, 1107
 IrC₄₁H₃₆P₂
 [IrHCp(PPh₃)₂]⁺, **2**, 699
 IrC₄₁H₃₈ClO₂P₂
 IrHCl(acac)(PPh₃)₂, **4**, 1140
 IrC₄₁H₃₉O₂P₂
 IrH₂(acac)(PPh₃)₂, **2**, 375; **4**, 1140
 IrC₄₁H₄₁CINO₂P₂
 IrHCl(PPh₃)₂(O₂CCHPrNH₂), **4**, 1106
 IrC₄₂H₃₅ClN₂P₂
 [IrCl(N₂Ph)(PPh₃)₂]⁺, **2**, 134, 136, 139, 141; **4**, 1106
 IrC₄₂H₃₅FN₂P₂
 [IrH(HN=NC₆H₃F)(PPh₃)₂]⁻, **4**, 1132
 IrC₄₂H₃₆ClP₂S
 IrHCl(SPh)(PPh₃)₂, **4**, 1150
 IrC₄₂H₃₇FN₂P₂
 [IrH₂(HN=NC₆H₄F)(PPh₃)₂]⁺, **4**, 1132
 IrC₄₂H₃₉ClO₃P₃
 IrCl(CO)(triphos), **4**, 1135
 IrC₄₂H₃₉Cl₂O₃P₂
 IrCl₂(O₂CBu^t)(CO)(PPh₃)₂, **4**, 1142
 IrC₄₂H₃₉I₂O₃P₂
 IrI₂(O₂CBu^t)(CO)(PPh₃)₂, **4**, 1142
 IrC₄₂H₃₉OP₃
 [Ir(triphos)(CO)], **4**, 1113
 IrC₄₂H₄₄O₂P₂
 IrI₂(Me₂CO)₂(PPh₃)₂, **2**, 699
 [IrH₂(Me₂CO)₂(PPh₃)₂]⁺, **2**, 366; **4**, 1166; **6**, 246
 IrC₄₃H₃₀Cl₃F₅OP₂S₂
 IrCl₂(SSC₆F₅)(CO)(PPh₃)₂, **4**, 1147
 IrC₄₃H₃₀Cl₅O₃
 IrCl(1,2-O₂C₆Cl₄)(CO)(PPh₃)₂, **4**, 1141
 IrC₄₃H₃₀F₅O₃P₂
 Ir(SC₆F₅)(CO)(O₂)(PPh₃)₂, **2**, 320
 IrC₄₃H₃₀F₁₆N₃O₄P₂
 Ir{ON(CF₃)CF₂CF₂N(CF₃)O}{ON(CF₃)₂}(CO)-(PPh₃)₂, **4**, 1117, 1143
 IrC₄₃H₃₄ClFN₂OP₂
 IrCl(HN=NC₆H₃F-4)(CO)(PPh₃)₂, **4**, 1153
 [IrCl(CO)(N=NC₆H₄F)(PPh₃)₂]⁺, **4**, 1132
 IrC₄₃H₃₄Cl₂N₃O₃P₂
 IrCl₂(CO)(N=NC₆H₄NO₂-2)(PPh₃)₂, **2**, 136; **4**, 1132
 IrC₄₃H₃₄N₃OP₂
 Ir(CO)(PPh₃)₂(benzotriazolate), **2**, 78
 IrC₄₃H₃₅CIN₂OP₂
 [IrCl(CO)(HN=NC₆H₄)(PPh₃)₂]⁺, **4**, 1132
 IrC₄₃H₃₅Cl₂N₂OP₂
 IrCl₂(CO)(N₂Ph)(PPh₃)₂, **2**, 134, 140
 IrC₄₃H₃₅O₃P₂
 Ir(CO)(O₂)(PPh₃)₂(Ph), **4**, 1140
 IrC₄₃H₃₇Cl₂N₂OP₂
 IrCl₂(HN=NC₆H₃OMe-4)(PPh₃)₂, **4**, 1153
 IrC₄₃H₃₇O₂P₂Se
 IrH₂(PhSeO₂)(PPh₃)₂, **4**, 1148
 IrC₄₃H₃₈CIN₂OP₂
 IrHCl(NHNC₆H₂OMe)(PPh₃)₂, **4**, 1153
 IrC₄₃H₃₈IN₂P₂
 IrH(HN=NC₆H₃Me-4)(PPh₃)₂, **4**, 1132
 IrC₄₃H₃₉O₂P₃
 [Ir(CO)₂(triphos)]⁺, **4**, 1135
 IrC₄₃H₄₂ClOP₂
 IrCl(CO){P(C₆H₄Me-2)₃}, **2**, 1025
 IrC₄₃H₄₂N₂OP₂S₄
 [Ir(S₂CNMe₂)₂(CO)(PPh₃)₂]⁺, **4**, 1145
 IrC₄₃H₄₅O₃P₃
 [Ir(CO)(PPh₂Et)₃(O₂)]⁺, **2**, 320
 IrC₄₄H₂₈N₄
 [Ir(tetraphenylporphyrin)]⁻, **2**, 840
 IrC₄₄H₃₀N₁₀
 Ir(phthalocyanine)(H₂NPh)₂, **2**, 868
 IrC₄₄H₃₁N₄O₂
 Ir(tetraphenylporphyrin)(OH)(OH₂), **2**, 840
 IrC₄₄H₃₄ClO₃P₂
 Ir(O₂CC₆H₄Cl-3)(CO)(PPh₃)₂, **4**, 1116
 IrC₄₄H₃₇Cl₂OP₂S
 IrCl₂(SC₆H₄Me-4)(CO)(PPh₃)₂, **4**, 1146
 IrC₄₄H₃₇O₃F₂S
 Ir(O₂SC₆H₄Me-4)(CO)(PPh₃)₂, **4**, 1118
 IrC₄₄H₃₇O₆P₂S
 Ir(O₃SC₆H₄Me-4)(CO)(O₂)(PPh₃)₂, **2**, 320
 IrC₄₄H₃₈ClOP₂Se
 IrHCl(CO)(PPh₃)₂(SeC₆H₄Me-4), **4**, 1148
 IrC₄₄H₃₉CINOP₃
 [IrCl(NO)(dppe)(PPh₃)₂]⁺, **4**, 1104
 IrC₄₄H₄₂ClN₂O₄P₂
 IrCl(N₂)(PPh₃)₂(EtO₂CCHCHCO₂Et), **4**, 1106
 IrC₄₄H₄₂N₂O₂P₂S₂
 {Ir(CO)(μ-SCNMe₂)(PPh₃)₂}, **4**, 1154
 IrC₄₄H₄₂P₂

- [Ir(cod)(PPh₃)₂]⁺, 4, 1110
 IrC₄₄H₅₆N₄
 Ir(cod)(octaethylporphyrin), 4, 1155
 IrC₄₅H₂₅ClN₄O
 Ir(tetraphenylporphyrin)(CO)Cl, 2, 841
 IrC₄₅H₂₈ClN₄O₄
 Ir(tetraphenylporphyrin)(CO)(OCIO₃), 2, 840
 IrC₄₅H₂₈N₄O
 [Ir(tetraphenylporphyrin)(CO)]⁺, 2, 840
 IrC₄₅H₃₅OP₂
 Ir(CO)(C₂Ph)(PPh₃)₂, 4, 1109
 IrC₄₅H₃₇ClO₃P₂
 Ir(O₂CC₆H₄Cl-3)(CO)(PPh₃)₂(Me), 4, 1116
 IrC₄₅H₃₇Cl₂O₂P₂
 IrCl₂(CO)(PPh₃)₂(COCH₂Ph), 4, 1117
 IrC₄₅H₄₂ClNP₂
 IrHCl(MeN=CHC₆H₄Me-4)(PPh₃)₂, 4, 1152
 IrC₄₅H₄₄ClN₂P₃
 [IrCl(N₂Ph)(PMePh₂)₃]⁺, 2, 136, 139
 IrC₄₅H₄₈ClO₃P₂
 IrCl(OOBu')₂(CO)(PPh₃)₂, 6, 330
 IrC₄₅H₅₀ClO₅P₂
 IrCl(CO)(PPh₃)₂(Bu'OOH)₂, 4, 1109
 IrC₄₆H₄₃N₅OP
 Ir(NO)(NC₆H₄Me-4)₄(PPh₃), 4, 1100
 IrC₄₇H₃₀Cl₆OP₂S₄
 IrCl(CO)(PPh₃)₂(tetrachlorotetrathionaphthalene), 4, 1165
 IrC₄₈H₃₆O₆P₃
 IrWH(CO)₄(μ-PPh₂)₂(PPh₃)(OAc), 4, 1163
 IrC₄₈H₃₈N₃OP₂
 [Ir(NO)(phen)(PPh₃)₂]²⁺, 4, 1104
 IrC₄₈H₄₄P₄
 [Ir(HPPPh₂)₄]⁺, 4, 1111
 IrC₄₈H₅₀Cl₂NP₂
 IrHCl(PhC=CCICH=NPr){P(C₆H₁₁)₃}₂, 4, 1153
 IrC₄₈H₅₁ClNP₂
 IrHCl(PhC=CHCH=NPr){P(C₆H₁₁)₃}₂, 4, 1153
 IrC₄₉H₃₁F₁₀OP₂S₂
 IrH(SCF₃)₂(CO)(PPh₃)₂, 4, 1150
 IrC₄₉H₃₈F₂N₄OP₂
 [Ir(CO)(FC₆H₄NN=NNC₆H₄F)(PPh₃)₂]⁺, 4, 1132
 Ir(CO)(PPh₃)₂(4-FC₆H₄N=NN=NC₆H₄F-4), 2, 220, 224
 IrC₄₉H₄₁OP₃S
 IrH(CO)(PPh₃)₂(SPPH₂), 4, 1119
 IrC₅₀H₄₄O₂P₄
 [Ir(dppm)₂(O₂)]⁺, 2, 319; 4, 1139
 IrC₅₁H₂₉N₃OP₂
 Ir(CO)(4-MeC₆H₄NN=NC₆H₄Me-4)(PPh₃)₂, 4, 1107
 IrC₅₁H₄₀ClO₂P₂
 IrCl{P(C₆H₄)Ph₂}(PhCOCHCOPh)(PPh₃), 2, 394
 IrC₅₁H₄₄N₃OP₂
 Ir(CO)(4-MeC₆H₄NNC₆H₄Me-4)(PPh₃)₂, 2, 196
 IrC₅₂H₄₄P₄
 [Ir(Ph₂PCH=CHPPh₂)₂]⁺, 4, 1111, 1112
 IrC₅₂H₄₈ClP₄S₂
 Ir(dppe)₂(S₂)Cl, 2, 538
 IrC₅₂H₄₈N₂O₄P₄
 [Ir(NO₂)₂(dppe)₂]⁺, 4, 1143
 IrC₅₂H₄₈OP₄S₂
 [Ir(dppe)₂(η²-S₂O)]⁺, 4, 1117, 1121, 1165
 IrC₅₂H₄₈OP₄Se₂
 [Ir(dppe)₂(η²-Se₂O)]⁺, 4, 1165
 IrC₅₂H₄₈OS₂P₄
 [Ir(dppe)₂(S₂O)]⁺, 2, 636
 IrC₅₂H₄₈O₂P₄
 [Ir(dppe)₂(O₂)]⁺, 2, 319, 320; 4, 1112, 1139
 IrC₅₂H₄₈O₂P₄S₂
 [Ir(dppe)₂(η²-S₂O₂)]⁺, 4, 1117, 1165
 IrC₅₂H₄₈O₂S₂P₄
 [Ir(dppe)₂(OSSO)]⁺, 2, 636
 [Ir(dppe)₂(SO)₂]⁺, 2, 636
 IrC₅₂H₄₈P₄
 [Ir(dppe)₂]⁺, 4, 1111, 1112, 1160
 IrC₅₂H₄₈P₄SSe
 [Ir(dppe)₂(η²-SSe)]⁺, 4, 1165
 IrC₅₂H₄₈P₄S₂
 [Ir(dppe)₂(S₂)]⁺, 2, 532, 533; 4, 1112, 1117, 1147
 IrC₅₂H₄₈P₄Se₂
 [Ir(dppe)₂Se₂]⁺, 2, 667; 4, 1038
 IrC₅₂H₄₈S₂P₄
 [Ir(dppe)₂(S₂)]⁺, 2, 636
 IrC₅₂H₄₉ClP₄
 [IrHCl(dppe)₂]⁺, 4, 1150
 IrC₅₂H₅₀P₄
 [IrH₂(dppe)₂]⁺, 4, 1150
 IrC₅₂H₅₂P₄
 {IrI(PMePh₂)₂}₂(μ-I)₃, 4, 1035
 IrC₅₂H₅₂P₄
 [Ir(PMePh₂)₄]⁺, 2, 1026
 IrC₅₃H₄₄OP₄
 [Ir(CO)(Ph₂PCH=CHPPh₂)₂]⁺, 4, 1113
 IrC₅₃H₄₅O₆P₂
 Ir(O₂CPh)₃(PPh₃)₂, 4, 1141
 IrC₅₃H₄₈OP₄
 [Ir(CO)(dppe)₂]⁺, 4, 1112, 1113
 IrC₅₃H₅₁OP₄S₂
 [Ir(dppe)₂(η²-S₂OMe)]²⁺, 4, 1165
 IrC₅₃H₅₁P₄S₂
 [Ir(dppe)₂(π²-S₂Me)]⁺, 4, 1117
 [Ir(dppe)₂(η²-S₂Me)]²⁺, 4, 1121; 6, 350
 IrC₅₄H₄₂ClP₄
 IrCl{P(C₆H₄PPh₂-2)₃}₃, 4, 1135
 IrC₅₄H₄₂Cl₂P₄
 [IrCl₂{P(C₆H₄PPh₂-2)₃}]⁺, 4, 1136
 IrC₅₄H₄₃ClP₄
 [IrHCl{P(C₆H₄PPh₂-2)₃}]⁺, 4, 1136
 IrC₅₄H₄₄P₃
 Ir(C₆H₄PPh₂)(PPh₃)₂, 4, 1114
 IrC₅₄H₄₅ClNOP₃
 [IrCl(NO)(PPh₃)₃]⁺, 4, 1104
 IrC₅₄H₄₅ClO₂P₃
 IrCl(O₂)(PPh₃)₃, 2, 320
 IrC₅₄H₄₅ClO₉P₃
 IrCl{P(OPh)₃}₃, 4, 1136
 IrC₅₄H₄₅ClP₃
 IrHCl(Ph₂PC₆H₄)(PPh₃)₂, 4, 1137
 IrCl(PPh₃)₃, 4, 1114, 1159; 6, 246
 IrC₅₄H₄₅NOP₃
 Ir(NO)(PPh₃)₃, 2, 103, 111, 218, 1026; 4, 1099–1101, 1104, 1105
 IrC₅₄H₄₅N₃P₃
 Ir(N₃)(PPh₃)₃, 4, 1161
 IrC₅₄H₄₅O₇P₂
 Ir(O₂CPh)₃(CO)(PPh₃)₂, 4, 1141
 IrC₅₄H₄₆ClP₃
 IrHCl(PPh₃)₃, 4, 1106
 IrC₅₄H₄₆Cl₂O₉P₃
 IrHCl₂{P(OPh)₃}₃, 4, 1136
 IrC₅₄H₄₆Cl₂P₃
 IrHCl₂(PPh₃)₃, 4, 1150
 IrC₅₄H₄₆NOP₃
 IrH(NO)(PPh₃)₃, 2, 105; 4, 1100
 [IrH(NO)(PPh₃)₃]⁺, 2, 103
 IrC₅₄H₄₆P₃
 IrH₂(C₆H₄PPh₂)(PPh₃)₂, 4, 1114
 IrC₅₄H₄₇ClP₃
 IrH₂Cl(PPh₃)₃, 4, 1150; 6, 303
 IrC₅₄H₄₇NO₂P₃
 Ir(NO)(PPh₃)₃(H₂O), 4, 1100
 IrC₅₄H₄₇N₃P₃
 IrH₂(N₃)(PPh₃)₃, 4, 1161
 IrC₅₄H₄₈P₃
 IrH₃(PPh₃)₃, 4, 1114, 1150, 1159; 5, 869; 6, 246, 294
 IrC₅₄H₅₁NP₄

- $[\text{Ir}(\text{CNMe})(\text{dppe})_2]^-$, 4, 1102, 1111
 $\text{IrC}_{54}\text{H}_{51}\text{NP}_4\text{S}_2$
 $[\text{Ir}(\text{dppe})_2(\text{SCN})(\text{SMe})]^+$, 4, 1122
 $\text{IrC}_{55}\text{H}_{44}\text{OP}_3$
 $\text{Ir}(\text{CO})(\text{C}_6\text{H}_4\text{PPh}_2)(\text{PPh}_3)_2$, 4, 1114
 $\text{IrC}_{55}\text{H}_{45}\text{P}_3\text{S}_2$
 $[\text{Ir}(\text{PPh}_3)_3(\pi\text{-CS}_2)]^+$, 4, 1118
 $\text{IrC}_{55}\text{H}_{46}\text{OP}_3$
 $\text{IrH}(\text{CO})(\text{PPh}_3)_3$, 4, 1119, 1159; 6, 247
 $\text{IrC}_{55}\text{H}_{46}\text{P}_3\text{S}$
 $\text{IrH}(\text{CS})(\text{PPh}_3)_3$, 4, 1120
 $\text{IrC}_{55}\text{H}_{50}\text{P}_3\text{Se}$
 $\text{IrH}_2(\text{PPh}_3)_3(\text{SeMe})$, 4, 1148, 1165
 $\text{IrC}_{55}\text{H}_{54}\text{NP}_4\text{S}$
 $[\text{Ir}(\text{dppe})_2(\text{CNMe})(\text{SMe})]^{2-}$, 4, 1122
 $\text{IrC}_{56}\text{H}_5\text{O}_2\text{P}_3$
 $\text{IrH}_2(\text{OAc})(\text{PPh}_3)_3$, 4, 1150
 $\text{IrC}_{56}\text{H}_{45}\text{NOP}_3$
 $\text{Ir}(\text{CN})(\text{CO})(\text{PPh}_3)_3$, 4, 1109
 $\text{IrC}_{56}\text{H}_{45}\text{OP}_3\text{S}_2$
 $[\text{Ir}(\text{CO})(\text{S}_2\text{CPPH}_3)(\text{PPh}_3)_2]^+$, 4, 1117
 $\text{IrC}_{56}\text{H}_{45}\text{P}_3\text{S}_4$
 $[\text{Ir}(\text{PPh}_3)_3(\sigma\text{-CS}_2)(\pi\text{-CS}_2)]^+$, 4, 1118
 $\text{IrC}_{57}\text{H}_{51}\text{NOP}_3$
 $\text{Ir}(\text{NO})(\text{PPh}_3)_3(\overline{\text{CH}_2\text{CH}_2\text{CH}_2})$, 4, 1099
 $\text{IrC}_{60}\text{H}_{52}\text{N}_3\text{O}_2\text{P}_3$
 $[\text{IrH}_2(\text{HN}=\text{NC}_6\text{H}_4\text{NO}_2)(\text{PPh}_3)_3]^+$, 4, 1132
 $\text{IrC}_{61}\text{H}_{53}\text{N}_2\text{OP}_3$
 $[\text{IrH}(\text{NHNC}_6\text{H}_5\text{OMe})(\text{PPh}_3)_3]^+$, 4, 1153
 $\text{IrC}_{62}\text{H}_{64}\text{O}_4\text{P}_4$
 $[\text{Ir}(\text{diop})_2]^+$, 4, 1113
 $\text{IrC}_{72}\text{H}_{57}\text{P}_5$
 $[\text{Ir}(\text{PPh}_3)\{\text{P}(\text{C}_6\text{H}_4\text{PPh}_2\text{-}2\text{-}3)\}]^+$, 4, 1135
 $\text{IrC}_{72}\text{H}_{58}\text{BrP}_5$
 $\text{IrHBr}(\text{PPh}_3)\{\text{P}(\text{C}_6\text{H}_4\text{PPh}_2\text{-}2\text{-}3)\}$, 4, 1135
 $\text{IrC}_{72}\text{H}_{60}\text{O}_2\text{P}_4$
 $[\text{Ir}(\text{O}_2)(\text{PPh}_3)_4]^+$, 4, 1138
 $\text{IrC}_{72}\text{H}_{60}\text{P}_4$
 $[\text{Ir}(\text{PPh}_3)_4]^{3+}$, 4, 1138
 $\text{IrC}_{72}\text{H}_{61}\text{O}_{12}\text{P}_4$
 $\text{IrH}\{\text{P}(\text{OPh})_3\}_4$, 4, 1120
 $\text{IrC}_{72}\text{H}_{61}\text{P}_4$
 $\text{IrH}(\text{PPh}_3)_4$, 4, 1119
 $\text{IrC}_{85}\text{H}_{84}\text{N}_2\text{P}_6$
 $[\text{Ir}(\text{CNBu}^t)_2(\text{dppm})_3]^+$, 4, 1163
 IrClF_5
 $[\text{IrClF}_5]^{2-}$, 4, 1166
 $\text{IrCl}_2\text{O}_{12}\text{S}_4$
 $[\text{Ir}(\text{SO}_3)_4\text{Cl}_2]^{7-}$, 2, 638
 $\text{IrCl}_4\text{O}_6\text{S}_2$
 $[\text{Ir}(\text{SO}_3)_2\text{Cl}_4]^{5-}$, 2, 638
 IrCl_6
 $[\text{IrCl}_6]^{2-}$, 1, 336, 406; 3, 1236; 4, 1157; 5, 289, 398, 500; 6, 17, 97, 517, 758, 808, 823
 $[\text{IrCl}_6]^{3-}$, 1, 336; 2, 887; 4, 1149, 1157; 6, 16, 495, 496, 808, 823
 $[\text{IrCl}_6]^+$, 4, 1123
 $\text{IrCuC}_{16}\text{H}_{25}\text{P}_2$
 $[\text{IrH}_3(\text{PMe}_2\text{Ph})_2\text{Cu}]^+$, 4, 1164
 $\text{IrCuC}_{32}\text{H}_{25}\text{Cl}_2\text{N}_5\text{OP}$
 $[\text{IrCl}(\text{PPh}_3)_4\{\text{N}=\text{NC}(\text{py-}2)=\text{CHCH}=\text{Cpy-}2\}(\mu\text{-NO})\text{CuCl}]^{2+}$, 5, 653
 IrF_5
 IrF_5 , 2, 680
 IrF_6
 $[\text{IrF}_6]^-$, 4, 1158
 $[\text{IrF}_6]^{2-}$, 4, 1157
 $\text{IrFe}_2\text{C}_{38}\text{H}_{30}\text{IO}_4\text{P}_2$
 $\text{Ir}\{\text{FePPh}_2(\text{CO})_2\text{Cp}\}_2$, 4, 1111
 $\text{IrFe}_2\text{C}_{38}\text{H}_{30}\text{O}_4\text{P}_2$
 $[\text{Ir}\{\text{FePPh}_2(\text{CO})_2\text{Cp}\}_2]^+$, 4, 1111
 $\text{IrFe}_2\text{C}_{39}\text{H}_{30}\text{BrO}_5\text{P}_2$
 $[\text{IrBr}(\text{CO})\{\text{FePPh}_2(\text{CO})_2\text{Cp}\}_2]^-$, 4, 1111
 $\text{IrFe}_2\text{C}_{39}\text{H}_{30}\text{ClO}_5\text{P}_2$
 $[\text{Ir}(\text{CO})\{\text{FePPh}_2(\text{CO})_2\text{Cp}\}_2\text{Cl}]$, 4, 1111
 $\text{IrFe}_2\text{C}_{41}\text{H}_{30}\text{O}_7\text{P}_2$
 $[\text{Ir}(\text{CO})_3\{\text{FePPh}_2(\text{CO})_2\text{Cp}\}_2]^+$, 4, 1111
 $\text{IrGeC}_{37}\text{H}_{31}\text{ClOP}$
 $\text{IrHCl}(\text{GePh}_3)(\text{CO})(\text{PPh}_3)$, 4, 1126
 $\text{IrGeC}_{40}\text{H}_{41}\text{OP}_2$
 $\text{IrH}_2(\text{GeMe}_3)(\text{CO})(\text{PPh}_3)_2$, 4, 1126
 $\text{IrGeC}_{41}\text{H}_{41}\text{O}_3\text{P}_2$
 $\text{IrH}_2(\text{CO})_2(\text{GeMe}_3)(\text{PPh}_3)_2$, 2, 19
 IrHCl_2O
 $\text{IrCl}_2(\text{OH})$, 4, 1149
 $\text{IrHF}_{12}\text{P}_4$
 $\text{IrH}(\text{PF}_3)_4$, 4, 1120
 $\text{IrH}_2\text{Br}_5\text{O}$
 $[\text{IrBr}_5(\text{H}_2\text{O})]^{2-}$, 4, 1157
 $\text{IrH}_2\text{Cl}_5\text{O}$
 $[\text{IrCl}_5(\text{H}_2\text{O})]^-$, 4, 1157
 $[\text{IrCl}_5(\text{H}_2\text{O})]^{2-}$, 4, 1149, 1157
 IrH_2Cl_6
 IrCl_6H_2 , 4, 1166
 $\text{IrH}_4\text{Cl}_4\text{O}_2$
 $\text{IrCl}_4(\text{H}_2\text{O})_2$, 4, 1157
 $[\text{IrCl}_4(\text{H}_2\text{O})_2]^-$, 4, 1149
 IrH_5
 $[\text{IrH}_5]^-$, 2, 693
 $\text{IrH}_6\text{Cl}_3\text{O}_3$
 $\text{IrCl}_3(\text{H}_2\text{O})_3$, 4, 1149
 IrH_6O_6
 $[\text{Ir}(\text{OH})_6]^{12}$, 4, 1156
 $[\text{Ir}(\text{OH})_6]^{13}$, 4, 1138
 IrH_7O_6
 $[\text{Ir}(\text{OH})_5(\text{H}_2\text{O})]^{2-}$, 4, 1138
 $\text{IrH}_9\text{N}_3\text{O}_9\text{S}_3$
 $[\text{Ir}(\text{SO}_3)_3(\text{NH}_3)_3]^{3-}$, 2, 638
 $\text{IrH}_{12}\text{I}_2\text{N}_4$
 $[\text{IrL}_2(\text{NH}_3)_4]^+$, 4, 1128
 $\text{IrH}_{14}\text{IN}_4\text{O}$
 $[\text{Ir}(\text{H}_2\text{O})(\text{NH}_3)_4]^{2+}$, 4, 1128
 $\text{IrH}_{15}\text{BrN}_5$
 $[\text{IrBr}(\text{NH}_3)_5]^{2+}$, 4, 1128
 $\text{IrH}_{15}\text{ClN}_5$
 $[\text{IrCl}(\text{NH}_3)_5]^{2+}$, 4, 1128
 $\text{IrH}_{15}\text{N}_5$
 $\text{Ir}(\text{NH}_3)_5$, 4, 1100
 $\text{IrH}_{15}\text{N}_6\text{O}_2$
 $[\text{Ir}(\text{NO}_2)(\text{NH}_3)_5]^{2+}$, 4, 1143
 $[\text{Ir}(\text{ONO})(\text{NH}_3)_5]^{2+}$, 4, 1143
 $\text{IrH}_{15}\text{N}_8$
 $[\text{Ir}(\text{N}_3)(\text{NH}_3)_5]^{2+}$, 1, 406; 4, 1128, 1133
 $\text{IrH}_{16}\text{N}_5\text{O}$
 $[\text{Ir}(\text{NH}_3)_5(\text{OH})]^{2+}$, 6, 435
 $\text{IrH}_{17}\text{ClN}_6$
 $[\text{Ir}(\text{NH}_2\text{Cl})(\text{NH}_3)_5]^{3+}$, 4, 1128, 1133
 $\text{IrH}_{17}\text{N}_5$
 $[\text{IrH}_2(\text{NH}_3)_5]^{3+}$, 4, 1128
 $\text{IrH}_{17}\text{N}_5\text{O}$
 $[\text{Ir}(\text{H}_2\text{O})(\text{NH}_3)_5]^{3+}$, 4, 958, 1128
 $\text{IrH}_{18}\text{N}_6$
 $[\text{Ir}(\text{NH}_3)_6]^{3+}$, 1, 400; 4, 1128
 $\text{IrH}_{18}\text{N}_6\text{O}$
 $[\text{Ir}(\text{NH}_2\text{OH})(\text{NH}_3)_5]^{3+}$, 4, 1133
 $\text{IrHgC}_7\text{H}_{18}\text{Br}_3\text{OP}_2$
 $\{\text{IrCOBr}_2(\text{PMe}_3)_2\}\text{HgBr}$, 1, 123
 $\text{IrHgC}_{37}\text{H}_{30}\text{Br}_2\text{ClOP}_2$
 $\text{IrBrCl}(\text{HgBr})(\text{CO})(\text{PPh}_3)_2$, 4, 1124
 $\text{IrHgC}_{37}\text{H}_{30}\text{ClN}_2\text{OP}_2$
 $\{\text{IrCl}(\text{CO})(\text{PPh}_3)_2\}\text{Hg}(\text{NO}_3)_2$, 4, 1125
 $\text{IrHgC}_{37}\text{H}_{30}\text{Cl}_3\text{OP}_2$
 $\text{IrCl}(\text{HgCl}_2)(\text{CO})(\text{PPh}_3)_2$, 4, 1125
 $\text{IrCl}_2(\text{HgCl})(\text{CO})(\text{PPh}_3)_2$, 4, 1124, 1127
 $\text{IrHgC}_{39}\text{H}_{30}\text{ClN}_2\text{OP}_2$
 $\text{IrCl}(\text{CN})(\text{HgCN})(\text{CO})(\text{PPh}_3)_2$, 4, 1125

- IrHgC₃₉H₃₁Cl₃F₆NP₂
 IrCl₂(HgCl)(NCF₂CHFCF₃)(PPh₃)₂, 4, 1124
 IrHgC₅₃H₄₀ClOP₂
 IrCl(HgC≡CPh)(CO)(PPh₃)₂(C≡CPh), 4, 1124
 IrHg₃C₁₁₁H₉₀Cl₃O₃P₆
 [{IrCl(CO)(PPh₃)₂]₃Hg}]²⁺, 4, 1125
 IrHg₄C₁₄₈H₁₂₀Cl₄O₄P₈
 [{IrCl(CO)(PPh₃)₂]₄Hg}]²⁺, 4, 1125
 IrI₆
 [IrI₆]³⁻, 4, 1149
 IrN₆O₁₈
 [Ir(NO₃)₆]²⁻, 2, 303; 4, 1156
 [Ir(NO₃)₆]³⁻, 4, 1143
 IrN₁₈
 [Ir(N₃)₆]³⁺, 4, 1133
 IrOs₃C₂₉H₁₈O₁₁P
 Os₃H₃(CO)₁₁{Ir(PPh₃)}, 4, 1166
 IrPdC₂₈H₂₈ClN₂OP₂
 Pd(CN)₂(μ-dppm)Ir(CO)Cl, 5, 1164
 IrPdC₅₀H₄₀Cl₂N₅OP₂
 [Ir(NO){2'-py₂pyridazine}(PPh₃)₂(PdCl₂)]²⁺, 4, 1161
 IrPtB₃C₄₂H₅₈P₄
 Pt(PMe₃)₂(PPh₃)(Ph₂PC₆H₄)HrB₉H₁₀, 5, 372
 IrPtC₂₄H₆₄P₄
 [PtH(PEt₃)(μ-H)₂IrH(PEt₃)₃]⁺, 4, 1152
 [Pt(PEt₃)₂(μ-H)₂IrH₂(PEt₃)₂]⁺, 4, 1152
 IrPtC₃₀H₆₈P₄
 PtPh(PEt₃)(μ-H)₂IrH(PEt₃)₃, 5, 363
 IrPtC₅₂I₁₅₂Cl₄P₄
 [IrCl₂(PMe₂Ph)₂(μ-Cl)₂Pt(PPh₃)₂]⁺, 4, 1156
 IrPtC₅₃H₄₄ClN₂OP₄
 IrCl(CO)(μ-dppm)₂Pt(CN)₂, 4, 1162
 IrPtC₆₆H₅₄ClP₄
 Pt(C≡CPh)₂(μ-dppm)₂IrCl, 4, 1112
 IrPtC₆₉H₅₈ClOP₄
 Pt(C≡CC₆H₄Me-4)₂(μ-dppm)₂IrCl(CO), 4, 1112
 IrRhC₂₄H₆₃ClP₄
 IrH₂(PEt₃)₂(μ-Cl)(μ-H)Rh(PEt₃)₂, 4, 1074, 1151, 1164
 IrRhC₄₄H₇₀P₄
 Rh(dppe)(μ-H)₂IrI₂(PPrⁱ)₂, 4, 1074, 1151
 IrRhC₄₄H₇₁ClP₅
 [IrH(PEt₃)₃(μ-Cl)(μ-H)Rh(dppe)]⁺, 4, 1164
 IrRhC₄₄H₇₂P₅
 [Rh(dppe)(μ-H)₃Ir(PEt₃)₃]⁺, 4, 1075, 1151
 IrSb₃C₅₆H₄₅O₂
 [Ir(CO)₂(SbPh₃)₃]⁺, 4, 1111
 IrSiC₁₆H₃₂Cl
 IrH₂Cl(C₅Me₅)(SiEt₃)₂, 4, 1166
 IrSiC₃₅H₃₅OP₂
 Ir(CO)(PPh₂CH₂CH₂SiMe₂)(PPh₃), 4, 1164
 IrSi₂C₂₂H₄₇
 IrH₂(C₅Me₅)(SiEt₃)₂, 4, 1166
 IrSi₂C₃₁H₃₇INP₂
 IrI(Me){N(SiMe₂CHPPh₂)₂}, 4, 1161
 IrSi₂C₃₂I₁₄₀ClP₂
 IrCl(PPh₂CH₂CH₂SiMe₂)₂, 4, 1164
 IrSi₃C₁₃H₃₉INOP₂
 IrHI{SiH₂N(SiH₃)₂}(CO)(PEt₃)₂, 4, 1126
 IrSi₃C₁₃H₃₉IOP₃
 IrHI{SiH₂P(SiH₃)₂}(CO)(PEt₃)₂, 4, 1126
 IrSnC₂₄H₂₄O₃P
 Ir(CO)₃(SnMe₃)(PPh₃), 4, 1103
 IrSnC₃₆H₃₁Cl₄P₂
 IrHCl(SnCl₃)(PPh₃)₂, 4, 1103
 IrSnC₃₆H₃₂Cl₄OP₂
 IrH₂(SnCl₃)(CO)(PPh₃)₂, 4, 1103
 IrSnC₃₇H₃₀Cl₃OP₂
 IrCl(SnCl₃)(CO)(PPh₃)₂, 4, 1103
 IrSnC₃₇H₃₀Cl₅OP₂
 IrCl(SnCl₄)(CO)(PPh₃)₂, 4, 1128
 IrSnC₃₇H₃₁Cl₄OP₂
 IrHCl(SnCl₃)(CO)(PPh₃)₂, 4, 1103, 1127
 IrSnC₃₇H₃₂Cl₃OP₂
 IrH₂(SnCl₃)(CO)(PPh₃)₂, 4, 1127
 IrSnC₃₉H₃₃Cl₄OP₂
 IrCl(SnCl₃Me)(CO)(PPh₃)₂, 4, 1128
 IrSnC₃₉H₃₀O₃P
 Ir(CO)₃(SnPh₃)(PPh₃), 4, 1103
 IrSnC₃₉H₃₂Cl₃OP₂
 Ir(SnCl₃)(C₂H₅)(CO)(PPh₃)₂, 4, 1103
 IrSnC₃₉H₃₄Cl₃OP₂
 Ir(SnCl₃)(C₂H₄)(CO)(PPh₃)₂, 4, 1103
 IrSnC₅₄H₄₆Cl₄P₃
 IrI₂Cl(SnCl₃)(PPh₃)₃, 4, 1127
 IrSn₂Br₁₀
 [IrBr₄(SnBr₃)₂]⁻, 4, 1127
 IrWC₄₆H₄₂P₂
 [IrH(PPh₃)₂(μ-H)₂(η-σ-1-5-η-C₅H₄WCp)]⁺, 4, 1152
 IrWC₅₄H₄₀O₃P₃
 IrW(μ-PPh₂)(CO)₆(PPh₃)₂, 4, 1163
 IrWC₆₆H₅₁O₅P₄
 IrWH(CO)₈(μ-PPh₂)₂(PPh₃)₂, 4, 1163
 Ir₂As₆C₈₀H₇₂Cl₂O₂
 Ir₂Cl₂(CO)₂{PhAs(CH₂AsPh₂)₂}, 4, 1164
 Ir₂As₆PdC₈₀H₇₂Cl₂O₂
 [Ir₂PdCl₃(CO)₂{PhAs(CH₂AsPh₂)₂}]⁺, 4, 1164
 Ir₂B₂C₃₀H₄₄Cl₄N₁₂
 {IrCl₂{HB(NN=CHCH=CHMe)₃}}₂, 4, 1134
 Ir₂Br₉
 [Ir₂Br₉]³⁻, 4, 1149
 Ir₂C₈I₁₂₄Cl₃F₄N₄P₄
 {IrCl(PFNMMe₂)₂}, 4, 1163
 Ir₂C₆H₃₇N₈O₃
 [{Ir(en)₂(H₂O)₂}]₂(μ-OH)]⁴⁺, 2, 305
 Ir₂C₁₀H₆N₄O₄
 {Ir(CO)₂(μ-NN=CHCH=CH)}₂, 4, 1161
 Ir₂C₁₆H₁₀S₂
 Ir₂(CO)₄(SPh)₂, 4, 1121
 Ir₂C₁₆H₂₄Cl₂
 {IrCl(cod)}₂, 4, 1159, 1160, 1167
 Ir₂C₁₆H₂₈P₂
 {IrH₃(PMe₂Ph)}₂, 4, 1166
 Ir₂C₁₆H₄₀Cl₆S₄
 Ir₂Cl₄(μ-Cl)₂(SEt₂)₄, 4, 1145
 Ir₂Cl₅(μ-Cl)(μ-SEt₂)(SEt₂)₃, 4, 1145
 Ir₂Cl₆(SEt₂)₄, 4, 1145
 Ir₂C₁₇H₃₈I₂O₈P₂S₂
 {IrI(CO)(μ-SBU[†]){P(OMe)₃}}₂(μ-CH₂), 4, 1165
 Ir₂C₂₀H₃₀Cl₄
 {IrCl₂(C₅Me₅)₂}, 4, 1159
 Ir₂C₂₀H₃₆
 {IrH₃(C₅Me₅)₂}, 4, 1166
 Ir₂C₂₂H₃₀N₄
 {Ir(cod)(μ-NN=CHCH=CH)}₂, 4, 1161, 1167
 Ir₂C₂₅H₁₃O₇P
 Ir₂(CO)₇(PPh₃)₃, 4, 1101
 Ir₂C₂₅H₂₀NO₂P
 {Ir₂(CO)₂(PPh₃)(py)}_n, 4, 1100
 Ir₂C₂₆H₅P₂
 [{IrH(C₅Me₅)(PMe₃)₂(μ-H)]⁺, 4, 1166
 Ir₂C₃₂H₄₀N₈
 [Ir₂{*meso*-NCCHCH₂CHCN(CH₂)₃}]²⁺, 4, 1102
 Ir₂C₃₂H₄₀O₄
 {Ir(cod)}₂{1,4-((MeCO)₂C)₂C₆H₄}, 4, 1165
 Ir₂C₃₂H₄₄I₅P₄
 [Ir₂I₅(PMe₂Ph)₄]⁻, 4, 1156
 Ir₂C₃₆H₃₆Cl₂N₂O₃P₂
 {Ir(NO)Cl(PPh₃)₂(μ-O), 2, 301; 4, 1105
 Ir₂C₃₆H₃₀I₂N₂O₃P₂
 {IrI(NO)(PPh₃)₂O}, 4, 1101
 Ir₂C₃₆H₃₀N₂O₃P₂
 {Ir(NO)(PPh₃)₂O}, 4, 1100
 Ir₂C₃₆H₃₀N₄O₄
 Ir₂(NO)₄(PPh₃)₂, 2, 113
 Ir₂C₃₈H₄₄N₄O₆
 {Ir(CO₃)₂(μ-octaethylporphyrin)}, 4, 1155

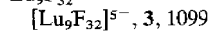
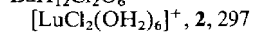
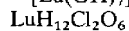
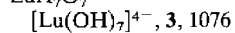
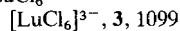
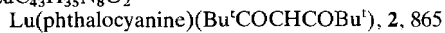
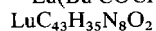
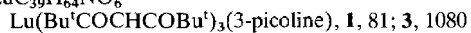
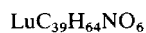
- Ir₂C₄₀H₃₀O₆P₂S
 Ir₂(CO)₄(PPh₃)₂(μ-SO₂), **4**, 1121
 Ir₂C₄₀H₃₀O₈P₂S₂
 Ir₂(CO)₄(PPh₃)₂(μ-SO₂)₂, **4**, 1101
 Ir₂C₄₀H₃₂O₆P₂S
 Ir₂H₂(CO)₄(PPh₃)₂(SO₂), **4**, 1121
 Ir₂C₄₂H₃₀O₆P₂
 Ir₂(CO)₆(PPh₃)₂, **4**, 1101
 Ir₂C₄₂H₃₀O₁₂P₂
 Ir₂(CO)₆{P(OPh)₃}₂, **4**, 1101
 Ir₂C₄₂H₃₄N₄O₅P₂
 Ir₂O(NO₂)(N₂C₆H₄NO₂-2)(PPh₃)₂, **2**, 136
 Ir₂C₄₂H₄₄N₄O₆
 {Ir(CO)₃}₂(octaethylporphyrin), **2**, 840; **4**, 1120
 Ir₂C₄₃H₄₆Cl₂N₄O₆
 {IrCl(CO)₃}₂(*N*-methyloctaethylporphyrin), **4**, 1120
 Ir₂C₄₄H₃₄Cl₄N₄O₂P₂
 {IrCl(CO)(PPh₃)}₂{μ-N $\equiv$ CHC(Cl)=CH}₂, **4**, 1161
 Ir₂C₄₄H₃₆I₂N₄O₂P₂
 {IrI(CO)(PPh₃)}₂{μ-N $\equiv$ CHCH=CH}₂, **4**, 1161
 Ir₂C₄₄H₃₆N₄O₂P₂
 {Ir(CO)(PPh₃)}₂{μ-N $\equiv$ CHCH=CH}₂, **4**, 1161
 Ir₂C₄₆H₄₈O₂P₂S₂
 {Ir(CO)(PPh₃)}₂(μ-SBu^t)₂, **4**, 1121, 1122
 Ir₂C₄₆H₅₀O₂P₂S₂
 {IrH(CO)(PPh₃)}₂(μ-SBu^t)₂, **4**, 1121, 1122
 Ir₂C₄₆H₅₁O₂P₂S₂
 [{IrH(CO)(PPh₃)}₂(μ-SBu^t)₂H]⁺, **4**, 1122
 Ir₂C₄₇H₃₇N₂O₆P₂S
 [{Ir(CO)₂(PPh₃)₂(μ-N₂C₆H₄Me-4)(μ-SO₂)]⁺, **4**, 1107
 Ir₂C₄₇H₃₈N₂O₆P₂S
 [{Ir(CO)₂(PPh₃)₂(μ-N $\equiv$ NHC₆H₄Me-4)(μ-SO₂)]²⁺, **4**, 1107
 Ir₂C₄₈H₃₄Br₂O₂P₂S₄
 Ir₂Br₂(CO)₂(PPh₃)₂(tetrathionaphthalene), **4**, 1121
 Ir₂C₄₈H₄₈O₄P₂S₂
 Ir₂(CO)₄(PPh₃)₂(SBu^t)₂, **4**, 1122
 Ir₂C₅₂H₄₄O₂P₄S
 Ir₂(μ-S)(CO)₂(μ-dppm)₂, **4**, 1159
 Ir₂C₅₃H₄₄ClO₃P₄
 [Ir₂Cl(CO)₃(dppm)₂]⁺, **4**, 1112
 Ir₂C₅₃H₄₄Cl₂O₃P₄
 Ir₂(μ-Cl)(μ-CO)(CO)₂(μ-dppm)₂]⁺, **4**, 1113
 Ir₂C₅₄H₄₄ClO₄P₄
 [Ir₂(μ-Cl)(μ-CO)(CO)₃(μ-dppm)₂]⁻, **4**, 1113
 Ir₂C₅₆H₅₂Cl₂O₂P₄
 {IrCl(CO)}₂{Ph₂P(CH₂)₂CH₂]₂, **4**, 1113
 Ir₂C₅₈H₅₃ClNO₃P₄
 [Ir₂Cl(CNBU^t)(CO)₃(dppm)₂]⁺, **4**, 1102
 Ir₂C₅₉H₄₅O₅P₃
 Ir₂(CO)₅(PPh₃)₃, **4**, 1101
 Ir₂C₆₂H₆₂ClN₂O₂P₄
 [Ir₂Cl(CNBU^t)₂(CO)₂(dppm)₂]⁺, **4**, 1102
 Ir₂C₆₄H₆₄Cl₂P₆
 Ir₂Cl₂{1,4-(Ph₂PCH₂CH₂)₂PCH₂CH₂]₂C₆H₄}, **4**, 1113
 Ir₂C₇₁H₈₀N₄OP₄
 [Ir₂(CNBU^t)₄(CO)(dppm)₂]²⁺, **4**, 1102
 Ir₂C₇₂H₆₅P₄
 [Ir₂(μ-H)₃H₂(PPh₃)₄]⁺, **2**, 704; **4**, 1151
 Ir₂H₅(PPh₃)₄, **6**, 246
 Ir₂C₇₆H₆₀O₄P₄
 Ir₂(CO)₄(PPh₃)₄, **4**, 1101
 Ir₂C₇₆H₆₀O₁₆P₄
 Ir₂(CO)₄{P(OPh)₃}₄, **4**, 1101
 Ir₂C₉₅H₉₆O₈P₆
 [Ir₂(CO)₂(diop)]₃]²⁺, **4**, 1113
 Ir₂Cl₂F₁₂P₄
 {IrCl(PF₃)₂}₂, **4**, 1163
 Ir₂Cl₉
 [Ir₂Cl₉]³⁻, **4**, 1149
 Ir₂Cu₃C₅₄H₈₁N₃P₆
 [Ir₂Cu₃H₆(MeCN)₃(PMe₂Ph)₆]³⁺, **4**, 1164
 Ir₂Si₃C₂₆H₆₉I₂NO₂P₄
 {IrHI(SiH₂)(CO)(PEt₃)₂}(NSiH₃), **4**, 1126
 Ir₂Si₅C₂₆H₇₃I₂O₂P₅
 {IrHI(SiH₂)₂(CO)(PEt₃)₂}(PSiH₃), **4**, 1126
 Ir₂SnC₄₂H₃₀Cl₂O₆P₂
 {Ir(CO)₃(PPh₃)₂}(SnCl₂), **4**, 1103
 Ir₂SnC₄₄H₃₆O₆P₂
 {Ir(CO)₃(PPh₃)₂}(SnMe₂), **4**, 1103
 Ir₃C₂₀H₃₃
 [{Ir(C₅Me₆)₂H₃]⁺, **4**, 1166
 Ir₃C₁₁₆H₁₂₀Cl₉P₁₂
 Ir₃Cl₉{(Ph₂PCH₂CH₂)₂PCH₂CH₂P(CH₂CH₂PPh₂)₂]₂, **4**, 1136
 Ir₃C₁₇₇H₃₁₉N₃P₉
 [{IrH₂(P(C₆H₁₁)₃)₃(py)]₃(μ-H)]²⁺, **4**, 1151
 Ir₃Cu₅C₁₂₃H₁₁₇Br₄P₁₈
 [{IrP₃(triphos)]₃Cu₅Br₄]⁺, **5**, 572
 Ir₃O₃₇S₉
 [Ir₃O(SO₄)₉]¹⁰⁻, **2**, 303
 Ir₃Si₃C₃₉H₉₉I₃O₃P₇
 {IrHI(SiH₂)(CO)(PEt₃)₂]₃P, **4**, 1126
 Ir₄C₁₀H₂O₁₀
 [Ir₄H₂(CO)₁₀]²⁻, **4**, 1151
 Ir₄C₁₁HO₁₁
 [Ir₄H(CO)₁₁]⁻, **2**, 697; **4**, 1151
 Ir₄C₁₁H₂O₁₁
 Ir₄H₂(CO)₁₁, **2**, 697; **4**, 1151
 Ir₄C₁₂H₂O₁₂
 [Ir₄H₂(CO)₁₂]²⁺, **4**, 1151
 Ir₄C₁₂O₁₂
 Ir₄(CO)₁₂, **2**, 697
 Ir₄C₃₅H₅₇
 Ir₄H₄(cod)₄(MeCH=CH), **2**, 692
 Ir₄C₄₀H₄₄O₈P₄
 Ir₄(CO)₈(PMe₂Ph)₄, **4**, 1164

K

- $\text{KAs}_4\text{W}_{40}\text{O}_{140}$
 $[\text{KAs}_4\text{W}_{40}\text{O}_{140}]^{27-}$, 3, 1042
 $\text{KB}_{32}\text{H}_{40}\text{F}_{12}\text{O}_8$
 $\text{BK}(\text{CF}_3\text{COCHCOBu}^t)_4$, 3, 1219
 KCClS_2
 $\text{K}(\text{S}_2\text{CCl})$, 2, 591
 KCH_3O
 KOMe , 2, 348
 $\text{KC}_3\text{F}_7\text{O}$
 $\text{K}\{\text{OCF}(\text{CF}_3)_2\}$, 2, 343
 $\text{KC}_4\text{H}_7\text{N}_2\text{OS}$
 $\text{K}(\text{SCN})(\text{AcNHMe})$, 2, 492
 $\text{KC}_4\text{H}_9\text{O}$
 KOBu^t , 2, 348
 $\text{KC}_5\text{H}_7\text{O}_2$
 $\text{K}(\text{acac})$, 3, 26
 $\text{KC}_6\text{H}_{18}\text{NSi}_2$
 $\text{K}\{\text{N}(\text{SiMe}_3)_2\}$, 2, 168, 170
 $\text{KC}_8\text{H}_{14}\text{In}_2\text{O}_2$
 $\text{KI}(\text{Ac}_2\text{NH})_2$, 3, 15
 $\text{KC}_{10}\text{H}_{20}\text{N}_5\text{OS}$
 $\text{K}\{\text{HOCH}_2\text{CH}_2\overline{\text{CH}(\text{CH}_2\text{NCH}_2)_3\text{CH}_2\text{N}}\}(\text{NCS})$, 3, 42
 $\text{KC}_{10}\text{H}_{20}\text{O}_5$
 $[\text{K}\{15\text{-crown-5}\}]^+$, 2, 931
 $\text{KC}_{12}\text{H}_{24}\text{O}_4\text{S}_2$
 $[\text{K}\{18\text{-crown-O}_4\text{S}_2\}]^+$, 2, 931
 $\text{KC}_{12}\text{H}_{24}\text{O}_6$
 $[\text{K}\{18\text{-crown-6}\}]^+$, 1, 444; 2, 931; 3, 38
 $\text{KC}_{12}\text{H}_{26}\text{N}_2\text{O}_4$
 $[\text{K}\{18\text{-crown-N}_2\text{O}_4\}]^+$, 2, 931
 $\text{KC}_{12}\text{H}_{26}\text{O}_6$
 $[\text{K}\{\text{MeO}(\text{CH}_2\text{CH}_2\text{O})_5\text{Me}\}]^+$, 2, 931
 $\text{KC}_{13}\text{H}_{24}\text{NO}_5\text{S}_2$
 $\text{K}\{\overline{\text{S}(\text{CH}_2\text{CH}_2\text{O})_5\text{CH}_2\text{CH}_2}\}(\text{NCS})$, 3, 41
 $\text{KC}_{13}\text{H}_{26}\text{N}_3\text{O}_4\text{S}$
 $\text{K}\{\text{HN}(\text{CH}_2\text{CH}_2\text{OCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2)_2\text{NH}\}(\text{NCS})$, 3, 41
 $\text{KC}_{14}\text{H}_{11}\text{N}_2\text{O}_5$
 $\text{K}(2\text{-OC}_6\text{H}_4\text{NO}_2)(\text{PhCOCH}=\text{NOH})$, 3, 30
 $\text{KC}_{14}\text{H}_{28}\text{O}_7$
 $[\text{K}\{21\text{-crown-7}\}]^+$, 2, 931
 $\text{KC}_{14}\text{H}_{34}\text{NO}_4\text{Si}_2$
 $\text{K}\{\text{N}(\text{SiMe}_3)_2\}(\overline{\text{OCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2})_2$, 2, 171
 $\text{KC}_{15}\text{H}_{31}\text{INO}_6$
 $\text{K}\{\text{MeOCH}_2\text{CH}_2\text{N}(\overline{\text{CH}_2\text{CH}_2\text{O})_5\text{CH}_2\text{CH}_2}\text{I}$, 3, 41
 $\text{KC}_{16}\text{H}_{32}\text{N}_2\text{O}_5$
 $[\text{K}(\text{cryptand}[2.2.1])]^+$, 2, 938
 $\text{KC}_{17}\text{H}_{31}\text{O}_8$
 $\text{K}(18\text{-crown-6})(\text{acac})$, 3, 38
 $\text{KC}_{17}\text{H}_{32}\text{N}_3\text{O}_5\text{S}$
 $\text{K}([2.2.1]\text{cryptand})(\text{NCS})$, 3, 46
 $\text{KC}_{18}\text{H}_{36}\text{N}_2\text{O}_6$
 $[\text{K}(\text{cryptand}[2.2.2])]^+$, 2, 938; 3, 46
 $\text{KC}_{20}\text{H}_{19}\text{O}_{12}$
 $\text{K}\{2\text{-(HO}_2\text{CCH}_2\text{O)}\text{C}_6\text{H}_4\text{OCH}_2\text{CO}_2\}\{2\text{-C}_6\text{H}_4(\text{OCH}_2\text{CO}_2\text{H})_2\}$, 1, 525
 $\text{KC}_{20}\text{H}_{24}\text{O}_6$
 $[\text{K}(\text{dibenzo}[18]\text{crown-6})]^+$, 2, 931
 $\text{KC}_{20}\text{H}_{26}\text{O}_6$
 $[\text{K}(\text{dicyclohexano}[18]\text{crown-6})]^+$, 2, 931
 $\text{KC}_{20}\text{H}_{40}\text{N}_2\text{O}_7$
 $[\text{K}(\text{cryptand}[3.2.2])]^+$, 2, 938
 $\text{KC}_{24}\text{H}_{34}\text{N}_4\text{O}_{10}$
 $[\text{K}\{\overline{\text{CH}(\text{CONMe}_2)(\text{OCH}_2\text{CH}_2)_2\text{OCH}(\text{CONMe}_2)\cdot\text{CH}(\text{CONMe}_2)(\text{OCH}_2\text{CH}_2)_2\text{OCH}(\text{CONMe}_2)}\}]^+$, 3, 55
 $\text{KC}_{28}\text{H}_{24}\text{IO}_{10}$
 $\text{KI}\{\text{PhCOCH}_2\text{OC}=\text{CHOC}(\text{CH}_2\text{OH})=\text{CHCO}\}_2$, 3, 15
 $\text{KC}_{28}\text{H}_{40}\text{IO}_{10}$
 $\text{K}(\text{benzo-15-crown-5})_2\text{I}$, 3, 39
 $\text{KC}_{28}\text{H}_{40}\text{O}_{10}$
 $[\text{K}(\text{benzo-15-crown-5})_2]^+$, 3, 39
 $\text{KC}_{29}\text{H}_{40}\text{NO}_{10}\text{S}$
 $\text{K}(\text{dibenzo-30-crown-10})(\text{NCS})$, 3, 40
 $\text{KC}_{29}\text{H}_{40}\text{NO}_{12}\text{S}$
 $\text{K}(4'\text{-HO-benzo-15-crown-5})_2(\text{NCS})$, 3, 42
 $\text{KC}_{33}\text{H}_{37}\text{N}_3\text{O}_9$
 $[\text{K}(\text{enniatin B})]^-$, 3, 63
 $\text{KC}_{40}\text{H}_{56}\text{O}_{12}$
 $[\text{K}(\text{nonactin})]^-$, 3, 64
 $\text{KC}_{44}\text{H}_{64}\text{O}_{12}$
 $[\text{K}(\text{tetranactin})]^+$, 3, 64
 $\text{KC}_{54}\text{H}_{90}\text{N}_6\text{O}_{18}$
 $[\text{K}(\text{valinomycin})]^+$, 3, 62
 KCdCl_3
 $[\text{K}(\text{CdCl}_3)]_n$, 1, 125
 $\text{KCeC}_{28}\text{H}_{44}\text{O}_6$
 $\text{K}\{\text{O}(\text{CH}_2\text{CH}_2\text{OMe})_2\}_2\text{Ce}(\text{cot})_2$, 3, 17
 $\text{KCoC}_{16}\text{H}_{14}\text{N}_2\text{O}_2$
 $\text{Co}(\text{salen})\text{K}$, 4, 637
 $\text{KCoC}_{27}\text{H}_{34}\text{N}_2\text{O}_5$
 $\text{Co}(\text{Pr-salen})\text{K}(\text{CO}_2)(\text{THF})$, 3, 16
 $\{\text{Co}(\text{Pr}_2\text{salen})\text{K}(\text{CO}_2)(\text{THF})\}_n$, 4, 638
 KHI_2O_6
 $\text{KIO}_3(\text{HIO}_3)$, 3, 31
 KH_{16}O_8
 $[\text{K}(\text{H}_2\text{O})_8]^+$, 3, 4
 $\text{K}_2\text{C}_2\text{O}_6$
 $\text{K}_2\text{C}_2\text{O}_6$, 2, 449
 $\text{K}_2\text{C}_{26}\text{H}_{32}\text{N}_2\text{O}_8\text{S}_2$
 $\text{K}_2(\text{dibenzo-24-crown-8})(\text{NCS})_2$, 3, 40
 $\text{K}_2\text{C}_{32}\text{H}_{16}\text{N}_8$
 $\text{K}_2(\text{phthalocyanine})$, 2, 863
 K_2MoO_4
 $\text{K}(\text{MoO}_4)\text{K}$, 3, 1377
 $\text{K}_3\text{C}_{10}\text{H}_{13}\text{N}_2\text{O}_8$
 $\text{K}_3(\text{Hedta})$, 2, 790
 K_3N
 K_3N , 1, 110
 KrF
 $[\text{KrF}]^+$, 3, 313
 Kr_2F_3
 $[\text{Kr}_2\text{F}_3]^+$, 3, 313

- LaBr_6
 $[\text{LaBr}_6]^{3-}$, 3, 1068
 $\text{LaC}_6\text{H}_6\text{NO}_6$
 $\text{La}\{\text{N}(\text{CH}_2\text{CO}_2)_3\}$, 2, 789
 $\text{LaC}_{10}\text{H}_{12}\text{N}_2\text{O}_8$
 $[\text{La}(\text{edta})]^{2-}$, 2, 784
 $\text{LaC}_{10}\text{H}_{13}\text{N}_2\text{O}_8$
 $[\text{La}(\text{Hedta})]^-$, 2, 784
 $\text{LaC}_{10}\text{H}_{18}\text{N}_2\text{O}_{11}$
 $[\text{La}(\text{H}_2\text{O})_3(\text{edta})]^-$, 2, 783; 3, 1088
 $\text{LaC}_{10}\text{H}_{21}\text{N}_2\text{O}_{12}$
 $\text{La}(\text{H}_2\text{O})_4(\text{Hcdta})$, 2, 783; 3, 1088
 $\text{LaC}_{11}\text{H}_{14}\text{N}_2\text{O}_8$
 $[\text{La}(\text{tmta})]^{2-}$, 2, 784
 $\text{LaC}_{11}\text{H}_{15}\text{N}_2\text{O}_8$
 $[\text{La}(\text{Htmta})]^-$, 2, 784
 $\text{LaC}_{12}\text{H}_{16}\text{N}_2\text{O}_8$
 $[\text{La}(\text{teta})]^{2-}$, 2, 784
 $\text{LaC}_{12}\text{H}_{17}\text{N}_2\text{O}_8$
 $[\text{La}(\text{Hteta})]^-$, 2, 784
 $\text{LaC}_{12}\text{H}_{24}\text{N}_3\text{O}_{15}$
 $\text{La}(\text{NO}_3)_3(18\text{-crown-6})$, 3, 1092
 $\text{LaC}_{12}\text{H}_{26}\text{Cl}_2\text{O}_{13}\text{S}_2$
 $[\text{La}(\text{ClO}_4)_2(\text{H}_2\text{O})(1,10\text{-dithia-18-crown-6})]^+$, 3, 1087, 1092, 1093
 $\text{LaC}_{12}\text{H}_{26}\text{N}_2\text{O}_{12}$
 $[\text{La}(\text{NO}_3)_2\{\text{MeO}(\text{CH}_2\text{CH}_2\text{O})_5\text{Me}\}]^+$, 3, 1094
 $\text{LaC}_{12}\text{H}_{30}\text{P}_3$
 $\text{La}(\text{CH}_2\text{PMe}_2\text{CH}_2)_3$, 2, 1056
 $\text{LaC}_{15}\text{H}_{21}\text{O}_6$
 $\text{La}(\text{acac})_3$, 2, 373; 3, 1077
 $\text{LaC}_{16}\text{H}_{16}\text{Cl}_3\text{N}_2\text{O}_2$
 $\text{LaCl}_3(\text{salenH}_2)$, 2, 733
 $\text{LaC}_{16}\text{H}_{40}\text{O}_8\text{P}_4\text{S}_8$
 $[\text{La}\{(\text{EtO})_2\text{PS}_2\}_4]^-$, 2, 644
 $\text{LaC}_{18}\text{H}_{36}\text{N}_3\text{O}_9$
 $[\text{La}(\text{NO}_3)(2,2,2\text{-cryptate})]^{2+}$, 3, 1098
 $\text{LaC}_{18}\text{H}_{36}\text{N}_4\text{O}_{12}$
 $[\text{La}(\text{NO}_3)_2(2,2,2\text{-cryptate})]^-$, 3, 1098
 $\text{LaC}_{18}\text{H}_{36}\text{N}_5\text{O}_{15}$
 $\text{La}(\text{NO}_3)_3(2,2,2\text{-cryptate})$, 3, 1097
 $\text{LaC}_{20}\text{H}_{16}\text{N}_7\text{O}_9$
 $\text{La}(\text{NO}_3)_3(\text{bipy})_2$, 3, 1069
 $\text{LaC}_{20}\text{H}_{40}\text{N}_4\text{S}_8$
 $[\text{La}(\text{S}_2\text{CNet}_2)_4]^-$, 3, 1087
 $\text{LaC}_{21}\text{H}_{18}\text{N}_3\text{O}_9$
 $\text{La}(2\text{-OC}_6\text{H}_4\text{CONHOH})_3$, 2, 507
 $\text{LaC}_{22}\text{H}_{26}\text{N}_{11}\text{O}_9$
 $\text{La}(\text{NO}_3)_3\{\text{N}=\text{CMe}(2,6\text{-py})\text{C}(\text{Me})=\text{NCH}_2\text{CH}_2\text{N}=\text{CMe}(2,6\text{-py})\text{C}(\text{Me})=\text{NCH}_2\text{CH}_2\}$, 3, 1095
 $\text{LaC}_{22}\text{H}_{30}\text{Cl}_3\text{N}_8\text{O}_{14}$
 $\text{La}(\text{ClO}_4)_3\{\text{N}=\text{CMe}(2,6\text{-py})\text{C}(\text{Me})=\text{NCH}_2\text{CH}_2\text{N}=\text{CMe}(2,6\text{-py})\text{C}(\text{Me})=\text{NCH}_2\text{CH}_2\}(\text{H}_2\text{O})_2$, 3, 1096
 $\text{LaC}_{23}\text{H}_{21}\text{N}_8\text{O}_{11}$
 $\text{La}\{\text{PhC}(\text{OH})=\text{NN}=\text{CMe}-\text{CH}=\text{CH}-\text{CH}=\text{CH}-\text{C}(\text{Me})=\text{NN}=\text{C}(\text{OH})\text{Ph}\}(\text{NO}_3)_3$, 3, 1090
 $\text{LaC}_{24}\text{H}_{72}\text{N}_{12}\text{O}_4\text{P}_4$
 $[\text{La}(\text{HMPA})_4]^{3+}$, 3, 1084
 $\text{LaC}_{30}\text{H}_{30}\text{F}_{21}\text{O}_6$
 $\text{La}(\text{CF}_3\text{CF}_2\text{CF}_2\text{COCHCOBu}')_3$, 3, 1078
 $\text{LaC}_{36}\text{H}_{45}\text{N}_4\text{O}$
 $\text{La}(\text{octaethylporphyrin})(\text{OH})$, 2, 822
 $\text{LaC}_{36}\text{H}_{69}\text{N}_3\text{OPSi}_6$
 $\text{La}\{\text{N}(\text{SiMe}_3)_2\}_3(\text{OPPh}_3)$, 3, 1072, 1083
 $\text{LaC}_{37}\text{H}_{51}\text{Cl}_2\text{N}_2\text{O}_6$
 $\text{LaCl}_2(\text{CPh}_3)(2,2,2\text{-cryptate})$, 3, 1098
 $\text{LaC}_{40}\text{H}_{32}\text{N}_8\text{O}_8$
 $[\text{La}(\text{bipy dioxide})_4]^{3+}$, 3, 1081
 $\text{LaC}_{40}\text{H}_{40}\text{N}_8\text{O}_8$
 $[\text{La}(\text{py N-oxide})_8]^{3+}$, 2, 496; 3, 1081
 $\text{LaC}_{48}\text{H}_{32}\text{Cl}_3\text{N}_8\text{O}_{12}$
 $\text{La}(\text{ClO}_4)_3(\text{phen})_4$, 3, 1069
 $\text{LaC}_{48}\text{H}_{60}\text{O}_8\text{P}_5\text{S}_6$
 $\text{La}\{\text{S}_2\text{P}(\text{OEt})_2\}_3(\text{OPPh}_3)_2$, 3, 1083
 $\text{LaC}_{56}\text{H}_{64}\text{O}_{16}$
 $[\text{La}\{\text{OC}(\text{CHCMe})_2\text{O}\}_8]^{3+}$, 1, 84
 $\text{LaC}_{75}\text{H}_{63}\text{P}_6$
 $\text{La}\{\text{HC}(\text{PPh}_2)_2\}_3$, 2, 1041
 LaCl_3
 LaCl_3 , 3, 1106
 $\text{LaH}_4\text{N}_5\text{O}_{17}$
 $[\text{La}(\text{NO}_3)_5(\text{OH}_2)_2]^{2-}$, 2, 306
 $\text{LaH}_{10}\text{N}_3\text{O}_{14}$
 $\text{La}(\text{NO}_3)_3(\text{H}_2\text{O})_5$, 1, 99; 2, 306
 $\text{LaH}_{12}\text{Cl}_3\text{O}_{18}$
 $\text{La}(\text{ClO}_4)_3(\text{H}_2\text{O})_6$, 3, 1074
 $\text{LaH}_{18}\text{O}_9$
 $[\text{La}(\text{H}_2\text{O})_9]^{3+}$, 3, 1068
 LaI_9
 $\text{La}(\text{I}_3)_3$, 1, 110
 $\text{LaN}_6\text{O}_{18}$
 $[\text{La}(\text{NO}_3)_6]^{3-}$, 1, 101; 3, 1068
 $\text{La}_2\text{C}_{60}\text{H}_{102}\text{N}_4\text{O}_4\text{P}_2\text{Si}_8$
 $\{\text{La}_2\{\text{N}(\text{SiMe}_3)_2\}_2(\text{OPPh}_3)\}_2(\mu\text{-O}_2)$, 3, 1072, 1083
 $\text{La}_2\text{H}_{18}\text{O}_{21}\text{S}_3$
 $\text{La}_2(\text{SO}_4)_3(\text{H}_2\text{O})_9$, 3, 1076
 $\text{La}_3\text{Re}_7\text{O}_{10}$
 $\text{La}_4\text{Re}_2\text{O}_{10}$, 4, 177
 $\text{La}_6\text{Re}_4\text{O}_{18}$
 $\text{La}_6\text{Re}_4\text{O}_{18}$, 4, 177
 $\text{LiAgC}_{53}\text{H}_{16}\text{N}_8$
 $\text{AgLi}(\text{phthalocyanine})$, 2, 868
 $\text{LiAlC}_8\text{H}_{20}\text{O}_2$
 $\text{LiAlH}_4(\text{THF})_2$, 3, 124
 LiAlH_4
 LiAlH_4 , 3, 124
 LiAl_2H_7
 LiAl_2H_7 , 3, 124
 LiAmO_2
 LiAmO_2 , 3, 1216
 $\text{LiBC}_{22}\text{H}_{36}\text{O}_2$
 $\text{Li}\{(2,4,6\text{-Me}_3\text{C}_6\text{H}_3)_2\text{BH}_2\}(\text{MeOCH}_2\text{CH}_2\text{OMe})$, 3, 14
 $\text{LiBMoC}_{13}\text{H}_{20}\text{I}_2\text{N}_7\text{O}_3$
 $\text{Mo}\{\text{HB}(\text{NN}=\text{CMeCH}=\text{CMe})_3\}(\text{NO})\text{I}_2\text{Li}(\text{OEt})_2$, 3, 1280
 LiCH_3O
 LiOMc , 2, 348
 $\text{LiC}_2\text{H}_3\text{O}_2$
 LiOAc , 2, 438
 $\text{LiC}_2\text{H}_8\text{IN}_4\text{O}_2$
 $\text{LiI}(\text{H}_2\text{NCONH}_2)_2$, 3, 6

- LiC₄H₉O
 LiOBu^t, 2, 345
 LiC₄H₁₀N
 LiNEt₂, 2, 182
 LiC₄H₁₆ClN₄
 LiCl(en)₂, 3, 11
 LiC₅H₇O₂
 Li(acac), 3, 26
 LiC₅H₁₀ClO
 LiCl(dioxane), 3, 6
 LiC₅H₁₂N₃
 LiN=C(NMe₂)₂, 2, 284
 LiC₅H₁₄BrN₂O₅
 LiBr(alanylglycine)(H₂O)₂, 3, 6
 LiC₆H₁₈NSi₂
 Li{N(SiMe₃)₂}, 2, 168, 170, 173, 184
 LiC₆H₂₄IN₆
 LiI(en)₃, 3, 11
 LiC₉H₁₆NO₄S
 Li(12-crown-4)(NCS), 3, 40
 LiC₉H₂₃BrN₃
 LiBr{MeN(CH₂CH₂NMe₂)₂}, 3, 11
 LiC₁₀H₁₂ClN₂O
 LiCl(H₂O)(py)₂, 3, 5
 LiC₁₀H₁₄O₄
 [Li(acac)₂]⁻, 3, 25
 LiC₁₀H₂₀N₅OS
 Li{HOCH₂CH₂CH(CH₂NCH₃)₃CH₂N}(NCS), 3, 42
 LiC₁₁H₁₇F₆N₂O₂
 Li(hfacac)(TMEDA), 2, 370; 3, 13
 LiC₁₂H₂₈ClN₄O₄
 LiCl(AcNHMe)₄, 2, 492; 3, 4
 LiC₁₃H₂₄NO₄S
 Li(16-crown-4)(NCS), 3, 40
 LiC₁₄H₁₈NO₄S
 Li{2-OC₆H₄OCH₂CH₂O(CH₂)₃OCH₂CH₂}(NCS), 3, 40
 LiC₁₄H₂₁O
 Li(OC₆H₃Bu^t)₂-2,6, 2, 352
 LiC₁₄H₂₈N₂O₄
 [Li(cryptand[2.1.1])]⁺, 2, 938
 LiC₁₆H₃₂N₂O₅
 [Li(cryptand[2.2.1])]⁺, 2, 938
 LiC₁₇H₁₉F₆N₂O₂
 Li(hfacac)(phen), 3, 13
 LiC₁₉H₂₀NO₄S
 Li{2-OC₆H₄O(CH₂)₃-2-OC₆H₄O(CH₂)₃}(NCS), 3, 40
 LiC₂₀H₁₆N₄
 [Li(bipy)₂]⁺, 3, 13
 LiC₂₀H₁₇BrOP
 LiBr(PhCH₂COPPh)₂, 3, 15
 LiC₂₂H₄₀NO
 Li(NHC₆H₃Bu^t)₃-2,4,6(OEt₂), 2, 164
 LiC₂₃H₅₅N₃Si₃
 Li{(Me₂Si)₃Cp}{MeN(CH₂CH₂NMe₂)₂}, 3, 12
 LiC₂₄H₂₄O₆
 [Li(spherand)]⁺, 3, 43
 LiC₆₃H₁₁₃O₄P₂
 Li(PhCOCHCOPh){(C₈H₁₇)₃PO}₂, 3, 6
 LiC₆₄H₇₈N₁₀O₁₀
 [Li(antamanide)]⁺, 3, 64
 LiC₉₀H₇₅IO₅P₅
 LiI(Ph₃PO)₅, 2, 498; 3, 4
 LiCoC₁₆H₁₄N₂O₂
 Co(salen)Li, 3, 16
 LiCrS₂
 LiCrS₂, 3, 882
 LiCuC₃₂H₁₆N₈
 CuLi(phthalocyanine), 2, 868
 LiFeC₄₅H₉₆O₅
 FeLi(OCHBu^t)₄(HOCHBu^t)₂, 4, 227
 LiH₁₂N₄
 [Li(NH₃)₄]⁺, 3, 4
 LiHfC₆₄H₁₂₀O₂P₅
 Hf{P(C₆H₁₁)₂}₅Li(DME), 2, 1055
 LiMnC₇H₅N₂O₂
 MnCp(CO)₂(NNLi), 2, 133
 LiMnC₁₃H₁₀N₂O₂
 MnCp(CO)₂(N₂Ph)Li, 2, 130
 LiSi₆C₃₆H₈₆O₄
 [Li{C(SiMe₃)₃}]₂(THF)₄, 3, 4
 Li₂C₅H₇O₂
 [Li₂(acac)]⁺, 3, 25
 Li₂C₆H₆O₇
 Li₂(O₂CCH₂C(OH)(CO₂H)CH₂CO₂), 2, 477
 Li₂C₂₅H₄₈I₂O₁₂
 Li₂{CH₂(OCH₂CH₂)₅OCH₂CH₂O(CH₂-CH₂O)₅CH₂}₂, 3, 41
 Li₂C₃₂H₁₆N₈
 Li₂(phthalocyanine), 2, 863
 Li₂C₄₄H₈₀N₂O₂
 {Li(μ-NHC₆H₂Bu^t)₃-2,4,6(OEt₂)₂}, 2, 173
 Li₂RuC₄₇H₆₀O₂P₄
 RuHMe(PPh₃)₂(LiMeOEt)₂, 4, 454
 Li₂SnC₁₀H₈
 Sn(C₅H₄Li)₂, 3, 218
 Li₂UC₆H₁₈O₆
 Li₂U(OMe)₆, 3, 1147
 Li₂U₂C₈₀H₈₀N₆O₄
 [UO(Ph₂N)₃Li(OEt₂)₂]₂, 3, 1141
 Li₂WC₈H₂₄
 Li₂W(Me)₈, 3, 976
 Li₃AlH₆
 Li₃AlH₆, 3, 124
 Li₃AmO₄
 Li₃AmO₄, 3, 1219
 Li₃C₁₈H₃₄N₃Si₆
 [Li{N(SiMe₃)₂}]₃, 2, 173
 Li₃Cr₄C₁₂₀H₁₈₀Cl₃O₁₂
 {Cr(1-adamantyloxy)₃}₄(LiCl)₃, 3, 930
 Li₃Ni₂C₇₃H₇₂N₅O₂
 Ni₂(Ph₂CNH)₂(Ph₂CNLi)₃(OEt₂)₂, 5, 20
 Li₄C₃₆H₇₂N₄
 {Li(NCMeC₂(CH₂)₃CMeC₂)₄}, 2, 173
 Li₄Cr₂C₂₄H₅₆O₄
 {Li₂CrMe₄(THF)₂}₂, 3, 744
 Li₄Cr₂C₃₂H₇₂O₄
 {Li₂Cr(C₄H₈)₂(Et₂O)₂}₂, 3, 744
 Li₁₂Ni₂C₇₂H₆₀N₄
 {[Ni(PhLi)₃]₂(N₂)₂}, 5, 27
 LnC₄O₁₂
 [Ln(CO₃)₄]⁵⁻, 6, 854
 LnF₆
 [LnF₆]³⁻, 6, 846
 LnO₈S₂
 [Ln(SO₄)₂]²⁺, 6, 854
 Ln₄Re₂O₁₁
 Ln₄Re₂O₁₁, 4, 192
 Ln₆Re₄O₁₈
 Ln₆Re₄O₁₈, 4, 192
 LuC₆H₆NO₆
 Lu{N(CH₂CO₂)₃}, 2, 789
 LuC₈H₁₁NO₆
 [Lu{EtO₂CCH₂N(CH₂CO₂)₂}]⁺, 6, 422
 LuC₁₅H₂₁O₆
 Lu(acac)₃, 2, 387
 LuC₃₀H₃₀F₂₁O₆
 Lu{CF₃(CF₂)₂COCHCOBu^t]₃, 2, 373; 3, 1078
 LuC₃₀H₃₂F₂₁O₇
 Lu(C₃F₇COCHCOBu^t)₃(H₂O), 1, 81
 LuC₃₃H₅₇O₆
 Lu(Bu^tCOCHCOBu^t)₃, 2, 373
 LuC₃₆H₄₅N₄O
 Lu(octaethylporphyrin)(OH), 2, 822
 LuC₃₆H₆₆P₃S₆
 Lu{S₂P(C₆H₁₁)₂]₃, 3, 1087



M

- MgAlF_5
 MgAlF_5 , 3, 121
 $\text{MgAl}_2\text{C}_{16}\text{H}_{40}\text{O}_8$
 $\text{Mg}\{\text{Al}(\text{OEt})_4\}_2$, 3, 114
 $\text{MgAl}_2\text{C}_{24}\text{H}_{56}\text{O}_8$
 $\text{Mg}\{\text{Al}(\text{OPr}^i)_4\}_2$, 3, 114
 MgAl_2O_4
 MgAl_2O_4 , 3, 112
 $\text{MgAs}_5\text{C}_{15}\text{H}_{45}\text{Cl}_2\text{O}_{13}$
 $\text{Mg}(\text{ClO}_4)_2(\text{Me}_3\text{AsO})_5$, 3, 9
 $\text{MgAs}_5\text{C}_{15}\text{H}_{45}\text{O}_5$
 $[\text{Mg}(\text{Me}_3\text{AsO})_5]^{2+}$, 1, 40
 $\text{MgC}_3\text{H}_6\text{O}_4$
 $\text{Mg}(\text{OMe})(\text{OCO}_2\text{Me})$, 6, 217
 $\text{Mg}(\text{OMe})(\text{O}_2\text{COMe})$, 1, 451
 $\text{MgC}_4\text{H}_{12}\text{N}_2$
 $\text{Mg}(\text{NMe}_2)_2$, 2, 164
 $\text{MgC}_4\text{H}_{12}\text{O}_9$
 $\text{Mg}\{(\text{S})\text{-O}_2\text{CCH}_2\text{CH}(\text{OH})\text{CO}_2\}(\text{H}_2\text{O})_4$, 2, 475
 $\text{MgC}_4\text{H}_{20}\text{Br}_2\text{N}_8\text{O}_6$
 $\text{MgBr}_2(\text{H}_2\text{NCONH}_2)_4(\text{H}_2\text{O})_2$, 3, 9
 $\text{MgC}_6\text{H}_6\text{NO}_6$
 $[\text{Mg}\{\text{N}(\text{CH}_2\text{CO}_2)_3\}]^-$, 2, 789
 $\text{MgC}_6\text{H}_9\text{Br}_2\text{N}_3$
 $\text{MgBr}_2(\text{MeCN})_3$, 3, 8
 $\text{MgC}_6\text{H}_{18}\text{ClNSi}_2$
 $\text{MgCl}\{\text{N}(\text{SiMe}_3)_2\}$, 2, 164
 $\text{MgC}_6\text{H}_{20}\text{Cl}_2\text{O}_{10}$
 $\text{MgCl}_2(\text{myoinositol})(\text{H}_2\text{O})_4$, 3, 25
 $\text{MgC}_7\text{H}_{13}\text{BrO}$
 $\text{MgBr}\{\text{OC}(\text{Bu}^t)=\text{CHMe}\}$, 6, 218
 $\text{MgC}_8\text{H}_{16}\text{Br}_2\text{O}_2$
 $\text{MgBr}_2(\text{THF})_2$, 3, 8
 $\text{MgC}_8\text{H}_{20}\text{Cl}_2\text{N}_4\text{O}_4$
 $\text{MgCl}_2(\text{HCONHMe})_4$, 2, 492
 $\text{MgC}_8\text{H}_{28}\text{Cl}_2\text{O}_{10}$
 $\text{Mg}(\text{H}_2\text{O})_6\text{Cl}_2(12\text{-crown-4})$, 3, 1093
 $\text{MgC}_{10}\text{H}_{12}\text{N}_2\text{O}_8$
 $[\text{Mg}(\text{edta})]^{2-}$, 2, 784, 790
 $\text{MgC}_{10}\text{H}_{12}\text{N}_5\text{O}_{13}\text{P}_3$
 $[\text{Mg}(\text{ATP})]^{2-}$, 2, 978
 $\text{MgC}_{10}\text{H}_{13}\text{N}_2\text{O}_8$
 $[\text{Mg}(\text{Hedta})]^-$, 2, 784
 $\text{MgC}_{10}\text{H}_{14}\text{N}_2\text{O}_9$
 $[\text{Mg}(\text{H}_2\text{O})(\text{edta})]^{2-}$, 1, 554; 2, 783
 $\text{MgC}_{10}\text{H}_{14}\text{O}_4$
 $\text{Mg}(\text{acac})_2$, 2, 388; 3, 26
 $\text{MgC}_{10}\text{H}_{16}\text{Cl}_2\text{O}_{12}$
 $\text{Mg}(\text{ClO}_4)_2(\text{acacH})_2$, 3, 27
 $\text{MgC}_{10}\text{H}_{18}\text{O}_6$
 $\text{Mg}(\text{acac})_2(\text{H}_2\text{O})_2$, 2, 372
 $\text{MgC}_{10}\text{H}_{20}\text{O}_6$
 $[\text{Mg}(\text{MeCOCH}_2\text{COMe})_2(\text{H}_2\text{O})_2]^{2+}$, 2, 402
 $\text{MgC}_{11}\text{H}_{14}\text{N}_2\text{O}_8$
 $[\text{Mg}(\text{tmta})]^{2-}$, 2, 784
 $\text{MgC}_{11}\text{H}_{15}\text{N}_2\text{O}_8$
 $[\text{Mg}(\text{Htmta})]^-$, 2, 784
 $\text{MgC}_{12}\text{H}_{10}\text{O}_2$
 $\text{Mg}(\text{OPh})_2$, 2, 339
 $\text{MgC}_{12}\text{H}_{16}\text{N}_2\text{O}_8$
 $[\text{Mg}(\text{teta})]^{2-}$, 2, 784, 787
 $\text{MgC}_{12}\text{H}_{17}\text{N}_2\text{O}_8$
 $[\text{Mg}(\text{Hteta})]^-$, 2, 784
 $\text{MgC}_{12}\text{H}_{18}\text{I}_2\text{N}_6$
 $\text{MgI}_2(\text{MeCN})_6$, 3, 8
 $\text{MgC}_{12}\text{H}_{18}\text{N}_6$
 $[\text{Mg}(\text{MeCN})_6]^{2+}$, 3, 8
 $\text{MgC}_{12}\text{H}_{20}\text{O}_6$
 $\text{Mg}(\text{acac})_2(\text{HOCH}_2\text{CH}_2\text{OH})$, 3, 14
 $\text{MgC}_{12}\text{H}_{36}\text{Br}_2\text{N}_6\text{O}_2\text{P}_2$
 $\text{MgBr}_2(\text{HMPA})_2$, 3, 9
 $\text{MgC}_{13}\text{H}_{18}\text{N}_2\text{O}_8$
 $[\text{Mg}(\text{peta})]^{2-}$, 2, 784
 $\text{MgC}_{13}\text{H}_{19}\text{N}_2\text{O}_8$
 $[\text{Mg}(\text{Hpeta})]^-$, 2, 784
 $\text{MgC}_{13}\text{H}_{23}\text{N}_5\text{O}_2$
 $[\text{Mg}\{\text{N}=\text{CH}(2,6\text{-py})\text{CH}=\text{N}(\text{CH}_2\text{CH}_2\text{NH})_2\text{CH}_2\text{CH}_2\}(\text{H}_2\text{O})_2]^{2+}$, 3, 44
 $\text{MgC}_{14}\text{H}_{20}\text{N}_2\text{O}_8$
 $[\text{Mg}\{(\text{O}_2\text{CCH}_2\text{CH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CH}_2\text{CO}_2)_2\}]^{2-}$, 2, 787
 $\text{MgC}_{15}\text{H}_3\text{F}_{18}\text{O}_6$
 $[\text{Mg}(\text{hfacac})_3]^-$, 2, 370; 3, 27
 $[\text{Mg}(\text{hfacac})_3]^{2-}$, 1, 65, 66
 $\text{MgC}_{15}\text{H}_{25}\text{BrN}_2$
 $\text{MgBrCp}(\text{Et}_2\text{NCH}_2\text{CH}_2\text{NET}_2)$, 3, 13
 $\text{MgC}_{15}\text{H}_{45}\text{Cl}_2\text{O}_{13}\text{P}_5$
 $\text{Mg}(\text{ClO}_4)_2(\text{Me}_3\text{PO})_5$, 3, 9
 $\text{MgC}_{15}\text{H}_{45}\text{O}_5\text{P}_5$
 $[\text{Mg}(\text{Me}_3\text{PO})_5]^{2+}$, 1, 40
 $\text{MgC}_{15}\text{H}_{47}\text{Cl}_2\text{O}_{14}\text{P}_5$
 $\text{Mg}(\text{ClO}_4)_2(\text{Me}_3\text{PO})_5(\text{H}_2\text{O})$, 3, 9
 $\text{MgC}_{16}\text{H}_8\text{N}_8$
 $\text{Mg}(\text{tetraazaporphyrin})$, 2, 859
 $\text{MgC}_{16}\text{H}_{14}\text{N}_2\text{O}_2$
 $\text{Mg}(\text{salen})$, 3, 29
 $\text{MgC}_{16}\text{H}_{20}\text{N}_2\text{O}_5\text{S}_2$
 $\text{Mg}(\text{benzo-15-crown-5})(\text{NCS})_2$, 3, 39
 $\text{MgC}_{16}\text{H}_{32}\text{Br}_2\text{O}_4$
 $\text{MgBr}_2(\text{THF})_4$, 3, 8
 $\text{MgC}_{16}\text{H}_{36}\text{Br}_2\text{O}_6$
 $\text{MgBr}_2(\text{THF})_4(\text{H}_2\text{O})_2$, 3, 8
 $\text{MgC}_{16}\text{H}_{36}\text{O}_8$
 $\text{Mg}\{\text{MeO}(\text{CH}_2\text{CH}_2\text{O})_3\text{Me}\}_2$, 3, 17
 $\text{MgC}_{18}\text{H}_{12}\text{N}_2\text{O}_2$
 $\text{Mg}(8\text{-quinolinolate})_2$, 1, 528, 545; 6, 123
 $\text{MgC}_{18}\text{H}_{42}\text{Cl}_2\text{N}_6\text{O}_6$
 $\text{MgCl}_2(\text{AcNHMe})_6$, 2, 492
 $\text{MgC}_{18}\text{H}_{42}\text{N}_6\text{O}_6$
 $[\text{Mg}(\text{AcNHMe})_6]^{2+}$, 2, 492
 $\text{MgC}_{18}\text{H}_{54}\text{O}_{24}\text{P}_6$
 $[\text{Mg}\{\text{OP}(\text{OMe})_3\}_6]^{2+}$, 1, 286
 $\text{MgC}_{20}\text{H}_8\text{Br}_4\text{N}_4$
 $\text{Mg}(\alpha,\beta,\gamma,\delta\text{-tetrabromoporphyrin})$, 2, 817
 $\text{MgC}_{20}\text{H}_{12}\text{N}_4$
 $\text{Mg}(\text{porphin})$, 2, 817
 $\text{MgC}_{20}\text{H}_{20}\text{N}_4\text{O}_6$
 $\text{Mg}(2\text{-OC}_6\text{H}_4\text{CH}=\text{NCH}_2\text{CO}_2\text{Me})_2$, 1, 432
 $\text{MgC}_{30}\text{H}_{22}\text{O}_4$
 $\text{Mg}(\text{PhCOCHCOPh})_2$, 3, 26
 $\text{MgC}_{30}\text{H}_{30}\text{Br}_2\text{N}_6$
 $\text{MgBr}_2(\text{py})_6$, 3, 8

- MgC₃₂H₁₆N₈
 Mg(phthalocyanine), 2, 861, 863; 3, 59
 [Mg(phthalocyanine)]²⁺, 2, 870
 MgC₃₂H₁₈N₈O
 Mg(phthalocyanine)(OH₂), 2, 863
 MgC₃₅H₁₉N₅
 Mg(tetrabenzomonoazaporphyrin), 2, 861
 MgC₄₄H₂₈N₄
 Mg(tetraphenylporphyrin), 2, 821; 3, 59
 MgC₄₄H₂₉N₄
 [Mg(tetraphenylporphyrin)]⁺, 3, 59
 MgC₄₄H₃₀N₄O
 Mg(tetraphenylporphyrin)(H₂O), 2, 821
 MgC₅₄H₄₀N₆
 Mg(tetraphenylchlorin)(py)₂, 2, 854
 MgC₅₅H₇₀N₄O₆
 chlorophyll b, 6, 590
 MgC₅₅H₇₂N₄O₅
 chlorophyll a, 6, 590
 MgC₆₄H₄₀N₈
 Mg(octaphenyltetraazaporphyrin), 2, 858, 859
 MgC₆₆H₇₂Cl₂N₁₂O₁₄
 Mg(ClO₄)₂(antipyrine)₆, 3, 9
 MgC₇₂H₆₀O₄P₄
 [Mg(OPPh₃)₄]²⁺, 2, 501
 MgC₉₀H₇₅O₅P₅
 [Mg(OPPh₃)₅]²⁺, 2, 501
 MgCl₄
 [MgCl₄]²⁻, 3, 10
 MgCsCl₃
 CsMgCl₃, 3, 891
 MgCuC₁₈H₁₂N₂O₆
 CuMg{3-O₂C-2-OC₆H₃CH=NCH₂}₂, 3, 28
 MgCuC₂₆H₁₆F₁₂N₂O₆
 Mg(hfacac)₂Cu(salen), 2, 387
 MgH₁₂O₆
 [Mg(H₂O)₆]²⁺, 3, 7, 10, 33; 5, 961
 MgH₁₈Cl₂N₆
 MgCl₂(NH₃)₆, 3, 8
 MgH₁₈Cl₂N₆O₈
 Mg(ClO₄)₂(NH₃)₆, 3, 8
 MgH₁₈N₆
 [Mg(NH₃)₆]²⁺, 2, 27
 MgMoO₄
 MgMoO₄, 3, 1376
 MgNaC₁₅H₂₁O₆
 NaMg(acac)₃, 3, 27
 MgNbO₈
 [MgNb(O₂)₄]⁻, 2, 319
 MgNb₂C₃₆H₈₄O₁₂
 Mg[Nb₂(OPrⁱ)₁₂], 3, 602
 MgO₄S₂
 {Mg(SO₂)²⁺, 2, 635
 MgRe₂C₃₈H₁₆N₈O₆
 {Re(CO)₃}₂Mg(phthalocyanine), 2, 868
 MgRe₂C₅₀H₂₈N₄O₆
 Mg(tetraphenylporphyrin){Re(CO)₃}₂, 2, 844
 MgZnH₄
 MgZnH₄, 5, 931
 Mg₂C₁₂H₁₄O₁₆
 [Mg{O₂CCH₂C(OH)(CO₂)CH₂CO₂}(H₂O)₂]²⁻, 2, 477
 Mg₂Cl₇
 [Mg₂Cl₇]³⁻, 3, 10
 Mg₂VC₁₃H₂₄Cl₂NO₃
 VO(NCO)Mg₂Cl₂(THF)₃, 3, 471
 Mg₃Ce₂N₆O₁₈
 Ce₂Mg₃(NO₃)₆, 1, 261
 Mg₄C₁₆H₄₀Br₆O₅
 Mg₄OBr₆(OEt₂)₄, 1, 151
 Mg₄Cr₂C₂₀H₄₀Cl₄N₂O₅
 Cr₂N₂Mg₄Cl₄(THF)₅, 3, 713
 Mg₆C₃₆H₉₀N₁₀
 Mg₆(μ₆-N)(μ-NHBu^t)₉, 1, 159
 Mn_{0.87}Cu_{0.26}PS₃
 Mn_{0.87}Cu_{0.26}PS₃, 5, 690
 MnAg₄Sb₂S₆
 MnAg₄Sb₂S₆, 3, 265
 MnAlC₁₂H₃₆Br₂P₄
 Mn(AlH₃)(Me₂PCH₂CH₂PMe₂)₂, 4, 32
 MnAlC₁₂H₃₆P₄
 Mn(AlH₃)(Me₂PCH₂CH₂PMe₂)₂, 4, 9
 MnAl₃C₂₄H₅₆O₈
 Mn{Al(OPrⁱ)₄}₂, 4, 37
 MnAl₂H₈
 Mn(AlH₃)₂, 4, 61
 MnAsC₆H₁₂Br₂N
 MnBr₂(2-H₂NC₆H₄AsMe₂), 4, 34
 MnAsC₁₃H₁₃ClO₈
 [Mn(ClO₄)(Ph₂MeAsO₄)]⁺, 4, 40
 MnAsC₁₆H₂₄N₂
 [Mn(2-H₂NC₆H₄AsMe₂)₂]²⁺, 4, 34
 MnAsC₂₇H₂₅N₄
 Mn(2-(Me₂As)C₆H₄N=CPhC(Ph)=NNHpyridyl-2), 4, 34
 MnAs₂C₁₂H₁₆Br₂O₂
 MnBr₂(CO)₂(diars), 4, 31
 MnAs₂C₁₉H₂₂BrO₃
 [MnBr(CO)₃(AsMe₂Ph)₂]⁺, 4, 31
 MnAs₂C₃₆H₃₀Cl₃O₂
 MnCl₃(Ph₃AsO)₂, 4, 90
 MnAs₂F₂₄N₄S₄
 Mn(AsF₆)₂(NSF₃)₄, 4, 22, 60
 MnAs₄C₁₂H₃₆Cl₂O₁₂
 Mn(ClO₄)₂(OAsMe₃)₄, 2, 500
 MnAs₄C₇₂H₆₀ClO₈
 [Mn(ClO₄)(Ph₃AsO)₄]⁺, 4, 47
 MnAs₄C₇₂H₆₀Cl₂O₁₂
 Mn(ClO₄)₂(OAsPh₃)₄, 2, 500
 MnAs₅C₁₅H₄₅O₅
 [Mn(Mc₃AsO)₅]²⁻, 4, 40
 MnAuC₂₃H₁₅O₅P
 Au{Mn(CO)₅}(PPh₃), 5, 903
 MnAu₃C₅₈H₄₅O₄P₃
 {Au(PPh₃)₃}₃Mn(CO)₄, 5, 905
 MnBO₃
 [MnBO₃]⁻, 4, 42
 MnB₂O₄
 MnB₂O₄, 4, 42
 MnB₂O₅
 MnB₂O₅, 4, 42
 MnB₄O₇
 MnB₄O₇, 4, 42
 MnB₆O₁₀
 MnB₆O₁₀, 4, 42
 MnBeW₁₁H₂O₄₀
 [BeW₁₁Mn(OH₂)O₃₉]⁷⁻, 3, 1048
 MnBr₂Cl₂
 [MnBr₂Cl₂]²⁻, 4, 59
 MnBr₂I₂
 [MnBr₂I₂]²⁻, 4, 59
 MnBr₄
 [MnBr₄]²⁻, 4, 11, 58
 MnBr₆
 [MnBr₆]⁴⁻, 4, 59
 MnCH₄Cl₂N₂S
 MnCl₂(H₂NCSNH₂)₂, 4, 54
 MnCN₂O₄
 Mn(CO)(NO)₃, 1, 290; 2, 106; 4, 7
 MnCN₄O₃
 [Mn(CN)(NO)₃]⁻, 4, 8
 MnCO₇P
 [Mn(CO₃)(PO₄)]³⁻, 4, 41
 MnC₂H₃N₄O₃
 Mn(CNMe)(NO)₃, 4, 8
 MnC₂H₅N₃O₅S
 Mn(SO₄)(H₂O)(triazole), 4, 21

- MnC₂NO₄
 [Mn(CO)₂(NO)₂]⁻, 4, 7
 MnC₂N₂O₈
 [Mn(C₂O₄)(NO₂)₂]²⁻, 4, 50
 MnC₂N₄O₂
 [Mn(CN)₂(NO)₂]³⁻, 4, 7
 MnC₂O₆
 [Mn(CO₃)₂]²⁻, 4, 41
 MnC₂O₇S₂
 [Mn(C₂O₄)(S₂O₃)₂]²⁻, 4, 50
 MnC₃H₂O₄
 Mn{(O₂C)₂CH₂}, 4, 50
 MnC₃H₆I₃P
 MnI₃(PMe₃), 2, 1040
 MnC₃N₃
 Mn(CN)₃, 4, 83, 102
 [Mn(CN)₃]⁻, 4, 11, 12
 MnC₄H₂O₅
 Mn(O₂CCOCH₂CO₂), 6, 455
 MnC₄H₂O₆
 [Mn{O₂CCH(O)CH(O)CO₂}]²⁻, 4, 51
 MnC₄H₄O₅
 Mn(malate), 4, 51
 MnC₄H₅NO₄
 Mn{HN(CH₂CO₂)₂}, 4, 66
 MnC₄H₆N₂S₄
 Mn(S₂CNHCH₂CH₂NHCS₂), 6, 1016
 MnC₄H₆O₆
 Mn(glycollate)₂, 4, 51
 MnC₄H₈N₂O₄
 Mn(H₂NCH₂CO₂)₂, 4, 63
 MnC₄H₈N₆S₄
 Mn{(H₃N)₂CS}₂(NCS)₂, 2, 639
 MnC₄H₈O₇
 Mn{(S)-O₂CCH₂CH(OH)CO₂}(H₂O)₂, 2, 475
 MnC₄H₈S₄
 [Mn(SCH₂CH₂S)₂]²⁻, 4, 53, 90
 MnC₄H₁₀Cl₂N₂O₂
 MnCl₂(HCONHMe)₂, 2, 492
 MnC₄H₁₀Cl₂N₆O₄
 MnCl₂(H₂NCONHCONH₂)₂, 4, 62
 MnC₄H₁₀N₂O₈S
 MnSO₄(H₂NCH₂CO₂H)₂, 4, 62
 MnC₄H₁₀N₄O₁₀
 Mn(NO₃)₂(H₂NCH₂CO₂H)₂, 4, 62
 MnC₄H₁₂
 [MnMe₄]²⁻, 4, 13
 MnC₄H₁₄N₄
 Mn(C₂H)₂(NH₃)₄, 4, 14
 MnC₄H₁₆N₄O₄P₂
 Mn{O₃P(CH₂NH₂)₂}₂, 4, 64
 MnC₄NO₅
 Mn(CO)₄(NO), 1, 290; 2, 103, 105, 109; 4, 7
 MnC₄N₂O₄
 [Mn(CN)(CO)₃(NO)]⁻, 4, 8
 MnC₄N₄O₄
 [Mn(NCO)₄]²⁻, 4, 22
 MnC₄N₄S₄
 [Mn(NCS)₄]²⁻, 4, 22
 MnC₄N₄Se₄
 [Mn(NCSe)₄]²⁻, 4, 22
 MnC₄N₅O
 [Mn(CN)₄(NO)]⁴⁻, 4, 8
 MnC₄O₄S₄
 [Mn(S₂C₂O₂)₂]²⁻, 4, 51
 MnC₄O₈
 [Mn(C₂O₄)₂]²⁻, 4, 50
 MnC₅BrO₅
 MnBr(CO)₅, 1, 290; 2, 204, 280, 587, 590
 MnC₅HN₅O
 [Mn(CN)₅(OH)]⁴⁻, 4, 11
 [Mn(CN)₅(OH)]⁵⁻, 4, 8
 MnC₅HO₅
 MnH(CO)₅, 2, 697, 701, 707
 MnC₅H₃N₂O₄
 Mn(CNMe)(CO)₃(NO), 4, 8
 MnC₅H₄Cl₂NO
 MnCl₂(2-pyridone), 4, 61
 MnC₅H₅Cl₂N
 MnCl₂(py), 4, 18
 MnC₅H₅NOS₂
 {MnCp(NO)(S₂)_n}, 2, 534
 MnC₅H₁₇NO₆
 [Mn(HN(CH₂)₃CHCO₂H)(H₂O)₄]²⁺, 4, 61
 MnC₅N₅
 [Mn(CN)₅]³⁻, 4, 12
 MnC₅N₅S₅
 [Mn(NCS)₅]³⁻, 4, 22
 MnC₅N₆O
 [Mn(CN)₅(NO)]²⁻, 4, 12, 83
 [Mn(CN)₅(NO)]³⁻, 2, 103; 4, 12
 MnC₅N₆O₂
 [Mn(CN)₅(NO₂)]³⁻, 4, 12, 83
 MnC₅O₅
 [Mn(CO)₅]⁻, 2, 210, 215
 Mn(C₅O₅), 2, 455
 MnC₆H₃NO₄
 [Mn(CO)₄(CNMe)]⁻, 2, 212
 MnC₆H₄N₆
 Mn(CNH)₄(CN)₂, 4, 12
 MnC₆H₄O₁₄
 [Mn(C₂O₄)₃(H₂O)₂]⁻, 4, 89
 MnC₆H₆NO₄S
 Mn(OSCNMe₂)(CO)₃, 2, 587
 MnC₆H₆NO₆
 [Mn{N(CH₂CO₂)₃}]⁻, 2, 789
 MnC₆H₆N₈S₂
 Mn(NCS)₂(triazole)₂, 4, 21
 MnC₆H₈Cl₂N₄
 MnCl₂(pyrazole)₂, 4, 20
 MnC₆H₈O₆
 Mn(L-lactate)₂, 4, 51
 MnC₆H₉N₆O₆
 [Mn(ON=CMcNO)₃], 4, 63
 MnC₆H₁₂N₂O₂S₂
 Mn(NCS)₂(EtOH)₂, 4, 22
 MnC₆H₁₃O₈
 Mn(OAc)₃(H₂O)₂, 4, 88
 MnC₆H₁₈BrN₂O₈P₂
 MnBr(NO)₂(P(OMe)₃)₂, 4, 9
 MnC₆H₁₈I₃P₂
 MnI₃(PMe₃)₂, 4, 85
 MnC₆H₁₈N₂O₆
 [Mn{D,L-MeCH(NH₂)CO₂H}₂(H₂O)₂]⁺, 2, 745
 MnC₆H₂₄N₆
 [Mn(en)₃]²⁺, 4, 23
 MnC₆H₂₄N₁₂O₆
 [Mn(H₂NCONH₂)₆]³⁺, 4, 90
 MnC₆N₃O₃
 [Mn(CN)₃(CO)₃]²⁻, 4, 7, 8
 MnC₆N₄O₂
 [Mn(CN)₄(CO)₂]³⁻, 4, 7, 8
 MnC₆N₆
 [Mn(CN)₆]²⁻, 4, 5, 102
 [Mn(CN)₆]³⁻, 4, 5, 83
 [Mn(CN)₆]⁴⁻, 1, 272; 4, 5, 7, 11
 [Mn(CN)₆]⁵⁻, 4, 8
 MnC₆N₆S₆
 [Mn(NCS)₆]⁴⁻, 4, 11, 22
 MnC₆N₆Sc₆
 [Mn(NCSe)₆]⁴⁺, 4, 22
 MnC₆N₉O₆
 [Mn₂(N₃)₃(CO)₆]⁺, 4, 23
 MnC₆O₆
 [Mo(CO)₆]⁺, 2, 697
 MnC₆O₁₂

- $[\text{Mn}(\text{C}_2\text{O}_4)_3]^{3-}$, 1, 409; 4, 89
 MnC₇H₄O₃P
 $\text{Mn}(\text{CO})_3(\text{PCH}=\text{CHCH}=\text{CH})$, 2, 1044
 MnC₇H₇O₂Se
 $\text{Mn}(\text{CO})_2\text{Cp}(\text{SeCH}_2)$, 2, 665
 MnC₈H₄
 $[\text{Mn}(\text{C}_2\text{H})_4]^{2-}$, 4, 14
 MnC₈H₅O₂S
 $\text{Mn}(\text{CO})_2(\text{CS})\text{Cp}$, 2, 581
 MnC₈H₅O₂S₂
 $\text{Mn}(\text{CO})_2(\text{CS}_2)\text{Cp}$, 2, 581
 MnC₈H₅O₃
 $\text{Mn}(\text{CO})_3\text{Cp}$, 1, 131
 MnC₈H₆NO₆S
 $\text{Mn}(\text{OSCNMe}_2)(\text{CO})_5$, 2, 587
 MnC₈H₆O₆
 $[\text{Mn}(\text{CO})_4(\text{CH}_2\text{CO})_2]^-$, 2, 396
 MnC₈H₁₀Cl₂N₆O₂
 $\text{MnCl}_2(\text{cytosine})_2$, 4, 62
 MnC₈H₁₁I₂P
 $\text{MnI}_2(\text{PMe}_2\text{Ph})$, 4, 32, 59
 MnC₈H₁₄Cl₂N₂O₂
 $\text{MnCl}_2(8\text{-quinolinol})_2$, 4, 64
 MnC₈H₁₆Cl₂O₂
 $\text{MnCl}_2(\text{THF})_2$, 4, 38
 MnC₈H₁₆Cl₄O₈P₂
 $\text{Mn}(\text{PO}_2\text{Cl}_2)_2(\text{EtOAc})_2$, 4, 39
 MnC₈H₁₈O₂
 $\text{Mn}(\text{OBu}^t)_2$, 4, 37
 MnC₈N₄S₄
 $[\text{Mn}\{\text{S}_2\text{C}_2(\text{CN})_2\}_2]^{2-}$, 4, 54
 MnC₈N₅OS₄
 $[\text{Mn}\{\text{S}_2\text{C}_2(\text{CN})_2\}_2(\text{NO})]^{2-}$, 4, 54
 MnC₈O₄S₄
 $[\text{Mn}\{\text{SC}=\text{C}(\text{S})\text{COCO}\}_2]^{2-}$, 4, 53
 MnC₉HF₆O₆
 $\text{Mn}(\text{hfacac})(\text{CO})_4$, 2, 375
 MnC₉H₈O₃P
 $\text{Mn}(\text{CO})_3(\text{FCH}=\text{CMeCMe}=\text{CH})$, 2, 1043
 MnC₉H₁₅O₃S₆
 $[\text{Mn}(\text{S}_2\text{COEt})_3]^-$, 4, 55
 MnC₉H₂₁Cl₂N₃O₃
 $\text{MnCl}_2(\text{H}_2\text{NCOEt})_3$, 4, 39
 MnC₉H₂₄Br₂N₆O₃
 $\text{MnBr}_2(\text{MeNHCONHMe})_3$, 4, 39
 MnC₁₀H₈Cl₂N₂O₂
 $\text{Mn}(\text{bipy dioxide})\text{Cl}_2$, 4, 51
 MnC₁₀H₈Cl₄N₂
 $\text{MnCl}_4(\text{bipy})$, 4, 103, 108
 MnC₁₀H₈N₅O₉
 $\text{Mn}(\text{NO}_3)_3(\text{bipy})$, 4, 84
 $\text{Mn}(\text{O}_2\text{NO})_3(\text{bipy})$, 2, 423
 MnC₁₀H₁₀Cl₂N₂
 $\text{MnCl}_2(\text{py})_2$, 4, 18
 MnC₁₀H₁₀Cl₂N₂O₈
 $\text{Mn}(\text{ClO}_4)_2(\text{py})_2$, 4, 19
 MnC₁₀H₁₂N₂O₈
 $[\text{Mn}(\text{edta})]^-$, 2, 783
 $[\text{Mn}(\text{edta})]^{2-}$, 2, 784
 MnC₁₀H₁₃N₂O₈
 $[\text{Mn}(\text{Hedta})]^-$, 2, 784
 MnC₁₀H₁₄ClO₄
 $\text{Mn}(\text{acac})_2\text{Cl}$, 4, 89
 MnC₁₀H₁₄N₂O₉
 $[\text{Mn}(\text{edta})(\text{H}_2\text{O})]^-$, 4, 69, 96
 $[\text{Mn}(\text{H}_2\text{O})(\text{edta})]^{2-}$, 2, 783
 MnC₁₀H₁₄N₃O₄
 $\text{Mn}(\text{acac})_2(\text{N}_3)$, 2, 230; 4, 89
 MnC₁₀H₁₄O₄
 $\text{Mn}(\text{acac})_2$, 2, 388, 402; 4, 49; 6, 280, 1016
 MnC₁₀H₁₄O₆
 $\text{MnO}_2(\text{acac})_2$, 6, 121
 MnC₁₀H₁₅N₆O
 $[\text{Mn}(\text{CNMe})_5(\text{NO})]^{2-}$, 4, 12
 MnC₁₀H₁₆Br₂O₄
 $\text{MnBr}_2(\text{MeCOCH}_2\text{COMe})_2$, 2, 402
 MnC₁₀H₁₆Cl₂N₄
 $\text{MnCl}_2(1,2\text{-di-Me-imidazole})_2$, 4, 20
 MnC₁₀H₁₆O₆
 $[\text{Mn}(\text{acac})_2(\text{H}_2\text{O})_2]^+$, 4, 90
 MnC₁₀H₁₈N₅O₉
 $\text{Mn}(\text{NO}_3)_3(\text{bipy})$, 4, 87
 MnC₁₀H₁₈O₄
 $\text{Mn}(\text{O}_2\text{CBu}^t)_2$, 4, 43
 MnC₁₀H₁₈O₆
 $\text{Mn}(\text{acac})_2(\text{H}_2\text{O})_2$, 2, 388; 4, 11, 49
 MnC₁₀H₂₀N₂S₄
 $\text{Mn}(\text{S}_2\text{CNEt}_2)_2$, 4, 54
 MnC₁₀H₂₂Br₂N₂O₆
 $\text{Mn}\{\text{D,L-NH}(\text{CH}_2)_3\text{CHCO}_2\text{H}\}_2\text{Br}_2(\text{H}_2\text{O})_2$, 2, 745
 MnC₁₀H₂₄N₂O₄S₆
 $\text{Mn}(\text{NCS})_2(\text{DMSO})_4$, 2, 641
 MnC₁₀H₂₄N₄
 $[\text{MnCl}_2\{\text{HNCH}_2\text{CH}_2\text{NH}(\text{CH}_2)_3\text{NHCH}_2\text{CH}_2\text{-NH}(\text{CH}_2)_3\}]^+$, 4, 100
 MnC₁₀H₂₈P₂
 $\text{MnMe}_4(\text{Me}_2\text{PCH}_2\text{CH}_2\text{PMe}_2)_2$, 4, 34, 103
 MnC₁₀H₃₀P₂
 $\text{MnMe}_4(\text{PMe}_3)_2$, 4, 103
 MnC₁₁H₁₄NO₄S
 $\text{Mn}(\text{acac})_2(\text{NCS})$, 2, 227; 4, 89
 MnC₁₁H₁₄N₂O₄S₂
 $\text{Mn}(\text{acac})_2(\text{NCS})_2$, 2, 230
 MnC₁₁H₁₄N₂O₈
 $[\text{Mn}(\text{tmta})]^{2-}$, 2, 784
 MnC₁₁H₁₅N₂O₈
 $[\text{Mn}(\text{Htmta})]^-$, 2, 784
 MnC₁₂F₁₈O₉
 $[\text{Mn}\{(\text{CF}_3)_2\text{COCO}_2\}_3]^{3-}$, 4, 89
 MnC₁₂H₆Br₂N₄S₂
 $\text{Mn}(\text{NCS})_2(3\text{-Br-py})_2$, 4, 19
 MnC₁₂H₁₀O₂
 $\text{Mn}(\text{OPh})_2$, 2, 345
 MnC₁₂H₁₄NO₄
 $\text{Mn}\{2\text{-OC}_6\text{H}_4\text{CH}=\text{N}(\text{CH}_2)_3\text{O}\}(\text{OAc})$, 4, 93
 MnC₁₂H₁₄O₈
 $\text{Mn}\{\text{O}_2\text{CC}(\text{Me})=\text{C}(\text{Me})\text{CO}_2\text{H}\}_2$, 4, 50
 MnC₁₂H₁₆N₂O₈
 $[\text{Mn}(\text{teta})]^{2-}$, 2, 784
 MnC₁₂H₁₇N₂O₈
 $[\text{Mn}(\text{Hteta})]^-$, 2, 784
 MnC₁₂H₁₈Cl₂N₆
 $\text{MnCl}_2(2\text{-Me-imidazole})_3$, 4, 19
 MnC₁₂H₂₂O₁₄
 $\text{Mn}(\text{D-gluconate})_2$, 4, 51; 6, 534
 MnC₁₂H₂₇Br₂P
 $\text{MnBr}_2(\text{PBU}_3)$, 4, 32
 MnC₁₂H₂₇I₂P
 $\text{MnI}_2(\text{PBU}_3)$, 4, 32
 MnC₁₂H₃₀O₆
 $[\text{Mn}(\text{DME})_3]^{2+}$, 4, 47
 MnC₁₂H₃₂Br₂P₄
 $\text{MnBr}_2(\text{Me}_2\text{PCH}_2\text{PMe}_2)_2$, 4, 32
 MnC₁₂H₃₄N₂O₁₇
 $[\text{Mn}(\text{NO}_3)(\text{H}_2\text{O})_5](\text{NO}_3)(18\text{-crown-6})$, 4, 80
 MnC₁₂H₃₅P₄
 $\text{MnH}_3(\text{Me}_2\text{PCH}_2\text{CH}_2\text{PMe}_2)_2$, 4, 93
 MnC₁₂H₃₆ClO₁₆
 $[\text{Mn}(\text{H}_2\text{O})_6](\text{ClO}_4)(18\text{-crown-6})$, 4, 80
 MnC₁₂H₃₆N₂Si₄
 $\text{Mn}\{\text{N}(\text{SiMe}_3)_2\}_2$, 4, 17
 MnC₁₂N₆S₆
 $[\text{Mn}\{\text{S}_2\text{C}_2(\text{CN})_2\}_3]^{2-}$, 4, 107
 MnC₁₃H₁₈N₂O₈
 $[\text{Mn}(\text{peta})]^{2-}$, 2, 784
 MnC₁₃H₁₉N₂O₈

- $[\text{Mn}(\text{Hpet})]^-$, 2, 784
 $\text{MnC}_{13}\text{H}_{27}\text{NO}_8$
 $[\text{Mn}(18\text{-crown-6})(\text{MeNO}_2)]^{2+}$, 4, 80
 $\text{MnC}_{14}\text{H}_8\text{N}_6\text{S}_4$
 $[\text{Mn}(\text{NCS})_4(\text{bipy})]^{2-}$, 4, 22
 $\text{MnC}_{14}\text{H}_8\text{O}_6$
 $\text{Mn}(2\text{-HOC}_6\text{H}_4\text{CO}_2)_2$, 4, 51
 $\text{MnC}_{14}\text{H}_{10}\text{O}_4$
 $\text{Mn}(\text{tropolonate})_2$, 4, 48
 $\text{MnC}_{14}\text{H}_{10}\text{O}_6$
 $\text{Mn}(2\text{-O}_2\text{CC}_6\text{H}_4\text{OH})_2$, 2, 469
 $\text{MnC}_{14}\text{H}_{12}\text{Br}_2\text{N}_2\text{O}$
 $\text{MnBr}_2(\text{H}_2\text{O})\{2\text{-(2-pyridyl)quinoline}\}$, 4, 24
 $\text{MnC}_{14}\text{H}_{12}\text{N}_2\text{O}_2$
 $[\text{Mn}(\text{MeCp})(\text{CO})_2(\text{N}_2\text{Ph})]^+$, 2, 131
 $\text{MnC}_{14}\text{H}_{12}\text{S}_4$
 $[\text{Mn}(\text{S}_2\text{C}_6\text{H}_3\text{Me})_2]^-$, 2, 606
 $\text{MnC}_{14}\text{H}_{18}\text{N}_2\text{O}_8$
 $[\text{Mn}(\text{O}_2\text{CCH}_2)_2\text{NCH}(\text{CH}_2)_4\text{CHN}(\text{CH}_2\text{CO}_2)_2]^-$, 4, 96
 $\text{MnC}_{14}\text{H}_{24}\text{P}_2$
 $\text{Mn}(2\text{-C}_6\text{H}_4(\text{CH}_2)_2)(\text{Me}_2\text{PCH}_2\text{CH}_2\text{PMe}_2)_2$, 4, 14
 $\text{MnC}_{14}\text{H}_{27}\text{O}_5\text{Si}_4$
 $\text{Mn}(\text{CO})_5\{\text{Si}(\text{SiMe}_3)_3\}$, 2, 19
 $\text{MnC}_{14}\text{H}_{37}\text{P}_4$
 $\text{MnH}(\text{H}_2\text{C}=\text{CH}_2)(\text{Me}_2\text{PCH}_2\text{CH}_2\text{PMe}_2)_2$, 4, 93
 $\text{MnC}_{14}\text{H}_{38}\text{P}_4$
 $\text{MnMe}_2(\text{Me}_2\text{PCH}_2\text{CH}_2\text{PMe}_2)_2$, 4, 34, 103
 $\text{MnC}_{15}\text{H}_{11}\text{Cl}_2\text{N}_3\text{O}_3$
 $\text{MnCl}_2(\text{terpy trioxide})$, 4, 52
 $\text{MnC}_{15}\text{H}_{11}\text{F}_3\text{N}_2\text{O}_2$
 $[\text{Mn}(\text{MeCp})(\text{CO})_2(\text{N}_2\text{C}_6\text{H}_4\text{CF}_3-2)]^+$, 2, 131, 136
 $\text{MnC}_{15}\text{H}_{12}\text{Cl}_2\text{N}_4$
 $\text{MnCl}_2\{2\text{-(pyridyl)}_3\text{N}\}$, 4, 27
 $\text{MnC}_{15}\text{H}_{15}\text{Br}_3\text{N}_3$
 $[\text{MnBr}_3(\text{py})_3]^-$, 4, 19
 $\text{MnC}_{15}\text{H}_{15}\text{Cl}_3\text{N}_3$
 $\text{MnCl}_3(\text{py})_3$, 4, 84
 $\text{MnC}_{15}\text{H}_{21}\text{O}_6$
 $\text{Mn}(\text{acac})_3$, 2, 210, 371, 379, 388; 4, 5, 89; 6, 1016
 $\text{MnC}_{15}\text{H}_{22}\text{ClN}_4$
 $\text{MnCl}\{\text{HN}(\text{CH}_2)_3\text{N}=\text{CMe-2,6-pyC}(\text{Me})=\text{N}(\text{CH}_2)_2\text{CH}_2\}$, 4, 77
 $\text{MnC}_{15}\text{H}_{23}\text{Cl}_2\text{N}_5$
 $\text{MnCl}_2\{\text{HN}(\text{CH}_2)_2\text{N}=\text{CMe-2,6-pyC}(\text{Me})=\text{N}(\text{CH}_2)_2\text{NH}(\text{CH}_2)_2\}$, 4, 78
 $[\text{MnCl}_2\{\text{HN}(\text{CH}_2)_2\text{N}=\text{CMe-2,6-pyC}(\text{Me})=\text{N}(\text{CH}_2)_2\text{NH}(\text{CH}_2)_2\}]^+$, 4, 101
 $\text{MnC}_{15}\text{H}_{23}\text{Cl}_2\text{N}_5\text{O}_8$
 $\text{Mn}(\text{ClO}_4)_2\{\text{HN}(\text{CH}_2)_2\text{N}=\text{CMe-2,6-pyC}(\text{Me})=\text{N}(\text{CH}_2)_2\text{NH}(\text{CH}_2)_2\}$, 4, 78
 $\text{MnC}_{15}\text{H}_{24}\text{N}_3\text{S}_6$
 $\text{Mn}(\text{S}_2\text{CNCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2)_3$, 4, 91
 $\text{MnC}_{15}\text{H}_{24}\text{O}_6$
 $[\text{Mn}(\text{acacH})_3]^{2+}$, 4, 48
 $\text{MnC}_{15}\text{H}_{30}\text{N}_3\text{S}_6$
 $\text{Mn}(\text{S}_2\text{CNEt}_2)_3$, 4, 91
 $\text{MnC}_{16}\text{H}_{10}\text{N}_2\text{O}_4$
 $\text{Mn}(\text{PhNNPh})(\text{CO})_4$, 1, 121
 $\text{MnC}_{16}\text{H}_{10}\text{N}_3\text{O}_4$
 $[\text{Mn}(\text{CO})_4(\text{PhNNNPh})]^-$, 2, 204
 $\text{MnC}_{16}\text{H}_{10}\text{O}_2\text{S}_4$
 $[\text{Mn}(\text{SPh})_2\{\text{SC}=\text{C}(\text{S})\text{COCO}\}]^{2-}$, 4, 53
 $\text{MnC}_{16}\text{H}_{12}\text{N}_6\text{O}_6$
 $\text{Mn}(\text{NO}_3)_2(1,8\text{-naphthyridine})_2$, 4, 25
 $\text{MnC}_{16}\text{H}_{14}\text{N}_2\text{O}_2$
 $\text{Mn}(\text{salen})$, 4, 5, 11, 66; 6, 379
 $\text{MnC}_{16}\text{H}_{16}\text{N}_2\text{O}_2$
 $\text{Mn}(2\text{-OC}_6\text{H}_4\text{CH}=\text{NMe})_2$, 4, 64
 $\text{MnC}_{16}\text{H}_{18}\text{N}_2\text{O}_2\text{S}_4$
 $\text{Mn}(\text{S}_2\text{COEt})_2(\text{bipy})$, 4, 55
 $\text{MnC}_{16}\text{H}_{24}\text{Br}_2\text{N}_8$
 $\text{MnBr}_2(5\text{-methylpyrazole})_4$, 4, 19
 $\text{MnC}_{16}\text{H}_{28}\text{N}_2\text{O}_4$
 $\text{Mn}(\text{acac})_2(\text{CH}_2=\text{CHCH}_2\text{NH}_2)_2$, 2, 388
 $\text{MnC}_{16}\text{H}_{32}\text{Br}_6\text{O}_8$
 $\text{Mn}(12\text{-crown-4})_2(\text{Br}_3)_2$, 4, 80
 $\text{MnC}_{16}\text{H}_{36}\text{Cl}_2\text{N}_4$
 $[\text{MnCl}_2\{\text{HNCH}_2\text{CH}_2\text{NHCMe}_2\text{CH}_2\text{CHMeNHCH}_2\text{CH}_2\text{NHCMe}_2\text{CH}_2\text{CHMe}\}]^{2+}$, 4, 100
 $\text{MnC}_{16}\text{H}_{44}\text{N}_2\text{OSi}_4$
 $\text{Mn}\{\text{N}(\text{SiMe}_3)_2\}_2(\text{THF})$, 4, 17
 $\text{MnC}_{16}\text{H}_{44}\text{Si}_4$
 $[\text{Mn}(\text{CH}_2\text{SiMe}_3)_4]^{2-}$, 4, 13
 $\text{MnC}_{17}\text{H}_{17}\text{N}_2\text{O}_3$
 $\text{Mn}\{(2\text{-OC}_6\text{H}_4\text{CH}=\text{NCH}_2)_2\text{CH}_2\}(\text{OH})$, 4, 95
 $\text{MnC}_{17}\text{H}_{21}\text{N}_5\text{O}_2\text{S}_2$
 $\text{Mn}(\text{NCS})_2\{\text{O}(\text{CH}_2)_3\text{N}=\text{CMe-2,6-pyC}(\text{Me})=\text{N}(\text{CH}_2)_2\text{O}(\text{CH}_2)_2\}$, 4, 80
 $\text{MnC}_{17}\text{H}_{22}\text{N}_6\text{S}_2$
 $\text{Mn}(\text{NCS})_2\{\text{HN}(\text{CH}_2)_3\text{N}=\text{CMe-2,6-pyC}(\text{Me})=\text{N}(\text{CH}_2)_3\}$, 4, 77
 $\text{MnC}_{17}\text{H}_{27}\text{ClN}_5$
 $[\text{MnCl}\{\text{HN}(\text{CH}_2)_3\text{N}=\text{CMe-2,6-pyC}(\text{Me})=\text{N}(\text{CH}_2)_3\text{NH}(\text{CH}_2)_2\}]^+$, 4, 78
 $\text{MnC}_{18}\text{Cl}_{12}\text{S}_6$
 $[\text{Mn}(\text{S}_2\text{C}_6\text{Cl}_4)_3]^{2-}$, 4, 107
 $\text{MnC}_{18}\text{H}_{12}\text{N}_2\text{O}_2$
 $\text{Mn}(8\text{-quinolinolate})_2$, 1, 528; 4, 64
 $\text{MnC}_{18}\text{H}_{12}\text{N}_3\text{O}_6$
 $\text{Mn}(2\text{-pyCO}_2)_3$, 4, 93
 $\text{MnC}_{18}\text{H}_{14}\text{N}_2\text{O}_6$
 $[\text{Mn}(2\text{-OC}_6\text{H}_4\text{CH}=\text{NCH}_2\text{CO}_2)_2]^-$, 4, 94
 $\text{MnC}_{18}\text{H}_{15}\text{N}_3\text{P}$
 $\text{Mn}(\text{PPh}_3)(\text{N}_3)$, 2, 230
 $\text{MnC}_{18}\text{H}_{16}\text{O}_4\text{P}$
 $\text{Mn}(\text{CO})_2\text{Cp}\{\text{PhPOC}(\text{CH}_2)\text{CH}=\text{CMeO}\}$, 2, 369
 $\text{MnC}_{18}\text{H}_{17}\text{N}_2\text{O}_4$
 $\text{Mn}(\text{salen})(\text{OAc})$, 4, 5, 67, 95
 $\text{MnC}_{18}\text{H}_{18}\text{ClN}_3\text{P}$
 $[\text{Mn}\{(2\text{-pyridyl})\text{CH}_2)_3\text{P}\}\text{Cl}]^+$, 4, 34
 $\text{MnC}_{18}\text{H}_{18}\text{N}_2\text{O}_2\text{S}_4$
 $\text{Mn}(\text{S}_2\text{COEt})_2(\text{phen})$, 4, 55
 $\text{MnC}_{18}\text{H}_{22}\text{N}_4\text{O}_2$
 $\text{Mn}(\text{salen})(\text{en})$, 4, 66
 $\text{MnC}_{18}\text{H}_{24}\text{N}_2$
 $\text{Mn}(2\text{-CH}_2\text{C}_6\text{H}_4\text{NMe}_2)_2$, 4, 14
 $\text{Mn}(\text{Me}_2\text{NCH}_2\text{C}_6\text{H}_4)_2$, 4, 14
 $\text{MnC}_{18}\text{H}_{30}\text{N}_3\text{S}_6$
 $[\text{Mn}\{\text{S}_2\text{CN}(\text{CH}_2)_4\text{CH}_2\}_3]^+$, 4, 107
 $\text{MnC}_{18}\text{H}_{30}\text{N}_6$
 $\{\text{Mn}(\text{EtNC})_6\}^+$, 1, 336
 $[\text{Mn}(\text{EtNC})_6]^{2+}$, 1, 336
 $\text{MnC}_{18}\text{H}_{54}\text{N}_3\text{Si}_6$
 $\text{Mn}\{\text{N}(\text{SiMe}_3)_2\}_3$, 4, 84
 $\text{MnC}_{19}\text{H}_{27}\text{N}_7\text{S}_2$
 $\text{Mn}(\text{NCS})_2\{\text{HN}(\text{CH}_2)_3\text{N}=\text{CMe-2,6-pyC}(\text{Me})=\text{N}(\text{CH}_2)_3\text{NH}(\text{CH}_2)_2\}$, 4, 78
 $\text{MnC}_{20}\text{H}_{20}\text{Cl}_4\text{N}_4$
 $[\text{MnCl}_4(\text{py})_4]^{2-}$, 4, 19
 $\text{MnC}_{20}\text{H}_{20}\text{O}_2\text{P}_2$
 $\text{Mn}(\text{OPPh}_2)_2$, 4, 45
 $\text{MnC}_{20}\text{H}_{27}\text{N}_6\text{O}$
 $[\text{Mn}(\text{NO})\{\{2\text{-pyC}(\text{Me})=\text{N}(\text{CH}_2)_3\}_2\text{NH}\}]^{2+}$, 4, 21
 $\text{MnC}_{20}\text{H}_{36}\text{N}_{12}\text{P}_2\text{O}_2$
 $\text{Mn}\{\text{C}(\text{CN})_3\}(\text{HMPA})_2$, 4, 14
 $\text{MnC}_{20}\text{H}_{40}\text{N}_4$
 $\text{Mn}(\text{Bu}^i\text{N}=\text{CHCH}=\text{NBu}^i)_2$, 2, 210
 $\text{MnC}_{20}\text{H}_{40}\text{P}_4$
 $\text{Mn}\{2\text{-(CH}_2)_2\text{C}_6\text{H}_4\}(\text{Me}_2\text{PCH}_2\text{CH}_2\text{PMe}_2)_2$, 4, 33
 $\text{MnC}_{20}\text{H}_{42}\text{N}_4\text{O}_4$
 $\text{Mn}(\text{OAc})_2\{\text{HNCH}_2\text{CH}_2\text{NHCMe}_2\text{CH}_2\text{CHMeNHCH}_2\text{CH}_2\text{NHCMe}_2\text{CH}_2\text{CHMe}\}$, 4, 77
 $\text{MnC}_{21}\text{H}_{15}\text{NO}_4\text{P}$
 $\text{Mn}(\text{CO})_3(\text{NO})(\text{PPh}_3)$, 2, 103
 $\text{MnC}_{21}\text{H}_{15}\text{O}_6$
 $\text{Mn}(\text{tropolonate})_3$, 2, 397
 $\text{MnC}_{21}\text{H}_{21}\text{N}_2\text{O}_4$

- Mn(acac)(salen), 4, 90
 MnC₂₁H₃₃NO₄P
 Mn(CO)₃(NO){P(C₆H₁₁)₃}, 2, 109
 MnC₂₂H₁₆N₆O₂
 Mn(CNO)₂(bipy)₂, 4, 14
 Mn(NCO)₂(bipy)₂, 4, 24
 MnC₂₂H₁₆N₆O₄S₂
 Mn(bipy dioxide)₂(NCS)₂, 4, 51
 MnC₂₂H₁₆N₆S₂
 Mn(NCS)₂(bipy)₂, 4, 24
 MnC₂₂H₁₇O₄PS
 [Mn(CO)₄(PPh₃)(SH₂)]⁺, 2, 516
 MnC₂₂H₂₀N₆S₂
 Mn(NCS)₂(py)₄, 4, 18
 MnC₂₂H₂₂ClN₄
 MnCl{2-N₆H₄N=CMeCH=CMeN-2-C₆H₄N=
 CMeCH=CMe}, 4, 101
 MnC₂₂H₂₂N₂O₄
 Mn(acac)₂(phen), 4, 49
 MnC₂₂H₃₀O₄
 Mn(CH₂Ph)₂($\overline{\text{OCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2}$)₂, 4, 13
 MnC₂₄H₁₂F₉O₆
 [Mn(furylCOCHCOCF₃)₃]⁻, 4, 49
 MnC₂₄H₁₈Cl₂N₂O₂
 MnCl₂(2-pyCOPh)₂, 4, 60
 MnC₂₄H₂₀N₅
 MnN(tetramethylporphyrin), 2, 845
 MnC₂₄H₂₀N₇
 Mn(N₃)(tetramethylporphyrin), 2, 845
 MnC₂₄H₂₀P₂
 Mn(PPh₂)₂, 4, 34
 MnC₂₄H₂₀S₄
 [Mn(SPh)₄]²⁻, 2, 525; 4, 53
 MnC₂₄H₂₄N₃O₃S₃
 Mn(ONMeC(S)Ph)₃, 4, 96
 MnC₂₄H₂₉N₃P₂
 Mn(PPh₂)₂(NH₃)₃, 4, 34
 MnC₂₄H₄₈O₆
 [Mn(THF)₆]²⁺, 4, 38
 MnC₂₄H₄₈O₆S₁₂
 [Mn(OSCH₂CH₂SCCH₂CH₂)₆]²⁻, 4, 40
 MnC₂₄H₇₂Cl₂N₁₂O₁₂P₄
 Mn(ClO₄)₂(HMPA)₄, 2, 500
 MnC₂₅H₂₃O₂Si
 (-)-MnH(SiMePhNp-1)(CO)₂(C₅H₄Me), 2, 19
 MnC₂₆H₁₆N₆O₂
 Mn(CNO)₂(phen)₂, 4, 14
 MnC₂₆H₂₀N₂O₂
 Mn(2-OC₆H₄CH=NPh)₂, 4, 64
 MnC₂₆H₂₈N₆S₂
 Mn(NCS)₂(5-Mc-py)₄, 4, 19
 MnC₂₆H₄₄P₂
 Mn(CH₂CMe₂Ph)₂(PMe₃)₂, 4, 13
 MnC₂₇H₁₈N₃O₃
 Mn(8-quinolinolate)₃, 4, 64, 93
 MnC₂₈H₂₀F₆N₅O₃
 Mn(NCOCF₃)(tetramethylporphyrin)(O₂CCF₃), 2, 845
 MnC₂₈H₃₇N₅
 Mn{2-C₆H₄(N=CMeCH=CMeN)₂C₆H₄-2}(NEt₃), 4, 77
 MnC₂₈H₄₂O₂
 Mn(OC₆H₃Bu^t-2,6)₂, 2, 345
 MnC₂₈H₄₄
 Mn(norbornyl)₄, 4, 103
 MnC₃₀H₂₂N₆O₆
 [Mn(terpy trioxide)₂]²⁺, 4, 51, 52, 106
 MnC₃₀H₂₄N₆
 Mn(bipy)₃, 4, 25
 [Mn(bipy)₃]⁻, 4, 25
 [Mn(bipy)₃]²⁺, 4, 23, 25
 MnC₃₀H₂₄N₆O₆
 [Mn(bipy dioxide)₃]²⁺, 4, 106
 [Mn(bipy dioxide)₃]³⁺, 4, 90
 MnC₃₀H₃₀N₆
 [Mn(py)₆]²⁺, 4, 5
 MnC₃₀H₃₂OP
 Mn(C₃Me₅)(Ph₂PC₆H₄COMe), 2, 1056
 MnC₃₀H₄₃P
 MnPh₂{P(C₆H₁₁)₃}, 4, 13, 33
 MnC₃₂H₁₆ClN₈
 Mn(phthalocyanine)Cl, 2, 866; 4, 99
 MnC₃₂H₁₆N₈
 Mn(phthalocyanine), 1, 273; 2, 861, 866, 870; 4, 5, 75, 99; 6, 1016
 [Mn(phthalocyanine)]⁻, 2, 866
 [Mn(phthalocyanine)]ⁿ⁻, 2, 870
 MnC₃₂H₁₆N₈O
 MnO(phthalocyanine), 4, 5
 MnC₃₂H₁₆N₈O₂
 Mn(phthalocyanine)(O₂), 2, 866; 4, 76
 MnC₃₂H₁₆N₉O
 Mn(phthalocyanine)(NO), 2, 866
 MnC₃₂H₁₇N₉O₂
 Mn(phthalocyanine)(NO)(OH), 2, 866
 MnC₃₂H₂₄N₈
 [Mn(1,8-naphthyridine)₄]²⁺, 4, 25
 MnC₃₂H₂₆N₆O₂
 [Mn{(2-pyridyl)₃COH}₂], 4, 66
 [Mn{(2-pyridyl)₃COH}₂]²⁺, 4, 27
 MnC₃₂H₃₄N₇
 [Mn{(2-pyridyl)(CH₂)₂NCH₂)}₂]²⁺, 4, 30
 MnC₃₃H₁₇N₈O₂
 Mn(phthalocyanine)(COOH), 2, 866
 MnC₃₃H₂₀O₅P
 Mn(CO)₅(PCPh=CPhCPh=CPh), 2, 1043
 MnC₃₄H₁₉N₈O₄
 Mn(phthalocyanine)(COOH)(HCO₂H), 2, 866
 MnC₃₄H₃₅N₅
 Mn(sapphyrin), 2, 889
 MnC₃₅H₁₉N₁₀
 Mn(phthalocyanine)(HNCH=NCH=CH), 4, 76
 MnC₃₆H₂₄N₆
 [Mn(phen)₃]²⁺, 4, 23
 MnC₃₆H₃₀Cl₃O₂P₂
 MnCl₃(Ph₃PO)₂, 4, 90
 MnC₃₆H₃₀P₃
 [Mn(PPh₂)₃]⁻, 4, 34
 MnC₃₆H₄₄N₄O₂
 Mn(octaethylporphyrin)O₂, 2, 827; 4, 73
 MnC₃₇H₂₁N₉O₂
 Mn(phthalocyanine)(py)(O₂), 2, 866
 MnC₃₇H₂₁N₁₀O
 Mn(phthalocyanine)(NO)(py), 2, 866
 MnC₃₇H₂₂N₉O
 Mn(phthalocyanine)(OH)(py), 2, 866
 MnC₃₇H₃₀ClNO₂P₂S
 MnCl(NCS)(Ph₃PO)₂, 4, 41
 MnC₃₈H₃₀NO₃P₂
 Mn(CO)₂(NO)(PPh₃)₂, 2, 103
 MnC₃₈H₃₈O₄
 Mn(PhCOCHCOPh)₂(THF)₂, 4, 49
 MnC₃₈H₅₀N₂O₄
 Mn(3,5-Bu^t-1,2-O₂C₆H₂)₂(py)₂, 4, 106
 MnC₄₂H₂₆N₁₀
 Mn(phthalocyanine)(py)₂, 2, 866; 4, 75
 MnC₄₂H₃₀N₆
 [Mn(CNPh)₆]⁺, 3, 708
 MnC₄₂H₆₀O₆
 [Mn(3,5-Bu^t-1,2-O₂C₆H₂)₃]²⁻, 4, 106
 MnC₄₄H₂₈ClN₄
 MnCl(tetraphenylporphyrin), 2, 827, 845; 4, 72, 97, 98; 6, 375, 376, 377, 378
 MnC₄₄H₂₈ClN₄O
 MnO(tetraphenylporphyrin)Cl, 2, 845
 MnC₄₄H₂₈N₄
 Mn(tetraphenylporphyrin), 4, 72

- $[\text{Mn}(\text{tetraphenylporphyrin})]^+$, 4, 99
 MnC₄₄H₂₈N₄O₂
 $\text{Mn}(\text{O}_2)(\text{tetraphenylporphyrin})$, 2, 317, 827; 4, 73
 MnC₄₄H₂₈N₅
 $\text{MnN}(\text{tetraphenylporphyrin})$, 2, 828; 4, 110
 MnC₄₄H₂₈N₅O
 $\text{Mn}(\text{tetraphenylporphyrin})(\text{NO})$, 2, 827
 MnC₄₄H₂₈N₇
 $\text{Mn}(\text{N}_3)(\text{tetraphenylporphyrin})$, 4, 98; 6, 377
 MnC₄₄H₂₈N₁₀
 $\text{Mn}(\text{N}_3)_2(\text{tetraphenylporphyrin})$, 2, 828; 4, 108
 MnC₄₄H₃₅N₂O₅P₂
 $\text{Mn}(\text{CO})_2(\text{N}_2\text{Ph})(\text{PPh}_3)_2$, 2, 132
 MnC₄₅H₃₀N₄
 $\text{Mn}(N\text{-methyltetraphenylporphyrin})$, 2, 849
 MnC₄₆H₃₁N₄O₂
 $\text{Mn}(\text{OAc})(\text{tetraphenylporphyrin})$, 6, 375, 377, 378
 MnC₄₆H₃₄N₄O₂
 $\text{Mn}(\text{OMe})_2(\text{tetraphenylporphyrin})$, 4, 108
 MnC₄₆H₃₆N₄O₂
 $[\text{Mn}(\text{tetraphenylporphyrin})(\text{MeOH})_2]^+$, 4, 97
 MnC₄₇H₃₁N₆
 $\text{Mn}(\text{tetraphenylporphyrin})(\text{imidazolate})$, 4, 97
 MnC₄₈H₃₂Cl₂N₈
 $\text{MnCl}_2(\text{phen})_4$, 4, 25
 MnC₄₈H₃₄N₆
 $\text{Mn}(\text{tetraphenylporphyrin})(1\text{-methylimidazole})$, 2, 826; 4, 72
 MnC₄₈H₄₀N₂P₄S₄
 $\text{Mn}\{\text{N}(\text{PPh}_2)_2\}_2$, 4, 54
 MnC₄₈H₄₀P₄
 $[\text{Mn}(\text{PPh}_2)_4]^{2-}$, 4, 34
 MnC₄₈H₄₆N₂P₄
 $[\text{Mn}(\text{PPh}_2)_4(\text{NH}_3)_2]^{2-}$, 4, 34
 MnC₄₉H₃₃ClN₅
 $\text{MnCl}(\text{tetraphenylporphyrin})(\text{py})$, 4, 97
 MnC₄₉H₃₃N₅
 $\text{Mn}(\text{tetraphenylporphyrin})(\text{py})$, 4, 73
 MnC₄₉H₃₃N₅Cl
 $\text{Mn}(\text{tetraphenylporphyrin})\text{Cl}(\text{py})$, 2, 828
 MnC₅₀H₃₂N₆
 $\text{Mn}(\text{tetraphenylporphyrin})(4\text{-CN-py})$, 2, 827
 MnC₅₀H₃₄N₈
 $[\text{Mn}(\text{tetraphenylporphyrin})(\text{imidazolate})_2]$, 4, 97
 MnC₅₀H₄₁N₆O
 $\text{Mn}(\text{tetraphenylporphyrin})(\text{NO})(4\text{-methylpiperidine})$, 2, 827
 MnC₅₂H₃₆N₃O₃
 $\text{Mn}(2\text{-OC}_6\text{H}_4\text{CH}=\text{NCH}_2\text{Ph})_3$, 4, 93
 MnC₅₂H₄₈Cl₂P₄
 $[\text{MnCl}_2(\text{diphos})_2]^+$, 4, 85
 $[\text{MnCl}_2(\text{diphos})_2]^{2+}$, 4, 104
 MnC₅₄H₄₉N₃P₃
 $[\text{Mn}(2\text{-pyridylCH}_2\text{PPh}_2)_3]^{2+}$, 4, 34
 MnC₅₆H₄₈Cl₂P₄
 $\text{MnCl}_2(\text{diphos})_2$, 4, 32
 $[\text{MnCl}_2(\text{diphos})_2]^+$, 4, 32
 $[\text{MnCl}_2(\text{diphos})_2]^{2+}$, 4, 32
 MnC₆₀H₄₆N₂N₄O₆
 $\text{Mn}(\text{tetraphenylporphyrin})\{\text{OI}(\text{OAc})\text{Ph}\}_2$, 6, 378
 MnC₆₈H₄₄N₁₂O₄
 $\text{Mn}\{\text{meso-}\alpha,\alpha,\alpha\text{-tetrakis}(2\text{-nicotinamidophenyl})\text{porphyrin}\}$, 4, 98
 MnC₇₂H₆₀Cl₂O₁₂P₄
 $\text{Mn}(\text{ClO}_4)_2(\text{OPPh}_3)_4$, 2, 500
 MnC₇₂H₆₀IO₄P₄
 $[\text{MnI}(\text{Ph}_3\text{PO})_4]^+$, 4, 40
 MnC₇₄H₄₂N₁₈O
 $\{\text{Mn}(\text{phthalocyanine})(\text{py})\}_2\text{O}$, 4, 5, 76
 MnC₈₈H₅₆N₁₄O
 $\{\text{Mn}(\text{tetraphenylporphyrin})(\text{N}_3)\}_2\text{O}$, 2, 828
 MnClO₃
 MnO_3Cl , 4, 110
 MnClO₆S
 $\text{MnO}_3\text{SO}_3\text{Cl}$, 4, 110
 MnCl₂I₂
 $[\text{MnCl}_2\text{I}_2]^{2-}$, 4, 59
 MnCl₂O₂
 MnO_2Cl_2 , 4, 110
 MnCl₂O₈
 $\text{Mn}(\text{ClO}_4)_2$, 4, 47
 MnCl₃
 MnCl_3 , 4, 91
 $[\text{MnCl}_3]$, 4, 57
 MnCl₃O
 MnOCl_3 , 4, 110
 MnCl₄
 MnCl_4 , 4, 108
 $[\text{MnCl}_4]^{2-}$, 1, 272; 4, 5, 11, 55, 58
 MnCl₄O₄P₂
 $\text{Mn}(\text{Cl}_2\text{PO}_2)_2$, 4, 45
 MnCl₅
 $[\text{MnCl}_5]^{2-}$, 4, 91, 92
 MnCl₆
 $[\text{MnCl}_6]^{2-}$, 4, 108
 $[\text{MnCl}_6]^{3-}$, 4, 91
 $[\text{MnCl}_6]^{4-}$, 4, 58; 6, 846
 MnCoC₁₆H₁₉O₂PS₂
 $(\text{Me}_3\text{P})\text{CpCo}(\text{CS}_2)\text{Mn}(\text{CO})_2\text{Cp}$, 2, 582
 MnCoC₄₉H₄₄O₂P₃S₂
 $\text{Co}(\text{triphos})(\mu\text{-CS}_2)\text{Mn}(\text{CO})_2\text{Cp}$, 2, 582; 4, 646
 MnCr₂S₄
 MnCr_2S_4 , 3, 883
 MnCuC₁₆H₁₆N₃O₆
 $\text{Cu}\{\text{O}_2\text{CCH}_2\text{NCOCH}_2\text{N}=\text{CHC}_5\text{H}_3\{\text{Mn}(\text{CO})_3\}\text{-CH}_2\text{NMe}_2\}$, 6, 209
 MnCuC₁₈H₂₀N₃O₆
 $\text{Cu}\{\text{O}_2\text{CCHMeNCOCHMeN}=\text{CHC}_5\text{H}_3\{\text{Mn}(\text{CO})_3\}\text{-CH}_2\text{NMe}_2\}$, 6, 209
 MnFO₃
 MnO_3F , 4, 110
 MnFO₃P
 $\text{Mn}(\text{PO}_3\text{F})$, 4, 45
 MnF₄
 MnF_4 , 4, 107
 $[\text{MnF}_4]^-$, 4, 91
 MnF₅
 $[\text{MnF}_5]^-$, 4, 107
 $[\text{MnF}_5]^{2-}$, 4, 91
 MnF₆
 $[\text{MnF}_6]^{2-}$, 4, 5, 107
 $[\text{MnF}_6]^{3-}$, 4, 91
 $[\text{MnF}_6]^{4-}$, 4, 56
 MnFeC₁₀H₂₁N₂
 $\text{FeMn}(\text{Bu}^i\text{NCHCHNHBu}^i)$, 2, 215
 MnFeC₁₁H₅O₇PS₂
 $(\text{Me}_3\text{P})(\text{OC})_2\text{Fe}(\text{CS}_2)\text{Mn}(\text{CO})_5$, 2, 582
 MnFeC₁₃H₁₀NO₃S₂
 $(\text{ON})\text{CpMn}(\text{CS}_2)\text{Fe}(\text{CO})_2\text{Cp}$, 2, 583
 MnFeC₁₄H₁₄O₈PS₂
 $\{(\text{MeO})_3\text{P}\}(\text{OC})_2\text{Fe}(\text{CS}_2)\text{Mn}(\text{CO})_3\text{Cp}$, 2, 582
 MnFeC₃₄H₁₈O₅PS₂
 $(\text{Ph}_2\text{MeP})(\text{OC})_2\text{Fe}(\text{CS}_2)\text{Mn}(\text{CO})_3\text{Cp}$, 2, 582
 MnGaC₁₁H₂₃N₅O₃
 $\text{Mn}(3,5\text{-dimethylpyrazole})\text{-}(\text{NO})_2(\text{Me}_2\text{NCH}_2\text{CH}_2\text{OGaMe}_2)$, 4, 9
 MnGeC₂₅H₂₃O₅
 $(S)(-)\text{-Mn}(\text{CO})_4\{\text{CMe}(\text{OEt})\}(\text{GeMePhNp-1})$, 2, 19
 MnHClO
 $\text{Mn}(\text{OH})\text{Cl}$, 4, 35
 MnHI
 MnHI , 4, 60
 MnHO₂
 $\text{MnO}(\text{OH})$, 4, 86
 MnHO₃P
 MnHPO_3 , 4, 45

- MnHO₄P
 MnHPO₄, **4**, 45
 MnHO₈Sc₃
 MnH(SeO₃)(Se₂O₅), **4**, 88
 MnH₂
 MnH₂, **2**, 693; **4**, 60
 MnH₂Cl₅O
 [Mn(H₂O)Cl₅]³⁻, **1**, 50
 MnH₃
 MnH₃, **4**, 93
 MnH₃O₆P₂
 MnH₃P₂O₆, **4**, 87
 MnH₄F₄O₂
 [MnF₄(H₂O)₂]⁻, **4**, 92
 MnH₄N₂
 Mn(NH₂)₂, **4**, 16
 MnH₄O₄
 [Mn(OH)₄]²⁻, **4**, 35
 MnH₄O₈P₂
 Mn(H₂PO₄)₂, **4**, 45
 MnH₆O₆
 [Mn(OH)₆]²⁻, **4**, 104
 [Mn(OH)₆]³⁻, **4**, 86
 [Mn(OH)₆]⁴⁻, **4**, 35
 MnH₆O₂₁P₆
 [Mn(H₂P₂O₇)₃]³⁻, **4**, 87
 MnH₈Cl₂N₄
 MnCl₂(N₂H₄)₂, **4**, 17
 MnH₈N₄
 [Mn(NH₂)₄]²⁻, **4**, 16
 MnH₁₁O₆
 [Mn(OH)(H₂O)₅]⁺, **4**, 35
 MnH₁₂Cl₂N₄
 MnCl₂(NH₃)₄, **4**, 15
 MnH₁₂O₆
 [Mn(H₂O)₆]²⁺, **1**, 253, 272, 284, 309; **4**, 11, 35, 60; **5**, 682; **6**, 859
 [Mn(H₂O)₆]³⁺, **1**, 253; **4**, 85
 MnH₁₈N₆
 [Mn(NH₃)₆]²⁺, **4**, 15; **5**, 689
 MnHgC₄N₄S₄
 HgMn(SCN)₄, **4**, 22
 MnHgC₈H₇O₂
 Hg(CO)₃Mn(η⁵-MeC₅H₅), **5**, 1085
 MnHgC₁₇H₈Cl₂N₃O₅
 (OC)₅MnHg{N₃(2-ClC₆H₄)₂}, **2**, 1
 MnI₂O₆
 Mn(IO₃)₂, **4**, 46, 47
 MnI₃
 [MnI₃]⁻, **4**, 59
 MnI₃O₁₈
 [Mn(IO₆)₃]¹¹⁻, **4**, 105
 MnI₄
 [MnI₄]²⁻, **4**, 11, 59
 MnI₅O₁₅
 [Mn(IO₃)₅]²⁻, **4**, 88
 MnI₆O₁₈
 [Mn(IO₃)₆]²⁻, **4**, 105
 MnInC₄₁H₄₄N₄O₅
 In(octaethylporphyrin)Mn(CO)₅, **2**, 843
 MnK₂O₈S₂
 K₂Mn(SO₄)₂, **4**, 46
 MnLiC₇H₈N₂O₂
 MnCp(CO)₂(NNLi), **2**, 133
 MnLiC₁₃H₁₀N₂O₂
 MnCp(CO)₂(N₂Ph)Li, **2**, 130
 MnMoO₄
 MnMoO₄, **3**, 1376
 MnN₄O₈
 [Mn(NO₂)₄]²⁻, **4**, 44
 MnN₄O₁₂
 [Mn(NO₃)₄], **4**, 87
 [Mn(NO₃)₄]²⁻, **4**, 44
 MnN₅O₁₀
 [Mn(NO₂)₅]³⁻, **4**, 44
 MnN₆
 Mn(N₃)₂, **4**, 23
 MnN₁₂
 [Mn(N₃)₄]²⁻, **4**, 23
 MnNa₂O₈Se₂
 Na₂Mn(SeO₄)₂, **4**, 46
 MnNiC₄O₄S₄
 MnNi(S₂C₂O₂)₂, **5**, 182
 MnO₃S
 MnSO₃, **4**, 46
 MnO₃Se
 MnSeO₃, **4**, 46
 MnO₃Si
 MnSiO₃, **4**, 41
 MnO₃Te
 MnTeO₃, **4**, 46
 MnO₄
 [MnO₄]⁻, **1**, 336, 539, 553; **2**, 296, 414; **4**, 109, 525; **6**, 351, 493, 517, 1016
 [MnO₄]²⁻, **1**, 336; **4**, 109
 [MnO₄]³⁻, **4**, 109
 [MnO₄]⁴⁻, **4**, 104
 MnO₄P
 MnPO₄, **4**, 87
 MnO₄S
 MnSO₄, **4**, 46
 MnO₄S₂
 [Mn(SO₂)₂]²⁺, **2**, 635
 MnO₄Se
 MnSeO₄, **4**, 46
 MnO₅
 [MnO₅]³⁻, **4**, 109
 MnO₅Se₂
 MnSe₂O₅, **4**, 46
 MnO₆S₂
 [Mn(SO₃)₂]²⁻, **4**, 46
 MnO₆Se₂
 Mn(SeO₃)₂, **4**, 46, 102, 105
 [Mn(SeO₃)₂]⁻, **4**, 88
 MnO₇
 [Mn(O₂)₃O]⁴⁻, **4**, 105
 MnO₇P₂
 [MnP₂O₇], **4**, 87; **6**, 125
 MnO₈
 [Mn(O₂)₄]⁴⁻, **4**, 105
 MnO₈P₂
 [Mn(PO₄)₂]²⁻, **4**, 105
 [Mn(PO₄)₂]³⁻, **4**, 87
 MnO₈S₂
 [Mn(SO₄)₂]⁻, **4**, 87
 [Mn(SO₄)₂]⁺, **4**, 86
 MnO₉P₃
 Mn(PO₃)₃, **4**, 87
 MnO₁₈Fe₃
 [Mn(TeO₆)₃]¹⁴⁻, **4**, 105
 MnPtC₁₇H₁₉O₂PS
 [MnPt(μ-C5Me)(CO)₂(PMc₂Ph)Cp]⁺, **5**, 385
 MnRuC₅₄H₄₀O₆P₂
 RuMn(μ-PPh₂)(CO)₆(PPh₃)₂, **4**, 373
 MnRuC₅₅H₄₄ClO₅P₄
 RuMnCl(μ-dppm)₂(μ-CO)₂(CO)₃, **4**, 373
 MnSnC₈H₉O₅
 Mn(CO)₅(SnMe₃), **2**, 19
 MnSnC₁₈H₁₇O₂
 Mn(CO)₂(C₅H₄Me)(SnCp₂), **2**, 17; **3**, 219
 MnSnC₂₃H₁₅O₄S₂
 (OC)₄Mn(CS₂)SnPh₃, **2**, 583
 MnTi₅C₂₀H₂₀Cl₄
 (TiCp₂Cl)₂MnCl₂, **2**, 678
 MnV₁₃O₃₈
 [MnV₁₃O₃₈]⁷⁻, **3**, 1045

- MnW₆O₂₄
 [MnW₆O₂₄]⁸⁻, 3, 1044
 MnW₁₁H₂O₄₄P
 {PMnW₁₁O₃₉(OH₂)⁵⁻, 4, 47
 MnW₁₇H₂O₆₂P₂
 [P₂MnW₁₇O₆₁(OH₂)⁸⁻, 4, 47
 MnZrF₆
 MnZrF₆, 3, 428
 Mn₂AsHO₅
 Mn₂(OH)AsO₄, 4, 45
 Mn₂BH₄I₄
 Mn₂(BH₄)I₄, 4, 61
 Mn₂C₄N₈O₄
 [Mn₂(CN)₄(NO)₄]⁴⁻, 4, 7
 Mn₂C₆H₁₈Cl₄O₃
 Mn₂Cl₄(EtOH)₃, 4, 37
 Mn₂C₆N₉O₆
 [Mn₂(CO)₆(N₃)₃]⁻, 2, 227, 230
 Mn₂C₆O₁₂
 [Mn₂(C₂O₄)₃]²⁻, 4, 50
 Mn₂C₈H₂O₈S₂
 Mn₂(CO)₈(μ-SH)₂, 2, 518
 Mn₂C₈H₁₆S₈
 [Mn₂(SCH₂CH₂S)₄]²⁻, 4, 90
 Mn₂C₈O₈
 Mn₂(CO)₈, 1, 289
 Mn₂C₈O₁₈
 [Mn₂O₂(C₂O₄)₄]⁴⁻, 4, 105
 Mn₂C₁₀H₁₀N₄O₅
 Mn₂(NO₂)(π-Cp)₂(NO)₃, 2, 107
 Mn₂C₁₀H₁₂N₂O₈
 Mn₂{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}, 4, 70
 Mn₂C₁₀N₁₀O
 [Mn₂O(CN)₁₀]⁶⁻, 4, 83
 Mn₂C₁₀O₁₀
 Mn₂(CO)₁₀, 1, 123
 Mn₂C₁₂H₁₂N₂O₆
 Mn₂(CO)₆{MeN=C(Me)C(Me)=NMe}, 2, 212
 Mn₂C₁₂H₁₂N₂O₈S₂
 {Mn(CO)₃(OSCNMe₂)₂}, 2, 588
 Mn₂C₁₂H₁₂O₈S₂
 {Mn(CO)₃(OSCNMe₂)₂}, 2, 587
 Mn₂C₁₂H₁₄O₁₆
 [Mn{O₂CCH₂C(OH)(CO₂)CH₂CO₂}(H₂O)]₂²⁻, 2, 479
 Mn₂C₁₃F₁₃N₂O₇
 Mn₂(CO)₇{NC(CF₃)₂}, 2, 126, 128, 280
 Mn₂C₁₄H₁₀O₄S₂
 {MnCp(CO)₂}(S₂), 2, 534
 Mn₂C₁₄H₁₀O₄Se₂
 {Mn(CO)₂Cp}₂(μ₂-Se₂), 2, 667
 Mn₂C₁₄H₃₆N₁₀O₂
 [Mn₂(tren)₂(NCO)₂]²⁺, 2, 230
 Mn₂C₁₅H₁₀O₄S₂
 Cp(CO)₂Mn(CS₂)Mn(CO)₂Cp, 2, 582
 Mn₂C₁₅H₁₂O₄Te
 {Mn(CO)₂Cp}₂(μ₂-TeCH₂), 2, 671
 Mn₂C₁₈H₂₇N₉O₆
 [Mn₂Cl(isonicotinyl hydrazide)₃(H₂O)₃]³⁺, 4, 64
 Mn₂C₁₉H₂₅N₁₉S₄
 Mn₂(NCS)₄(4-Mettriazole)₈, 4, 21
 Mn₂C₂₀H₁₀N₄O₈
 {Mn(N₂Ph)(CO)₄}, 2, 132, 137, 280
 Mn₂C₂₀H₂₆N₄O₁₆
 Mn₃{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)-(CH₂CO₂H)}₂, 4, 70
 Mn₂C₂₄H₂₆N₁₆
 Mn₂(imidazolate)₆(imidazole)₂, 4, 21
 Mn₂C₂₄H₇₂N₄Si₈
 Mn₂{N(SiMe₃)₂}₄, 2, 174; 4, 17
 Mn₂C₂₆H₄₂N₂O₈
 Mn₂(acac)₄(H₂NCH₂CH=CH₂)₂, 4, 49
 Mn₂C₃₀H₄₆N₂O₈
 Mn₂(O₂CBu)₄(py)₂, 4, 43
 Mn₂C₃₂H₂₀O₈Si₂
 Mn₂(CO)₈(SiPh₃)₂, 2, 19
 Mn₂C₃₂H₂₈N₄O₈
 {Mn(salen)O}₂O₂, 4, 67
 Mn₂C₃₄H₃₆N₄O₆
 {Mn{(2-OC₆H₄CH=NCH₂)₂CH₂}(H₂O)}₂, 6, 498
 Mn₂C₃₆H₂₄Cl₄N₄
 Mn₂Cl₄(2,2'-biquinolyl)₂, 4, 24
 Mn₂C₄₀H₃₂N₈O₂
 Mn₂O₂(bipy)₄, 4, 103
 [Mn₂O₂(bipy)₄]³⁺, 4, 84; 6, 498
 [Mn₂O₂(bipy)₄]⁴⁻, 6, 498
 Mn₂C₄₈H₃₂N₈O₂
 Mn₂O₂(phen)₄, 4, 103
 Mn₂C₆₄H₃₆N₁₆O
 {Mn(phthalocyanine)}₂O, 4, 76
 Mn₂C₆₄H₄₀O₈P₂
 {Mn(CO)₄(PCPh=CPhCPh=CPh)}₂, 2, 1043
 Mn₂C₇₄H₄₂N₁₈O
 {Mn(phthalocyanine)(py)}₂O, 4, 99
 Mn₂C₈₈H₅₆N₁₄O
 {Mn(N₃)(tetraphenylporphyrin)}₂O, 4, 98, 108; 6, 378
 Mn₂C₁₀₀H₆₆Cl₁₂N₈O₃
 {Mn(tetraphenylporphyrin){OI(Ph)Cl}}₂O, 6, 378
 Mn₂CdC₁₀O₁₀
 Cd{Mn(CO)₅}₂, 5, 988
 Mn₂ClO₄P
 Mn₂ClPO₄, 4, 45
 Mn₂Cl₇
 [Mn₂Cl₇]³⁻, 4, 58
 Mn₂ErH₄
 Mn₂ErH₄, 4, 60
 Mn₂F₅
 Mn₂F₅, 4, 91
 Mn₂F₉
 [Mn₂F₉]⁻, 4, 107
 Mn₂H₃ClO₃
 Mn₂(OH)₃Cl, 4, 35
 Mn₂HgSnC₂₃H₂₈N₄O₉
 Sn(tetraphenylporphyrin)Mn(CO)₄HgMn(CO)₅, 2, 843
 Mn₂K₂O₉S₃
 K₂Mn₂(SO₃)₃, 4, 46
 Mn₂K₂O₁₂S₃
 K₂Mn₂(SO₄)₃, 4, 46
 Mn₂O₄Si
 Mn₂SiO₄, 4, 41
 Mn₂O₆
 [Mn₂O₆]⁶⁻, 4, 87, 109
 Mn₂O₇
 Mn₂O₇, 4, 110
 Mn₂O₇P₂
 Mn₂P₂O₇, 4, 45
 Mn₂O₉Se₃
 Mn₂(SeO₃)₃, 4, 88
 Mn₂O₁₂S₃
 Mn₂(SO₄)₃, 4, 87
 Mn₂PdC₂₀H₁₀N₂O₁₀
 Pd{Mn(CO)₅}₂py₂, 5, 1108
 Mn₂SCH₄
 Mn₂SeH₄, 4, 60
 Mn₂WC₄O₁₁
 Mn₂(C₂O₄)₂WO₃, 4, 50
 Mn₂ZrF₈
 Mn₂ZrF₈, 3, 428
 Mn₂ZrH₃
 Mn₂ZrH₃, 4, 60
 Mn₃AlC₂₄H₁₈O₁₈
 Al{Mn(CO)₄(MeCO)₂}₃, 2, 396; 3, 115
 Mn₃AlC₄₂H₃₀O₁₈
 Al{Mn(CO)₄(MeCO)(PhCH₂CO)}₃, 2, 397
 Mn₃As₃Au₃C₂₆H₂₇O₁₅
 {AuMn(CO)₅}₃{(Me₂AsCH₂)₃CMe}, 5, 905
 Mn₃BH₆O₄

- $\text{Mn}_3(\text{OH})_2\{\text{B}(\text{OH})_4\}$, 4, 42
 $\text{Mn}_3\text{B}_2\text{O}_6$
 $\text{Mn}_3(\text{BO}_3)_2$, 4, 42
 $\text{Mn}_3\text{C}_{12}\text{H}_3\text{O}_{12}$
 $\text{Mn}_3\text{H}_3(\text{CO})_{12}$, 2, 703
 $\text{Mn}_3\text{C}_{12}\text{H}_{10}\text{O}_{14}$
 $\text{Mn}_3(\text{citrate})_2$, 4, 51
 $\text{Mn}_3\text{C}_{13}\text{H}_3\text{N}_2\text{O}_{12}$
 $\text{Mn}_3(\text{CO})_{12}(\text{N}_2\text{Me})$, 2, 136
 $\text{Mn}_3\text{C}_{13}\text{H}_{10}\text{FO}_{11}$
 $\text{Mn}_3(\mu_3\text{-OEt})_2(\mu\text{-F})(\text{CO})_9$, 1, 145
 $\text{Mn}_3\text{C}_{15}\text{H}_{15}\text{N}_4\text{O}_4$
 $\text{Mn}_3\text{Cp}_3(\text{NO})_4$, 2, 108, 116
 $\text{Mn}_3\text{C}_{16}\text{H}_{25}\text{O}_{17}$
 $\text{Mn}_3\text{O}(\text{OAc})_7(\text{HOAc})$, 4, 88
 $\text{Mn}_3\text{C}_{18}\text{H}_{21}\text{N}_4\text{O}_4$
 $\text{Mn}_3(\text{MeCp})_3(\text{NO})_4$, 2, 117
 $\text{Mn}_3\text{C}_{18}\text{H}_{22}\text{N}_4\text{O}_3$
 $[\text{Mn}_3(\text{MeCp})_3(\text{NO})_3(\text{NH})]^+$, 2, 117
 $\text{Mn}_3\text{C}_{18}\text{H}_{22}\text{N}_4\text{O}_4$
 $[\text{Mn}_3(\text{MeCp})_3(\text{NO})_3(\text{NOH})]^+$, 2, 117
 $\text{Mn}_3\text{C}_2\text{H}_{15}\text{O}_6\text{Te}$
 $\{\text{Mn}(\text{CO})_2\text{Cp}\}_3(\mu_3\text{-Te})$, 2, 671
 $\text{Mn}_3\text{C}_2\text{H}_{15}\text{O}_6\text{Te}_2$
 $\{\text{Mn}(\text{CO})_2\text{Cp}\}_3\text{Te}_2$, 2, 671
 $\text{Mn}_3\text{C}_{27}\text{H}_{31}\text{Cl}_3\text{N}_3\text{O}_{13}$
 $\text{Mn}_3\text{O}(\text{OAc})_6(3\text{-Clpy})_3$, 1, 145
 $\text{Mn}_3\text{C}_{27}\text{H}_{33}\text{N}_3\text{O}_{13}$
 $\text{Mn}_3\text{O}(\text{OAc})_6(\text{py})_3$, 1, 145; 4, 5
 $[\text{Mn}_3\text{O}(\text{OAc})_6(\text{py})_3]^+$, 4, 88
 $\text{Mn}_3\text{GeC}_{21}\text{H}_{15}\text{O}_6$
 $\{\text{Mn}(\text{CO})_2\text{Cp}\}_3\text{Ge}$, 2, 19
 $\text{Mn}_3\text{I}_2\text{O}_{10}$
 $\text{Mn}_3(\text{IO}_5)_2$, 4, 47
 $\text{Mn}_3\text{O}_6\text{Te}$
 Mn_3TeO_6 , 4, 46
 $\text{Mn}_3\text{O}_8\text{P}_2$
 $\text{Mn}_3(\text{PO}_4)_2$, 4, 45
 $\text{Mn}_3\text{SnC}_{15}\text{ClO}_{15}$
 $\{\text{Mn}(\text{CO})_5\}_3\text{SnCl}$, 2, 19
 $\text{Mn}_4\text{C}_{15}\text{O}_{15}\text{S}_4$
 $\text{Mn}_4(\text{S}_2)_2(\text{CO})_{15}$, 2, 532, 533
 $\text{Mn}_4\text{C}_{24}\text{H}_{48}\text{N}_{12}\text{O}_6$
 $[\text{Mn}_4(\mu\text{-O})_6(1,4,7\text{-triazacyclononane})_4]^{4+}$, 1, 151
 $\text{Mn}_4\text{C}_{24}\text{H}_{60}\text{N}_{12}\text{O}_6$
 $[\text{Mn}_4\text{O}_6\{\text{HN}(\text{CH}_2\text{CH}_2\text{NH})_2\text{CH}_2\text{CH}_2\}_4]^{4+}$, 4, 103
 $\text{Mn}_4\text{C}_{60}\text{H}_{50}\text{S}_{10}$
 $[\text{Mn}_4(\text{Sph})_{10}]^{2-}$, 1, 151; 4, 53
 $\text{Mn}_4\text{C}_{112}\text{H}_{160}\text{O}_{16}$
 $\text{Mn}_4(3,5\text{-Bu}^t_2\text{-1,2-O}_2\text{C}_6\text{H}_4)_8$, 4, 106
 $\text{Mn}_4\text{H}_4\text{C}_{32}\text{H}_{28}\text{O}_8$
 $\text{Hg}_4\text{Mn}_4(\text{CO})_8(\eta^5\text{-MeC}_5\text{H}_4)_4$, 5, 1049
 $\text{Mn}_4\text{Na}_2\text{O}_{15}\text{S}_5$
 $\text{Na}_2\text{Mn}_4(\text{SO}_3)_5$, 4, 46
 $\text{Mn}_4\text{Sn}_2\text{C}_{20}\text{H}_2\text{O}_{20}$
 $\{\text{Mn}(\text{CO})_5\}_4\text{Sn}_2\text{H}_2$, 2, 19
 $\text{Mn}_5\text{C}_{28}\text{H}_{84}\text{Cl}_{10}\text{O}_{14}$
 $\text{Mn}_5\text{Cl}_{10}(\text{EtOH})_{14}$, 4, 37
 $\text{Mn}_5\text{H}_4\text{O}_{12}\text{P}_2$
 $\text{Mn}_5(\text{OH})_4(\text{PO}_4)_2$, 4, 45
 $\text{Mn}_7\text{C}_{18}\text{H}_{22}\text{O}_{56}$
 $[\text{Mn}(\text{H}_2\text{O})_2\{\text{Mn}_3\text{O}(\text{HCO}_2)_9\}_2]^{2-}$, 4, 88
 Mn_7O_{24}
 $[\text{Mn}(\text{MnO}_4)_6]^{2-}$, 4, 106
 $\text{Mn}_{12}\text{C}_{32}\text{H}_{56}\text{O}_{48}$
 $\text{Mn}_{12}\text{O}_{12}(\text{OAc})_{16}(\text{H}_2\text{O})_4$, 1, 169; 4, 88
 MoAgCNS_4
 $[\text{AgCN}(\text{MoS}_4)]^{2-}$, 2, 566
 MoAgS_4
 $[\text{Ag}(\text{MoS}_4)]^-$, 2, 565
 $[\text{Ag}(\text{MoS}_4)]^{2-}$, 2, 566
 $[\text{Ag}(\text{MoS}_4)]^{3-}$, 2, 568
 $\text{MoAg}_2\text{C}_{54}\text{H}_{45}\text{P}_3\text{S}_4$
 $\text{MoS}_4\{\text{Ag}(\text{PPh}_3)_2\}(\text{AgPPh}_3)$, 2, 566; 3, 1422
 $\text{MoAg}_2\text{C}_{72}\text{H}_{60}\text{P}_4\text{S}_4$
 $\text{Ag}_2(\text{MoS}_4)(\text{PPh}_3)_4$, 2, 567
 $\text{MoAg}_4\text{C}_{72}\text{H}_{60}\text{P}_4\text{S}_8$
 $(\text{Ag}_4\text{Mo}_2\text{S}_6)(\text{PPh}_3)_4\text{S}_2$, 2, 567
 $\text{MoAlC}_{11}\text{H}_{15}\text{O}_3$
 $\text{MoH}(\text{CO})_2\text{Cp}(\text{COAlMe}_3)$, 2, 697
 $\text{MoAlC}_{13}\text{H}_{21}$
 $\text{MoH}_2\text{Cp}_2(\text{AlMe}_3)$, 2, 697
 $\text{MoAlC}_{55}\text{H}_{57}\text{N}_4\text{P}_4$
 $\text{Mo}(\text{N}_2\text{AlMe}_3)(\text{N}_2)(\text{dppe})_2$, 3, 1270
 $\text{MoAl}_6\text{O}_{21}$
 $[\text{AlMo}_6\text{O}_{21}]^{3-}$, 3, 117
 $\text{MoAsC}_{15}\text{H}_{23}\text{O}_2$
 $\text{MoCp}(\text{CO})_2(\text{AsBu}^t_2)$, 2, 1052
 $\text{MoAsCoFcWC}_6\text{H}_6\text{S}$
 $\text{CoFeMoWS}(\text{AsMe}_2)$, 4, 832
 $\text{MoAs}_2\text{C}_{10}\text{H}_{16}\text{Cl}_2\text{N}_2\text{O}_2$
 $\text{MoCl}_2(\text{NO})_2(\text{diars})$, 3, 1274
 $\text{MoAs}_2\text{C}_{10}\text{H}_{18}\text{I}_2\text{O}_2$
 $\text{MoI}_2(\text{CO})_2(\text{diars})$, 3, 1281
 $\text{MoAs}_2\text{C}_{11}\text{H}_{16}\text{F}_2\text{NO}_4$
 $\text{Mo}(\text{O}_2\text{PF}_2)(\text{NO})(\text{CO})(\text{diars})$, 3, 1276
 $\text{MoAs}_2\text{C}_{11}\text{H}_{16}\text{NO}_2$
 $[\text{Mo}(\text{NO})(\text{CO})(\text{diars})]^+$, 3, 1276
 $\text{MoAs}_2\text{C}_{12}\text{H}_{16}\text{ClNO}_3$
 $\text{MoCl}(\text{NO})(\text{CO})_2(\text{diars})$, 3, 1276
 $\text{MoAs}_2\text{C}_{13}\text{H}_{16}\text{NO}_4$
 $[\text{Mo}(\text{NO})(\text{CO})_3(\text{diars})]^+$, 3, 1276
 $\text{MoAs}_2\text{C}_{15}\text{H}_{22}\text{N}_2\text{O}_3\text{S}_2$
 $\text{Mo}(\text{S}_2\text{CNMe}_3)(\text{NO})(\text{CO})_2(\text{diars})$, 3, 1276
 $\text{MoAs}_2\text{C}_{15}\text{H}_{25}\text{NO}_6\text{P}$
 $[\text{Mo}(\text{NO})(\text{CO})_2\{\text{P}(\text{OMe})_3\}(\text{diars})]^+$, 3, 1276
 $\text{MoAs}_2\text{C}_{20}\text{H}_{27}\text{NO}_3\text{P}$
 $[\text{Mo}(\text{NO})(\text{CO})_2(\text{PMe}_2\text{Ph})(\text{diars})]^-$, 3, 1276
 $\text{MoAs}_2\text{C}_{25}\text{H}_{22}\text{Cl}_2\text{N}_2\text{O}_2$
 $\text{MoCl}_2(\text{NO})_2(\text{dpam})$, 3, 1272
 $\text{MoAs}_2\text{C}_{36}\text{H}_{30}\text{Cl}_2\text{N}_2\text{O}_2$
 $\text{MoCl}_2(\text{NO})_2(\text{AsPh}_3)_2$, 3, 1272
 $\text{MoAs}_2\text{C}_{36}\text{H}_{30}\text{Cl}_3\text{NO}$
 $\text{Mo}(\text{NO})\text{Cl}_3(\text{AsPh}_3)_2$, 3, 1286
 $\text{MoAs}_2\text{C}_{52}\text{H}_{48}\text{N}_4\text{P}_2$
 $\text{Mo}(\text{N}_2)_2(\text{arphos})_2$, 3, 1269
 $\text{MoAs}_4\text{C}_{20}\text{H}_{33}\text{ClN}_2\text{O}_2$
 $[\text{MoCl}(\text{NO})_2(\text{diars})_2]^+$, 3, 1272
 $\text{MoAs}_4\text{C}_{20}\text{H}_{32}\text{Cl}_2$
 $\text{MoCl}_2(\text{diars})_2$, 3, 1284
 $\text{MoAs}_4\text{C}_{20}\text{H}_{32}\text{Cl}_4$
 $[\text{MoCl}_4(\text{diars})_2]^+$, 1, 88; 3, 1354
 $\text{MoAs}_4\text{C}_{20}\text{H}_{32}\text{N}_2\text{O}_2$
 $[\text{Mo}(\text{NO})_2(\text{diars})_2]^{2+}$, 3, 1273
 $\text{MoAs}_4\text{C}_{21}\text{H}_{32}\text{ClNO}_2$
 $\text{MoCl}(\text{NO})(\text{CO})(\text{diars})_2$, 3, 1276
 $\text{MoAs}_2\text{C}_{22}\text{H}_{33}\text{ClO}_2$
 $[\text{MoCl}(\text{CO})_2(\text{diars})_2]^+$, 3, 1281
 $\text{MoAs}_4\text{C}_{52}\text{H}_{44}\text{Br}_2\text{O}_2$
 $\text{MoBr}_2(\text{CO})_2(\text{dpam})_2$, 3, 1281
 $\text{MoAs}_4\text{C}_{52}\text{H}_{44}\text{Cl}_2\text{O}_2$
 $\text{MoCl}_2(\text{CO})_2(\text{dpam})_2$, 3, 1281
 $\text{MoAs}_4\text{C}_{52}\text{H}_{48}\text{N}_4$
 $\text{Mo}(\text{N}_2)_2(\text{Ph}_2\text{AsCH}_2\text{CH}_2\text{AsPh}_2)_2$, 3, 1269
 $\text{MoAs}_4\text{C}_6\text{H}_7\text{N}_2\text{P}_3$
 $\text{Mo}(\text{N}_2)(\text{triphos})(\text{diars})$, 3, 1268
 $\text{MoAuC}_{26}\text{H}_{20}\text{O}_3\text{P}$
 $\text{Au}\{\text{Mo}(\text{CO})_3\text{Cp}\}(\text{PPh}_3)$, 5, 904
 $\text{MoAu}_2\text{C}_{12}\text{H}_{30}\text{P}_2\text{S}_4$
 $\text{MoS}_4(\text{AuPEt}_3)_2$, 3, 1422
 $\text{MoAu}_2\text{C}_{36}\text{H}_{30}\text{OP}_2\text{S}_3$
 $\text{MoOS}_3(\text{AuPPh}_3)_2$, 3, 1422
 $\text{MoAu}_2\text{C}_{54}\text{H}_{45}\text{OP}_3\text{S}_3$
 $\text{MoOS}_3\{\text{Au}(\text{PPh}_3)_2\}(\text{AuPPh}_3)$, 3, 1422
 $\text{MoBC}_9\text{H}_{10}\text{Cl}_2\text{N}_6\text{O}$
 $\text{MoOCl}_2(\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3)$, 3, 1253

- MoBC₉H₁₀Cl₂N₇O
 MoCl₂(NO){HB(NN=CHCH=CH)₃}, 3, 1287
- MoBC₉H₁₀Cl₃N₆
 MoCl₃{HB(NN=CHCH=CH)₃}, 3, 1342
- MoBC₁₁H₁₀N₂O₃
 Mo{HB(NN=CHCH=CH)₃}(NO)(CO)₂, 3, 1276
- MoBC₁₁H₁₅BrN₇O₂
 Mo(NO){HB(NN=CHCH=CH)₃}Br(OEt), 3, 1287
- MoBC₁₂H₁₀BrN₆O₃
 Mo{HB(NN=CHCH=CH)₃}(CO)₃Br, 2, 249
- MoBC₁₂H₁₀IN₆O₂S
 Mo{HB(NN=CHCH=CH)₃}(CO)₂(CS)I, 2, 249
- MoBC₁₂H₁₀N₆O₃
 [Mo{HB(NN=CHCH=CH)₃}(CO)₃]⁻, 2, 248, 249
- MoBC₁₂H₁₁N₆O₃
 Mo{HB(NN=CHCH=CH)₃}(CO)₃H, 2, 249
- MoBC₁₂H₁₄Cl₂N₈
 MoCl₂(HNN=CHCH=CH){HB(NN=CHCH=CH)₃}, 3, 1331
- MoBC₁₂H₁₆IN₈O
 MoI(NO)(NMe₂){HB(NN=CHCH=CH)₃}, 2, 127
- MoBC₁₂H₄₁P₄
 MoH(BH₄)(PMe₃)₄, 3, 1284, 1438
- MoBC₁₃H₁₃N₆O₄
 Mo{HB(NN=CHCH=CH)₃}(CO)₂(η²-Ac), 2, 249
- MoBC₁₄H₁₂N₉O₃
 Mo{B(NN=CHCH=CH)₄}(NO)(CO)₂, 3, 1276
- MoBC₁₅H₁₅ClN₈
 Mo(N₂Ph){HB(NN=CHCH=CH)₃}Cl, 3, 1295
- MoBC₁₅H₁₅ClN₉O
 Mo(NO){HB(NN=CHCH=CH)₃}Cl(N₂Ph), 3, 1288, 1294
- MoBC₁₅H₁₇N₆O₂
 Mo{HB(NN=CHCH=CH)₃}(CO)₂(η³-C₄H₇), 2, 256
- MoBC₁₅H₂₁N₄O
 Mo{H₂B(NN=CMcCH=CMc)₂}(CO)₂(η³-CH₂CH=CH₂), 2, 246
- MoBC₁₅H₂₁N₆O₂
 Mo{Et₂B(NN=CHCH=CH)₂}(N₂)(CO)₂(η³-CH₂=CHCH₂), 2, 249
- MoBC₁₅H₂₂Cl₂N₆O
 MoOCl₂{HB(NN=CMcCH=CMc)₃}, 3, 1352
- MoBC₁₅H₂₂Cl₂N₇O
 MoCl₂(NO){HB(NN=CMcCH=CMc)₃}, 3, 1287
- MoBC₁₅H₂₂Cl₃N₆
 MoCl₃{HB(NN=CMcCH=CMc)₃}, 3, 1342
- [MoCl₃{HB(NN=CMcCH=CMc)₃}]⁻, 2, 256; 3, 1331
- MoBC₁₅H₂₂I₂N₇O
 Mo{HB(NN=CMcCH=CMc)₃}(NO)I₂, 2, 249; 3, 1287, 1292
- MoBC₁₅H₂₄IN₈O
 Mo(NO){HB(NN=CMcCH=CMc)₃}I(NH₂), 3, 1287
- MoBC₁₅H₂₄N₇O₃
 Mo(NO){HB(NN=CMcCH=CMc)₃}(OH)₂, 3, 1287
- MoBC₁₅H₂₅IN₄O
 Mo{HB(Me₂C₃NH₂)₃}I(NO), 3, 1279
- MoBC₁₅H₂₅IN₉O
 Mo(NO){HB(NN=CMcCH=CMc)₃}I(NHNH₂), 3, 1288
- MoBC₁₆H₁₅N₆O₂
 Mo{HB(NN=CHCH=CH)₃}(CO)₂Cp, 2, 250
- MoBC₁₆H₁₅N₈O₂
 Mo(CO)₂(N₂Ph){HB(NN=CHCH=CH)₃}, 2, 136
- MoBC₁₆H₁₇N₁₀O₂
 Mo{B(NN=CHCH=CH)₄}(NO)(CO)(EtNC), 3, 1276
- MoBC₁₆H₂₆ClN₈O
 Mo(NO){HB(NN=CMcCH=CMc)₃}Cl(NHMe), 3, 1287
- MoBC₁₆H₂₇IN₈O
 Mo(NO){HB(NN=CMcCH=CMc)₃}I(NHNHMe), 3, 1288
- MoBC₁₆H₂₇N₈O₂
- Mo(NO){HB(NN=CMcCH=CMc)₃}(OMc)(NH₂), 3, 1287
- MoBC₁₇H₁₅N₈O₂
 Mo(N₂Ph){HB(NN=CHCH=CH)₃}(CO)₂, 3, 1294
- MoBC₁₇H₂₁N₄O₂
 Mo{Et₂B(NN=CHCH=CH)₂}(CO)₂Cp, 2, 250
- MoBC₁₇H₂₂N₇O₂S
 Mo(CO)₂(NS){HB(NN=CMcCH=CMc)₃}, 2, 121
- MoBC₁₇H₂₂N₇O₃
 Mo{HB(NN=CMcCH=CMc)₃}(NO)(CO)₂, 3, 1276
- MoBC₁₇H₂₇ClN₇O₂
 Mo(NO){HB(NN=CMcCH=CMc)₃}Cl(OEt), 3, 1287
- MoBC₁₇H₂₇IN₇OS
 Mo(NO){HB(NN=CMcCH=CMc)₃}I(SET), 3, 1288
- MoBC₁₇H₂₇IN₇O₂
 Mo(NO){HB(NN=CMcCH=CMc)₃}I(OEt), 3, 1292
- MoBC₁₇H₂₈ClN₈O
 Mo(NO){HB(NN=CMcCH=CMc)₃}Cl(NHEt), 3, 1287
- Mo(NO){HB(NN=CMcCH=CMc)₃}Cl(NMe₂), 3, 1287
- MoBC₁₇H₂₉IN₉O
 Mo{HB(NN=CMcCH=CMc)₃}(NO)I(NHNMe₂), 2, 151
- Mo(NO){HB(NN=CMcCH=CMc)₃}I(NHNMe₂), 3, 1288
- MoBC₁₈H₂₂N₆O₃
 [Mo{HB(NN=CMcCH=CMc)₃}(CO)₃]⁻, 2, 249
- MoBC₁₈H₂₇ClN₇O₂
 Mo(NO){HB(NN=CMcCH=CMc)₃}Cl(OPrⁱ), 3, 1287
- MoBC₁₈H₃₁N₈O₂
 Mo(NO){HB(NN=CMcCH=CMc)₃}(OEt)(NHMe), 3, 1287
- MoBC₁₉H₁₇N₈O₂
 Mo{B(NN=CHCH=CH)₄}(CO)₂Cp, 2, 250
- MoBC₁₉H₂₃N₄O₂
 Mo{Et₃B(NN=CHCH=CH)₂}(CO)₂(η³-C₇H₇), 2, 250
- MoBC₁₉H₂₈N₉O
 [Mo{HB(NN=CMcCH=CMc)₃}(NO)(MeCN)₂]⁺, 3, 1279
- MoBC₁₉H₃₁ClN₇OS
 Mo(NO){HB(NN=CMcCH=CMc)₃}Cl(SBu), 3, 1288
- MoBC₁₉H₃₂N₇O₃
 Mo(NO){HB(NN=CMcCH=CMc)₃}(OEt)₂, 3, 1287
- MoBC₁₉H₃₃N₈O₂
 Mo(NO){HB(NN=CMcCH=CMc)₃}(OEt)(NHEt), 3, 1287
- MoBC₁₉H₃₄N₉O
 Mo(NO){HB(NN=CMcCH=CMc)₃}(NHEt)₂, 3, 1288
- MoBC₂₀H₁₇N₁₀O₈
 Mo(N₂Ph){B(NN=CHCH=CH)₄}(CO)₂, 3, 1294
- MoBC₂₀H₃₄N₇O₃
 Mo(NO){HB(NN=CMcCH=CMc)₃}(OEt)(OPrⁱ), 3, 1287
- MoBC₂₁H₂₅N₄O₂
 Mo{Et₂B(NN=CHCH=CH)₂}(CO)₂(η³-CH₂CPhCH₂), 2, 250
- MoBC₂₁H₂₇ClN₇OS
 Mo(NO){HB(NN=CMcCH=CMc)₃}Cl(SPh), 3, 1288
- MoBC₂₁H₂₇IN₇OS
 Mo(NO){HB(NN=CMcCH=CMc)₃}I(SPh), 3, 1288
- MoBC₂₁H₂₇IN₇O₂
 Mo(NO){HB(NN=CMcCH=CMc)₃}I(OPh), 3, 1287
- MoBC₂₁H₂₈ClN₈O
 Mo(NO){HB(NN=CMcCH=CMc)₃}Cl(NHPh), 3, 1288
- MoBC₂₁H₂₈IN₈O
 Mo(NO){HB(NN=CMcCH=CMc)₃}I(NHPh), 3, 1288
- MoBC₂₁H₂₈IN₈OS

- Mo(NO){HB($\overline{\text{NN}}=\text{CMeCH}=\text{CMe}$)₃}I(NHC₆H₄SH),
3, 1288
- MoBC₂₁H₂₈IN₈O₂
Mo(NO){HB($\overline{\text{NN}}=\text{CMeCH}=\text{CMe}$)₃}I(NHC₆H₄OH),
3, 1288, 1293
- MoBC₂₁H₂₉IN₉O
Mo(NO){HB($\overline{\text{NN}}=\text{CMeCH}=\text{CMe}$)₃}I(NHNHPh), 3,
1288, 1293
- MoBC₂₁H₃₃IN₇OS
Mo(NO){HB($\overline{\text{NN}}=\text{CMeCH}=\text{CMe}$)₃}I(SC₆H₁₁), 3,
1288
- MoBC₂₂H₂₁FN₈S
Mo(N₂C₆H₄F-4)(SC₆H₄Me-4){HB($\overline{\text{NN}}=\text{CH}-$
 $\text{CH}=\text{CH}$)₃}, 2, 136
- MoBC₂₂H₂₁IN₉O
Mo(NO){HB($\overline{\text{NN}}=\text{CMeCH}=\text{CMe}$)₃}I(NHNMePh),
3, 1288
- MoBC₂₂H₃₀CIN₈O
Mo(NO){HB($\overline{\text{NN}}=\text{CMeCH}=\text{CMe}$)₃}Cl(NH-
C₆H₄Me-4), 3, 1288
- MoBC₂₂H₃₀IN₈O₂
Mo(NO){HB($\overline{\text{NN}}=\text{CMeCH}=\text{CMe}$)₃}-
I(NHC₆H₄OMe-4), 3, 1288
- MoBC₂₂II₃₀N₇O₃
Mo(NO){HB($\overline{\text{NN}}=\text{CMeCH}=\text{CMe}$)₃}(OPh)(OMe), 3,
1287
- MoBC₂₂H₃₁N₈OS
Mo(NO){HB($\overline{\text{NN}}=\text{CMeCH}=\text{CMe}$)₃}(NHMe)(SPh),
3, 1288
- MoBC₂₃II₃₂N₇O₂S
Mo(NO){HB($\overline{\text{NN}}=\text{CMeCH}=\text{CMe}$)₃}(OEt)(SPh), 3,
1288
- MoBC₂₃H₄₀N₇OS₂
Mo(NO){HB($\overline{\text{NN}}=\text{CMeCH}=\text{CMe}$)₃}(SBu)₂, 3, 1288
- MoBC₂₇H₂₅N₈S₂
Mo(N₂Ph)(SPh)₂{HB($\overline{\text{NN}}=\text{CHCH}=\text{CH}$)₃}, 2, 134
- MoBC₂₇H₃₂N₇OS₂
Mo(NO){HB($\overline{\text{NN}}=\text{CMeCH}=\text{CMe}$)₃}(SPh)₂, 3, 1288
- MoBC₂₇H₃₄N₉O
Mo(NO){HB($\overline{\text{NN}}=\text{CMeCH}=\text{CMe}$)₃}(NHPh)₂, 3,
1288
- MoBC₂₈H₃₅IN₉O
Mo(NO){HB($\overline{\text{NN}}=\text{CMeCH}=\text{CMe}$)₃}-
I(NHC₆H₄CH₂C₆H₄NH₂), 3, 1292
- MoBC₂₉H₂₅N₄O₂
Mo(Ph₃B($\overline{\text{NN}}=\text{CHCH}=\text{CH}$)₂(CO)₂(η^3 -
CH₂CPhCH₂), 2, 250
- MoBC₃₅H₃₂N₈OP
Mo(N₂C₆H₄Me){HB($\overline{\text{NN}}=\text{CHCH}=\text{CH}$)₃}(CO)-
(PPh₃), 3, 1294
- MoBLiC₁₃H₂₀I₂N₇O₃
Mo{HB($\overline{\text{NN}}=\text{CMeCH}=\text{CMe}$)₃}(NO)I₂Li(OEt)₂, 3,
1280
- MoBi₂C₈H₁₂O₄P₂
(BiMe)₂Mo(CO)₄(PMe)₂, 3, 283
- MoBrCl₄O
[MoOCl₄Br]²⁻, 3, 1349
- MoBr₂Cl₂N₂O₂
[MoCl₂Br₂(NO)₂]²⁻, 3, 1273
- MoBr₂O₂
MoO₂Br₂, 3, 1380, 1387
- MoBr₃
MoBr₃, 3, 1330
- MoBr₃O
MoOBr₃, 3, 1348
- MoBr₄
MoBr₄, 3, 1334
- MoBr₄O
MoOBr₄, 3, 1392
- MoBr₅O
[MoOBr₅]²⁻, 3, 1398
- MoBr₆
[MoBr₆]²⁻, 3, 1342
- [MoBr₆]³⁻, 3, 1330
- MoBr₁₂N₄
(MoNBr₃)₄, 3, 1394
- MoCCl₅IN
MoCl₅(NCl), 3, 1354
- MoCH₃O₃
[MoMeO₃]⁻, 3, 1380
- MoC₂H₆Cl₄O₂
MoCl₄(OMe)₂, 3, 1355
- [MoCl₄(OMe)₂]⁻, 3, 1354
- MoC₂H₆NO₈
MoO(O₂)₂(Gly-O)(H₂O), 3, 1399, 1400
- MoC₂H₈Cl₂N₄O₂
MoCl₂(NO)₂(en), 3, 1272, 1274
- MoC₂H₈N₂O₄
MoO₂(ONHMe)₂, 3, 1391, 1393, 1405
- MoC₂N₄O₄
Mo(C₂O₄)₂N₄, 2, 444
- MoC₂O₄S₅
[MoO(S₂)₂(C₂O₃S)]²⁻, 2, 532, 533, 805
- [MoO(S₂)₂(O₂CCOS)]²⁻, 3, 1392
- MoC₂O₉
[MoO(O₂)₂(C₂O₄)]²⁻, 2, 319; 3, 1261, 1399, 1400
- MoC₂S₉
[MoS(CS₂)₂]²⁻, 2, 546; 3, 1344, 1432
- MoC₃H₇N₂O₃S₂
MoO(ONHMe)(ONMeCS₂), 3, 1394
- MoC₃H₈O₈
MoO(O₂CCH₂CO₂)(H₂O)₃, 3, 1337
- MoC₃H₉OS₃Si
MoS₃(OSiMe₃), 3, 1378
- MoC₃H₁₂Cl₃N₆S₃
Mo{(H₂N)₂CS)₃Cl₃, 2, 639
- MoC₄HN₄O₂
[MoO(OH)(CN)₄]³⁻, 3, 1249, 1335, 1337, 1338, 1345
- MoC₄H₂N₄O₂
[MoO(H₂O)(CN)₄]²⁻, 3, 1248, 1335, 1337, 1338, 1345
- [MoO(OH₂)(CN)₄]³⁻, 2, 296
- MoC₄H₂N₆O₄S₄
[Mo(NO)(H₂NO)(NCS)₄]², 3, 1291
- MoC₄H₆Cl₂N₄O₃
MoCl₂(NO)₂(MeCN)₂, 3, 1272
- MoC₄H₆Cl₃N₂S
MoSCl₃(NCMe)₂, 3, 1354
- MoC₄H₆Cl₃N₃O
Mo(NO)Cl₃(MeCN)₂, 3, 1286
- MoC₄H₆Cl₄N₂
MoCl₄(NCMe)₂, 3, 1346
- MoC₄H₆N₆
Mo(CN)₄(NH₃)₂, 3, 1345
- MoC₄H₆O₅
MoO₂{O(CH₂CH₂O)₂}, 3, 1381
- MoC₄H₆O₆
MoO(OAc)₂(H₂O), 3, 1337
- MoC₄H₁₀Cl₄O₂
[MoCl₄(OEt)₂]⁻, 3, 1354
- MoC₄H₁₀O₆
MoO₂(OCH₂CH₂OH)₂, 3, 1381
- MoC₄H₁₁N₃O₄S₂
MoO(ONHMe)₂{S₂CN(O)Me}, 3, 1392
- MoC₄H₁₂Br₂N₂O₂S₂
MoBr₂(NO)₂(Me₂S)₂, 3, 1272
- MoC₄H₁₂Br₂N₂O₄S₂
MoBr₂(NO)₂(DMSO)₂, 3, 1272, 1274
- MoC₄H₁₂Br₄S₂
[MoBr₄(SMe₂)₂]²⁻, 3, 1330
- MoC₄H₁₂Cl₂N₂O₄
MoCl₂(NO)₂(EtOH)₂, 3, 1272
- MoC₄H₁₂Cl₃NO₃S₂
Mo(NO)Cl₃(DMSO)₂, 3, 1286
- MoC₄H₁₂N₂O₂S₂
MoO₂(SCH₂CH₂NH₂)₂, 3, 1387
- MoC₄H₁₂N₄O₄S

- MoO(ONHMe)₂{ONMeC(S)NH}₂, 3, 1392, 1405
 MoC₄H₁₂N₆O₁₀
 [Mo(NO)₂(MeNO₂)₄]²⁺, 3, 1273
 MoC₄H₁₂O₄
 Mo(OMe)₄, 3, 1344
 MoC₄H₁₃N₃O
 MoO(dien), 2, 47
 MoC₄H₁₃N₃O₃
 MoO₃(dien), 3, 1256, 1379
 MoC₄I₃O₄
 [Mo(CO)₄I₃]⁻, 1, 149
 MoC₄N₂O₁₀
 [Mo(NO)₂(C₂O₄)₂]²⁻, 3, 1273
 MoC₄N₄O₂
 [MoO₂(CN)₄]⁴⁺, 1, 53; 2, 296; 3, 1249, 1335, 1336, 1338, 1345
 MoC₄N₄O₂S₄
 [MoO₂(NCS)₄]²⁻, 3, 1387
 MoC₄N₄O₃
 [MoO(O₂)(CN)₄]²⁻, 3, 1403
 [MoO₃(CN)₄]²⁺, 4, 780
 MoC₄N₅O
 [Mo(CN)₄(NO)]⁻, 3, 1290
 MoC₄N₅OS
 [Mo(SCN)₄(NO)]²⁻, 3, 1279
 MoC₄N₆O₂
 [Mo(CN)₄(NO)₂]²⁻, 3, 1273
 MoC₄N₆O₂S₄
 [Mo(CNS)₄(NO)₂]²⁻, 3, 1273
 MoC₄O₆
 MoO₂(CO)₄, 3, 1336, 1339
 MoC₅F₆O₇
 [MoO₃{O₂C(CF₃)₃CO₂}]²⁻, 3, 1380
 MoC₅HCl₃F₆O₃
 MoOCl₂(hfacac), 2, 679
 MoC₅H₃ClO₂
 MoO₂ClCp, 3, 1387
 MoC₅H₃Cl₄NS
 [MoSCl₄(py)]₃, 3, 1354
 MoC₅H₃Cl₄O₂
 [MoCl₄(OEt)₂]⁻, 3, 1354
 MoC₅H₂N₁₁
 MoN(N₃)₃(py), 2, 230; 3, 1394
 MoC₅H₂Br₂N₂O₄
 [MoBr₂(NO){ON=C(COMe)₂}]⁻, 3, 1289
 MoC₅H₂Cl₂N₂O₄
 [MoCl₂(NO){ON=C(COMe)₂}]⁺, 3, 1289
 MoC₅H₂FNO₂S₂
 {Mo(S₂CNMe₂)F(CO)₂}⁻, 3, 1282
 MoC₅H₇Cl₂O₄
 [MoO₂Cl₂(acac)]⁻, 3, 1387
 MoC₅H₇Cl₃O₃
 [MoOCl₃(acac)]⁻, 3, 1349
 MoC₅H₃ClNO₂
 MoO(S₂CNCH₂CH₂OCH₂CH₂)Cl, 3, 1352
 MoC₅H₃Cl₃O₃
 MoOCl₃(MeCOCH₂COMe), 2, 402
 MoC₅H₁₀NO₂S₂
 MoO₂(S₂CNEt₂), 3, 1337
 MoC₅H₁₀NO₉
 MoO(O₂)₂{O₂CCH(CH₂)₃NH}(H₂O), 3, 1399, 1400
 MoC₅H₁₁NO₆
 MoO(O₂)₂{(S)-MeCH(OH)CONMe₂}₂, 3, 1399
 MoC₅H₁₁NO₇
 MoO(O₂)₂{Me₂NCOCH(OH)Me}₂, 2, 319; 6, 329
 MoC₅H₁₃N₅O₄S₂
 MoO(ONHMe){ONMeC(S)NH}₂{ONMeC(S)NH₂}₂, 3, 1392
 MoC₅N₃O
 [MoO(CN)₅]³⁻, 3, 1339
 MoC₅N₅OS₅
 [MoO(NCS)₅]²⁻, 3, 1235, 1249, 1351, 1352
 MoC₅N₅OSe₅
 [MoO(NCSe)₅]²⁻, 3, 1351
 MoC₅N₅O
 [Mo(CN)₅(NO)]²⁻, 3, 1290
 [Mo(CN)₅(NO)]³⁻, 3, 1279
 [Mo(CN)₅(NO)]⁴⁻, 3, 1276
 MoC₆H₄Cl₃N₃O₃
 Mo(NO)Cl₃(DMF)₂, 3, 1286
 MoC₆H₄NO₇
 [MoO(O₂)₂(2-pyCO₂)]⁻, 3, 1399; 6, 332
 MoC₆H₆NO₉
 [MoO₃{N(CH₂CO₂)₂}]³⁻, 3, 1379
 MoC₆H₆N₂O₉
 Mo(O)(NNMe₂)(C₂O₄)₂, 2, 146
 MoC₆H₆O₄S₂
 [MoS₂(MeO₂CC≡CCO₂Me)]²⁻, 2, 546
 MoC₆H₆O₁₂
 [MoO(O₂)₂(citrate)]²⁻, 3, 1400
 [Mo(O₂CH)₆]³⁻, 3, 1235
 MoC₆H₆S₆
 Mo(S₂C₂H₂)₃, 1, 63; 2, 597; 3, 1413
 MoC₆H₇NO₃
 Mo{MeNC(H)Me}CO(CO)₂, 2, 204
 MoC₆H₈O₁₃
 MoO(O₂)₂(O₇C₆H₆)(H₂O), 3, 1399
 MoC₆H₉ClN₃O₂
 [MoCl(NO)₂(MeCN)₃]⁺, 3, 1272
 MoC₆H₉O₃PS
 Mo(CO)₃(PMeC₃)(η¹-SO₂), 3, 1278
 MoC₆H₁₀N₂O₆S₂
 [MoO₂{SCH₂CH(NH₂)CO₂}₂]²⁻, 3, 1387
 MoC₆H₁₂NO₅
 [MoO₂{N(CH₂CH₂O)₃}]⁻, 3, 1381
 MoC₆H₁₂N₂O₂S₄
 MoO₂(S₂CNMe₂)₂, 3, 1387
 MoC₆H₁₂N₄O₂S₄
 Mo(NO)₂(S₂CNMe₂)₂, 3, 1272, 1274
 MoC₆H₁₂OS₄
 [MoO(SCH₂CH₂CH₂S)₂]⁻, 3, 1350
 MoC₆H₁₃NO₂S₃
 MoO₂(SCH₂CH₂NHCH₂CH₂SCH₂CH₂S), 3, 1382
 MoC₆H₁₄Cl₂N₂O₄
 MoO₂Cl₂(DMF)₂, 3, 1381, 1387; 6, 351
 MoC₆H₁₄NO₂S
 MoO₂(SCMe₂CH₂NMe₂)₂, 3, 1405
 MoC₆H₁₄O₄
 MoO₂(OPrⁱ)₂, 3, 1315
 MoC₆H₁₅BrN₅O₂
 [MoBr(NO)₂(1,4,7-triazacyclononane)]⁺, 3, 1272
 MoC₆H₁₅Cl₃N₃
 MoCl₃(1,4,7-triazacyclononane), 3, 1333
 MoC₆H₁₅N₅O₂
 Mo(1,4,7-triazacyclononane)(NO)₂, 3, 1272
 MoC₆H₁₆N₅O₂
 [MoH(NO)₂(1,4,7-triazacyclononane)], 3, 1272
 MoC₆H₁₈N₂O₄
 MoO₂(ONMe₃)₂, 3, 1383
 MoC₆H₁₈N₃O₆P
 MoO(O₂)₂(HMPA), 2, 328; 3, 1403
 MoC₆H₁₈O₆
 Mo(OMe)₆, 3, 1413
 MoC₆H₁₈O₆P₃S₆
 Mo{S₂P(OMe)₂}₃, 3, 1331
 MoC₆H₁₉Cl₃N₂
 Mo(NMe₂)₂Cl₃, 2, 163
 MoC₆H₂₀N₃O₃P
 MoO(O₂)₂(HMPA)(H₂O), 2, 319
 MoC₆H₂₀N₃O₇P
 MoO(O₂)₂(HMPA)(H₂O), 3, 1399; 6, 321, 329, 330
 MoC₆H₂₄N₆
 [Mo(en)₃]³⁺, 3, 1330
 MoC₆NO₁₃
 Mo(NO)(C₂O₄)₃, 3, 1290
 MoC₆N₆

- $[\text{Mo}(\text{CN})_6]^{4-}$, 3, 1283
 MoC₆N₆S₆
 $[\text{Mo}(\text{NCS})_6]^{2-}$, 3, 1235, 1344, 1346
 $[\text{Mo}(\text{NCS})_6]^{3-}$, 3, 1235, 1331
 MoC₆N₆Se₆
 $[\text{Mo}(\text{NCSe})_6]^{3-}$, 3, 1331
 MoC₆O₆
 $\text{Mo}(\text{CO})_6$, 1, 145; 2, 237, 264, 275, 355; 3, 1230; 6, 342, 343, 346
 MoC₇F₃O₇
 $\text{Mo}(\text{CO})_5(\text{O}_2\text{CCF}_3)$, 2, 443
 MoC₇HN₇
 $[\text{MoH}(\text{CN})_7]^{4-}$, 3, 1345, 1439
 MoC₇H₃FNO₇
 $[\text{MoO}(\text{O}_2)\text{F}\{2,6\text{-py}(\text{CO}_2)_2\}]^-$, 2, 319
 MoC₇H₃NO₅
 $[\text{Mo}(\text{CO})_5(\text{Me}_3\text{CN})]^+$, 2, 265
 MoC₇H₃NO₇
 $\text{MoO}(\text{O}_2)\{2,6\text{-py}(\text{CO}_2)_2\}$, 6, 331
 MoC₇H₃O₇
 $\text{Mo}(\text{CO})_5(\text{OAc})$, 2, 438
 MoC₇H₅NO₃
 $\text{MoCp}(\text{CO})_2(\text{NO})$, 2, 115, 237; 3, 1275, 1276
 MoC₇H₅NO₈
 $\text{MoO}(\text{O}_2)\{2,6\text{-py}(\text{CO}_2)_2\}(\text{H}_2\text{O})$, 2, 319; 6, 329
 MoC₇H₅O₂P₃
 $\text{MoCp}(\text{CO})_2\text{P}_3$, 2, 1059
 MoC₇H₆Cl₂NO₃
 $[\text{MoOCl}_2(2\text{-OC}_6\text{H}_4\text{CH}=\text{NH})]^-$, 3, 1349
 MoC₇H₆N₂O₅S
 $\text{Mo}(\text{CO})_3(\text{MeCN})_2(\eta^2\text{-SO}_2)$, 3, 1278
 MoC₇H₆N₂O₆
 $[\text{Mo}(\text{CO})_2(\text{NO})\{\text{ON}=\text{C}(\text{COMe})_2\}]^+$, 3, 1289
 MoC₇H₆N₆O₂S₄
 $[\text{Mo}(\text{NO})(\text{Me}_2\text{CNO})(\text{NCS})_4]^{2-}$, 3, 1291
 MoC₇H₈Cl₄N₂
 $\text{MoCl}_4(\text{NNMePh})$, 2, 144, 148
 MoC₇H₁₁ClN₂O₅
 $[\text{MoCl}(\text{NO})(\text{OEt})\{\text{ON}=\text{C}(\text{COMe})_2\}]^+$, 3, 1289
 MoC₇H₁₅NO₂S₃
 $\text{MoO}_2\{(\text{SCH}_2\text{CH}_2)_2\text{NCH}_2\text{CH}_2\text{SMe}\}$, 3, 1382, 1387
 MoC₇N₇
 $[\text{Mo}(\text{CN})_7]^4$, 2, 11; 3, 1235, 1332
 $[\text{Mo}(\text{CN})_7]^{5-}$, 1, 72; 3, 1230, 1283, 1345
 MoC₈H₅ClO₃
 $\text{MoClCp}(\text{CO})_3$, 2, 203
 MoC₈H₅O₃
 $[\text{Mo}(\text{CO})_3\text{Cp}]^-$, 2, 270
 MoC₈H₆O₃
 $\text{MoH}(\text{CO})_3\text{Cp}$, 2, 3, 690, 697
 MoC₈H₇N₂O₅
 $[\text{Mo}\{\text{MeNC}(\text{H})\text{NMeCO}\}(\text{CO})_4]^-$, 2, 203
 MoC₈H₈Cl₄N₄
 $\text{MoCl}_4(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})_2$, 3, 1342
 MoC₈H₈O₁₂
 $[\text{MoO}_2\{(\text{S})\text{-O}_2\text{CCH}_2\text{CH}(\text{OH})\text{CO}_2\}_2]^{2-}$, 2, 476
 $[\text{MoO}_2\{(\text{S})\text{-O}_2\text{CCH}_2\text{CH}(\text{OH})\text{CO}_2\}_2]^-$, 2, 471
 MoC₈H₁₂ClN₄
 $[\text{MoCl}(\text{CNMe})_4]^+$, 3, 1335
 MoC₈H₁₂ClN₄O
 $[\text{MoOCl}(\text{CNMe})_4]^+$, 3, 1339
 MoC₈H₁₂N₂O₂S₄
 $\text{Mo}(\text{S}_2\text{CNMe}_3)_2(\text{CO})_2$, 3, 1281, 1282
 MoC₈H₁₂N₅O₃S₄
 $[\text{Mo}(\text{NO})(\text{NCO})_2(\text{S}_2\text{CNMe}_2)_2]^-$, 3, 1290
 MoC₈H₁₂N₆O₂
 $[\text{Mo}(\text{NO})_2(\text{MeCN})_4]^{2+}$, 3, 1273, 1274
 MoC₈H₁₄OS₆
 $\text{MoO}(\text{S}_2\text{CSP}^t)_2$, 2, 590
 MoC₈H₁₅N₄O₃
 $[\text{Mo}(\text{CO})_2(\text{NO})(1,4,7\text{-triazacyclononane})]^+$, 3, 1289
 MoC₈H₁₆Cl₃O₃
 $\text{MoOCl}_3(\text{THF})_2$, 3, 1349, 1352
 MoC₈H₁₆Cl₄O₂
 $\text{MoCl}_4(\text{THF})_2$, 2, 698
 $[\text{MoCl}_4(\text{THF})_2]^-$, 3, 1330
 MoC₈H₁₆N₂O₄
 $\text{MoO}_2(\text{ONEtAc})_2$, 3, 1387
 MoC₈H₁₆N₂O₆S₂
 $\text{MoO}_2\{\text{SCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\text{Me}\}_2$, 3, 1256, 1382, 1387, 1392
 MoC₈H₁₆P₂S₄
 $\text{Mo}\{\text{SCH}_2\text{CH}_2\}_2\text{P}\}_2$, 3, 1344
 MoC₈H₁₆S₆
 $\text{Mo}\{(\text{SCH}_2\text{CH}_2)_2\text{S}\}_2$, 3, 1344
 MoC₈H₁₈N₂O₂S₂
 $\text{MoO}_2\{(\text{SCH}_2\text{CH}_2\text{NMeCH}_2)_2\}$, 3, 1382, 1391, 1392
 $\text{MoO}_2\{(\text{SCH}_2\text{CH}_2)_2\text{NCH}_2\text{CH}_2\text{NMe}_2\}$, 3, 1387
 MoC₈H₁₈N₄OS₄
 $\text{MoO}(\text{NNMe}_2)(\text{S}_2\text{CNMe}_2)_2$, 2, 144, 146; 3, 1397
 MoC₈H₁₈N₆S₄
 $\text{Mo}(\text{N}_3\text{Me})_2(\text{S}_2\text{CNMe}_2)_2$, 2, 133
 MoC₈H₁₈O₄
 $\text{MoO}_2(\text{OBu}^t)_2$, 2, 350
 MoC₈H₂₀Cl₂O₆
 $\text{MoO}_2\text{Cl}_2(\text{DME})_2$, 3, 1381
 MoC₈H₂₀Cl₄O₂
 $\text{MoCl}_4(\text{OEt})_2$, 3, 1342
 MoC₈H₂₀N₂O₂S₂
 $\text{MoO}_2(\text{SCH}_2\text{CMe}_2\text{NH}_2)_2$, 3, 1382
 $\text{MoO}_2(\text{SCMe}_2\text{CH}_2\text{NH}_2)_2$, 3, 1387
 $\text{MoO}_2(\text{SCMe}_2\text{NHMe})_2$, 3, 1382
 MoC₈H₂₀N₂O₄
 $\text{MoO}_2(\text{ONEt})_2$, 3, 1391
 MoC₈H₂₀N₆S₄
 $\text{Mo}(\text{N}_3\text{Me})(\text{NHNHMe})(\text{S}_2\text{CNMe}_2)_2$, 2, 132
 MoC₈H₂₀OP₂S₄
 $\text{MoO}(\text{S}_2\text{PEt}_2)_2$, 3, 1339
 MoC₈H₂₀OS₄
 $[\text{MoO}(\text{SEt})_4]^-$, 3, 1350
 MoC₈H₂₀O₄
 $\text{Mo}(\text{OEt})_4$, 2, 347
 MoC₈H₂₀O₆P₂S₄
 $\text{MoO}_2\{\text{S}_2\text{P}(\text{OEt})_2\}_2$, 3, 1388
 MoC₈H₂₄N₄
 $\text{Mo}(\text{NMe}_2)_4$, 2, 163, 169, 172, 177, 178, 339, 352; 3, 1343, 1346
 MoC₈H₂₈N₄
 $\text{Mo}(\text{NMe}_2)_4$, 3, 1344
 MoC₈N₈
 $[\text{Mo}(\text{CN})_8]^{3-}$, 1, 251, 336; 2, 8, 11; 3, 1354, 1355
 $[\text{Mo}(\text{CN})_8]^{4-}$, 1, 32, 84, 86, 252, 336, 406; 2, 8, 11; 3, 1248, 1338, 1345, 1346
 MoC₉H₆Cl₃NO₂
 $[\text{MoOCl}_3(8\text{-quinolinolate})]^-$, 3, 1349
 MoC₉H₈O₃
 $\text{MoMeCp}(\text{CO})_3$, 2, 203
 MoC₉H₉ClN₅O₂
 $[\text{MoCl}(\text{NO})_2(\text{H}_2\text{C}=\text{CHCN})_3]^+$, 3, 1272
 MoC₉H₉N₃O₃
 $\text{Mo}(\text{CO})_3(\text{Me}_3\text{CN})_3$, 2, 264
 MoC₉H₁₀NO₃S
 $\text{MoO}_2\{\text{ONMeC}(\text{S})\text{C}_6\text{H}_4\text{Me-4}\}$, 3, 1381
 MoC₉H₁₁O₂
 $\text{MoO}_2(\text{C}_6\text{H}_2\text{Me}_3\text{-2,4,6})$, 3, 1389
 MoC₉H₁₂N₂O₃S₄
 $\text{Mo}(\text{CO})_3(\text{S}_2\text{CNMe}_2)_2$, 3, 1282
 MoC₉H₁₃N₄O₄
 $[\text{Mo}(\text{acac})(\text{NO})_2(\text{MeCN})_2]^+$, 3, 1272
 MoC₉H₁₅N₃O₃
 $\text{Mo}(\text{CO})_3(1,4,7\text{-triazacyclononane})$, 3, 1289
 MoC₉H₁₅N₇O
 $\text{Mo}(\text{CN})_3(\text{NO})(1,4,7\text{-triazacyclononane})$, 3, 1289
 MoC₉H₁₆O₅P₂S
 $\text{Mo}(\text{CO})_3(\text{dmpe})(\eta^1\text{-SO}_2)$, 3, 1278
 $\text{Mo}(\text{CO})_3(\text{dmpe})(\eta^2\text{-SO}_2)$, 3, 1278

- MoC₉H₁₈N₄OS₆
 Mo(NO)(S₂CNMe₂)₃, 3, 1289, 1290
 MoC₉H₁₈N₄S₆
 MoN(S₂CNMe₂)₃, 3, 1394, 1395
 MoC₉H₁₈N₄S₇
 Mo(NS)(S₂CNMe₂)₃, 2, 119–121; 3, 1290
 MoC₉H₁₈O₃P₂S₂
 Mo(S₂CO)(CO)₂(PMe₃)₂, 3, 1278
 MoC₉H₁₉Cl₃O₂
 Mo(CBu^t)Cl₃(DME), 3, 1407
 MoC₉H₂₀N₂O₂S₂
 MoO₂{(SCH₂CH₂NMcCH₂)₂CH₂}, 3, 1382, 1391
 MoO₂{(SCH₂CH₂)₂N(CH₂)₃NMe₂}, 3, 1382
 MoC₉H₂₁Br₃N₄O
 MoBr₂(NO)(1,4,7-trimethyl-1,4,7-triazacyclononane), 3, 1279
 MoC₉H₂₁Br₃N₃
 [MoBr₃(1,4,7-Me₃-1,4,7-triazacyclononane)]⁺, 3, 1342
 MoC₉H₂₁ClN₃O₂
 MoO₂Cl(1,4,7-trimethyl-1,4,7-triazacyclononane), 3, 1387
 MoC₁₀H₇O₃
 Mo(CO)₃(C₇H₇), 1, 121
 MoC₁₀H₈Br₂N₂O₂
 MoO₂Br₂(bipy), 3, 1381, 1388, 1405
 MoC₁₀H₈Br₂N₃
 MoNBr₂(bipy), 3, 1353
 MoC₁₀H₈Cl₂N₂O₂
 MoO₂Cl₂(bipy), 3, 1387
 MoC₁₀H₈Cl₂N₃
 MoNCl₂(bipy), 3, 1353
 MoC₁₀H₈Cl₂N₄O₂
 MoCl₂(NO)₂(bipy), 3, 1274
 MoC₁₀H₈Cl₃N₂O
 MoOCl₃(bipy), 3, 1350
 MoC₁₀H₈Cl₃N₃
 MoNCl₃(bipy), 3, 1394, 1395
 MoC₁₀H₈Cl₃N₃O
 MoCl₃(NO)(bipy), 3, 1288
 MoC₁₀H₈Cl₄N₂
 MoCl₄(bipy), 3, 1342
 MoC₁₀H₈N₄O₂S₂
 Mo(2-pyS)₂(NO)₂, 3, 1272
 MoC₁₀H₈N₆
 MoN(N₃)(bipy), 3, 1296
 MoC₁₀H₈N₁₂
 MoN(N₃)₃(bipy), 3, 1394, 1395
 MoC₁₀H₁₀Cl₂
 MoCl₂Cp₂, 3, 1346
 MoC₁₀H₁₀Cl₃N₄O₂
 MoCl₂(NO)₂(py)₂, 3, 1272, 1275
 MoC₁₀H₁₀Cl₃N₄O₄
 MoCl₂(NO)₂(py N-oxide)₂, 3, 1272
 MoC₁₀H₁₀Cl₃N₃O
 MoCl₃(NO)(py)₂, 3, 1288
 MoC₁₀H₁₀S₂
 MoCp₂S₂, 2, 533, 537, 545; 3, 1435
 MoC₁₀H₁₀S₄
 MoCp₂S₄, 2, 542, 545, 546; 3, 1435
 MoC₁₀H₁₁NO₂S₂
 MoO₂{C₆H₃N-2,6-(CH₂CH₂S)₂}, 3, 1381
 MoC₁₀H₁₁NO₃
 Mo(ON=CMe₂)(CO)₂Cp, 2, 270
 MoC₁₀H₁₂
 MoH₂Cp₂, 2, 697; 3, 1346
 MoC₁₀H₁₂Cl₂NO₃
 MoOCl₂(acac)(py), 3, 1349
 MoC₁₀H₁₂N₂O₁₄
 [Mo₂O₆(edta)]⁴⁻, 3, 1256
 MoC₁₀H₁₂N₅O₃
 [Mo(NO)(H₂NO)₂(bipy)]⁺, 3, 1291
 MoC₁₀H₁₂P₂
 MoCp₂(HP=PH), 2, 1045
 MoC₁₀H₁₂S₂
 Mo(SH)₂Cp₂, 2, 519, 545
 MoC₁₀H₁₃N₂O₅
 Mo(NO)(acac){ON=C(COMe)₂}, 3, 1289
 MoC₁₀H₁₄ClO₅
 MoOCl(acac)₂, 3, 1352
 MoC₁₀H₁₄Cl₂O₄
 MoCl₂(acac)₂, 3, 1346
 MoC₁₀H₁₄N₂O₆
 Mo(NO)₂(acac)₂, 3, 1272, 1274
 MoC₁₀H₁₄O₆
 Mo(acac)₂O₂, 1, 57; 3, 1381, 1387, 1391
 MoC₁₀H₁₅F₄N
 MoF₄(NEt₃Ph), 3, 1342
 MoC₁₀H₁₅N₆O
 [Mo(NO)(MeCN)₅]²⁺, 3, 1279
 MoC₁₀H₂₀ClN₂OS₄
 MoOCl(S₂CNEt₂)₂, 3, 1352
 MoC₁₀H₂₀Cl₂N₂OS₄
 MoOCl₂(S₂CNEt₂)₂, 3, 1392
 MoC₁₀H₂₀F₂N₂OS₄
 MoOF₂(S₂CNEt₂)₂, 3, 1392
 MoC₁₀H₂₀N₂OS₄
 MoO(S₂CNEt₂)₂, 3, 1336, 1339, 1391
 MoC₁₀H₂₀N₂OS₆
 MoO(S₂)(S₂CNEt₂)₂, 2, 539
 Mo(S₂O)(S₂CNEt₂)₂, 2, 636
 MoC₁₀H₂₀N₂O₂S₂
 MoS₂{ON(CH₂)₅]₂, 3, 1404
 MoC₁₀H₂₀N₂O₂S₄
 MoO₂(S₂CNEt₂)₂, 1, 57; 3, 1256, 1381, 1387, 1390–1392; 6, 351, 354
 MoC₁₀H₂₀N₂O₃Se
 MoOSe{ON(CH₂)₅]₂, 3, 1404
 MoC₁₀H₂₀N₂O₄
 MoO₂{ON(CH₂)₅]₂, 3, 1404, 1405
 MoC₁₀H₂₀N₂O₆S₂
 MoO₂{SCH₂CH(NH₂)CO₂Et}₂, 3, 1390, 1391
 MoC₁₀H₂₀N₆O₄S₄
 Mo(N₂CO₂Me)(NHNHCO₂Me)(S₂CNMe₂)₂, 3, 1341
 MoC₁₀H₂₀N₄OS₄
 [Mo(NO)(N₃)₂(S₂CNEt₂)₂]²⁺, 3, 1286
 MoC₁₀H₂₁N₅S₆
 Mo(NNMe)(S₂CNMe₂)₃, 2, 130
 MoC₁₀H₂₂N₂O₂S₂
 MoO₂{(SCMe₂CH₂NHCH₂)₂}, 3, 1382
 MoC₁₀H₂₂N₄O₂S₄
 Mo(NO)(H₃NO)(S₂CNEt₂)₂, 3, 1291
 MoC₁₀H₂₄N₂O₂S₂
 MoO₂(SCMe₂CH₂NHMe)₂, 2, 530; 3, 1382
 MoC₁₁H₁₃IN₃O
 [MoCp(NO)I(NH₂NHPh)]⁺, 2, 101
 MoC₁₁H₁₃NO
 MoCp₂(Me)(NO), 2, 103
 MoC₁₁H₁₅Cl₄NO
 Mo(NC₆H₄Me-4)Cl₄(THF), 3, 1396
 MoC₁₁H₂₀ClN₄O₂S₄
 [Mo(NO)(NCO)(S₂CNEt₂)₂Cl]⁻, 3, 1290
 MoC₁₁H₂₀N₇O₂S₄
 [Mo(NO)(NCO)(N₃)(S₂CNEt₂)₂]⁻, 3, 1290
 MoC₁₁H₂₁N₂O₂PS₄
 Mo(S₂CNMe₂)₂(CO)₂(PMe₃), 3, 1282
 MoC₁₁H₂₁N₄O₃
 [Mo(NO)(CO)₂(1,4,7-trimethyl-1,4,7-triazacyclononane)]⁺, 3, 1276
 MoC₁₁H₂₃N₄O₄P
 MoO(O₂)(HMPA)(py), 2, 319
 MoC₁₁H₂₃N₄O₆P
 MoO(O₂)₂(HMPA)(py), 3, 1399; 6, 331
 MoC₁₁H₂₃N₅O₂S₄
 Mo(NO)(NCO)(S₂CNEt₂)₂(NH₃), 3, 1290
 MoC₁₁H₂₇Cl₂O₂P₃
 MoCl₂(CO)₂(PMe₃)₃, 3, 1281

- MoC₁₂Cl₈N₂O₂S₄
 [Mo(S₂C₆Cl₄)₂(NO)₂]⁻, 3, 1273
 [Mo(S₂C₆Cl₄)₂(NO)₂]²⁻, 3, 1273
- MoC₁₂F₁₈S₆
 Mo{S₂C₂(CF₃)₂}₃, 1, 63; 2, 600; 3, 1436
- MoC₁₂F₁₈Se₆
 Mo{Se₂C₂(CF₃)₂}₃, 2, 607
- MoC₁₂H₈ClN₃O₃
 MoCl(CO)₂(NO)(bipy), 3, 1275
- MoC₁₂H₈Cl₂N₂O₂
 MoO₂Cl₂(phen), 3, 1381
- MoC₁₂H₈Cl₂N₄O₂
 MoCl₂(NO)₂(phen), 3, 1272
- MoC₁₂H₈N₂O₂S₄
 [Mo(NO)₂(C₆H₄S₂)₂]²⁻, 3, 1273
- MoC₁₂H₈N₂O₅
 MoO(O₂)₂(phen), 3, 1399, 1400
- MoC₁₂H₈N₂O₆S₂
 Mo(CO)₂(bipy)(SO₂)₂, 2, 635
- MoC₁₂H₈N₅OS₂
 Mo(NCS)₂(NO)(bipy), 3, 1279
- MoC₁₂H₈N₆O₂S₂
 Mo(NCS)₂(NO)₂(bipy), 3, 1272
- MoC₁₂H₈OS₄
 [MoO(S₂CC₅H₄)₂]⁻, 3, 1350
- MoC₁₂H₈O₆
 [MoO₂(O₂C₆H₄)₂]²⁻, 3, 1381; 3, 1389
- MoC₁₂H₁₀Cl₂N₃O₂
 MoCl₂(CO)₂(py)₂, 3, 1281
- MoC₁₂H₁₀N₆O₂S₂
 Mo(NO)(H₂NO)(NCS)₂(bipy), 3, 1291
- MoC₁₂H₁₀N₆O₆
 Mo(NO)(H₂NO)(2-pyCO₂)₂, 3, 1291
- MoC₁₂H₁₁ClN₅O₂
 [MoCl(NO)₂(MeCN)(bipy)]⁺, 3, 1272
- MoC₁₂H₁₂N₅O₃
 [Mo(NO)(H₂NO)₂(phen)]⁻, 3, 1286
- MoC₁₂H₁₂N₆O₂
 [Mo(NO)₂(H₂C=CHCN)₄]²⁻, 3, 1273
- MoC₁₂II₂N₈
 Mo(CN)₄(CNMe)₄, 3, 1345, 1346
- MoC₁₂H₁₂O₃
 Mo(1,3,5-Me₃C₆H₃)(CO)₃, 1, 446
- MoC₁₂H₁₂O₉S₄
 [MoO{S₂C₂(CO₂Me)₂}]₂²⁻, 3, 1432
- MoC₁₂H₁₃ClN₅O₂
 [MoCl(NO)₂(MeCN)(py)₂]⁺, 3, 1272
- MoC₁₂H₁₄N₂O₂
 MoO₂Me₂(bipy), 3, 1406
- MoC₁₂H₁₅NO₃
 Mo(C₅Me₅)(NO)(CO)₂, 3, 1276
- MoC₁₂H₁₆Cl₂N₂OS₂
 MoOCl₂(S₂CNH₂C₅H₆)₂, 3, 1392
- MoC₁₂H₁₆N₆O₈
 Mo₂O₄{1-N=CHNHCH=CCH₂CH(NH₂)CO₂]₂, 2, 747
- MoC₁₂H₁₆O₃
 [Mo(acac)(η⁷-C₇H₇)(H₂O)]⁻, 2, 376
- MoC₁₂H₁₈ClN₆
 [MoCl(CNMe)₆]⁺, 3, 1283
- MoC₁₂H₂₀N₅O₂S₅
 [Mo(NO)(NCO)(NCS)(S₂CNEt₂)₂]⁻, 3, 1290
- MoC₁₂H₂₀N₅O₃S₄
 [Mo(NO)(NCO)₂(S₂CNEt₂)₂]⁻, 3, 1290
- MoC₁₂H₂₁ClN₄O₆P
 MoO(O₂)Cl(2-pyCO₂)(HMPA), 6, 329
- MoC₁₂H₂₁O₃P₃
 Mo(H₂PCH₂CH=CH₂)₃(CO)₃, 1, 446
 Mo{PH(CH₂CH₂CH₂PH)₂CH₂CH₂CH₂}(CO)₃, 1, 446
- MoC₁₂H₂₂ClN₄O₆P
 MoO(O₂)Cl(pyCO₂)(HMPA), 3, 1399
- MoC₁₂H₂₂N₄OS₈
 MoO(S₂CNMe₂)(μ-N₂CS₂Et)₂Mo(S₂CNMe₂), 3, 1341
- MoC₁₂H₂₃N₅O₂S₆
 Mo(N₂CO₂Et)(S₂CNMe₂)₃, 2, 136
- MoC₁₂H₂₄Cl₃O₃
 MoCl₃(THF)₃, 3, 1331
- MoC₁₂H₂₄N₂O₆S₂
 MoO₂{SCMe₂CH(NH₂)CO₂Me}₂, 3, 1256, 1382
- MoC₁₂H₂₄N₄O₆
 MoO₂(ONMeCONBu^t)₂, 3, 1405
- MoC₁₂H₂₄N₆S₈
 Mo(N₂CS₂Et)(H₂NNCS₂Et)(S₂CNMe₂)₂, 2, 136; 3, 1341
- MoC₁₂II₂OS₅
 [MoO(SH){[16]aneS₄}]⁺, 2, 519
 [MoO(1,5,9,13-tetrathiacyclohexadecane)(SH)]⁺, 3, 1335, 1337
- MoC₁₂H₂₆Cl₂NO₆P
 MoO₂Cl₂{(PrⁱO)₂P(O)CH₂CONEt₂}, 3, 1381
- MoC₁₂H₂₆Cl₂N₄O₂
 MoCl₂(NO)₂(C₆H₁₁NH₂)₂, 3, 1272
- MoC₁₂H₂₆N₆O₂S₅
 Mo(NO)(N₃)(S₂CNEt₂)₂(DMSO), 3, 1290
- MoC₁₂II₂ClNOS₃
 [MoCl(NO)(SBu^t)₃]⁻, 3, 1289
- MoC₁₂H₂₇NO₃P₂S₂
 Mo(COMe)(S₂CNMe₂)(CO)(PMe₃)₂, 3, 283
- MoC₁₂H₂₇O₄Si
 [MoO₃(OSiBu^t)₃]⁻, 3, 1380
- MoC₁₂H₂₈N₂O₂S₂
 MoO₂(SCMe₂CH₂NMe₂)₂, 3, 1382, 1387
- MoC₁₂H₂₈O₃P₂S₄
 MoO₂(S₂PPr^t)₂, 3, 1387
- MoC₁₂H₂₈O₄
 Mo(OPr^t)₄, 3, 1344
- MoC₁₂H₃₆Cl₂N₆O₄P₂
 MoO₂Cl₂(HMPA)₂, 3, 1381
- MoC₁₂H₃₆Cl₂N₇O₃P₂
 Mo(NO)Cl₃(HMPA)₂, 3, 1286
- MoC₁₂H₃₆Cl₂P₄
 MoCl₂(PMe₃)₄, 3, 1283
- MoC₁₂H₃₆Cl₃N₆O₃P₂
 MoOCl₃(HMPA)₂, 3, 1349
- MoC₁₂H₃₆I₂P₃
 MoI₂(PMe₃)₄, 3, 1283
- MoC₁₂H₃₆N₄P₄
 Mo(N₂)₂(PMe₃)₄, 3, 1268
- MoC₁₂N₆S₆
 [Mo{S₂C₂(CN)₂}]₃²⁻, 1, 63; 3, 1436
- MoC₁₃H₅F₁₈S₄
 MoCp{S₂C₂(CF₃)₃]₂, 2, 604
- MoC₁₃H₅N₄S₄
 [MoCp{S₂C₂(CN)₂}]⁻, 3, 1437
- MoC₁₃H₈N₆O
 Mo(CN)₃(NO)(bipy), 3, 1289
- MoC₁₃H₁₀N₂O₂
 MoCp(CO)₂(N₂Ph), 2, 130, 133
- MoC₁₃H₁₀N₅S₆
 [Mo{S₂C₂(CN)₂}]₂(S₂CNEt₂)⁻, 3, 1437
- MoC₁₃H₁₂N₂O₅
 MoO₂(OC₆H₄CHNHCOpy)(H₂O), 3, 1387
- MoC₁₃H₁₇O₄P
 MoCp(CO)₂(POCMe₂CMe₂O), 2, 1054
- MoC₁₃H₂₀N₂OP₂S₄
 Mo(S₂CNMe₂)₂(CO)(PMe₃)₂, 3, 1282
- MoC₁₃H₂₆N₄O₃S₅
 Mo(NO)(NCO)(S₂CNEt₂)₂(DMSO), 3, 1290
- MoC₁₃H₂₈O₃
 Mo≡CH(OBu^t)₃, 2, 358
- MoC₁₃H₃₈O₂P₄
 MoH(O₂CH)(PMe₃)₄, 3, 1284
- MoC₁₄H₆N₂O₁₃
 [MoO(O₂)₂{2,6-py(CO₂)₂}]⁻, 2, 319
- MoC₁₄H₇O₁₀S
 [MoO₃(alizarin red-S)]²⁻, 3, 1380

- MoC₁₄H₈Cl₂O₄
 MoO₂Cl₂(9,10-phenanthroquinone), 3, 1382
 MoC₁₄H₈N₄O₂S₄
 Mo(2-mercaptobenzothiazolate)₂(NO)₂, 3, 1272
 MoC₁₄H₈N₅OS₂
 Mo(NCS)₂(NO)(phen), 3, 1279
 MoC₁₄H₈N₆O₂
 Mo(CN)₂(NO)₂(phen), 3, 1272
 MoC₁₄H₈N₆O₂S₂
 Mo(NCS)₂(NO)₂(phen), 3, 1272
 MoC₁₄H₈N₆S₄
 Mo(NCS)₄(bipy), 3, 1344
 MoC₁₄H₁₀Cl₂N₄O₂
 MoCl₂(NO)₂(PhCN)₂, 3, 1272
 MoCl₂(NO)₂(PhNC)₂, 3, 1272
 MoC₁₄H₁₀N₂S₂
 MoCp₂{S₂C₂(CN)₂}, 3, 1437
 MoC₁₄H₁₀N₆O₂S₂
 Mo(NO)(H₂NO)(NCS)₂(phen), 3, 1291
 MoC₁₄H₁₀O₂S₂
 MoCp(CO)₂(S₂CPh), 3, 1435
 MoC₁₄H₁₁N₃O₂
 [Mo(CO)₂(bipy)(MeCN)]²⁺, 3, 1281
 MoC₁₄H₁₂ClOS₄
 MoOCl{(2-SC₆H₄SCH₂)₂}, 3, 1337, 1349
 MoC₁₄H₁₂N₃O₂S₄
 [Mo(S₂C₆H₃Me)₂(NO)₂]⁻, 3, 1273
 MoC₁₄H₁₂O₂
 Mo(CO)₂Cp(C₇H₇), 1, 121
 MoC₁₄H₁₂O₂S₄
 MoO₂{(2-SC₆H₄SCH₂)₂}, 3, 1337, 1382, 1387
 MoC₁₄H₁₄N₂OS₂
 [MoO{(2-SC₆H₄NHCH₂)₂}]⁻, 3, 1351
 MoC₁₄H₁₄N₂O₂S₂
 MoO₂{(SC₆H₄NHCH₂)₂}, 3, 1382
 MoC₁₄H₁₄N₂O₂S₄
 Mo(SC₆H₄SMe)₂(NO)₂, 3, 1272
 MoC₁₄H₁₄N₂O₄
 MoO₂{(OC₆H₄NHCH₂)₂}, 3, 1387
 MoC₁₄H₁₄N₆O₂
 [Mo(NO)₂(MeCN)₂(bipy)]²⁺, 3, 1273
 MoC₁₄H₁₆N₆O₂
 [Mo(NO)₂(MeCN)₂(py)₂]²⁺, 3, 1273
 MoC₁₄H₁₈S₄
 MoCp₂(μ-SCH₂CH₂)₂, 3, 1435
 MoC₁₄H₂₁N₇
 [Mo(CNMe)₇]²⁺, 1, 72
 MoC₁₄H₂₅ClNO₄P₂S₄
 Mo(NPh)Cl{S₂P(OEt)₂}₂, 3, 1353
 MoC₁₄H₂₈Cl₂N₂OS₄
 MoOCl₂(S₂CNPr)₂, 3, 1392
 MoC₁₄H₂₈N₂OS₄
 MoO(S₂CNPr)₂, 3, 1335, 1336
 MoC₁₄H₂₈N₂OS₆
 MoOS₂(S₂CNPr)₂, 2, 533; 3, 1392, 1393, 1431
 MoC₁₄H₂₈N₂O₂S₄
 MoO₂(S₂CNPr)₂, 1, 57; 3, 1381, 1390
 MoC₁₄H₃₆N₂O₂Si₂
 Mo(NBu)₂(OSiMe₃)₂, 2, 167
 MoC₁₄H₃₆N₈O₄P₂S₂
 MoO₂(NCS)₂(HMPA)₂, 3, 1381
 MoC₁₄H₃₆O₄P₄
 Mo(CO)₂(PMe₃)₄, 3, 1277
 MoC₁₄H₃₇F₃O₁₄P₄
 MoH(O₂CCF₃){P(OMe)₃}₄, 3, 1285
 MoC₁₄H₄₀O₂P₄
 MoH(OAc)(PMe₃)₄, 3, 1284
 MoC₁₅H₈N₂O₅S
 Mo(CO)₃(phen)(SO₂), 2, 635
 MoC₁₅H₈N₅O
 [MoO(CN)₃(phen)]⁻, 3, 1339
 MoC₁₅H₈N₆O
 Mo(CN)₃(NO)(phen), 3, 1289
 MoC₁₅H₁₁ClN₁₀
 MoN(N₃)₂Cl(terpy), 3, 1394
 MoC₁₅H₁₁N₁₃O
 Mo(NO)(N₃)₃(terpy), 3, 1289
 MoC₁₅H₁₁O₆
 Mo(PhCOCHCOPh)₂O₂, 1, 57
 MoC₁₅H₁₄N₂O₄
 MoO₂(OC₆H₄NCHMeCH₂NC₆H₄O), 3, 1381
 MoC₁₅H₁₅Cl₃N₃
 MoCl₃(py)₃, 3, 1331, 1332
 MoC₁₅H₁₅Cl₃N₃S
 MoSCl₃(py)₃, 3, 1354
 MoC₁₅H₁₅N₅O₃
 [Mo(NO)(H₂NO)(H₂O)(terpy)]²⁺, 3, 1291
 MoC₁₅H₁₅N₆O₃
 [Mo(NO)(H₂NO)₂(terpy)]⁺, 3, 1291
 MoC₁₅H₁₆N₂O₅S
 MoO₂(OC₆H₄CHNHCOpy)(DMSO), 3, 1387
 MoC₁₅H₁₆N₆O₃
 Mo(NO)(H₂NO)(H₂NO)(terpy), 3, 1291
 MoC₁₅H₂₁O₆
 Mo(acac)₃, 1, 65; 2, 371, 375; 3, 1331, 1332
 MoC₁₅H₂₃N₅S₂
 Mo(N₂Ph)(S₂CNMe₂)₃, 2, 136
 MoC₁₅H₂₃N₅S₆
 Mo(N₂Ph)(S₂CNMe₂)₃, 1, 82; 2, 134, 140
 MoC₁₅H₂₅N₄OS₂
 Mo(N₂C₆H₄OMe-4){(SCH₂CH₂NMeCH₂)₂}, 2, 136
 MoC₁₅H₃₀ClN₃S₆
 MoCl(S₂CNEt₂)₃, 3, 1331
 MoC₁₅H₃₀N₃OS₆
 MoO(S₂CNEt₂)₃, 3, 1352
 [MoO(S₂CNEt₂)₃]⁺, 3, 1392, 1393
 MoC₁₅H₃₀N₃O₂S₇
 Mo(S₂CNEt₂)₃(η²-SO₂), 3, 1331
 MoC₁₅H₃₀N₄OS₆
 Mo(NO)(S₂CNEt₂)₃, 3, 1289
 MoC₁₅H₃₀N₄S₆
 MoN(S₂CNEt₂)₃, 3, 1395
 MoC₁₅H₃₁N₃S₇
 Mo(SII)(S₂CNEt₂)₃, 3, 1343
 MoC₁₅H₃₃ClO
 MoOCl(CH₂Bu^t)₃, 3, 1407
 MoC₁₅H₃₃S₃
 Mo(SC₅H₁₁)₃, 3, 1330
 MoC₁₅H₃₄NO₄P₃
 Mo(CO)₂(PMe₃)₃(CNPrⁱ), 3, 1277
 MoC₁₅H₃₈ClO₂P₃Si
 MoCl(η²-COCH₂SiMe₃)(CO)(PMe₃)₃, 3, 1283
 MoC₁₅H₄₅N₂P₅
 Mo(N₂)(PMe₃)₃, 3, 1268
 MoC₁₅H₄₇O₁₅P₅
 MoH₂{P(OMe)₃}₅, 3, 1285
 MoC₁₅H₄₇P₅
 MoH₂(PMe₃)₃, 3, 1285, 1438
 MoC₁₆F₃₆O₅
 MoO(OC₄F₉)₄, 1, 44
 MoC₁₆H₁₀N₃O₄
 [Mo(PhNNNPh)(CO)₄]⁻, 2, 203
 MoC₁₆H₁₀O₆
 {MoCp(CO)₃}₂, 2, 203
 MoC₁₆H₁₂N₆O₂
 Mo(NO)(HNO)(CN)(terpy), 3, 1291
 MoC₁₆H₁₄ClN₂O₃
 MoOCl(salen), 3, 1349
 MoC₁₆H₁₄ClN₃O₃
 Mo(NO)Cl(salen), 3, 1289
 MoC₁₆H₁₄Cl₂N₂O₂
 MoCl₂(salen), 3, 1342, 1346
 MoC₁₆H₁₄N₂O₄
 MoO₂(salen), 3, 1387, 1389
 MoC₁₆H₁₆Cl₂N₂O₂
 MoCl₂(2-OC₆H₄CH=NMe)₂, 3, 1342

- MoC₁₆H₁₆N₂O₄
 MoO₂(2-OC₆H₄CH=NMe)₂, 3, 1381, 1387
 MoC₁₆H₁₆N₂O₆
 MoO₂(ONPhAc)₂, 3, 1382
 MoC₁₆H₁₇N₃O₅
 MoO₂(OC₆H₄CHNHCOpy)(DMF), 3, 1387
 MoC₁₆H₂₂Cl₂N₂O₂P
 MoCl₂(NO)₂(PMe₂Ph)₂, 3, 1272
 MoC₁₆H₂₂S₄
 MoCp₂(μ-SCH₂CH₂CH₂S)₂, 3, 1435
 MoC₁₆H₂₃N
 Mo(CO)₂{N=C(Bu^t)₂}Cp, 2, 280
 MoC₁₆H₂₃NO₂
 MoCp(CO)₂(NCBu^t)₂, 2, 128
 MoC₁₆H₂₄I₃N₂P₂
 MoI₂(NNH₂)(PMe₂Ph)₂, 3, 1341
 MoC₁₆H₂₄N₂O₅
 MoO{ON(CH₂)₅}₂(1,2-O₂C₆H₄), 3, 1392, 1405
 MoC₁₆H₂₅Cl₂N₃S₄
 Mo(NPh)Cl₂(S₂CNEt₂)₂, 2, 167
 MoC₁₆H₂₅N₃OS₄
 Mo(ONPh)(S₂CNEt₂)₂, 3, 1296
 MoC₁₆H₂₅N₃O₂S₄
 Mo(ONPh)O(S₂CNEt₂)₂, 3, 1296
 MoC₁₆H₂₅N₅O₂S₄
 Mo(NO)(NCO)(py)(S₂CNEt₂)₂, 3, 1290
 MoC₁₆H₂₅N₅S₂
 Mo(N₂C₆H₄Me-3)(S₂CNMe₂)₃, 2, 136
 MoC₁₆H₂₆N₄O₂S₂
 MoO(NHNCOPh){(SCH₂CH₂NMeCH₂)₂CH₂}, 3, 1392
 MoC₁₆H₂₆N₅S₆
 [Mo(NNMePh)(S₂CNMe₂)₃]⁺, 2, 144
 MoC₁₆H₃₀N₄O₄S₄
 Mo(EtO₂CNNCO₂Et)(S₂CNEt₂)₂, 3, 1296
 MoC₁₆H₃₀N₄O₅S₄
 MoO(S₂CNEt₂)₂(EtO₂CNNCO₂Et), 3, 1336
 MoC₁₆H₃₂O₆P₂
 Mo(O₂CH)₂(CO)₂(PEt₃)₂, 3, 1281
 MoC₁₆H₃₂S₄
 Mo(SBu^t)₄, 3, 1346
 MoC₁₆H₃₄Cl₂NP₃
 Mo(NC₆H₄Me-4)Cl₂(PMe₃)₃, 3, 1341
 MoC₁₆H₃₆O₄
 Mo(OBu^t)₄, 2, 347, 355; 3, 1343
 MoC₁₆H₃₆S₄
 Mo(SBu^t)₄, 2, 172, 526, 531; 3, 1344, 1346
 MoC₁₆H₄₀N₄
 Mo(NEt₂)₄, 3, 1344
 MoC₁₆H₅₀N₂O₄Si₄
 Mo(OSiMe₃)₄(HNMe₂)₂, 2, 339, 352; 3, 1344
 MoC₁₇H₁₃N₃O₃S
 Mo(phen)(CO)₃{MeC(S)NH₂}, 2, 647
 MoC₁₇H₁₅N₄O
 [MoCp(NO)(PhNNNPh)]⁺, 2, 203
 MoC₁₇H₁₆ClN₂O₃
 MoOCl{2-OC₆H₄CH=NCH₂CH₂}, 3, 1349
 MoC₁₇H₁₆N₂O₂
 MoO₂(OC₆H₄CHNCH₂CHMeNCHC₆H₄O), 3, 1381
 MoC₁₇H₁₆S₂
 MoCp₂(S₂C₆H₃Me-4), 3, 1437
 MoC₁₇H₁₈N₂O₄
 [MoO(salen)(MeOH)]⁺, 3, 1351
 MoC₁₇H₂₀N₃S₄
 Mo(S₂CNEt₂)(NHC₆H₄S)₂, 3, 1354, 1355
 MoC₁₇H₂₇N₃OS₄
 MoO(NC₆H₄Me-4)(S₂CNEt₂)₂, 3, 1341
 MoC₁₇H₂₇N₃S₄
 Mo(NC₆H₄Me-4)(S₂CNEt₂)₂, 3, 1341
 MoC₁₇H₄₀O₅
 Mo₂Et(OPrⁱ)₅, 3, 1309
 MoC₁₇H₅₁O₁₇P₆
 Mo{P(OMe)₂}₂{P(OMe)₃}₅, 3, 1285
 MoC₁₈H₁₂ClFN₄O₂
 Mo(N₂C₆H₄F-4)(bipy)(CO)₂Cl, 3, 1294
 MoC₁₈H₁₂ClN₂OS₃
 MoOCl(8-quinolinethiolate)₂, 3, 1350
 MoC₁₈H₁₂ClN₂O₃
 MoOCl(8-quinolinolate)₂, 3, 1350, 1352
 MoC₁₈H₁₂ClN₃O₆
 MoCl(pyCO₂)₃, 3, 1346
 MoC₁₈H₁₂N₂O₂S₂
 MoO₂(8-quinolinethiolate)₂, 3, 1256
 MoC₁₈H₁₂N₂O₄
 MoO₂(8-quinolinolate)₂, 1, 528; 3, 1381, 1387
 MoC₁₈H₁₂N₂O₅
 MoO(O₂)(8-quinolinolate)₂, 3, 1401
 MoC₁₈H₁₂N₄O₄
 Mo(8-quinolinolate)₂(NO)₂, 3, 1272
 MoC₁₈H₁₂S₆
 [Mo(S₂CC₅H₄)₃]²⁻, 3, 1343
 Mo(S₂C₆H₄)₃, 1, 63; 3, 1413
 MoC₁₈H₁₃S₆
 MoH(1,2-S₂C₆H₄)₃, 3, 1439
 [MoH(1,2-S₂C₆H₄)₃]³⁻, 3, 1437
 MoC₁₈H₁₅ClF₂N₄
 Mo(MeCp)(N₂C₆H₄F-4)₂Cl, 2, 136
 MoC₁₈H₁₅Cl₂P
 {MoCl₂(PPh₃)₃}_n, 3, 1319
 MoC₁₈H₁₅Cl₃OPS
 MoOCl₃(SPPPh₃), 3, 1349
 MoC₁₈H₁₅N₃S₃
 Mo(NHC₆H₄S)₃, 1, 63; 3, 1413
 MoC₁₈H₁₅O₄Si
 [MoO₃(OSiPh₃)₃]⁻, 3, 1380
 MoC₁₈H₁₅S₃
 Mo(SPh)₃, 3, 1330
 MoC₁₈H₁₈O₁₂S₆
 [Mo{S₂C₂(CO₂Me)₂}₃]²⁻, 1, 63; 3, 1432
 MoC₁₈H₂₂N₂O₄
 MoO₂(OC₆H₄CHNMe₂)₂, 3, 1381
 MoC₁₈H₂₂O₂
 MoO₂(C₆H₂Me₃-2,4,6)₂, 3, 1407
 MoC₁₈H₂₄N₂O₄
 Mo(CO)₂(py)₂(OPrⁱ)₂, 3, 1282
 MoC₁₈H₃₅NO₆P₃S₆
 Mo(NPh){S₂P(OEt)₂}₃, 3, 1353
 MoC₁₈H₃₆N₂O₂S₄
 MoO₂(S₂CNBU₂)₂, 3, 1387
 MoC₁₈H₄₆P₆
 Mo(dmpe)₃, 3, 1277
 [Mo(dmpe)₃]⁺, 3, 1280
 MoC₁₈H₅₄O₁₈P₆
 Mo{P(OMe)₃}₆, 3, 1277
 MoC₁₈H₅₄P₆
 Mo(PMe₃)₆, 3, 1277
 MoC₁₈H₅₅O₁₈P₆
 [MoH{P(OMe)₃}₆]⁺, 3, 1285
 MoC₁₉H₁₂FN₄O₃
 [Mo(N₂C₆H₄F)(bipy)(CO)₃]⁺, 3, 1294
 MoC₁₉H₁₂N₂O₅
 Mo(CO)₅(PhN=CHCH=NPh), 2, 208
 MoC₁₉H₁₄N₃O₃
 MoH(CO)₃{tris(27-pyridylmethane)}, 2, 704
 MoC₁₉H₁₅ClN₄O₂
 Mo(N₂C₆H₄Me-4)(bipy)(CO)₂Cl, 3, 1294
 MoC₁₉H₁₅N₃O₂
 MoCp(PhNNNPh)(CO)₂, 2, 203
 MoC₁₉H₂₈N₄OS₄
 Mo(CO)(NNCMePh)(S₂CNEt₂)₂, 2, 147
 MoC₁₉H₃₂O₃
 Mo≡CPh(OBu^t)₃, 2, 358
 MoC₁₉H₄₃NOP₄
 MoH(PhNCHO)(PMe₃)₄, 3, 1285
 MoC₂₀H₁₅NO₂
 Mo(CO)₂(N=CPh₂)Cp, 2, 126, 129, 281

- MoC₂₀H₁₆Cl₂N₆O₂
 MoCl₂(NO)₂(bipy)₂, 3, 1272
- MoC₂₀H₁₆Cl₄N₄
 MoCl₄(bipy)₂, 3, 1342
- MoC₂₀H₁₆F₆N₄P₂
 Mo(PF₃)₂(bipy)₂, 3, 1277
- MoC₂₀H₁₆N₄S₈
 Mo(S₂CNCH=CHCH=CH)₄, 3, 1343
- MoC₂₀H₁₆N₆O₂
 [Mo(NO)₂(bipy)₂]²⁺, 3, 1273
- MoC₂₀H₁₈N₂O₄
 MoO₂{1,2-(2-OC₆H₄CH₂NH)₂C₆H_{4}}}, 3, 1414
- MoC₂₀H₁₈N₄O₃
 MoO(NNMe₂)(8-quinolinolate)₂, 2, 148; 3, 1397
- MoC₂₀H₂₀N₄O
 [MoO(py)₄]²⁺, 3, 1337
- MoC₂₀H₂₁N₂O₃
 [MoO(NNMe₂)(SPh)₃]⁻, 2, 146; 3, 1350, 1397
- MoC₂₀H₂₂N₄O₃S₄
 MoO(S₂CNMe₂)₂(PhCONNCOPh), 3, 1337
- MoC₂₀H₂₄N₂O₄
 MoO₂{(O(Pr')C₆H₃NCH₂)₂}, 3, 1382
- MoC₂₀H₂₄N₂O₈
 MoO₂{ON(C₆H₄OEt-4)Ac}₂, 3, 1382
- MoC₂₀H₂₆N₂O₂
 MoO₂(CH₂Bu^t)₂(bipy), 3, 1407
- MoC₂₀H₂₈N₂O₄
 Mo(OBu^t)₂(CO)₂(py)₂, 2, 356; 3, 1281
- MoC₂₀H₂₈N₄OS₂
 MoO(NNPh)₂{(SCH₂CH₂NMeCH₂)₂}, 3, 1397
- MoC₂₀H₂₈N₄S₄
 Mo(NNHPPh)₂(SCHMeCHMeS)₂, 3, 1341
- MoC₂₀H₂₈N₆OS₄
 MoO(S₂CNPr₂)₂(TCNE), 3, 1336
- MoC₂₀H₂₈N₆S₄
 Mo(NNMePh)₂(S₂CNMe₂)₂, 2, 148, 150
 Mo(S₂CNMe₂)₂(MeN=NPh)₂, 1, 57
- MoC₂₀H₂₉N₆S₄
 [Mo(NNMePh)(NHNMePh)(S₂CNMe₂)₂]⁺, 2, 150, 151; 3, 1397, 1398
- MoC₂₀H₃₀Cl₄P₂
 MoCl₄(PF₃Ph)₂, 3, 1346
- MoC₂₀H₃₀P₆
 {Mo(C₅Me₅)₂}(μ-η⁶-P₆), 2, 1061
- MoC₂₀H₃₁ClN₂O₂
 MoCl(η³-CH₂C(Me)CH₂)(CO)₂(C₆H₁₁N=CHCH=NC₆H₁₁), 2, 209
- MoC₂₀H₃₄P₄
 MoH₂(diphos)₂, 3, 1439
- MoC₂₀H₃₆S₁₂
 [Mo(S₂CSBu^t)₄]⁺, 3, 1354
- MoC₂₀H₄₀N₄S₈
 Mo(S₂CNEt₂)₄, 3, 1343, 1346
 [Mo(S₂CNEt₂)₄]⁻, 3, 1355
 [Mo(S₂CNEt₂)₄]⁺, 1, 94; 3, 1354, 1355
- MoC₂₀H₄₁NO₃
 Mo(CH)(OBu^t)₃(quinuclidine), 3, 1407
- MoC₂₀H₄₂
 Mo(CBu^t)(CH₂Bu^t)₃, 3, 1407
- MoC₂₀H₄₄O
 MoO(CH₂Bu^t)₄, 3, 1407
- MoC₂₀H₄₈N₄P₄
 Mo(N₂)₂(depe)₂, 3, 1269
 Mo(N₂)₂(depe)₂, 2, 145
- MoC₂₁H₁₅ClN₄O₂
 Mo(N₂C₆H₄Me-4)(phen)(CO)₂Cl, 3, 1294
- MoC₂₁H₁₅ClN₅O₂
 [MoCl(NO)₂(PhCN)₃]⁺, 3, 1272
- MoC₂₁H₁₈S₆
 Mo(S₂C₆H₃Me)₃, 2, 601, 605; 3, 1436; 6, 1015
 [Mo(S₂C₆H₃Me-4)₃]²⁺, 3, 1436
- MoC₂₁H₂₀N₂O₂
 MoCp(CO)₂{MeCH(Ph)N=CH(C₅H₅N)}₂, 1, 133
- MoC₂₁H₂₁NOS₆
 Mo(NO)(SC₆H₄SMc)₃, 3, 1285
- MoC₂₁H₂₁N₆S₃
 Mo(HNNHCSPH)₃, 3, 1413
- MoC₂₁H₃₁N₆S₄
 [Mo(NMeNMePh)(NNMePh)(S₂CNMe₂)₂]⁺, 2, 145
- MoC₂₂H₁₆ClN₄O₂
 [MoCl(CO)₂(bipy)₂]⁺, 3, 1281
- MoC₂₂H₁₆N₄O₂
 Mo(CO)₂(bipy)₂, 3, 1277
 [Mo(CO)₂(bipy)₂]⁻, 3, 1278
- MoC₂₂H₁₉NO₂P
 MoO(8-quinolinolate)(PPh₂Me), 3, 1340
- MoC₂₂H₂₁N₂O₂PS₂
 Mo(NCO)(S₂CNMe₂)(OPPh₃), 3, 1279
- MoC₂₂H₂₈Cl₂N₄O₂S₂
 MoCl₂(CO)₂(2-pyCSNHBU)₂, 3, 1281
- MoC₂₂H₃₀N₂O₃S₆
 MoO₃(SPh)₂(S₂CNEt₂)₂, 3, 1365
- MoC₂₂H₃₀N₄S₄
 Mo(S₂CNEt₂)₂(AzB), 1, 57
 Mo(NPh)₂(S₂CNEt₂)₂, 2, 175
- MoC₂₂H₃₂N₂P₂S₄
 Mo(NNMe₂)₂{(SCH₂CH₂)₂PPh}₂, 3, 1397
- MoC₂₂H₃₆P₄
 Mo(C₂H₄)₂(diphos)₂, 3, 1438
- MoC₂₂H₄₀N₆O₈S₄
 Mo(EtO₂CN₂CO₂Et)₂(S₂CNEt₂)₂, 3, 1296
- MoC₂₂H₅₄N₄OS₆
 Mo(S₂CNBu₂)₃(NO), 2, 103
- MoC₂₃H₁₁F₁₂N₃O₂
 MoCp{3,5-(F₃C)₂H₃NNNC₆H₃(CF₃)₂-3,5}(CO)₂, 2, 204
- MoC₂₃H₂₁Cl₂N₂OP
 MoOCl₂(bipy)(PPh₂Me), 3, 1339
- MoC₂₄F₃₆Se₁₂
 Mo{Se₂C₂(CF₃)₂}₆, 3, 1437
- MoC₂₄H₁₆I₂N₄
 [MoI₂(phen)₂]⁺, 3, 1330
- MoC₂₄H₁₈N₆O₂
 [Mo(NO)(H₂NO)(phen)₂]²⁺, 3, 1291
- MoC₂₄H₂₀NO₅
 [Mo(NO)(SPh)₄]⁻, 2, 357; 3, 1289
- MoC₂₄H₂₀NO₂P
 Mo(π-Cp)(CO)(NO)(PPh₃), 2, 115
- MoC₂₄H₂₀OS₄
 [MoO(SPh)₄]⁻, 2, 526; 3, 1350, 1352, 1353
 [MoO(SPh)₄]²⁻, 2, 531
- MoC₂₄H₂₀OSe₄
 [MoO(SePh)₄]⁻, 3, 1350
- MoC₂₄H₂₀O₂P₂S₄
 MoO₂(S₂PPh₂)₂, 3, 1387, 1390
- MoC₂₄H₂₈N₈
 [Mo(NNMe₂)₂(bipy)₂]⁺, 3, 1397
 [Mo(NNMe₂)₂(bipy)₂]²⁺, 2, 146, 148
- MoC₂₄H₃₀N₂O₄
 MoO₂{(OC₆H₃(Bu^t)CHNCH₂)₂}, 3, 1382
- MoC₂₄H₃₂N₄S₈
 Mo{S₂CC=C(NH₂)(CH₂)₃}₄, 3, 1343
- MoC₂₄H₃₃Cl₃OP₃
 MoOCl₂(PMe₃Ph)₃, 3, 1335, 1338, 1339
- MoC₂₄H₃₃Cl₃NO₃
 MoCl₃(NO)(PMe₂Ph)₃, 3, 1289
- MoC₂₄H₃₃Cl₄P₃
 MoCl₄(PMe₂Ph)₃, 3, 1342
- MoC₂₄H₅₄O₄Si₂
 MoO₂(OSiBu^t)₂, 3, 1389
- MoC₂₄H₅₆Cl₄O₈
 MoCl₄(OPr^t)₈, 3, 1319
- MoC₂₅H₂₁Cl₂N₂OP
 MoOCl₂(phen)(PPh₂Me), 3, 1340
- MoC₂₅H₂₂ClO₄P₂
 Mo(acac)Cl(CO)₂(PPh₃)₂, 3, 1281

- MoC₃₂H₄₈P₄
 MoH₄(PMe₂Ph)₄, 2, 341
- MoC₃₃H₂₅NO₂
 Mo(CO)₂(Ph₂CNCPh₂), 2, 281
- MoC₃₃H₂₇NO₂S₂
 MoO₂{2,6-py(CH₂CPh₂S)₂}, 3, 1337
- MoC₃₃H₃₈N₇S₆
 Mo(S₂CNMe₂)₃(AzB)₂, 1, 57
- MoC₃₄H₂₇NO₂S₂
 MoO₂{C₆H₃N-2,6-(CH₂CPh₂S)₂}, 3, 1382
- MoC₃₄H₂₇NO₄
 MoO₂{C₆H₃N-2,6-(CH₂CPh₂O)₂}, 3, 1381
- MoC₃₄H₃₄Cl₄P₃
 [MoCl₄(Ph₂PCH₂CH₂PPhCH₂CH₂PI(Ph₂))]⁺, 3, 1284
- MoC₃₅H₃₇Cl₃NP₂
 Mo(NC₆H₄Me-4)Cl₃(PEtPh₂)₂, 3, 1353
- MoC₃₅H₃₇N₅P₂
 [Mo(dppm)(CNMe)₅]²⁺, 1, 77
- MoC₃₅H₆₃N₇
 [Mo(CNBu)₇]²⁺, 1, 72
- MoC₃₆H₂₈N₄O₃P
 [Mo(N₂Ph)(bipy)(CO₂)(PPh₃)]⁻, 3, 1294
- MoC₃₆H₃₀Br₂O₄P₂
 MoO₂Br₂(OPPh₃)₂, 3, 1381
- MoC₃₆H₃₀Cl₂NO₃P₂
 MoCl₃(NO)(OPPh₃)₂, 3, 1288
- MoC₃₆H₃₀Cl₂NP₂
 MoNCl₂(PPh₃)₂, 3, 1353
- MoC₃₆H₃₀Cl₂N₂O₃P₂
 MoCl₂(NO)₂(PPh₃)₂, 2, 104, 106; 3, 1272, 1274, 1275
- MoC₃₆H₃₀Cl₃N₂O₄P₂
 MoCl₂(NO)₂(OPPh₃)₂, 3, 1272
- MoC₃₆H₃₀Cl₂O₄P₂
 MoO₂Cl₂(OPPh₃)₂, 2, 498, 500; 3, 1381, 1387
- MoC₃₆H₃₀Cl₃NOP₂
 Mo(NO)Cl₃(PPh₃)₂, 3, 1286
- MoC₃₆H₃₀Cl₃NO₂P₂
 MoNCl₃(OPPh₃)₂, 3, 1394
- MoC₃₆H₃₀Cl₃O₂P₂
 MoOCl₃(OPPh₃)₂, 3, 1349
- MoC₃₆H₃₀Cl₃O₃P₂
 MoOCl₃(OPPh₃)₂, 3, 1255, 1350
- MoC₃₆H₃₀Cl₄NP₂
 MoCl₄(NPPPh₃)(PPh₃), 2, 123
- MoC₃₆H₃₂N₆S₄
 Mo(NNPh₂)₂(S₂CNMe₂)₂, 3, 1397
- MoC₃₆H₃₄N₂O₂S₂
 MoO{2,6-py(CH₂CPh₂S)₂}(DMF), 3, 1337
- MoC₃₆H₃₅N₆
 [Mo(NPh)(NHPh)₅]²⁻, 3, 1353
- MoC₃₆H₃₆Cl₃NOP₂
 Mo(NO)Cl₃(OPMePh₂)₂, 3, 1286
- MoC₃₆H₃₉N₅P₂
 [Mo(diphos)(CNMe)₅]²⁺, 1, 77
- MoC₃₆H₄₄ClN₃P₂S₄
 [MoCl(S₂CNEt₂)₂(dppe)]⁺, 3, 1343
- MoC₃₆H₄₄NOS₄
 [Mo(NO)(SC₆H₂Me₃)₄]⁻, 3, 1289
- MoC₃₆H₄₆ClN₃P₂S₄
 [MoCl(S₂CNEt₂)₂(PMePh₂)₂]⁺, 3, 1343
- MoC₃₆H₄₈N₄P₄
 Mo(N₂)₂(dppe)(depe), 3, 1269
- MoC₃₆H₅₂N₂P₄
 [MoH₂(PMe₂Ph)₄(NCMe)₂]²⁻, 3, 1439
- MoC₃₆H₅₇N₆P₃
 Mo(N₂)₃(PPr₂Ph)₃, 3, 1267
- MoC₃₈H₂₈N₄O₂P
 [Mo(N₂Ph)(phen)(CO₂)(PPh₃)]⁻, 3, 1294
- MoC₃₈H₃₀Br₂O₃P₂
 MoBr₂(CO)₂(PPh₃)₂, 3, 1281
- MoC₃₉H₃₀Cl₂O₃P₂
 MoCl₂(CO)₃(PPh₃)₂, 3, 1281
- MoC₃₉H₃₁N₄O
- MoO(diethylhexamethylcorrole), 2, 874
- MoC₃₉H₃₃ClN₂O₂P₂
 MoCl(NO)(CO)(PPh₃)₂(MeCN), 3, 1276
- MoC₃₉H₃₅OP₂
 Mo(CO)(dppe)(η⁵-C₆H₅Ph), 2, 1036
- MoC₃₉H₃₉Cl₂NO₂P₃
 MoCl₂(NO)(PMePh₂)₂(OPMePh₂), 3, 1279
- MoC₃₉H₆₈O₃P₂
 Mo(CO)₃{P(C₆H₁₁)₃}₂(H₂), 3, 1439
- MoC₄₀H₃₀O₆P₂
 Mo(OPPh₃)₂(CO)₄, 2, 500
- MoC₄₀H₃₄N₄O₄
 Mo{1-(2-OC₆H₄CH₂N)-2-(2-HOC₆H₄CH₂N)C₆H₄]₂, 3, 1414
- MoC₄₀H₃₆N₄O₄P₂
 [Mo(NO)₂(MeCN)₂(OPPh₃)₂]²⁺, 3, 1273
- MoC₄₀H₄₂ClN₄P₂
 [MoCl(NNMe₂)₂(PPh₃)₂]⁺, 2, 146, 148; 3, 1397
- MoC₄₀H₆₀N₄P₄
 Mo(N₂)₂(PEt₂Ph)₄, 3, 1268
- MoC₄₁H₃₉Br₃P₃
 MoBr₃(triphos), 6, 719
- MoC₄₁H₄₃N₄P₃S
 Mo(N₂)₂(PPh₂Me)₂(Ph₂PCH₂CH₂SMe), 3, 1269
- MoC₄₂H₂₄O₆
 Mo(O₂C₁₄H₈)₃, 3, 1413
- MoC₄₂H₅₄N₃O₃
 Mo(OC₆H₃Pr¹₂-2,6)₃(NMe₂)(NHMe)₂, 3, 1344
- MoC₄₂H₆₀O₆
 Mo(1,2-O₂-3,5-Bu^t-C₆H₂)₃, 3, 1411
- MoC₄₂H₆₇NO₄
 Mo(1-adamantoxo)₄(Me₂NH), 1, 44; 3, 1344
- MoC₄₃H₃₅NO₂P₂
 Mo(NCO)(π-Cp)(CO)(PPh₃)₂, 2, 115, 237
- MoC₄₄H₂₈BrN₄O
 MoOBr(tetraphenylporphyrinate), 3, 1351
- MoC₄₄H₂₈Br₃N₅
 MoN(tetraphenylporphyrin)(Br₃), 2, 826
- MoC₄₄H₂₈ClN₄O
 [MoOCl(tetraphenylphenylporphyrinate)]⁻, 3, 1338
- MoOCl(tetraphenylporphyrinate), 2, 826; 3, 1351
- MoC₄₄H₂₈Cl₂N₄
 MoCl₂(tetraphenylporphyrinate), 2, 826; 3, 1338
- MoC₄₄H₂₈N₄
 Mo(tetraphenylporphyrin), 2, 826
- MoC₄₄H₂₈N₄O
 MoO(tetraphenylporphyrinate), 2, 826; 3, 1338, 1351
- MoC₄₄H₂₈N₄O₂
 Mo(O)₂(tetraphenylporphyrin), 2, 826
- MoC₄₄H₂₈N₄O₃
 [MoO(tetraphenylporphyrinate)(O₂)]⁻, 3, 1338
- MoC₄₄H₂₈N₄O₄
 Mo(O₂)₂(tetraphenylporphyrin), 2, 319, 325, 826; 6, 329
- MoC₄₄H₂₈N₆O₂
 Mo(NO)₂(tetraphenylporphyrin), 2, 826
- MoC₄₄H₂₉N₄O₂
 MoO(tetraphenylporphyrinate)(OH), 2, 325; 3, 1351, 1352
- MoC₄₄H₃₃I₂O₂P₃
 MoI₂(CO)₂{PhP(C₆H₄PPh₂-2)₂}, 3, 1281
- MoC₄₄H₄₄N₅P₃
 Mo(N₂)₂(py)(PPh₂Me)₃, 3, 1269
- MoC₄₄H₄₈N₂P₄
 Mo(N₂)₂(triphos)(PMe₃)₃, 3, 1268
- MoC₄₄H₅₀O₄P₂
 Mo(OC₆H₄Me-4)₄(PMe₂Ph)₂, 2, 341
- MoC₄₆H₃₁N₄O₂
 MoO(tetraphenylporphyrinate)(OMe), 3, 135
- MoC₄₅H₃₂N₅O₂
 Mo(tetraphenylporphyrin)(NO)(HOMe), 2, 826
- MoC₄₅H₃₃O₃S₃
 Mo(PhCOCHCSPH)₃, 3, 1331
- MoC₄₅H₃₉ClNO₂P₃

- MoCl(NO)(CO)(PPh₃)(dppe), 3, 1276
 MoC₄₅H₅₀N₃P₃
 [MoH₂(PMePh₂)₃(NCMe)₃]²⁺, 3, 1439
 MoC₄₅H₅₁Cl₂N₂O₂P₃
 MoCl₂(NO)(PPrPh₂)₂(OPPrPh₂), 3, 1279
 MoC₄₅H₇₂N₂S₃O
 Mo(NO)(NH₃)(SC₆H₂Prⁱ)₃, 3, 1289
 MoC₄₇H₄₀ClN₃O₂P₂
 MoCl(NO)(CO)(PPh₃)₂(py)₂, 3, 1276
 MoC₄₇H₆₉O₂S₃
 [Mo(CO)₂(SC₆H₂Pr₃)₃]⁻, 1, 45; 2, 526
 MoC₄₈H₃₆Cl₂N₄
 MoCl₂(tetratolylporphyrinate), 3, 1342
 MoC₄₈H₃₆N₄O₂
 MoO₂(tetra-4-tolylporphyrinate), 3, 1382, 1390, 1400
 MoC₄₈H₃₆N₄O₄
 Mo(O₂)₂(tetra-4-tolylporphyrinate), 3, 1399, 1400
 MoC₄₈H₃₆N₅
 [MoN(tetra-4-tolylporphyrinate)]₂, 3, 1395
 [MoN(tetra-4-tolylporphyrinate)]⁺, 3, 1394
 MoC₄₈H₃₆N₆O₂
 Mo(tetra-4-tolylporphyrinate)(NO)₂, 3, 1272, 1274
 MoC₄₈H₄₂O₂P₂
 Mo(CO)₄(2,4,6-Me₃C₆H₂P=CPh₂)₂, 2, 1048
 MoC₄₈H₄₄ClNOP₄
 MoCl(NO)(PPh₂H)₄, 3, 1276
 MoC₄₈H₇₆N₄P₄
 Mo(N₂)₂(PPr₂Ph)₄, 3, 1268
 MoC₄₈H₈₈P₄
 Mo{P(C₆H₁₁)₂}₄, 2, 1053
 MoC₄₉H₃₅N₇
 [Mo(CNPh)₇]²⁺, 1, 72
 MoC₄₉H₄₀N₅O₂
 Mo(tetra-4-tolylporphyrinate)(NO)(MeOH), 3, 1279
 MoC₅₀H₄₄N₄P₄
 Mo(N₂)₂(dppm)₂, 3, 1269
 MoC₅₀H₄₆ClN₄P₂
 [MoCl(NNMePh)₂(PPh₃)₂]⁺, 2, 144
 MoC₅₁H₅₅OP₅
 Mo(CO){PhP(CH₂CH₂PPh₂)₂}(PMe₂Ph)₂, 3, 1266
 MoC₅₂H₄₀N₄P₄
 Mo(N₂)₂(PPh₂Me)₂(dppe), 3, 1268
 MoC₅₂H₄₄Cl₂O₂P₄
 MoCl₂(CO)₂(dppm)₂, 3, 1281
 MoC₅₂H₄₄IO₂P₄
 [MoI(CO)₂(dppm)₂]⁺, 3, 1281
 MoC₅₂H₄₄N₄P₄
 Mo(N₂)₂(Ph₂PCH=CHPPh₂)₂, 3, 1269
 MoC₅₂H₄₆BrNP₄
 MoBr(N)(dppe)₂, 3, 1341
 MoC₅₂H₄₈BrNP₄S
 MoBr(NS)(dppe)₂, 2, 119, 121
 MoC₅₂H₄₈Br₄P₄
 [MoBr₄(dppe)]₂, 3, 1331
 MoC₅₂H₄₈ClNOP₄
 MoCl(NO)(dppe)₂, 3, 1276
 [MoCl(NO)(dppe)₂]⁻, 3, 1279
 MoC₅₂H₄₈ClN₂P₄
 MoCl(N₂)(dppe)₂, 3, 1278
 MoC₅₂H₄₈ClOP₄
 [MoOCl(dppe)₂]⁺, 3, 1335, 1338
 MoC₅₂H₄₈Cl₂P₄
 MoCl₂(dppe)₂, 1, 493; 3, 1266, 1284
 [MoCl₂(dppe)₂]⁺, 1, 493
 MoCl₃{PhP(CH₂CH₂PPh₂)₂}(PPh₃), 3, 1284
 MoC₅₂H₄₈N₂O₂P₄
 [Mo(NO)₂(dppe)₂]²⁺, 3, 1273
 MoC₅₂H₄₈N₄P₄
 Mo(N)(N₃)(dppe)₂, 3, 1341
 Mo(N₂)₂(dppe)₂, 2, 147, 707; 3, 1266, 1269, 1293
 [Mo(N₂)₂(dppe)₂]⁻, 3, 1278
 MoC₅₂H₄₉BrNP₄
 [MoBr(NH)(dppe)₂]⁺, 3, 1341
 MoC₅₂H₄₉BrN₂P₄
 Mo(N₂H)Br(dppe)₂, 3, 1293
 MoC₅₂H₄₉FN₂P₄
 Mo(N₂H)F(dppe)₂, 3, 1293
 MoC₅₂H₄₉NO₂P₄
 Mo(OH)(NO)(dppe)₂, 3, 1275
 MoC₅₂H₄₉O₂P₄
 [MoO(dppe)₂(OH)]⁺, 3, 1337
 MoC₅₂H₅₀ClN₂P₄
 [MoCl(NNH₂)(dppe)₂]⁺, 2, 146, 147
 MoC₅₂H₅₀Cl₂P₄
 MoH₂Cl₂(dppe)₂, 3, 1284, 1439
 MoC₅₂H₅₀FN₂P₄
 [MoF(NNH₂)(dppe)₂]⁺, 2, 145
 MoC₅₂H₅₀P₄
 MoH₂(dppe)₂, 3, 1284
 MoC₅₂H₅₂N₄P₄
 Mo(N₂)₂(PPh₂Me)₄, 3, 1267
 MoC₅₂H₅₂P₄
 MoH₄(dppe)₂, 2, 702, 1026; 3, 1284
 MoC₅₂H₅₆P₄
 MoH₄(PMePh₂)₄, 3, 1439
 MoC₅₂H₇₇N₃S₃
 Mo(N₂Ph)(MeCN)(SC₆H₂Prⁱ)₃, 2, 136
 MoC₅₃H₄₈ClNO₂P₄
 MoCl(NO)(CO)(dppe)₂, 3, 1276
 MoC₅₃H₄₈N₂OP₄
 Mo(N₂)(CO)(dppe)₂, 3, 1269
 MoC₅₃H₄₈N₃P₄
 Mo(CN)(N₂)(dppe)₂, 3, 1269
 MoC₅₃H₄₈N₃P₄S
 Mo(SCN)(N₂)(dppe)₂, 3, 1279
 MoC₅₃H₄₈OP₄
 Mo(CO)(dppe)₂, 3, 1266
 MoC₅₃H₅₁IN₂P₄
 Mo(N₂Me)I(dppe)₂, 3, 1294
 MoC₅₃H₇₇N₃S₃
 Mo(N₂Ph)(SC₆H₂Prⁱ-2,4,6)₃(NCMe), 3, 1340
 MoC₅₄H₄₅N₄OP₂
 Mo(N₂C₆H₄Me)(bipy)(CO)(PPh₃)₂, 3, 1294
 MoC₅₄H₄₈FO₂P₄
 [MoF(CO)₂(dppe)₂]⁺, 3, 1281
 MoC₅₄H₄₈O₂P₄
 Mo(CO)₂(dppe)₂, 3, 1266
 [Mo(CO)₂(dppe)₂]⁻, 3, 1278
 [Mo(CO)₂(dppe)₂]²⁺, 4, 31
 MoC₅₄H₄₈O₄P₄
 Mo(CO)₂(dppe)₂, 3, 1277
 MoC₅₄H₅₁ClN₂OP₄
 Mo(N₂COMe)Cl(dppe)₂, 3, 1294
 MoC₅₄H₅₁N₂OP₄
 [Mo(NO)(MeCN)(dppe)₂]⁺, 3, 1275, 1276
 [Mo(NO)(MeCN)(dppe)₂]²⁺, 3, 1279
 MoC₅₄H₅₁N₃P₄
 Mo(N₂)(MeCN)(dppe)₂, 3, 1269
 MoC₅₄H₅₃BrN₂P₄
 Mo(N₂Et)Br(dppe)₂, 3, 1294
 MoC₅₄H₅₃P₄
 [MoH(H₂C=CH₂)(dppe)₂]⁺, 2, 707
 MoC₅₄H₅₄P₄S₂
 Mo(SMe)₂(dppe)₂, 3, 1284
 MoC₅₄H₇₂P₃
 MoH₆{P(C₆H₁₁)₃}₃, 2, 691
 MoC₅₄H₁₀₅P₃
 MoH₆{P(C₆H₁₁)₃}₃, 3, 1439
 MoC₅₅H₅₃ClN₂O₂P₄
 Mo(N₂CO₂Et)Cl(dppe)₂, 3, 1294
 MoC₅₅H₅₆P₄S
 MoH(SPrⁱ)(dppe)₂, 3, 1284
 MoC₅₆H₃₈N₈
 Mo(N₂Ph)₂(tetraphenylporphyrin), 2, 133, 136
 MoC₅₆H₄₅N₄OP₂
 Mo(N₂C₆H₄Me)(phen)(CO)(PPh₃)₂, 3, 1294

- MoC₅₆H₄₈F₆N₂O₃P₄
 Mo(N₂COCF₃)(O₂CCF₃)(dppe)₂, 3, 1294
 MoC₅₆H₅₁NO₂P₄
 [Mo(CO)₂(MeCN)(dppe)₂]²⁺, 3, 1281
 MoC₅₆H₅₄ClN₂P₄
 [MoCl(CNMe)₂(dppe)₂]⁺, 3, 1283
 MoC₅₆H₅₄N₂P₄
 Mo(CNMe)₂(dppe)₂, 3, 1266, 1277, 1283
 MoC₅₆H₅₅N₃P₄
 Mo(N₂)(PrCN)(dppe)₂, 3, 1269
 MoC₅₆H₅₆Br₂P₂
 MoBr₂(Ph₂PCHMeCHMePPh₂)₂, 3, 1284
 MoC₅₆H₅₆N₄P₄
 Mo(N₂)₂(dppb)₂, 3, 1269
 MoC₅₆H₅₆P₄
 Mo(H₂C=CH₂)₂(dppe)₂, 2, 707
 MoC₅₆H₅₇IN₂P₄
 Mo(N₂Bu)I(dppe)₂, 3, 1294
 MoC₅₆H₅₇P₄
 [Mo(H₂C=CH₂)(dppe)₂Et]⁺, 2, 707
 MoC₅₇H₅₆O₂P₄
 MoH(acac)(dppe)₂, 2, 375
 MoC₅₇H₅₇N₃P₄
 Mo(N₂Bu)(CN)(dppe)₂, 3, 1294
 MoC₅₇H₅₇N₃P₄S
 Mo(N₂Bu)(CNS)(dppe)₂, 3, 1294
 Mo(N₂Bu)(SCN)(dppe)₂, 3, 1294
 MoC₅₈H₅₃ClN₂OP₄
 Mo(N₂COPh)Cl(dppe)₂, 3, 1294
 MoC₅₈H₅₃N₃P₄
 Mo(N₂)(PhCN)(dppe)₂, 3, 1269
 MoC₅₈H₅₄BrN₃OP₄
 Mo(N₂CONHPh)Br(dppe)₂, 3, 1294
 MoC₅₈H₅₉INP₄
 Mo(NC₆H₁₁)I(dppe)₂, 3, 1294
 MoC₅₈H₅₉IN₂P₄
 MoI(N₂C₆H₁₁)(dppe)₂, 2, 136
 MoC₅₉H₅₃ClN₂OP₄
 MoCl(N₂COPh)(dppe)₂, 2, 136
 MoC₅₉H₅₃N₂OP₄
 [Mo(NO)(PhCN)(dppe)₂]²⁺, 3, 1279
 MoC₅₉H₅₄N₄P₄
 Mo(N₂)₂(triphos)(PPh₃), 3, 1268
 MoC₅₉H₅₆ClN₂P₄
 [MoCl(NNH₂)(triphos)(PPh₃)]⁺, 2, 146
 MoC₆₀H₄₀F₂₄N₄P₄
 Mo(N₂)₂(dmpfe)₂, 3, 1269
 MoC₆₀H₄₄O₄S₄
 Mo(PhCOCHCSPH)₄, 3, 1343, 1346
 MoC₆₀H₅₅NP₄
 [Mo(CNC₆H₄Me)(dppe)₂]⁺, 3, 1278
 MoC₆₀H₆₆P₄S₂
 Mo(SBu)₂(dppe)₂, 3, 1284
 MoC₆₀H₇₇N₅P₂
 [Mo(dppm)(CNC₆H₁₁)₅]²⁺, 1, 77
 MoC₆₀H₉₂OS₄
 [MoO(SC₆H₂Pr¹₃-2,4,6)₄]₂, 2, 531; 3, 1350
 MoC₆₀H₉₂S₄
 Mo(SC₆H₂Pr¹₃-2,4,6)₄, 3, 1344
 MoC₆₁H₅₃NO₂P₄
 [Mo(CO)₂(PhCN)(dppe)₂]²⁺, 3, 1281
 MoC₆₆H₆₁N₂P₅
 Mo(N₂)(triphos)(dppm), 3, 1268
 MoC₆₆H₆₃N₂P₅
 Mo(N₂)(triphos)(dppe), 3, 1268
 MoC₇₂H₆₀N₂O₆P₄
 [Mo(NO)₂(OPPh₃)₄]²⁺, 3, 1273
 MoC₇₈H₇₂Cl₃N₂O₂P₆
 MoCl₃(NO)₂(dppe)₃, 3, 1289
 MoC₇₈H₇₂P₆
 Mo(dppe)₃, 3, 1277
 MoClO₃
 [MoClO₃]⁻, 3, 1380
 MoClIS
 MoSCl, 3, 1320
 MoCl₂F₃
 MoF₃Cl₂, 3, 1348
 MoCl₂N₂O₂
 MoCl₂(NO)₂, 3, 1271
 MoCl₂O
 MoOCl₂, 3, 1334
 MoCl₂O₂
 MoO₂Cl₂, 3, 1377, 1383, 1387, 1389
 MoCl₂S
 MoSCl₂, 3, 1334
 MoCl₃N
 MoNCl₃, 3, 1395
 MoCl₃NO
 MoCl₃(NO), 3, 1285
 MoCl₃O
 MoOCl₃, 2, 678; 3, 1348
 MoCl₄N
 [MoNCl₄]⁻, 1, 44; 3, 1394
 [MoNCl₄]²⁻, 3, 1350
 MoCl₄NO
 [MoCl₄(NO)]⁻, 3, 1289, 1290
 MoCl₄N₂O₂
 [MoCl₄(NO)₂]²⁻, 3, 1273
 MoCl₄N₂S₂
 MoCl₄(NSNS), 3, 1413
 MoCl₄O
 MoOCl₄, 3, 1392
 [MoOCl₄]⁻, 1, 44; 3, 1249, 1250, 1348, 1350, 1352
 MoCl₄O₂
 [MoO₂Cl₄]²⁻, 3, 1387
 MoCl₅N
 [MoNCl₅]³⁻, 3, 1250
 MoCl₅NO
 MoCl₅(NO), 3, 1288
 [MoCl₅(NO)]²⁻, 3, 1288, 1290
 MoCl₅O
 [MoOCl₅]²⁻, 1, 50; 3, 1249, 1250, 1254, 1337, 1348, 1349, 1352
 MoCl₆
 MoCl₆, 3, 1413
 [MoCl₆]⁻, 3, 1353, 1355
 [MoCl₆]²⁻, 3, 1342, 1346
 [MoCl₆]³⁻, 3, 1230, 1234, 1304, 1330, 1332
 MoCl₆NO₃P
 [MoCl₆(NO)(O₂PCl₂)]²⁻, 3, 1290
 MoCl₇NO₄P₂
 MoNCl₃(PO₂Cl₂)₂, 3, 1394
 MoCl₆NO₃P₂
 MoCl₃(NO)(OPCl₂)₂, 3, 1289
 MoCoC₁₀H₂N₁₀O₄
 [Co(CN)₅OOMoO(OH₂)(CN)₅]⁵⁺, 4, 780
 MoCoFeC₁₃H₅O₈S
 CoFeMoS(CO)₈Cp, 4, 832
 MoCoFeC₂₂H₂₀O₇S
 CoFeMoS(CO)₇Cp(PMePrPh), 4, 832
 MoCoH₁₂N₄O₄
 [Co(NH₃)₄(MoO₄)]⁺, 3, 1377, 1379
 MoCoH₁₅N₅O₄
 [Co(NH₃)₅(MoO₄)]⁺, 3, 1377, 1379
 [Co(NH₃)₅(OMoO₃)]⁺, 1, 291; 4, 825
 MoCrC₈H₁₂O₈
 CrMo(OAc)₄, 3, 745, 747, 1231, 1307
 MoCrC₁₀H₁₂N₂O₁₂
 [Cr(edta)(MoO₄)]³⁻, 3, 1377, 1379
 MoCrC₂₄H₂₄N₄O₄
 CrMo(N=CMeCH=CHCH=CO)₄, 3, 747, 1307
 MoCuCNS₄
 [CuCN(MoS₄)]²⁻, 2, 565-567, 570, 571, 575
 MoCuC₆H₅S₅
 [CuSPh(MoS₄)]²⁻, 2, 566; 3, 1421
 [Cu(SPh)(S₂MoS₂)]²⁻, 5, 572

- MoCuC₂₈H₅₄BrN₄S₂
Mo(CNBu^t)₄(μ-SBu^t)₂CuBr, 3, 1283, 1424
- MoCuS₄
[CuMoS₄]_nⁿ⁻, 3, 1421
[Cu(MoS₄)]⁻, 2, 565, 566
- MoCu₂C₂N₂S₄
[(CuCN)₂(MoS₄)]²⁻, 2, 566, 567
- MoCu₂C₁₂H₁₀S₆
[(Cu(SPh))₂(S₂MoS₂)]²⁻, 5, 572
[(CuSPh)₂(MoS₄)]²⁻, 2, 566; 3, 1421
- MoCu₂C₃₆H₃₀OP₂S₃
MoOS₃Cu₂(PPh₃)₂, 3, 1422
- MoCu₂C₅₄H₄₅OP₃S₃
(CuPPh₃){Cu(PPh₃)₂}(MoOS₃), 2, 568
(Cu₂MoS₃)(PPh₃)₃O, 2, 566
- MoCu₂C₅₄H₄₅P₃S₄
Cu₂(MoS₄)(PPh₃)₃, 2, 562, 566, 567; 3, 1422
- MoCu₂Cl₃OS₃
[(MoOS₃)(CuCl)₂]²⁻, 5, 572
- MoCu₃Br₃S₄
[(CuBr)₃(MoS₄)]²⁻, 2, 566
- MoCu₃C₅₄H₄₅BrOP₃S₃
(Cu₃MoS₃Br)(PPh₃)₃O, 2, 566
- MoCu₃C₅₄H₄₅ClOP₃S₃
(CuPPh₃)₃(MoOS₃)Cl, 2, 568
(Cu₃MoS₃Cl)(PPh₃)₃O, 2, 566; 3, 1422
- MoCu₃C₅₄H₄₅ClP₃S₄
(Cu₃MoS₃Cl)(PPh₃)₃S, 2, 566, 567; 3, 1422
- MoCu₃Cl₃OS₃
[(CuCl)₃(MoOS₃)]²⁻, 2, 566, 568; 3, 1422
- MoCu₃Cl₃S₄
[(CuCl)₃(MoS₄)]²⁻, 2, 566, 569; 3, 1421; 5, 572
- MoCu₄Cl₄S₄
[MoS₄(CuCl)₄]²⁻, 3, 1421
- MoF₂O₂
MoO₂F₂, 3, 1387, 1389
- MoF₄N
[MoNF₄]⁻, 3, 1394
- MoF₄O
MoOF₄, 2, 678; 3, 1392
- MoF₄OP₂S₄
MoO(S₂PF₂)₂, 3, 1337
- MoF₄O₂
[MoO₂F₄]²⁻, 3, 1381, 1387
- MoF₄O₃
[MoOF₄(O₂)]²⁻, 2, 317, 319; 3, 1399
- MoF₄S
MoSF₄, 3, 1394, 1413
- MoF₄Se
MoSeF₄, 3, 1394, 1413
- MoF₅
MoF₅, 2, 678, 680
- MoF₅O
[MoOF₅]²⁻, 3, 1348
- MoF₆
MoF₆, 3, 1412, 1413
[MoF₆]⁻, 1, 498; 3, 1353
[MoF₆]²⁻, 3, 1342
[MoF₆]³⁻, 3, 1330
- MoF₆P₃S₆
Mo(S₂PF₂)₃, 3, 1330, 1332
- MoF₈
[MoF₈]²⁻, 3, 1413
- MoF₁₂N₂O₂P₂
Mo(NO)₂(PF₆)₂, 3, 1274
- MoFeC₁₂H₁₀O₂S₄
[Fe(OPh)₂S₂MoS₂]²⁻, 3, 1426
- MoFeC₁₂H₁₀S₆
[Fe(SPh)₂(MoS₄)]²⁻, 2, 565
{Mo(S₂)₂Fe(SPh)₂]²⁻, 6, 722
- MoFeC₂₈H₅₄Cl₂N₄S₂
Mo(CNBu^t)₄(μ-SBu^t)₂FeCl₂, 3, 1425
- MoFeC₅₄H₅₉N₂P₄
[Mo(η⁶-C₆H₅Me)(PPh₃)₂(N₂)FeCp(dmpe)]⁺, 3, 1270
- MoFeCl₂OS₃
[FeCl₂(MoOS₃)]²⁻, 2, 565
- MoFeCl₂OS₄
[FeCl₂(MoOS₄)]²⁻, 2, 566
[FeCl₂S₂MoO(S₂)]²⁻, 2, 570
- MoFeCl₂O₂S₂
[FeCl₂(MoO₂S₂)]²⁻, 2, 565
- MoFeCl₂S₄
[FeCl₂(MoS₄)]²⁻, 2, 565, 570, 575
- MoFeN₂O₂S₄
[Fe(NO)₂(MoS₄)]²⁻, 2, 566
- MoFeS₄
[Fe(MoS₄)]⁻, 2, 565
- MoFeS₉
[Fe(S₅)(MoS₄)]²⁻, 2, 542, 565
- MoFe₂C₁₂H₁₀O₂S₄
[Fe₂(OPh)₂(MoS₄)]²⁻, 2, 565
- MoFe₂C₁₂H₁₀S₈
[FeS₂(SPh)₂FeS₂MoS₂]²⁻, 3, 1426
- MoFe₂C₁₄H₁₄S₈
[Fe(Sc₆H₄Mc-4)₂(μ-S₂)Fe(MoS₄)]³⁻, 2, 566
- MoFe₂C₂₂H₁₈O₂S₄
MoO₂(S₂CC₅H₄FeCp)₂, 3, 1388
- MoFe₂C₂₄H₃₆O₈S₄
MoFe₂(SBu^t)₄(CO)₈, 3, 1424
- MoFe₂C₃₈H₃₁N₄O₆PS₂
Fe₂(CO)₆S₂Mo(NNMePh)₂(PPh₃), 2, 148
- MoFe₂Cl₃S₄
[MoS₄Fe₂Cl₃]²⁻, 3, 1426
- MoFe₂Cl₄S₄
[(FeCl₂)₂(MoS₄)]²⁻, 2, 562, 565, 574; 3, 1426
[MoFe₂S₄Cl₄]²⁻, 4, 242
- MoFe₃C₆O₆S₆
[MoS₄Fe₃S₂Fe₂(CO)₆]²⁻, 3, 1428
- MoFe₃C₁₀H₄N₄O₂S₄
[Fe₃MoS₄(CN)₄(1,2-O₂C₆H₄)]³⁻, 3, 1428
- MoFe₃S₄
Fe₃MoS₄, 3, 1426
- MoFe₄C₂₄H₂₇O₆S₇
[Fe₄MoS₄(SEt)₃(1,2-O₂C₆H₄)₃]³⁻, 3, 1428; 4, 241
- MoFe₅C₁₂O₁₃S₆
[MoOF₅S₆(CO)₁₂]²⁻, 3, 1429
- MoGaC₁₄H₁₅N₆O₃
Mo{Me₂Ga(NN=CHCH=CH)₂(CO)₃(NNH=CHCH=CH)}₂, 2, 256
- MoGaC₁₅H₁₇N₆O₂
Mo{MeGa(NN=CHCH=CH)₃}(CO)₂(η³-CH₂CH=CH)₂, 2, 256
- MoHO
[Mo(OH)]²⁺, 2, 296
- MoHO₃
[MoHO₃]⁺, 3, 1030, 1259
- MoHO₄
[MoO₃(OH)]⁻, 3, 1256
[MoO₄H]⁻, 3, 1259, 1260
- MoHO₇
[MoO(O₂)₂(O₂H)]²⁻, 2, 323, 324; 6, 330
- MoH₂Br₅O
[MoBr₅(H₂O)]²⁻, 3, 1330
- MoH₂Cl₄NO₂
[MoCl₄(NO)(OH₂)]²⁻, 3, 1279
- MoH₂Cl₄N₂O₂
[MoCl₄(NO)(H₂NO)]²⁻, 3, 1291
- MoH₂Cl₄O₂
[MoOCl₄(H₂O)]⁻, 3, 1249, 1250, 1348, 1352
- MoH₂Cl₅O
[MoCl₅(H₂O)]²⁻, 3, 1234, 1330, 1332
- MoH₂N₁₄O₂
[Mo(NO)(H₂NO)(N₃)₄]²⁻, 2, 230; 3, 1291

- MoH₄Cl₂N₂O₄
 MoCl₂(NO)₂(H₂O)₂, 3, 1272
- MoH₄Cl₂O₄
 MoO₂Cl₂(H₂O)₂, 3, 1381
- MoH₄N₂O₆
 [Mo(OH)₄(NO)₂]²⁻, 3, 1273
- MoH₄O₇
 MoO(O₂)₂(H₂O)₂, 3, 1399
 [MoO(O₂)₂(H₂O)₂]²⁻, 3, 1261
- MoH₆O₆
 Mo(OH)₆, 3, 1256; 6, 944
- MoH₈O₆
 [Mo(OH)₄(H₂O)₂]²⁺, 3, 1256
 [MoO₂(H₂O)₄]²⁺, 3, 1256, 1376
- MoH₁₂O₆
 [Mo(H₂O)₆]³⁺, 1, 309; 3, 1230, 1234–1238, 1242, 1244
- MoH₁₂O₁₀
 [Mo₂O₄(H₂O)₆]²⁺, 3, 1236
- MoHgC₈H₅Cl
 CpMo(CO)₃HgCl, 2, 3
- MoHgC₁₄H₂₀S₂
 Cp₂Mo(HgSEt)₂, 2, 1
- MoHgO₄
 HgMoO₄, 5, 1068
- MoHg₂C₁₄H₂₀S₂
 Cp₂Mo(HgSEt)₂, 2, 3
- MoI₂O₂
 MoO₂I₂, 3, 1387
- MoInC₄₄H₄₉N₄O₃
 In(octaethylporphyrin)MoCp(CO)₃, 2, 843
- MoK₂O₄
 K(MoO₄)K, 3, 1377
- MoMgO₄
 MgMoO₄, 3, 1376
- MoMnO₄
 MnMoO₄, 3, 1376
- MoN₁₃
 [MoN(N₃)₄]⁻, 3, 1394
- MoNdReO₈
 Nd(O₂MoO₂)(O₂ReO₂), 2, 426
- MoNiC₅H₁₀NS₆
 (MoS₄)Ni(S₂CNEt₂), 3, 1422
- MoNiC₂₄H₄₆P₂S₂
 Ni(Me₂PCH₂CH₂PM₂)(SMe)₂Mo(cod)₂, 5, 169
- MoNiO₄
 NiMoO₄, 3, 1376
- MoOSSe₂
 [MoOSSe₂]²⁻, 2, 521
- MoOS₂Se
 [MoOS₂Se]²⁻, 2, 521
- MoOS₃
 [MoOS₃]²⁻, 2, 521, 545, 560, 561; 3, 1260, 1377, 1378, 1424
- MoOS₈
 [MoO(S₄)₂]²⁻, 2, 545; 3, 1431
- MoOSe₃
 [MoOSe₃]²⁻, 2, 521
- MoO₂
 MoO₂, 3, 1316, 1334
 [MoO₂]²⁺, 3, 1030
- MoO₂S₂
 [MoO₂S₂]⁻, 3, 1383
 [MoO₂S₂]²⁻, 2, 521, 537, 560, 563; 3, 1260, 1377, 1379, 1380, 1424
- MoO₂S₆
 [Mo₂O₂S₂(S₂)₂]²⁻, 2, 532
- MoO₂Se₂
 [MoO₂Se₂]²⁻, 2, 521; 3, 1380
- MoO₃S
 [MoO₃S]²⁻, 2, 521; 3, 1260, 1377, 1379
- MoO₃Se
 [MoO₃Se]²⁻, 2, 521
- MoO₄
 [Mo(O₂)₂]²⁻, 3, 1377
 [MoO₄]²⁻, 1, 145, 151; 2, 296, 413, 970; 3, 1030, 1229, 1230, 1238, 1242, 1256–1260, 1376–1379; 6, 328, 805, 806, 828, 860, 872, 1015
- MoO₈
 [Mo(O₂)₄]²⁻, 1, 94; 3, 1261, 1398, 1399, 1402
- MoPdC₅H₁₀NS₆
 (MoS₄)Pd(S₂CNEt₂), 3, 1422
- MoPdC₅₅H₄₄N₂O₃P₄
 Pd(CN)₂(μ-dppm)₂Mo(CO)₃, 5, 1164
- MoPd₂C₅₇H₄₉ClO₂P₄
 Pd₂MoCp(CO)₂Cl(dppm)₂, 5, 1110
- MoReC₂₁H₁₉N₂O₄
 MoCp(CO)₂(NNC₆H₄Me-4)ReCp(CO)₂, 2, 136
- MoReC₂₆H₃₆Cl₆N₂P₃
 ReNCl₂(PMe₂Ph)₃MoCl₄(NCMe), 4, 189
- MoReC₃₃H₄₇Cl₅N₂OP₄
 MoCl₄(OMe){(N₂)ReCl(PMe₂Ph)₄}, 4, 133
- MoRe₂C₆₄H₈₈Cl₆N₄P₈
 MoCl₄{(N₂)ReCl(PMe₂Ph)₄}₂, 4, 133
- MoRhC₄₆H₄₂P₂
 Rh(PPh₃)₂(μ-H)₂MoCp₂, 4, 1076
- MoRuC₂₀H₁₆N₄S₄
 MoS₄Ru(bipy)₂, 3, 1422; 4, 352
- MoRu₂C₄₀H₃₂N₈S₄
 [MoS₄{Ru(bipy)₂}]₂²⁺, 3, 1422; 4, 361
- MoRu₃HgC₂₃H₁₄O₁₂
 (Bu^tC₂)Ru₃(CO)₉HgMoCp(CO)₃, 2, 2
- MoSSe₃
 [MoSSe₃]²⁻, 2, 521
- MoS₂Se₂
 [MoS₂Se₂]²⁻, 2, 521
- MoS₃Se
 [MoS₃Se]²⁻, 2, 521
- MoS₄
 [MoS₄]⁻, 2, 561
 [MoS₄]²⁻, 2, 521, 524, 525, 545, 560–563, 571; 3, 1260, 1261, 1377–1379, 1424, 1426, 1431; 4, 241; 6, 637, 805, 828
 (Zn(MoS₄)₂)²⁻, 2, 572
- MoS₅
 [MoS(S₄)]²⁻, 2, 545
- MoS₉
 [MoS(S₄)₂]²⁻, 2, 546
 [MoS₉]²⁻, 3, 1431
- MoSe₄
 [MoSe₄]²⁻, 2, 521
- MoSnC₂H₆O₄
 SnMe₂(MoO₄), 3, 1376
- MoSnC₃₀H₅₄Cl₃N₆
 [Mo(CNBu)₆(SnCl₃)]⁺, 1, 73; 2, 19
- MoSn₂Cl₁₀
 [MoCl₄(SnCl₃)₂]²⁻, 3, 1342
- MoTa₅Cl₁₂
 [Ta₅MoCl₁₂]³⁺, 3, 1321
- MoTa₅Cl₁₈
 [Ta₅MoCl₁₂Cl₆]³⁻, 1, 160
- MoTiC₁₄H₂₄N₄O₆
 Mo(CO)₅{C(NMe₂)OTi(NMe₂)₃}, 2, 182
- MoWC₈H₁₂O₈
 MoW(OAc)₄, 3, 1307
- MoWC₂₀H₃₆O₈
 MoW(O₂CBu^t)₄, 3, 999, 1232
 [MoW(O₂CBu^t)₄]⁻, 3, 1009
- MoWC₂₄H₂₄N₄O₄
 MoW(N=CMeCH=CHCH=CO)₄, 3, 1009, 1307
- MoWC₅₂H₅₂Cl₄P₄
 MoWCl₄(PMePh)₄, 3, 1308
- MoWHCl₈
 [MoWCl₈H]³⁻, 3, 1316
- MoWHCl₉
 [MoWCl₉H]³⁻, 3, 999
- MoW₁₁O₄₀Si

- $[\text{MoW}_{11}\text{O}_{40}\text{Si}]^{4-}$, 3, 1036, 1038, 1041
 $\text{MoZnC}_{12}\text{H}_{15}\text{ClO}_5$
 $\text{MoCp}(\text{CO})_3\text{ZnCl}(\text{OEt})_2$, 5, 988
 $\text{Mo}_2\text{AgC}_{16}\text{H}_{32}\text{S}_{12}$
 $[\{\text{Mo}(\{\text{SCH}_2\text{CH}_2\}_2\text{S})_2\}_2\text{Ag}]^-$, 3, 1344
 $\text{Mo}_2\text{Ag}_4\text{C}_{72}\text{H}_{60}\text{P}_4\text{S}_8$
 $\{\text{Mo}_2\text{Ag}_4(\mu_3\text{-S})_6\}\text{S}_2(\text{PPh}_3)_4$, 1, 159; 2, 566
 $(\text{Mo}_2\text{S}_8\text{Ag}_4)(\text{PPh}_3)_4$, 3, 1422; 5, 817
 $\text{Mo}_2\text{Al}_2\text{C}_{24}\text{H}_{82}\text{P}_8$
 $\{\text{MoH}(\text{PMe}_3)_4(\mu\text{-H})_2\text{AlH}\}_2(\mu\text{-H})_2$, 3, 1284
 $\text{Mo}_2\text{As}_4\text{H}_4\text{O}_{16}$
 $[\text{Mo}_2(\text{HASO}_4)_4]^{2-}$, 3, 1303, 1309
 $\text{Mo}_2\text{As}_4\text{O}_2\text{S}_{14}$
 $[\text{Mo}_2\text{O}_2\text{S}_2(\text{As}_4\text{S}_{12})]^{2-}$, 3, 1363
 $\text{Mo}_2\text{As}_5\text{C}_{19}\text{H}_{25}\text{O}_4$
 $\{\text{MoCp}(\text{CO})_2\}_2(\text{AsMe})_5$, 3, 244
 $\text{Mo}_2\text{As}_6\text{C}_{28}\text{H}_{56}\text{O}_4$
 $\text{Mo}_2(\text{CO})_4(\text{AsPr})_8$, 3, 244
 $\text{Mo}_2\text{B}_2\text{C}_{18}\text{H}_{30}\text{Cl}_2\text{N}_{12}\text{O}_3$
 $\text{Mo}_2\text{O}_3\text{Cl}_2\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}_2$, 3, 1253
 $\text{Mo}_2\text{B}_2\text{C}_{18}\text{H}_{30}\text{N}_{12}\text{O}_4$
 $\text{Mo}_2\text{O}_4\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}_2$, 3, 1253
 $\text{Mo}_2\text{B}_2\text{C}_{22}\text{H}_{26}\text{N}_{12}\text{O}_4$
 $\text{Mo}_2\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}_2(\text{OAc})_2$, 2, 250
 $\text{Mo}_2\text{B}_2\text{C}_{24}\text{H}_{38}\text{N}_8\text{O}_4$
 $\text{Mo}_2(\text{OAc})_2\{\text{Et}_2\text{B}(\text{NN}=\text{CHCH}=\text{CH})_2\}_2$, 3, 1303
 $\text{Mo}_2\text{B}_2\text{C}_{24}\text{H}_{38}\text{N}_8\text{O}_4$
 $\text{Mo}_2\{\text{Et}_2\text{B}(\text{NN}=\text{CHCH}=\text{CH})_2\}_2(\text{OAc})_2$, 2, 250
 $\text{Mo}_2\text{B}_2\text{C}_{30}\text{H}_{44}\text{I}_2\text{N}_{14}\text{O}_3$
 $[\text{Mo}(\text{NO})\{\text{HB}(\text{NN}=\text{CMeCH}=\text{CMe})_3\}\text{I}_2\text{O}]$, 3, 1288
 $\text{Mo}_2\text{B}_2\text{C}_{30}\text{H}_{44}\text{N}_{12}\text{O}_5$
 $\text{Mo}_2\text{O}_5\{\text{HB}(\text{NN}=\text{CMeCH}=\text{CMe})_3\}_2$, 3, 1408
 $\text{Mo}_2\text{B}_4\text{C}_{34}\text{H}_{60}\text{N}_{12}\text{O}_2$
 $\text{Mo}_2\{\text{Et}_2\text{B}(\text{NN}=\text{CHCH}=\text{CH})_2\}_2\{\text{Et}_2\text{B}(\text{NN}=\text{CHCH}=\text{CH})\text{OH}\}_2$, 2, 250
 $\text{Mo}_2\text{B}_4\text{C}_{40}\text{H}_{64}\text{N}_{16}$
 $\text{Mo}_2\{\text{Et}_2\text{B}(\text{NN}=\text{CHCH}=\text{CH})_2\}_4$, 3, 1305
 $\text{Mo}_2\text{Br}_2\text{N}_2\text{O}_2\text{S}_4$
 $[\text{MoS}_2(\mu\text{-S})_2\text{MoBr}_2(\text{NO})_2]^-$, 3, 1333
 $\text{Mo}_2\text{Br}_2\text{N}_4\text{O}_4$
 $[\text{Mo}_2\text{Br}_2(\text{NO})_4]^{2-}$, 3, 1275
 Mo_2Br_6
 $[\text{Mo}_2\text{Br}_6]^-$, 3, 1316
 $\text{Mo}_2\text{Br}_6\text{N}_4\text{O}_4$
 $[\{\text{MoBr}_2(\text{NO})_2\}_2(\mu\text{-Br})_2]^{2-}$, 3, 1347
 Mo_2Br_8
 $[\text{Mo}_2\text{Br}_8]^{4-}$, 3, 1230, 1303, 1306; 6, 496
 Mo_2Br_9
 $[\text{Mo}_2\text{Br}_9]^{3-}$, 2, 684; 3, 1243, 1316
 $\text{Mo}_2\text{C}_2\text{Cl}_4\text{O}_6$
 $\text{Mo}_2\text{O}_2\text{Cl}_4(\text{C}_2\text{O}_4)$, 3, 1358
 $\text{Mo}_2\text{C}_2\text{H}_4\text{N}_2\text{O}_2\text{S}_6$
 $\text{Mo}_2\text{O}_2(\mu\text{-S})_2(\text{S}_2\text{CNH}_2)_2$, 3, 1360, 1361
 $\text{Mo}_2\text{C}_2\text{H}_6\text{Br}_3\text{S}_5$
 $[\text{MoS}_2(\mu\text{-S})_2\text{MoBr}_3(\text{SMc}_2)]^{2-}$, 3, 1333
 $\text{Mo}_2\text{C}_2\text{N}_2\text{O}_3\text{S}_3$
 $[\{\text{Mo}(\text{NCS})\}_2(\mu\text{-O})(\mu\text{-S})]^{4-}$, 2, 302
 $\text{Mo}_2\text{C}_2\text{S}_{12}$
 $[\{\text{Mo}(\text{S})(\text{CS}_4)\}_2(\mu\text{-S})_2]^{2-}$, 3, 1432
 $\text{Mo}_2\text{C}_3\text{H}_7\text{NO}_9$
 $\text{Mo}_2\text{O}_3(\text{H}_2\text{O})_5(\text{DMF})$, 3, 1333
 $\text{Mo}_2\text{C}_3\text{H}_{12}\text{Cl}_6\text{N}_6\text{S}_3$
 $\text{Mo}_2\{(\text{H}_2\text{N})_2\text{CS}\}_3\text{Cl}_6$, 2, 639
 $\text{Mo}_2\text{C}_4\text{Br}_4\text{F}_6\text{O}_4$
 $[\text{Mo}_2(\text{O}_2\text{CCF}_3)_2\text{Br}_4]^{2-}$, 3, 1302
 $\text{Mo}_2\text{C}_4\text{F}_{12}\text{O}_{12}\text{S}_4$
 $\text{Mo}_2(\text{O}_3\text{SCF}_3)_4$, 3, 1232, 1304
 $\text{Mo}_2\text{C}_4\text{H}_4\text{ClO}_8$
 $[\text{Mo}_2(\text{O}_2\text{CH})_4\text{Cl}]^-$, 3, 1302, 1303
 $\text{Mo}_2\text{C}_4\text{H}_4\text{O}_8$
 $\text{Mo}_2(\text{O}_2\text{CH})_4$, 3, 1302, 1303
 $\text{Mo}_2\text{C}_4\text{H}_4\text{O}_{12}\text{S}_2$
 $[\text{Mo}_2\text{O}_2\text{S}_2(\text{C}_2\text{O}_4)_2(\text{H}_2\text{O})_2]^{2-}$, 3, 1250, 1255
 $\text{Mo}_2\text{C}_4\text{H}_4\text{O}_{14}$
 $[\text{Mo}_2\text{O}_4(\text{C}_2\text{O}_4)_2(\text{H}_2\text{O})_2]^-$, 3, 1358
 $[\text{Mo}_2\text{O}_4(\text{C}_2\text{O}_4)_2(\text{H}_2\text{O})_2]^{2-}$, 3, 1250, 1255, 1256
 $\text{Mo}_2\text{C}_4\text{H}_4\text{O}_{15}$
 $[\text{Mo}_2\text{O}_5(\text{C}_2\text{O}_4)_2(\text{H}_2\text{O})_2]^{2-}$, 2, 444; 3, 1256, 1408
 $\text{Mo}_2\text{C}_4\text{H}_6\text{Cl}_4\text{O}_4$
 $[\text{Mo}_2(\text{OAc})_2\text{Cl}_4]^{2-}$, 3, 1302, 1303
 $\text{Mo}_2\text{C}_4\text{H}_8\text{Cl}_3\text{O}_4\text{S}_2$
 $[\text{Mo}_2\text{O}_2(\text{SCH}_2\text{CH}_2\text{O})_2\text{Cl}_3]^-$, 3, 1366
 $\text{Mo}_2\text{C}_4\text{I}_8\text{S}_8$
 $[\text{Mo}_2\text{S}_4(\text{SCH}_2\text{CH}_2\text{S})_2]^{2-}$, 3, 1252, 1360, 1361
 $\text{Mo}_2\text{C}_4\text{H}_{12}\text{Br}_6\text{S}_6$
 $[\text{Mo}_2\text{Br}_6(\text{S}_2)_2(\text{SMc}_2)_2]^{2-}$, 3, 1347
 $\text{Mo}_2\text{C}_4\text{H}_{12}\text{Cl}_7\text{S}_2$
 $[\{\text{MoCl}_2(\text{SMc}_2)\}_2(\mu\text{-Cl})_3]^-$, 3, 1333
 $\text{Mo}_2\text{C}_4\text{H}_{12}\text{N}_2\text{O}_{10}$
 $\text{Mo}_2\text{O}_4(\text{Gly-O})_2(\text{H}_2\text{O})_2$, 3, 1361
 $\text{Mo}_2\text{C}_4\text{H}_{12}\text{O}_{12}\text{S}_4$
 $\text{Mo}_2(\text{O}_3\text{SMc}_2)_4$, 3, 1232, 1304
 $\text{Mo}_2\text{C}_4\text{H}_{13}\text{N}_2\text{O}_{11}$
 $\text{Mo}_2\text{O}_4(\text{Gly-O})(\text{H}_2\text{O})_2(\text{OH})$, 3, 1361
 $\text{Mo}_2\text{C}_4\text{H}_{16}\text{N}_4$
 $[\text{Mo}_2(\text{en})_4]^{4+}$, 3, 1233
 $\text{Mo}_2\text{C}_5\text{HN}_4\text{O}_6\text{S}_4$
 $[\text{Mo}_2\text{O}_4(\text{O}_2\text{CH})(\text{NCS})_4]^{3-}$, 3, 1250, 1362
 $\text{Mo}_2\text{C}_6\text{H}_3\text{N}_4\text{O}_6\text{S}_4$
 $[\text{Mo}_2\text{O}_4(\text{OAc})(\text{NCS})_4]^{3-}$, 3, 1362
 $\text{Mo}_2\text{C}_6\text{H}_3\text{O}_9$
 $[\{\text{Mo}(\text{CO})_3\}_2(\mu\text{-OH})_3]^{3-}$, 2, 299
 $\text{Mo}_2\text{C}_6\text{H}_4\text{O}_7$
 $[\text{Mo}_2\text{O}_5(1,2\text{-O}_2\text{C}_6\text{H}_4)]^{2-}$, 3, 1412
 $\text{Mo}_2\text{C}_6\text{H}_8\text{O}_{11}$
 $[\text{Mo}_2\text{O}_5(\text{C}_6\text{H}_8\text{O}_6)]^-$, 3, 1410
 $\text{Mo}_2\text{C}_6\text{H}_{10}\text{N}_2\text{O}_4\text{S}_6$
 $[\text{Mo}_2\text{S}_4\{\text{SCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}_2]^{2-}$, 3, 1361
 $\text{Mo}_2\text{C}_6\text{H}_{10}\text{N}_2\text{O}_6\text{S}_4$
 $[\text{Mo}_2\text{O}_2\text{S}_2\{\text{SCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}_2]^{2-}$, 3, 1247, 1361
 $\text{Mo}_2\text{C}_6\text{H}_{10}\text{N}_2\text{O}_7\text{S}_3$
 $[\text{Mo}_2\text{O}_3\text{S}\{\text{SCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}_2]^{2-}$, 3, 1247
 $\text{Mo}_2\text{C}_6\text{H}_{10}\text{N}_2\text{O}_8\text{S}_2$
 $[\text{Mo}_2\text{O}_4\{\text{SCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}_2]^{2-}$, 3, 1247, 1256, 1360, 1361
 $\text{Mo}_2\text{C}_6\text{H}_{11}\text{O}_{11}$
 $[\text{Mo}_2\text{O}_5(\text{mannitolate})]^-$, 3, 1410
 $\text{Mo}_2\text{C}_6\text{H}_{12}\text{O}_4\text{S}_3$
 $[\text{Mo}_2\text{O}_3(\text{SCH}_2\text{CH}_2\text{O})_3]^{2-}$, 3, 1366
 $\text{Mo}_2\text{C}_6\text{H}_{14}\text{N}_2\text{O}_{16}\text{S}_2$
 $[\text{Mo}_2\text{O}_4\{\text{L-SCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}_2(\text{H}_2\text{O})_2]^{2-}$, 2, 745
 $\text{Mo}_2\text{C}_6\text{H}_{18}\text{Cl}_6\text{S}_3$
 $[\text{MoCl}_2(\text{SMc}_2)_2]^{2-}(\mu\text{-SMc}_2)(\mu\text{-Cl})_2$, 3, 1333
 $\text{Mo}_2\text{Cl}_6(\text{SMc}_2)_3$, 2, 684
 $\text{Mo}_2\text{C}_6\text{H}_{18}\text{O}_6\text{S}_3$
 $\text{Mo}_2\text{O}_3(\text{DMSO})_3$, 3, 1333
 $\text{Mo}_2\text{C}_6\text{N}_6\text{O}_4\text{S}_6$
 $[\text{Mo}_2\text{O}_4(\text{NCS})_6]^{4-}$, 3, 1235, 1249, 1250, 1360
 $\text{Mo}_2\text{C}_6\text{N}_6\text{O}_7\text{S}_7$
 $[\text{Mo}_2\text{O}_3(\text{SO}_4)(\text{NCS})_6]^{4-}$, 3, 1362
 $\text{Mo}_2\text{C}_6\text{N}_8\text{O}_2\text{S}_2$
 $[\text{Mo}_2\text{S}_2(\text{NO})_2(\text{CN})_6]^{6-}$, 2, 538; 3, 1433
 $\text{Mo}_2\text{C}_8\text{Br}_2\text{F}_{12}\text{O}_8$
 $[\text{Mo}_2(\text{O}_2\text{CCF}_3)_4\text{Br}_2]^{2-}$, 3, 1303
 $\text{Mo}_2\text{C}_8\text{F}_{12}\text{O}_8$
 $\text{Mo}_2(\text{O}_2\text{CCF}_3)_4$, 3, 1232, 1302–1304, 1309
 $\text{Mo}_2\text{C}_8\text{H}_2\text{N}_6\text{O}_7\text{S}_6$
 $[\text{Mo}_2\text{O}_3(\text{NCS})_6(\text{HCO}_2)_2]^{4-}$, 3, 1253
 $\text{Mo}_2\text{C}_8\text{H}_{12}\text{O}_8$
 $\text{Mo}_2(\text{OAc})_4$, 2, 443; 3, 750, 1230, 1302–1304, 1308, 1309
 $\text{Mo}_2\text{C}_8\text{H}_{16}\text{N}_2\text{O}_6\text{S}_4$
 $\text{Mo}_2\text{O}_2\text{S}_2\{\text{SCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\text{Me}\}_2$, 3, 1361
 $\text{Mo}_2\text{C}_8\text{H}_{16}\text{O}_3\text{S}_6$
 $\text{Mo}_2\text{O}_3\{(\text{SCH}_2\text{CH}_2)_2\text{S}\}_2$, 3, 1357
 $\text{Mo}_2\text{C}_8\text{H}_{16}\text{O}_5\text{S}_4$
 $\text{Mo}_2\text{O}_3\{(\text{SCH}_2\text{CH}_2)_2\text{O}\}_2$, 3, 1357

- Mo₂C₈H₂₀Cl₄O₇
 Mo₂O₃Cl₄(DME)₂, 3, 1356
- Mo₂C₈H₂₀N₄O₈
 [Mo₂(O₂CCH₂NH₃)₄]⁴⁺, 3, 1303
- Mo₂C₈H₂₀O₄P₂S₈
 Mo₂S₄{S₂P(OEt)₂}₂, 3, 1360
- Mo₂C₈H₂₄
 [Mo₂Me₈]⁴⁻, 3, 1303, 1307
- Mo₂C₈H₂₄Cl₂N₄
 Mo₂Cl₂(NMe₂)₄, 3, 1310, 1311, 1313, 1314
- Mo₂C₈H₂₄Cl₂O₅S₄
 Mo₂O₅(DMSO)₄Cl₂, 3, 1408
- Mo₂C₈H₃₂N₈
 [Mo₂(en)₄]⁴⁺, 3, 1308
- Mo₂C₈N₈O₂S₈
 [Mo₂O₂S₂{S₂C₂(CN)₂}]₂²⁻, 3, 1437
- Mo₂C₈N₄O₁₁S₄
 [Mo₂O₃(NCS)₄(C₂O₄)₂]⁴⁻, 3, 1253, 1357
- Mo₂C₈N₈O₂S₃
 [Mo₂(S₂)(SO₂)(CN)₈]⁴⁻, 2, 535; 3, 1433
- Mo₂C₈N₈O₃S₈
 [Mo₂O₃(NCS)₈]⁴⁻, 3, 1235, 1249, 1357
- Mo₂C₈N₈S₂
 [Mo₂S₂(CN)₈]⁴⁻, 3, 1433
 [Mo₂S₂(CN)₈]⁶⁻, 3, 1296
 [Mo₂S₂(CN)₈]ⁿ⁻, 2, 524
- Mo₂C₈N₈S₃O₂
 [Mo₂(μ-S₂)(μ₂-SO₂)(CN)₈]⁴⁻, 3, 1333
- Mo₂C₈N₈S₈
 [Mo₂(NCS)₈]⁴⁻, 3, 1303, 1304, 1306
- Mo₂C₉H₁₀Cl₄O₇
 [Mo₂O₃(OEt)(O₂CC₆H₄OH)Cl₄]²⁻, 3, 1362
- Mo₂C₉H₁₈N₃O₂S₆
 [Mo₂O₂(μ-N₃){S(CH₂)₃S}]₂²⁻, 2, 230; 3, 1350, 1366
- Mo₂C₁₀HO₁₀S
 [Mo₂(CO)₁₀(μ-SII)]⁻, 2, 518
- Mo₂C₁₀H₁₀Cl₃O₄
 [Mo₂Cl₃(CO)₄(η³-C₃H₅)₂]⁻, 2, 684
- Mo₂C₁₀H₁₀I₄N₂O₂
 {MoI₂Cp(NO)}₂, 2, 203
- Mo₂C₁₀H₁₀O₅
 Mo₂O₅Cp₂, 3, 1412
- Mo₂C₁₀H₁₀S₄
 {MoCp(S₂)₂}₂, 2, 588
- Mo₂C₁₀H₁₀S₁₀
 Mo₂Cp₂(S₂)₅, 2, 534
- Mo₂C₁₀H₁₂N₂O₁₀
 [Mo₂(μ-O)₂{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}]⁻, 3, 1333
- Mo₂C₁₀H₁₂N₂O₁₀S₂
 [Mo₂O₂S₂(edta)]₂²⁻, 3, 1256, 1363
- Mo₂C₁₀H₁₂N₂O₁₂
 [Mo₂O₄(edta)]₂²⁻, 3, 1239, 1251, 1255, 1256, 1367
- Mo₂C₁₀H₁₂N₂O₁₄
 [(MoO₃)₂(edta)]⁴⁻, 3, 1024, 1379, 1408
- Mo₂C₁₀H₁₃NO₂
 [Mo₂Cp{L-NH(CH₂)₃CHCO₂}]⁺, 2, 745
- Mo₂C₁₀H₁₈N₂O₁₂
 Mo₂(OH)₂(H₂O)₂(edta), 3, 1239
- Mo₂C₁₀H₂₀N₂OS₇
 Mo₂OS(μ-S)₂(S₂CNEt₂)₂, 3, 1360
- Mo₂C₁₀H₂₀N₂O₂Se₄
 MoO₂(Se₂CNEt₂)₂, 3, 1390
- Mo₂C₁₀H₂₀N₂O₄S₄
 Mo₂O₄(S₂CNEt₂)₂, 3, 1252, 1360
- Mo₂C₁₀H₂₀N₂O₈S₂
 Mo₂O₄{SCH₂CH(NH₂)CO₂Et}₂, 3, 1361
- Mo₂C₁₀H₂₀N₂S₄
 Mo₂(S₂CNEt₂)₂, 3, 1305
- Mo₂C₁₀H₂₀N₂S₈
 Mo₂S₄(S₂CNEt₂)₂, 3, 1252, 1360
- Mo₂C₁₀H₂₂N₂O₃S₄
 Mo₂O₃{(SCH₂CH₂)₂NMe}₂, 3, 1357
- Mo₂C₁₀H₂₄N₂S₆
 Mo₂S₄(SCMe₂CH₂NHMe)₂, 3, 1361
- Mo₂C₁₀H₂₄O₁₀
 Mo₂O₄(μ-OCH₂CMe₂CH₂O)₂(H₂O)₂, 3, 1411
- Mo₂C₁₀H₃₀Cl₄N₂P₂
 Mo₂Cl₄(NMe₂)₂(PMe₃)₂, 3, 1313
- Mo₂C₁₀H₃₀N₄
 Mo₂Me₂(NMe₂)₄, 3, 1310, 1311, 1313
- Mo₂C₁₂H₈N₁₀O₉
 [Mo₂O₅(xanthopterinate)₂]²⁻, 3, 1410
- Mo₂C₁₂H₈O₇S₂
 [Mo₂O₅(SC₆H₄O)₂]₂, 3, 1410
- Mo₂C₁₂H₈O₉
 [Mo₂O₅(1,2-O₂C₆H₄)₂]²⁻, 3, 1410
- Mo₂C₁₂H₁₀Cl₅O₂S₂
 [Mo₂O₂Cl₅(SPh)₂]⁻, 3, 1365
- Mo₂C₁₂H₁₀N₂S₆
 Mo₂S₄(2-SC₆H₄NH)₂, 3, 1361
- Mo₂C₁₂H₁₀N₄O₇
 Mo₂O₅(2-benzimidazolate)₂, 3, 1410
- Mo₂C₁₂H₁₂O₈S₈
 [Mo₂S₄{S₂C₂(CO₂Me)₂}]₂²⁻, 3, 1432
- Mo₂C₁₂H₁₂O₁₀S₆
 [Mo₂O₂S₂{S₂C₂(CO₂Me)₂}]₂²⁻, 3, 1432
- Mo₂C₁₂H₁₄N₄O₁₀S₂
 [Mo₂(OH)₂(NCS)₂(edta)]³⁻, 3, 1239
- Mo₂C₁₂H₁₄S₄
 Mo₂S₄(C₅H₄Me)₂, 3, 1435
- Mo₂C₁₂H₁₆I₂N₃O₂
 {MoCp(NO)I}₂(NNMe₂), 2, 150
- Mo₂C₁₂H₁₆N₆O₆S₂
 Mo₂O₂S₂{L-N=CHNHCH=CCH₂CH(NH₂)CO₂}, 2, 745
- Mo₂O₂S₂{O₂CCH(NH₂)CH₂C=CHNHCH=N}₂, 3, 1361
- Mo₂C₁₂H₁₆N₆O₈
 Mo₂O₄{L-N=CHNHCH=CCH₂CH(NH₂)CO₂}₂, 2, 745
- Mo₂O₄{O₂CCH(NH₂)CH₂C=CHNHCH=N}₂, 3, 1361
- Mo₂C₁₂H₁₆S₄
 Mo₂(C₅H₄Me)₂(μ-S)₂(μ-SH)₂, 3, 1435
- Mo₂C₁₂H₁₇Cl₄O₈
 {MoCpCl₂}(μ-OH)(μ-SMe)₂, 3, 1436
- Mo₂C₁₂H₁₇N₂O₁₂
 [Mo₂(OH)₂(OAc)(edta)]⁻, 3, 1239, 1333
- Mo₂C₁₂H₁₉Cl₃S₃
 {MoCpCl₂}(μ-SMe)₃, 3, 1436
- Mo₂C₁₂H₂₀
 Mo₂(C₃H₅)₄, 3, 1303, 1306
- Mo₂C₁₂H₂₀N₄O₁₁S₄
 [Mo₂O₃{SCH₂CH(NH₂)CO₂}]₄⁴⁻, 2, 758
- Mo₂C₁₂H₂₀O₄S₈
 Mo₂(S₂COEt)₄, 3, 1309
- Mo₂C₁₂H₂₀O₇S₈
 Mo₂O₃(S₂COEt)₄, 3, 1253, 1356
- Mo₂C₁₂H₂₄Cl₆O₃
 Mo₂Cl₆(THF)₃, 3, 1332
- Mo₂C₁₂H₂₄N₂O₃S₆
 Mo₂O₂S(SCH₂CH₂O)(S₂CNEt₂)₂, 3, 1365
- Mo₂C₁₂H₂₄N₄O₈
 Mo₂(O₂CNMe₂)₄, 3, 1304, 1311
- Mo₂C₁₂H₂₈Cl₂N₄O₉
 Mo₂O₅(DMF)₄Cl₂, 3, 1408
- Mo₂C₁₂H₂₈Cl₆S₄
 Mo₂Cl₆(EtSCH₂CH₂SEt)₂, 2, 683; 3, 1309
- Mo₂C₁₂H₂₈N₄O₅S₂
 Mo₂O₅(Me₂NCH₂CH₂NCH₂CH₂S)₂, 3, 1408
- Mo₂C₁₂H₂₈O₇P₂S₄
 Mo₂O₃{S₂P(OPrⁱ)₂}]₂, 3, 1360
- Mo₂C₁₂H₂₈O₇P₂S₅
 Mo₂O₃{S₂P(OPrⁱ)₂}]₂, 3, 1362
- Mo₂C₁₂H₃₀N₆

- Mo₂(MeNCH₂CH₂NMe)₃, 2, 165; 3, 1310, 1313
 Mo₂C₁₂H₃₀N₆O₄
 Mo₂O₄(1,4,7-triazacyclononane)₂, 3, 1251, 1361
 [Mo₂O₄(1,4,7-triazacyclononane)]²⁺, 3, 1241, 1358
 Mo₂C₁₂H₃₁Br₃N₆O
 [{MoBr(1,4,7-triazacyclononane)}₂(μ-Br)(μ-OH)]²⁻, 3, 1333
 Mo₂C₁₂H₃₂Cl₂N₆O₂
 [{MoCl(1,4,7-triazacyclononane)}₂(μ-OH)₂]²⁺, 3, 1242, 1333
 Mo₂C₁₂H₃₂Cl₄P₄
 Mo₂Cl₄(Me₂PCH₂CH₂PMe₂)₂, 3, 1308, 1309
 Mo₂C₁₂H₁₆Cl₃N₃P₂
 Mo₂Cl₃(NMe₂)₃(PMe₃)₂, 3, 1313
 Mo₂C₁₂H₃₆Cl₄P₄
 Mo₂Cl₄(PMe₃)₄, 3, 1308, 1309
 Mo₂C₁₂H₃₆N₆
 Mo₂(NMe₂)₆, 2, 163, 169, 175, 177, 180, 181; 3, 1310, 1311, 1313, 1314
 Mo₂C₁₂H₃₆N₆O₄
 [Mo₂(OH)₂(H₂O)₂(1,4,7-triazacyclononane)]⁴⁺, 3, 1241, 1251
 Mo₂C₁₂N₁₂S
 {Mo(CN)₆}₂S, 2, 522
 [Mo₂S(CN)₁₂]₆, 2, 524; 3, 1296, 1333
 [Mo₂S(CN)₁₂]ⁿ⁻, 2, 524
 Mo₂C₁₃H₁₉N₂O₁₂
 [Mo₂(μ-OH)₂(μ-OAc)-
 {(O₂CCH₂)N(CH₂)₃N(CH₂CO₂)₂}]⁻, 3, 1333
 Mo₂C₁₃H₃₂N₆O₅
 [Mo₂(OH)₂(CO₃)(1,4,7-triazacyclononane)₂]²⁺, 3, 1241
 Mo₂C₁₄H₆FN₂O₁₄
 [{MoO(O₂){2,6-py(CO₂)₂}]₂F]⁻, 2, 319; 3, 1402
 Mo₂C₁₄H₁₀O₄
 Mo₂Cp₂(CO)₄, 3, 1316
 Mo₂C₁₄H₁₀O₄P₂
 {MoCp(CO)₂}₂P₂, 2, 1047, 1059
 Mo₂C₁₄H₁₃O₈
 Mo₂(OAc)₂(acac)₂, 3, 750
 Mo₂C₁₄H₁₈S₄
 Mo₂(C₅H₄Me)₂(μ-S)₂(μ-SCH₂CH₂S), 3, 1435
 Mo₂C₁₄H₂₀O₈
 Mo₂(acac)₂(OAc)₂, 2, 377; 3, 1302, 1308
 Mo₂C₁₄H₂₂S₄
 Mo₂Cp₂(μ-SMe)₄, 3, 1435
 Mo₂C₁₄H₂₈N₂O₃S₅
 Mo₂O₂(μ-O)(μ-S)(S₂CNPr₂)₂, 3, 1360
 Mo₂C₁₄H₂₈N₂S₄
 Mo₂(S₂CNPrⁱ)₂, 3, 1305
 Mo₂C₁₄H₃₂O₁₀
 {MoO₂(OCMe₂CMe₂OH)}₂(μ-OMe)₂, 3, 1411
 Mo₂C₁₄H₃₅N₆O₄
 [{Mo(1,4,7-triazacyclononane)}₂(μ-OH)₂(μ-OAc)]³⁺, 3, 1241, 1333
 Mo₂C₁₄H₄₀Cl₂N₄P₂
 Mo₂Cl₂(NMe₂)₄(Me₂PCH₂CH₂PMe₂)₂, 3, 1313
 Mo₂C₁₅H₁₀NO₄
 [Cp₂Mo₂(CO)₄(CN)]₂, 2, 8
 Mo₂C₁₅H₁₅F₆O₉
 Mo₂O₃(acac)₂(hfacac)₂, 3, 1356
 Mo₂C₁₅H₁₈S₄
 Mo₂(C₅H₄Me)₂(S₂CH₂)(S₂C₂H₂), 2, 609
 Mo₂C₁₅H₂₇NO₅P₂S₆
 Mo₂O(NC₆H₄Me-4)₂S₂{S₂P(OEt)₂}₂, 3, 1362
 Mo₂C₁₆H₁₀O₆
 Mo₂Cp₂(CO)₆, 3, 1317
 Mo₂C₁₆H₁₇O₄P
 {MoCp(CO)₂}₂(μ-H)(μ-PMe₂), 3, 1438
 Mo₂C₁₆H₁₈O₈S₂
 Mo₂(μ-SBuⁱ)₂(CO)₈, 3, 1344
 Mo₂C₁₆H₂₂Cl₄
 {MoCl₂(PrⁱC₅H₄)₂}, 2, 684
 Mo₂C₁₆H₂₄N₆O₄
 [Mo₂(OAc)₂(McCN)₆]²⁺, 3, 1302, 1304
 Mo₂C₁₆H₂₄N₈
 [Mo₂(MeCN)₈]⁴⁺, 3, 1304
 Mo₂C₁₆H₂₈N₄O₃S₈
 Mo₂O₃(S₂CNPr)₄, 3, 1253
 Mo₂C₁₆H₃₆N₄O₃S₄
 Mo₂O₃{(SCH₂CH₂NMeCH₂)₂}, 3, 1357
 Mo₂C₁₆H₃₆N₄O₅S₂
 Mo₂O₅(SCMe₂CH₂NCH₂CH₂NMe₂)₂, 3, 1408, 1412
 Mo₂C₁₆H₃₈Cl₄S₆
 Mo₂Cl₄(μ-SET)₂(EtSCH₂CH₂SEt)₂, 3, 1309
 Mo₂C₁₆H₄₀Cl₄S₄
 Mo₂Cl₄(SEt)₄, 3, 1303
 Mo₂C₁₆H₄₀O₄P₂Si₂
 Mo₂(OAc)₂(CH₂SiMe₂)₂(PMe₃)₂, 3, 1303
 Mo₂C₁₆H₄₀O₁₁P₄S₈
 Mo₂O₃{S₂P(OEt)₂}₄, 3, 1253, 1356
 Mo₂C₁₆H₄₀P₄
 Mo₂{(CH₂)₂PMe₂}₄, 3, 1303, 1307
 Mo₂C₁₆H₄₀P₄S₆
 Mo₂(μ-S₂PEt₂)₂(SPEt₂)₂, 3, 1303
 Mo₂C₁₆H₄₀P₄S₈
 Mo₂(S₂PEt₂)₄, 3, 1305
 Mo₂C₁₆H₄₂Cl₄P₄
 Mo₂Cl₄(μ-SET)₂(Me₂PCH₂CH₂PMe₂)₂, 3, 1310
 Mo₂C₁₆H₄₂N₄S₂
 Mo₂(SBuⁱ)₂(NMe₂)₄, 3, 1310
 Mo₂C₁₆H₄₈P₄
 Mo₂Me₄(PMe₃)₄, 3, 1303, 1307
 Mo₂C₁₆H₆₄Cl₂N₁₆
 [Mo₂Cl₂(en)₈]⁸⁺, 3, 1362
 Mo₂C₁₇H₃₀N₃S₁₀
 {Mo(S₂CNEt₂)₂}(μ-CSCS₂)(μ-S₃CNEt₂), 3, 1333
 Mo₂C₁₈H₁₀F₁₂N₂O₈
 Mo₂(O₂CCF₃)₄(py)₂, 3, 1303
 Mo₂C₁₈H₂₂N₂O₃S₆
 Mo₂O₃(SPh)₂(S₂CNMe₂)₂, 3, 1365
 Mo₂C₁₈H₂₆Cl₄S₂
 Mo₂(BuCp)₂(S₂)Cl₄, 2, 535; 3, 1436
 Mo₂C₁₈H₃₄N₄S₈
 Mo(S₂CNMe₂)₂(μ-S)(μ-EtC≡CEt)Mo(S₂CNMe₂)-
 (SCNMe₂), 3, 1317
 Mo₂C₁₈H₄₀O₉
 Mo₂O₃(OCMe₂CMe₂OH)₂(HOCMe₂CMe₂OH), 3, 1411
 Mo₂C₁₈H₄₂Cl₄O₆
 Mo₂(OPrⁱ)₆Cl₄, 3, 1315, 1317
 Mo₂C₁₈H₄₂N₂O₈
 {Mo(OPrⁱ)₂(NO)}₂(μ-OPrⁱ)₂, 2, 356; 3, 1315
 Mo₂C₁₈H₄₂N₆O₄
 Mo₂O₄(1,5,9-triazacyclododecane)₂, 3, 1251
 [Mo₂O₄(1,5,9-triazacyclododecane)]²⁺, 3, 1358
 Mo₂C₁₈H₄₂N₆O₅
 Mo₂O₅(1,4,7-trimethyl-1,4,7-triazacyclononane)₂, 3, 1408
 Mo₂C₁₈H₄₂O₄
 Mo₂Me₂(OBuⁱ)₄, 2, 165; 3, 1313
 Mo₂C₁₈H₄₂O₆
 Mo₂(OPrⁱ)₆, 1, 148; 2, 199, 340, 346, 356; 3, 1313–1316
 Mo₂C₁₈H₄₆O₄P₂Si₂
 Mo₂(OAc)₂(CH₂SiMe₂)₂(PMe₃)₂, 3, 1307
 Mo₂C₁₈H₄₈N₆
 Mo₂(NMeEt)₆, 3, 1310
 Mo₂C₁₈H₅₈P₆
 {MoH(PMe₃)₃}₂(μ-H)₂, 3, 1303, 1307
 Mo₂C₁₉H₁₈O₈P₂
 {MoCp(CO)₂}₂P(OCH₂)₂C(CH₂O)₂P}, 2, 1054
 Mo₂C₁₉H₁₉N₂O₃
 Mo₂Cp₂(NCO)(μ-BuⁱNC)(CO)₃, 2, 230
 Mo₂C₂₀H₁₂F₄N₄O₄
 Mo₂(N=CFCH=CHCH=CO)₄, 3, 1305
 Mo₂C₂₀H₁₆Cl₂N₄O₄
 Mo₂O₄Cl₂(bipy)₂, 3, 1360

- Mo₂C₂₀H₁₆N₂O₆S
 Mo₂O₃(SCH₂CH₂O)(8-quinolinolate)₂, **3**, 1365
- Mo₂C₂₀H₁₆N₄O₃S₄
 Mo₂O₃(SC=CHCH=CHCH=N)₄, **3**, 1253
- Mo₂C₂₀H₂₀N₄O₈P₂
 Mo₂O₄(O₂PH₂)₂(bipy)₂, **3**, 1360
- Mo₂C₂₀H₂₈N₄S₈
 [Mo₂(NNPh)(NNHPh)-(SCH₂CH₂S)₃(SCH₂CH₂SH)]²⁻, **3**, 1366
 [Mo₂(N₂Ph)(NNHPh)(SCH₂CH₂S)₃(SCH₂CH₂SH)], **2**, 136
- Mo₂C₂₀H₂₈O₁₁
 Mo₂O₃(acac)₄, **2**, 377; **3**, 1356
- Mo₂C₂₀H₃₀S₄
 Mo₂S₄(C₅Me₅)₂, **3**, 1435
- Mo₂C₂₀H₃₀S₁₀
 Mo₂(S₂)₅(C₅Me₅)₂, **3**, 1435
- Mo₂C₂₀H₃₆N₆O₂
 Mo₂(N=CMeCH=CHCH=CO)₂(NMe₂)₄, **3**, 1313
- Mo₂C₂₀H₃₆O₈
 Mo₂(O₂CBu^t)₄, **3**, 1232
 [Mo₂(O₂CBu^t)₄]³⁺, **3**, 1232, 1309
- Mo₂C₂₀H₄₀N₄O₂S₁₂
 Mo₂(S₂O)₂(S₂CNEt₂)₄, **3**, 1431
- Mo₂C₂₀H₄₀N₄O₃S₈
 Mo₂O₃(S₂CNEt₂)₄, **3**, 1356, 1390, 1391
- Mo₂C₂₀H₅₀N₂S₆
 {Mo(SBu^t)₂(HNMc₂)₂(μ-Si)₂, **3**, 1317, 1347
- Mo₂C₂₁H₅₉P₃Si₃
 Mo₂(CH₂SiMe₃)₂((CH₂)₂SiMe₂)(PMe₃)₃, **3**, 1307
- Mo₂C₂₂H₂₇N₄PS₄
 Mo₂S₄(NNMe₂)₂(PPH₃), **2**, 146
- Mo₂C₂₂H₃₀ClN₂O₂S₆
 {Mo₂O₂Cl(SPh)₂(S₂CNEt₂)₂}⁺, **3**, 1365
- Mo₂C₂₂H₃₀N₆O₃S₄
 Mo₂O(N₂COPh)₂(S₂CNEt₂)₂, **2**, 137
- Mo₂C₂₂H₃₈N₄
 Mo₂(C₆H₄Me-2)₂(NMe₂)₄, **2**, 177; **3**, 1311
- Mo₂C₂₂H₄₂N₆
 Mo₂(2,6-Me₂py)₂(NMe₂)₄, **3**, 1313
- Mo₂C₂₂H₄₄N₁₀O₄S₈
 {Mo(NO)(NCO)(S₂CNEt₂)₂}(N₂H₄), **3**, 1290
- Mo₂C₂₂H₅₄F₂O₄P₂
 Mo₂F₂(OBu^t)₄(PMe₃)₂, **3**, 1314
- Mo₂C₂₂H₆₈N₂O₆
 Mo₂(OSiMe₃)₆(NHMe₂)₂, **3**, 1310
- Mo₂C₂₂H₆₈N₂O₆Si₆
 Mo₂(OSiMe₃)₆(NHMe₂)₂, **3**, 1313
- Mo₂C₂₃H₄₀O₂P₃
 Mo₂(OAc)Ph₂(PMe₃)₃, **3**, 1307
- Mo₂C₂₄Cl₁₆O₈
 {Mo(O₂C₆Cl₄)₂}, **2**, 398
- Mo₂C₂₄H₁₆F₆N₄O₄
 [Mo₂(O₂CCF₃)₂(bipy)]²⁺, **3**, 1304
- Mo₂C₂₄H₁₆O₉
 Mo₂O₅(9,10-phenanthroquinone radical anion)₂, **3**, 1410, 1412
- Mo₂C₂₄H₂₀N₂O₆S₂
 Mo₂O₄(OSCPH)₂(py)₂, **3**, 1360
- Mo₂C₂₄H₂₀O₄S₄
 [Mo₂O₂(μ₂-O)₂(SPh)₄]²⁻, **2**, 530
- Mo₂C₂₄H₂₀S₆
 Mo₂Cp₂(μ-S)₂(S₂CPh)₂, **3**, 1435
- Mo₂C₂₄H₂₀S₈
 [Mo₂S₄(SPh)₄]²⁻, **3**, 1361
- Mo₂C₂₄H₂₄
 Mo₂(cyclooctatetraene)₃, **3**, 1303, 1306
- Mo₂C₂₄H₂₄N₄O₄
 Mo₂(N=CMeCH=CHCH=CO)₄, **3**, 750, 1303, 1306, 1308
- Mo₂C₂₄H₂₈Cl₄N₄
 Mo₂Cl₄(4-pyMe)₄, **3**, 1303
- Mo₂C₂₄H₂₈N₈
 Mo₂(N=CMeCH=CHCH=CNH)₄, **3**, 1303
- Mo₂C₂₄H₃₀N₆O₂S₄
 {Mo(S₂CNEt₂)₂}(OCPhNN)₂, **3**, 1362
- Mo₂C₂₄H₃₀O₄
 Mo₂(η⁵-C₅Me₅)₂(CO)₄, **2**, 238
- Mo₂C₂₄H₃₅F₃N₂O₆P₂S₆
 Mo₂(NC₆H₄Me-4)₂S(SH){S₂P(OEt)₂}(O₂CCF₃), **3**, 1364
- Mo₂C₂₄H₄₀P₂S₆
 Mo₂(μ-S)₂(SBu^t)₄(PMe₂Ph)₂, **3**, 1344
- Mo₂C₂₄I₅₀S₁₀
 [{Mo(SH)(1,5,9,13-tetrathiacyclohexadecane)]₂}²⁺, **3**, 1347
 [Mo₂(SH)₂([16]aneS₄)]²⁺, **2**, 518, 519
- Mo₂C₂₄H₅₄O₆
 Mo₂(OBu^t)₆, **2**, 355, 356, 358; **3**, 1001, 1313–1315, 1317, 1407
- Mo₂C₂₄H₅₄P₄
 Mo₂(μ-PBu^t)₂(PBu^t)₂, **3**, 1303
- Mo₂C₂₄H₅₆O₈
 Mo₂(OPrⁱ)₈, **2**, 347, 349; **3**, 1316
- Mo₂C₂₄H₆₀N₆
 Mo₂(NEt₂)₆, **3**, 1310
- Mo₂C₂₄H₆₀O₈
 Mo₂(OPrⁱ)₄(HOPrⁱ)₄, **2**, 349; **3**, 1303
- Mo₂C₂₄H₆₆Si₆
 Mo₂(ClI₂SiMe₃)₆, **3**, 1310, 1311, 1314
- Mo₂C₂₅H₃₇F₃N₂O₆P₂S₆
 Mo₂(NC₆H₄Me-4)₂S(SMe){S₂P(OEt)₂}(O₂CCF₃), **3**, 1364
- Mo₂C₂₅H₅₄O₇
 Mo₂(OBu^t)₆(μ-CO), **2**, 355; **3**, 1315, 1317
- Mo₂C₂₆H₁₆N₄O₅S₂
 Mo₂O₃(phen)₂(NCS)₂, **3**, 1408
- Mo₂C₂₆H₂₈S₄
 Mo₂Cp₂(μ-S₂C₆H₃Me₂)₂, **3**, 1435
- Mo₂C₂₆H₄₆N₄S₂
 {MoCp(NBu^t)₂}(S₂), **3**, 1361
 Mo₂(2,4,6-Me₃C₆H₂S)₂(NMe₂)₄, **3**, 1314
- Mo₂C₂₆H₅₄O₁₀
 Mo₂(OBu^t)₄(O₂COBu^t)₂, **3**, 1310, 1313
- Mo₂C₂₆H₅₆O₁₀
 Mo₂(OPrⁱ)₈(CO)₂, **2**, 356
- Mo₂C₂₆H₇₈N₄Si₈
 Mo₂{Si(SiMe₃)₃}(NMe₂)₄, **3**, 1314
- Mo₂C₂₇H₃₆N₂O₄
 Mo₂(η⁵-C₅Me₅)₂(CO)₃(N=CMe₂)(NCO), **2**, 238
- Mo₂C₂₈H₁₆O₆
 Mo₂O₅(phenanthroquinone)₂, **2**, 398
- Mo₂C₂₈H₂₀Cl₄
 {MoCl₄(PhCCPh)}₂, **3**, 1347
- Mo₂C₂₈H₂₀O₁₂
 Mo₂(O₂CC₆H₄OH)₄, **3**, 1302, 1303
- Mo₂C₂₈H₂₀S₈
 Mo₂(S₂CPh)₄, **3**, 1303
- Mo₂C₂₈H₂₂O₃Se₃
 Mo₂(η⁷-C₇H₇)(CO)₃(μ₂-SePh)₃, **2**, 663
- Mo₂C₂₈H₂₈N₂S₄
 Mo₂(C₅H₄Me)₂(μ-S₂CNCH₂Ph)₂, **3**, 1435
- Mo₂C₂₈H₃₀F₁₂O₈P₂
 Mo₂(μ-O₂CCF₃)₂(O₂CCF₃)₂(PPHtEt)₂, **3**, 1303
- Mo₂C₂₈H₃₆N₂O₄
 Mo₂(η⁵-C₅Me₅)₂(CO)₄(N=CMe₂)(NCO), **2**, 238
- Mo₂C₂₈H₄₀O₆
 Mo₂O₂(1,2-O₂-3,5-Bu^t₂C₆H₂)₂, **3**, 1401
- Mo₂C₂₈H₄₀O₉
 [Mo₂O₅(1,2-O₂-3,5-Bu^t₂C₆H₂)₂]²⁻, **3**, 1410, 1412
- Mo₂C₂₈H₄₇O₃PS₂
 [Mo₂(S₂CPEt₃)(O₂CBu^t)₃(OPEt₃)]⁺, **3**, 1304
- Mo₂C₂₈H₅₂N₂O₄
 Mo₂Me₃(OBu^t)₄(py)₂, **3**, 1313
- Mo₂C₂₈H₅₄O₂P₄
 [Mo₂(3,5-Me₂C₆H₃O)₂(PMe₃)₄]⁺, **3**, 1309

- Mo₂Cl₄O₄
[Mo₂O₄Cl₄]²⁻, 3, 1360
- Mo₂Cl₆S₄
Mo₂(S₂)₂Cl₆, 2, 537
{Mo₂(S₂)₂Cl₄Cl_{4/2}}_n, 2, 535
- Mo₂Cl₈
[Mo₂Cl₈]²⁻, 1, 148
[Mo₂Cl₈]⁴⁻, 1, 403; 3, 1230–1232, 1302–1304, 1306, 1308, 1309
- Mo₂Cl₈S₂
[(MoCl₃)₂(μ-S₂)(μ-Cl)₂]²⁻, 3, 1347
- Mo₂Cl₈S₄
[Mo₂(S₂)₂Cl₈]², 3, 1362
- Mo₂Cl₉
[Mo₂Cl₉]³⁻, 2, 684; 3, 1232, 1242, 1304, 1309, 1316
- Mo₂Cl₁₀
Mo₂Cl₁₀, 2, 683; 3, 1354, 1355
[Mo₂Cl₁₀]²⁻, 3, 1347
- Mo₂Cl₁₂N₂O₄P₂
{MoCl₃(NO)(OPCl₃)₂}₂, 3, 1289
- Mo₂Cl₁₂O₄P₂
Mo₂O₂Cl₆(OPCl₃)₂, 3, 1362
- Mo₂CoO₂S₆
[Co(MoOS₃)₂]²⁻, 2, 575
- Mo₂CoO₄S₄
[Co(MoO₂S₂)₂]²⁻, 2, 574, 575
[Cu(MoO₂S₂)₂]³⁻, 2, 575
- Mo₂CoS₈
[Co(MoS₄)₂]²⁻, 2, 573, 575
[Co(MoS₄)₂]³⁻, 2, 566, 575; 3, 1422, 1424
- Mo₂Cu₂C₂₀H₄₆Cl₂N₄O₄S₄
[Mo{ON(CH₂)₅]₂S₂CuCl]₂, 3, 1425; 5, 572
- Mo₂Cu₄C₇₂H₆₀O₂P₄S₆
(CuPPh₃)₄(MoOS₃)₂, 2, 568
- Mo₂DyO₈
[Dy(MoO₄)₂]⁻, 3, 1376
- Mo₂F₆O₄
[Mo₂F₆O₄]²⁻, 2, 681; 3, 1392
- Mo₂F₉
Mo₂F₉, 3, 1334
- Mo₂F₉O₂
[Mo₂O₃F₉]⁻, 3, 1412
- Mo₂FeC₄H₈S₁₀
[FeS₄{MoS(SCH₂CH₂S)}₂]³⁻, 3, 1430
- Mo₂FeC₁₈H₈O₁₀P₂
Fe(PCH=CHCH=CH)₂{Mo(CO)₅}₂, 2, 1044
- Mo₂FeC₂₂H₃₀O₂S₄
Mo₂(C₅MeS)₂S₄Fe(CO)₂, 3, 1430
- Mo₂FeC₂₃H₃₀O₃S₄
Mo₂(C₅MeS)₂S₂(S₂CO)Fe(CO)₂, 3, 1430
- Mo₂FeS₈
[Fe(MoS₄)₂]²⁻, 2, 574, 575
[Fe(MoS₄)₂]³⁻, 2, 564, 565, 566, 573, 574, 575, 576
[Fe(S₂MoS₂)₂]³⁻, 3, 1426
[Mo(S₂)₂Fe(S₂)Mo(S₂)₂]³⁻, 6, 722
[Mo₂FeS₈]³⁻, 4, 242
- Mo₂Fe₂C₁₆H₁₀O₆S₄
Mo₂Cp₂Fe₂(μ₃-S)₂(μ-S)₂(CO)₆, 3, 1429
- Mo₂Fe₂C₁₈H₁₀O₈S₂
Mo₂Cp₂Fe₂(μ₃-S)₂(μ-CO)₂(CO)₆, 3, 1429
- Mo₂Fe₂C₁₈H₁₄O₆S₄
Mo₂(C₅H₄Me)₂Fe₂(CO)₆S₄, 3, 1430
- Mo₂Fe₂C₂₀H₃₀N₂O₂S₄
Mo₂(C₅MeS)₂Fe₂S₄(NO)₂, 3, 1429
- Mo₂Fe₂C₂₄H₃₀O₄S₄
Mo₂(C₅MeS)₂S₄{Fe(CO)₂}₂, 3, 1430
- Mo₂Fe₆C₆Cl₆O₆S₆
[Fe₆S₆Cl₆{Mo(CO)₃]₂]⁴⁻, 3, 1430
- Mo₂Fe₆C₁₆H₄₀S₁₇
[Fe₆Mo₂S₉(SEt)₈]³⁻, 3, 1429; 4, 1243
- Mo₂Fe₆C₁₈H₄₈S₁₇
[Fe₆Mo₂S₈(SEt)₉]³⁻, 3, 1427, 1429
- Mo₂Fe₆C₃₆H₂₄Cl₆S₁₈
[Fe₆Mo₂S₈(S₂)₂(SC₆H₄Cl-4)₆]²⁻, 3, 1428
- Mo₂Fe₆C₃₆H₆₂O₄S₁₄
[Fe₆Mo₂S₈(SEt)₆(1,2-O₂C₆H₂Pr₂)₂]⁴⁻, 3, 1427
- Mo₂Fe₆C₃₉H₃₉O₃S₁₄
[Fe₆Mo₂S₈(SPh)₆(OMe)₃]³⁻, 3, 1427
- Mo₂Fe₆C₄₂H₄₅O₆S₁₁
[Fe₆Mo₂S₈(SEt)₃(OPH)₆]³⁻, 3, 1429
- Mo₂Fe₆C₅₄H₄₅S₁₇
[Fe₆Mo₃(PhS)₉S]³⁻, 1, 122; 2, 529; 3, 1427, 1429; 4, 1243
- Mo₂Fe₇C₂₄H₆₀S₂₀
[Fe₇Mo₂S₈(SEt)₁₂]³⁻, 3, 1427; 4, 241
- Mo₂Fc₇C₈₄H₈₄S₂₀
[Fe₇Mo₂S₈(SCH₂Ph)₁₂]⁴⁻, 3, 1427
- Mo₂HCl₈
[Mo₂Cl₈H]³⁻, 1, 403; 2, 692; 3, 1232, 1243, 1309, 1316; 6, 496
- Mo₂HI₈
[Mo₂I₈H]³⁻, 3, 1309
- Mo₂HN₂O₃S₁₁
[Mo₂(NO)₂(S₂)₃(S₅)(OH)]³⁻, 2, 543; 3, 1433
- Mo₂HO₅
[Mo₂HO₅]⁺, 3, 1030
- Mo₂H₂O₁₄
[{MoO(O₂)₂]₂(μ-OOH)₂]²⁻, 3, 1261, 1402
- Mo₂H₄Br₆O₂
[Mo₂Br₆(H₂O)₂]²⁻, 3, 1232
- Mo₂H₄ClO₁₆P₄
[Mo₂(HPO₄)₄Cl]²⁻, 3, 1240
- Mo₂H₄Cl₄O₄S₂
[Mo₂O₂S₂Cl₄(H₂O)₂]²⁻, 3, 1360
- Mo₂H₄Cl₄O₆
[Mo₂O₄Cl₄(H₂O)₂]²⁻, 3, 1250
- Mo₂H₄Cl₆O₂
[Mo₂Cl₆(H₂O)₂]²⁻, 3, 1303, 1306
- Mo₂H₄I₆O₂
[Mo₂I₆(H₂O)₂]²⁻, 3, 1232
- Mo₂H₄O₁₂
[{MoO(O₂)₂(H₂O)]₂]²⁻, 2, 319
- Mo₂H₄O₁₃
[{MoO(H₂O)(O₂)₂]₂O]²⁻, 2, 319; 3, 1402
- Mo₂H₄O₁₅
[Mo₂O₅(O₂)₄(H₂O)₂]²⁻, 3, 1408
- Mo₂H₄O₁₆P₄
[Mo₂(HPO₄)₄]²⁻, 3, 1309, 1316
- Mo₂H₄O₁₈S₄
[Mo₂(O₂SO₂)₄(OH)₂]⁴⁻, 2, 426
- Mo₂H₈O₁₈P₄
[Mo₂(HPO₄)₄(H₂O)₂]²⁻, 2, 426; 3, 1240
- Mo₂H₁₂O₈S₂
[Mo₂O₃S₃(H₂O)₆]²⁺, 3, 1246
- Mo₂H₁₂O₁₀
[Mo₂O₄(H₂O)₆]²⁺, 3, 1230, 1238, 1250–1252, 1255, 1256
- Mo₂H₁₆O₈
[Mo₂(H₂O)₈]⁴⁺, 3, 1230, 1233
- Mo₂H₁₈O₁₀
[Mo₂(OH)₂(H₂O)₈]⁴⁺, 3, 1230
- Mo₂H₂₀O₁₀
[Mo₂(H₂O)₈(H₂O)₂]⁴⁺, 3, 1233
- Mo₂H_{2n}O_n
[Mo₂(H₂O)_n]⁴⁺, 6, 496
- Mo₂I₂O₁₆
[Mo₂I₂O₁₆]⁶⁻, 3, 1411
- Mo₂NiC₂₄H₃₅S₄
[Ni(SMe)₄(MoCp₂)₂]²⁺, 5, 168
- Mo₂NiO₂S₆
[Ni(MoOS₃)₂]²⁻, 2, 575
- Mo₂NiO₄S₄
[Ni(MoO₂S₂)₂]²⁻, 2, 575
- Mo₂NiS₄
[Ni(MoS₄)₂]²⁻, 5, 175
- Mo₂NiS₈
[Ni(MoS₄)₂]²⁻, 2, 564, 566, 570, 571, 575

- Mo₃O₄
[MoO(MoS₄)]²⁻, 2, 562
- Mo₃O₅
[Mo(S₂)(S)(S₂)Mo(S)(S₃O)]²⁻, 2, 546
[Mo₃S₄(S₂)(S₃O)]²⁻, 3, 1431
- Mo₂O₂S₆
[Mo₂O₂S₂(S₂)₂]²⁻, 2, 533, 537, 539, 563; 3, 1432
- Mo₂O₂S₁₀
[Mo₂O₂S₂(S₄)₂]²⁻, 2, 546
- Mo₂O₄
[Mo₃O₄]²⁺, 2, 296; 3, 1249
- Mo₂O₄S₇
[Mo(S₂)(O)(S)₂Mo(O)(S₃O₂)]²⁻, 2, 546
- Mo₂O₇
[Mo₂O₇]⁻, 6, 806
[Mo₂O₇]²⁻, 1, 148; 3, 1030, 1032, 1257, 1258, 1376, 1408; 6, 1015
- Mo₂O₁₆S₄
[Mo₂(SO₄)₄]³⁻, 3, 1232, 1309
[Mo₂(SO₄)₄]⁴⁻, 3, 1232, 1233, 1303, 1308, 1309; 6, 496
- Mo₂Os₃C₃₀H₁₉O₁₅P
{MoCp(CO)₂}₂(P≡CBu^t){Os₃(CO)₁₁}, 2, 1055
- Mo₂PbC₂₄H₂₈O₄
(MoHCp₂)₂Pb(OAc)₂, 2, 16, 19
- Mo₂PdC₂₆H₂₀N₂O₆
Pd{MoCp(CO)₃}₂py₂, 5, 1108
- Mo₂PdC₃₀H₂₀N₂O₆
Pd{MoCp(CO)₃}₂(NCPH)₂, 5, 1108
- Mo₂PdS₈
[Pd(MoS₄)₂]²⁻, 2, 575
- Mo₂PtS₈
[Pt(MoS₄)₂]²⁻, 2, 575
- Mo₂Pt₃C₂₈H₄₀O₆P₂
Pt₃Mo₂Cp₂(CO)₆(PEt₃)₂, 5, 458
- Mo₂Re₂C₂₀H₁₀Br₂O₁₀P₂
{MoCp(CO)₂}₂P₂{Re(CO)₃}₂Br₂, 2, 1047
- Mo₂Ru₃C₃₀H₁₉O₁₅P
{MoCp(CO)₂}₂(P≡CBu^t){Ru₃(CO)₄}, 2, 1055
- Mo₂S₇O₄
[Mo₂O₂S₂(S₂)(S₃O₂)]²⁻, 3, 1360
- Mo₂S₈
[Mo₂S₈]²⁻, 3, 1431
- Mo₂S₁₀
[Mo(S)(S)(S)₂Mo(S)(S₄)]²⁻, 2, 546
[Mo₂S₂(S₄)₂]²⁻, 2, 533, 546
- Mo₂S₁₀O₂
[Mo₂O₂S₂(S₄)₂]²⁻, 2, 545
- Mo₂S₁₂
[{Mo(S)(S₄)}₂(μ-S₂)]²⁻, 3, 1431, 1432
[Mo₂(S₂)₂]²⁻, 2, 532, 535-539; 3, 1362, 1431
- Mo₂Se₆
[Mo₂Se₆]²⁻, 3, 1319
- Mo₂Sn₈C₂₆H₇₈N₄
Mo₂{Sn(SnMe₃)₃}₂(NMe₂)₄, 3, 1310, 1314
- Mo₂Ta₄Cl₁₂
[Ta₄Mo₂Cl₁₂]⁴⁺, 3, 1321
- Mo₂Ta₄Cl₁₈
[{Ta₄Mo₂Cl₁₂}]Cl₆]²⁻, 1, 160
- Mo₂Tb₂O₈
Tb₂(MoO₄)₂, 3, 1376
- Mo₂W₁₀O₄₀Si
[Mo₂W₁₀O₄₀Si]⁴⁻, 3, 1036
- Mo₂ZnC₁₆H₁₀O₆
{MoCp(CO)₃}₂Zn, 5, 988
- Mo₂ZnO₂S₆
[Zn(MoS₄)₂]²⁻, 2, 575; 5, 964
- Mo₂ZnS₈
[Zn(MoS₄)₂]²⁻, 2, 570, 571, 575
- Mo₃CNO₄S
[Mo₃O₄(NCS)]³⁺, 3, 1245
- Mo₃C₂N₂O₄S₂
[Mo₃O₄(NCS)]²⁺, 3, 1246
- Mo₃C₃N₃O₄S₃
[Mo₃O₄(NCS)]³⁺, 3, 1246
- Mo₃C₄H₆Cl₈O₅
[Mo₃(μ₃-O)(μ₂-Cl)₃(μ-OAc)₃Cl₃]²⁻, 3, 1319
- Mo₃C₄H₁₂N₄S₈
[Mo₂S₄(NNMe₂)₂MoS₄]²⁻, 2, 146, 149; 3, 1319
- Mo₃C₆H₆O₁₅S₄
[Mo₃S₄(C₂O₄)₃(H₂O)₃]²⁻, 3, 1247
- Mo₃C₆H₆O₁₉
[Mo₃O₄(C₂O₄)₃(H₂O)₃]²⁻, 1, 144; 3, 1244, 1246
- Mo₃C₆H₆Cl₉O₇
[Mo₃(μ₃-O)(μ₂-Cl)₃(μ-OAc)₃Cl₃]⁻, 3, 1319
- Mo₃C₆H₁₂S₁₀
[Mo₃S₄(SCH₂CH₂S)₃]²⁻, 6, 633
- Mo₃C₆H₁₅Cl₃O₁₀
[Mo₃(μ₃-O)(μ-Cl)₃(μ-OAc)₃(H₂O)₃]²⁺, 3, 1319
- Mo₃C₈H₂N₅O₅S₈
[Mo₃O₄(NCS)₈(H₂O)]⁴⁺, 1, 144; 3, 1244
- Mo₃C₉N₉O₂S₁₁
[Mo₃O₂S₂(NCS)₉]⁵⁻, 3, 1246
- Mo₃C₉N₉O₄
[Mo₃O₄(CN)₉]⁵⁻, 3, 1248
- Mo₃C₉N₉O₄S₉
[Mo₃O₄(NCS)₉]⁵⁻, 3, 1244
- Mo₃C₉N₉S₄
[Mo₃S₄(CN)₉]⁵⁻, 1, 144; 2, 537, 538; 3, 1318, 1433
[Mo₃S₄(CN)₉]ⁿ⁻, 2, 524
- Mo₃C₁₀H₁₂N₃O₁₃
[Mo₃(μ₃-OMe)(μ-OMe)₃(CO)₆(NO)₃]⁻, 1, 144
- Mo₃C₁₂H₁₅N₃O₁₂S₄
[Mo₃S₄{HN(CH₂CO₂)₂}]₃]²⁻, 3, 1247
- Mo₃C₁₂H₁₆Br₃O₉
[Mo₃(μ₃-CMe)₃(μ₂-Br)₃(μ-OAc)₃(H₂O)₃]⁺, 3, 1319
- Mo₃C₁₂H₂₄O₁₇
[Mo₃O₂(OAc)₆(OH₂)₃]²⁺, 1, 145; 2, 303
- Mo₃C₁₂H₃₀Cl₃O₆P₃S₈
[Mo₃(μ₃-S)₂(μ-Cl)₃(S₂P(OEt)₂)₃]³⁻, 3, 1319
- Mo₃C₁₂H₃₆P₃S₁₃
[Mo₃(μ₃-S)(μ-S₂)₃(S₂PEt₂)₃]⁺, 1, 144; 3, 1318
- Mo₃C₁₄H₂₇O₁₆
[Mo₃O(CMe)(O₂CMe)₆(H₂O)₃]⁺, 3, 1318
- Mo₃C₁₅H₁₅S₄
Mo₃S₄Cp₃, 2, 523; 3, 1248
[Mo₃S₄Cp₃]⁺, 1, 144; 3, 1347
- Mo₃C₁₅H₂₁N₃O₁₆
Mo₃O₄{MeN(CH₂CO₂)₂}]₃, 3, 1244
[Mo₃O₄{(O₂CCH₂)₂NMe₃}]₃]²⁻, 1, 144; 3, 1247
- Mo₃C₁₆H₃₀O₁₅
[Mo₃(CMe)₂(O₂CMe)₆(H₂O)₃]²⁺, 3, 1318
- Mo₃C₁₆H₄₀P₄S₁₂
Mo₃(μ₃-S)(μ-S)₃(μ-S₂PEt₂)(S₂PEt₂)₃, 1, 145
Mo₃S₄(S₂PEt₂)₄, 3, 1318
- Mo₃C₂₁H₁₅O₆S
[Mo₃Cp₃(μ₃-S)(CO)₆]⁺, 3, 1436
- Mo₃C₃₀H₇₀O₁₁
Mo₃(μ₃-O)(μ₃-OPrⁱ)(μ-OPrⁱ)₃(OPrⁱ)₆, 3, 1315, 1319
- Mo₃C₄₅H₉₀N₁₁S₁₈
{MoN(S₂CNEt₂)₃}]₂Mo(S₂CNEt₂)₃, 3, 1395
{[MoN(S₂CNEt₂)₃}]₂Mo(S₂CNEt₂)₃]³⁺, 3, 1394
- Mo₃Cl₄S₇
Mo₃S(S₂)₃Cl₄, 2, 523, 535, 537
- Mo₃Cl₆S₂
[Mo₃(μ₃-S)₂(μ-Cl)₃Cl₆]³⁻, 3, 1319
- Mo₃F₉O₄
[Mo₃O₄F₉]⁵⁻, 1, 144
- Mo₃FeH₂₉N₉OS₄
[Mo₃FeS₄(NH₃)₉(H₂O)]⁴⁺, 3, 1248
- Mo₃Fe₂O₁₂
Fe₂(MoO₄)₃, 3, 1376
- Mo₃H₁₈O₁₃
[Mo₃O₄(H₂O)₉]⁴⁺, 1, 144; 3, 1230, 1244-1246, 1256
- Mo₃H₂₄O₁₂S₃
[Mo₃S₃(H₂O)₁₂]⁴⁺, 3, 1246
- Mo₃H₂₄O₁₂S₄

- $[\text{Mo}_3\text{S}_4(\text{H}_2\text{O})_{12}]^{5+}$, 3, 1247
 $\text{Mo}_3\text{HfO}_{12}$
 $[\text{Hf}(\text{MoO}_4)_3]^{2-}$, 3, 408
 Mo_3OS_8
 $[\text{MoO}(\text{MoS}_4)_2]^{2-}$, 3, 1422
 $[\text{Mo}_3\text{OS}_8]^{2-}$, 2, 565
 $\text{Mo}_3\text{O}_2\text{S}_2$
 $[\text{Mo}_3\text{O}_2\text{S}_2]^{4+}$, 3, 1246
 $\text{Mo}_3\text{O}_2\text{S}_8$
 $[\text{Mo}_2\text{O}_2\text{S}_2(\text{S}_2)(\text{MoS}_4)]^{2-}$, 2, 563
 Mo_3O_4
 $[\text{Mo}_3\text{O}_4]^{4+}$, 2, 296, 302, 303
 Mo_3O_8
 $[\text{Mo}_3\text{O}_8]^{4-}$, 3, 1319
 Mo_3O_{10}
 $[\text{Mo}_3\text{O}_{10}]^{2-}$, 3, 1032
 Mo_3S_3
 $[\text{Mo}_3\text{S}_3]^{-}$, 3, 1319
 Mo_3S_9
 $[\text{Mo}_3\text{S}_9]^{2-}$, 2, 563, 565; 3, 1422
 Mo_3S_{13}
 $[\text{Mo}_3(\mu_3\text{-S})(\mu\text{-S}_2)_3(\text{S}_2)_3]^{2-}$, 1, 144; 2, 523, 535–539; 3, 1318, 1431
 $\text{Mo}_3\text{ThO}_{12}$
 $[\text{Th}(\text{MoO}_4)_3]^{2-}$, 3, 1376
 $\text{Mo}_4\text{AsC}_2\text{H}_7\text{O}_{15}$
 $[\text{Mo}_4\text{O}_{12}(\text{Me}_2\text{AsO}_2)(\text{OH})]^{2-}$, 3, 1054
 $\text{Mo}_4\text{As}_4\text{O}_4\text{S}_{14}$
 $\{(\text{Mo}_2\text{O}_2\text{S}_2)_2(\text{As}_2\text{S}_2)_2\}^{4-}$, 3, 1363
 $\text{Mo}_4\text{B}_2\text{C}_{22}\text{H}_{34}\text{N}_{12}\text{O}_{12}$
 $\text{Mo}_4\text{O}_8(\text{OMe})_2(\text{HOMe})_2\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}_2$, 3, 1253, 1363
 $\text{Mo}_4\text{Br}_4\text{S}_4$
 $\text{Mo}_4\text{S}_4\text{Br}_4$, 1, 154
 $\text{Mo}_4\text{CH}_3\text{O}_{15}$
 $[\text{Mo}_4\text{O}_{12}(\text{O}_2\text{CH}_2)(\text{OH})]^{3-}$, 3, 1054, 1376
 $\text{Mo}_4\text{C}_2\text{H}_3\text{O}_{16}$
 $[\text{Mo}_4\text{O}_{12}(\text{O}_2\text{CHCHO})(\text{OH})]^{3-}$, 3, 1054
 $\text{Mo}_4\text{C}_8\text{H}_6\text{O}_{21}$
 $\{(\text{MoO}_2)_2\text{O}_3(\text{C}_4\text{H}_5\text{O}_5)_2\}^{2-}$, 3, 1411
 $\text{Mo}_2\text{O}_{11}\{\text{O}_2\text{CCH}_2\text{CH}(\text{O})\text{CO}_2\}_2$, 2, 476
 $\text{Mo}_4\text{C}_8\text{H}_{22}\text{Cl}_4\text{O}_{12}$
 $\text{Mo}_4\text{O}_8(\text{OEt})_2\text{Cl}_4(\text{HOEt})_2$, 1, 149; 3, 1254
 $\text{Mo}_4\text{C}_8\text{H}_{24}\text{O}_{12}\text{P}_4\text{S}_4$
 $\text{Mo}_4\text{O}_8(\text{SOPMe}_2)_4$, 3, 1254
 $\text{Mo}_4\text{C}_8\text{N}_{12}\text{O}_4\text{S}_4$
 $[\text{Mo}_4\text{S}_4(\text{NO})_4(\text{CN})_8]^{8-}$, 1, 154; 2, 522, 523, 538; 3, 1433
 $\text{Mo}_4\text{C}_{10}\text{H}_{14}\text{N}_2\text{O}_{14}$
 $[\text{Mo}_4\text{O}_4(\text{OH})_2\{(\text{O}_2\text{CCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2)_2\}]^{4-}$, 3, 1333
 $\text{Mo}_4\text{C}_{10}\text{O}_{26}\text{S}_2$
 $\{(\text{Mo}_2\text{O}_3\text{S}(\text{C}_2\text{O}_4)_2)_2(\text{C}_2\text{O}_4)\}^{6-}$, 3, 1363
 $\text{Mo}_4\text{C}_{12}\text{H}_8\text{O}_{16}$
 $\{\text{MoH}(\text{OH})(\text{CO})_3\}_4$, 2, 300
 $\text{Mo}_4\text{C}_{12}\text{H}_{18}\text{Cl}_4\text{O}_{18}$
 $\text{Mo}_2\text{O}_4(\text{OAc})_6(\text{MoOCl}_2)_2$, 3, 1363
 $\text{Mo}_4\text{C}_{12}\text{H}_{36}\text{Cl}_8\text{O}_{12}\text{P}_4$
 $\text{Mo}_4\text{Cl}_8\{\text{P}(\text{OMe})_3\}_4$, 3, 1319
 $\text{Mo}_4\text{C}_{12}\text{H}_{36}\text{O}_{12}$
 $\text{Mo}_4(\text{OMe})_{12}$, 2, 346
 $\text{Mo}_4\text{C}_{12}\text{N}_{12}\text{S}_4$
 $[\text{Mo}_4\text{S}_4(\text{CN})_{12}]^{8-}$, 1, 154; 3, 1248, 1321, 1433
 $[\text{Mo}_4\text{S}_4(\text{CN})_{12}]^{n-}$, 2, 524
 $\text{Mo}_4\text{C}_{12}\text{N}_{12}\text{S}_{16}$
 $[\text{Mo}_4\text{S}_4(\text{NCS})_{12}]^{6-}$, 3, 1247, 1321
 $[\text{Mo}_4\text{S}_4(\text{NCS})_{12}]^{7-}$, 3, 1321
 $\text{Mo}_4\text{C}_{15}\text{H}_{10}\text{O}_{28}$
 $\{[\text{Mo}_2\text{O}_4(\text{O}_2\text{CCH}_2\text{CO}_2)_2]_2(\text{O}_2\text{CCH}_2\text{CO}_2)\}^{6-}$, 3, 1363
 $\text{Mo}_4\text{C}_{16}\text{H}_{36}\text{F}_4\text{O}_4$
 $\text{Mo}_4\text{F}_4(\text{OBu}^t)_4$, 3, 1319
 $\text{Mo}_4\text{C}_{18}\text{H}_{42}\text{Cl}_4\text{O}_{12}$
 $\text{Mo}_4\text{O}_6\text{Cl}_4(\text{OPr})_6$, 3, 1363
 $\text{Mo}_4\text{C}_{18}\text{H}_{44}\text{Cl}_4\text{O}_{12}$
 $\text{Mo}_4\text{O}_6(\text{OPr})_4\text{Cl}_4(\text{HOPr})_2$, 1, 149; 3, 1254
 $\text{Mo}_4\text{C}_{20}\text{H}_{20}\text{O}_8$
 $\text{Mo}_4\text{O}_8\text{Cp}_4$, 2, 304
 $\text{Mo}_4\text{C}_{20}\text{H}_{24}\text{N}_4\text{O}_{16}\text{S}_4$
 $[\text{Mo}_4\text{S}_4\{(\text{O}_2\text{CCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2)_2\}_2]^{3-}$, 3, 1321
 $\text{Mo}_4\text{C}_{20}\text{H}_{24}\text{N}_4\text{O}_{22}$
 $[\text{Mo}_4\text{O}_6(\text{edta})_2]^{4-}$, 3, 1241
 $\text{Mo}_4\text{C}_{20}\text{H}_{26}\text{N}_4\text{O}_{22}$
 $[\text{Mo}_4\text{O}_4(\text{OH})_2(\text{edta})_2]^{4-}$, 3, 1240, 1241
 $\text{Mo}_4\text{C}_{20}\text{H}_{32}\text{I}_6\text{P}_4$
 $\text{Mo}_4\text{I}_6(\text{diphos})_2$, 3, 1319
 $\text{Mo}_4\text{C}_{21}\text{H}_{56}\text{O}_{13}\text{P}_6$
 $\text{Mo}_2\text{O}_4(\text{CO}_2)(\text{OH})_4\{\text{Mo}(\text{CO})(\text{PMe}_3)_3\}_2$, 3, 1363
 $\text{Mo}_4\text{C}_{24}\text{H}_{56}\text{Br}_4\text{O}_8$
 $\text{Mo}_4\text{Br}_4(\text{OPr}^i)_8$, 1, 149; 2, 350
 $\text{Mo}_4\text{C}_{24}\text{H}_{56}\text{Cl}_4\text{O}_8$
 $\text{Mo}_4\text{Cl}_4(\text{OPr}^i)_8$, 1, 148, 150; 2, 350
 $\text{Mo}_4\text{C}_{24}\text{H}_{60}\text{Cl}_4\text{P}_4$
 $\text{Mo}_4\text{Cl}_4(\text{PET}_3)_4$, 3, 1309
 $\text{Mo}_4\text{C}_{24}\text{H}_{60}\text{Cl}_4\text{P}_4$
 $\text{Mo}_4\text{Cl}_8(\text{PET}_3)_4$, 1, 148; 3, 1319
 $\text{Mo}_4\text{C}_{26}\text{H}_{26}\text{N}_4\text{O}_{12}$
 $[\text{Mo}_4\text{O}_{10}(\text{OMe})_2(\text{NNPh}_2)_2]^{2-}$, 2, 146, 149
 $\text{Mo}_4\text{C}_{26}\text{H}_{26}\text{N}_8\text{O}_{10}$
 $[\text{Mo}_2(\text{N}_2\text{Ph})_4(\text{MoO}_4)_2(\text{OMe})_2]^{2-}$, 2, 136
 $\text{Mo}_4\text{C}_{26}\text{H}_{30}\text{N}_4\text{O}_{10}$
 $[\text{Mo}_4\text{O}_8(\text{OMe})_2(\text{NHPh})_4]^{2-}$, 3, 1377
 $\text{Mo}_4\text{C}_{27}\text{H}_{63}\text{Cl}_3\text{O}_9$
 $\text{Mo}_4(\mu\text{-Cl})_3(\mu\text{-OPr}^i)(\text{OPr}^i)_8$, 1, 150
 $\text{Mo}_4\text{Cl}_3(\text{OPr}^i)_9$, 3, 1319
 $\text{Mo}_4\text{C}_{30}\text{H}_{36}\text{N}_6\text{O}_{24}\text{S}_4$
 $[\text{Mo}_4\text{S}_4(\text{edta})_2]^{3-}$, 3, 1247, 1249
 $\text{Mo}_4\text{C}_{30}\text{H}_{48}\text{N}_2\text{O}_{10}\text{P}_4\text{S}_{12}$
 $\{\text{Mo}_2\text{O}(\text{NC}_6\text{H}_4\text{Me-4})\text{S}_2\{\text{S}_2\text{P}(\text{OEt})_2\}_2\}_2$, 3, 1364
 $\text{Mo}_4\text{C}_{30}\text{H}_{60}\text{N}_6\text{S}_{16}$
 $\text{Mo}_4\text{S}_4(\text{S}_2\text{CNEt}_2)_6$, 3, 1321
 $\text{Mo}_4\text{C}_{32}\text{H}_{28}\text{O}_{12}$
 $\text{Mo}_4\{\text{O}_2\text{CCH}(\text{OH})\text{Ph}\}_4$, 3, 1302
 $\text{Mo}_4\text{C}_{32}\text{H}_{44}\text{S}_4$
 $\text{Mo}_4\text{S}_4(\text{C}_5\text{H}_4\text{Pr}^i)_4$, 1, 154; 3, 1248, 1321
 $[\text{Mo}_4\text{S}_4(\eta^5\text{-C}_5\text{H}_4\text{Pr}^i)_4]^{+}$, 1, 154; 3, 1436
 $[\text{Mo}_4\text{S}_4(\eta^5\text{-C}_5\text{H}_4\text{Pr}^i)_4]^{2-}$, 1, 154
 $\text{Mo}_4\text{C}_{32}\text{H}_{48}\text{N}_4\text{O}_{12}$
 $\text{Mo}_4\text{O}_8(\text{OPr}^i)_4(\text{py})_4$, 1, 149
 $\text{Mo}_4\text{C}_{32}\text{H}_{72}\text{F}_4\text{O}_8$
 $\{\text{Mo}_2\text{F}_2(\text{OBu}^t)_4\}_2$, 3, 1310, 1314
 $\text{Mo}_4(\mu\text{-F})_4(\text{OBu}^t)_8$, 1, 149; 2, 350
 $\text{Mo}_4\text{C}_{34}\text{H}_{78}\text{F}_3\text{NO}_8$
 $\text{Mo}_4(\mu\text{-F})_3(\mu\text{-NMe}_2)(\text{OBu}^t)_8$, 1, 149
 $\text{Mo}_4\text{C}_{36}\text{H}_{84}\text{N}_2\text{O}_{12}$
 $\text{Mo}_4(\mu_3\text{-N})_2(\mu\text{-OPr}^i)_2(\text{OPr}^i)_{10}$, 3, 1320
 $\text{Mo}_4\text{C}_{40}\text{H}_{64}\text{N}_8\text{O}_{32}\text{S}_4$
 $[\text{Mo}_4\text{S}_4(\text{edta})_4]^{3-}$, 1, 154
 $\text{Mo}_4\text{C}_{52}\text{H}_{48}\text{Cl}_4\text{P}_4$
 $\text{Mo}_4\text{Cl}_4(\text{dppe})_2$, 3, 1309
 $\text{Mo}_4\text{C}_{72}\text{H}_{60}\text{Cl}_8\text{P}_4$
 $\text{Mo}_4\text{Cl}_8(\text{PPh}_3)_4$, 1, 148
 $\text{Mo}_4\text{Cl}_{12}\text{N}_4$
 $(\text{MoNCl}_3)_4$, 3, 1394
 $\text{Mo}_4\text{Cl}_{24}\text{N}_4\text{O}_4\text{P}_4$
 $\{\text{MoNCl}_3(\text{OPCl}_3)\}_4$, 3, 1394, 1395
 Mo_4F_{20}
 $(\text{MoF}_5)_4$, 3, 1347, 1355
 $\text{Mo}_4\text{H}_{24}\text{O}_{12}\text{S}_4$
 $[\text{Mo}_4\text{S}_4(\text{H}_2\text{O})_{12}]^{4-}$, 3, 1248
 $[\text{Mo}_4\text{S}_4(\text{H}_2\text{O})_{12}]^{5+}$, 3, 1248
 Mo_4I_7
 $[\text{Mo}_4\text{I}_7]^{2-}$, 2, 685
 Mo_4I_{11}
 $[\text{Mo}_4\text{I}_{11}]^{2-}$, 1, 149; 3, 1319, 1321
 $\text{Mo}_4\text{NOS}_{13}$
 $[\text{Mo}_4(\text{NO})(\text{S}_2)_5\text{S}_3]^{4-}$, 2, 532

- Mo₄N₄O₄S₁₃
 [Mo₄(NO)₄(S₂)₅S₃]⁴⁻, 2, 533
 [Mo₄(NO)₄S₁₃]⁴⁻, 2, 522; 3, 1433
 Mo₄(μ₄-S)(μ₃-S)₂(μ-S)₄(S₂)(NO)₄, 1, 149
 Mo₄N₄O₅S₁₂
 [Mo₄(NO)₄(S₂)₆O]²⁻, 1, 151; 2, 534, 536, 538; 3, 1433
 Mo₄O₆
 [Mo₄O₆]⁻, 3, 1322
 Mo₄O₁₃
 [Mo₄O₁₃]²⁻, 6, 806
 Mo₄O₁₆
 [Mo₄O₁₂(O₂)₂]⁴⁻, 2, 323, 324; 3, 1261, 1398
 Mo₄O₁₆, 1, 149
 [Mo₄O₁₆]²⁻, 1, 149
 Mo₄Re₂C₃₄H₂₀Br₂O₁₄P₄
 {MoCp(CO)₂]₂P₂}{Re(CO)₃Br}₂, 2, 1047
 Mo₅Cl₈
 [Mo₅Cl₈]³⁺, 2, 685
 Mo₅Cl₁₃
 [Mo₅Cl₁₃]²⁻, 1, 155; 3, 1321
 Mo₅HO₁₇
 [Mo₅O₁₇H]³⁻, 3, 1030, 1032, 1258
 Mo₅H₃O₁₇
 [Mo₅O₁₆H(H₂O)]⁻, 3, 1032
 Mo₅O₂₃P₂
 [Mo₅O₂₃P₂]⁶⁻, 3, 1039
 Mo₆AlO₂₁
 [AlMo₆O₂₁]³⁻, 3, 117
 Mo₆AsCH₁₅O₂₇
 [Mo₆O₁₈(MeAsO₃)(H₂O)₆]²⁻, 3, 1054
 Mo₆As₂C₁₂H₆O₂₄
 [Mo₆O₁₈(MeAsO₃)₂]⁴⁻, 3, 1053
 Mo₆As₂C₁₂H₁₂O₂₅
 [Mo₆O₁₈(PhAsO₃)₂(OH₂)]⁴⁻, 3, 1053
 Mo₆C₆H₁₈Cl₈O₆
 [Mo₆Cl₈(OMe)₆]²⁻, 2, 350; 3, 1322
 Mo₆C₁₄H₄₂O₁₄
 [{Mo₆(OMe)₈}(OMe)₆]²⁻, 1, 160; 2, 350, 351; 3, 1322
 Mo₆C₃₀H₃₆N₆O₃₂
 [{Mo₃O₄]₂(edta)₃]⁴⁻, 3, 1244
 Mo₆C₃₆H₈₄O₂₂
 Mo₆O₁₀(OPrⁱ)₁₂, 3, 1254, 1315
 Mo₆Cl₈
 [Mo₆Cl₈]⁴⁺, 2, 685
 Mo₆Cl₁₂
 Mo₆Cl₁₂, 1, 23
 Mo₆Cl₁₃S
 [{Mo₆Cl₇S}Cl₆]³⁻, 1, 160
 Mo₆Cl₁₄
 [{Mo₆Cl₈}Cl₆]²⁻, 1, 155, 160
 [Mo₆Cl₁₄]²⁻, 3, 1321
 Mo₆Cl₁₈
 [{Mo₆Cl₁₂}Cl₆]³⁻, 1, 160
 Mo₆Cl₂₄
 (MoCl₄)₆, 1, 156, 171
 Mo₆CoH₆O₂₄
 [CoMo₆H₆O₂₄]³⁻, 3, 1044
 [Co{Mo₆O₁₈(OH)₆}]³⁻, 4, 827
 Mo₆CrH₆O₂₄
 [CrMo₆H₆O₂₄]³⁻, 3, 1024, 1044
 Mo₆CrH₆O₃₀
 [Cr(μ₃-OH)₆Mo₆O₂₄]⁶⁻, 1, 161
 Mo₆HO₁₇
 [Mo₆O₁₇H]²⁻, 3, 1259
 Mo₆H₄Br₁₂O₂
 {Mo₆Br₈}Br₄(OH₂)₂, 1, 160
 Mo₆H₄Cl₈O₄
 Mo₆Cl₈(OH)₄, 3, 1321
 Mo₆H₁₂O₃S₄
 MoO₂{(SCH₂CH₂SCH₂)₂}, 3, 1388
 Mo₆HfO₂₄
 [Hf(MoO₄)₆]⁸⁻, 3, 408
 Mo₆IO₂₄
 [Mo₆IO₂₄]⁸⁻, 3, 1044
 Mo₆O₁₈
 [Mo₆O₁₈]²⁻, 3, 1259
 Mo₆O₁₉
 [Mo₆O₁₉]²⁻, 1, 160; 3, 1024, 1030, 1031, 1258, 1259
 [Mo₆O₁₉]³⁻, 3, 1052, 1259
 [Mo₆O₁₉]⁴⁻, 3, 1259
 Mo₆O₂₄Te
 [TeMo₆O₂₄]⁶⁻, 3, 1043, 1044
 Mo₆S₈
 [Mo₆S₈]²⁻, 1, 124; 3, 1320
 Mo₆SbH₂O₂₄
 [SbMo₆H₂O₂₄]⁵⁻, 3, 1044
 Mo₆TeO₂₄
 [Mo₆TeO₂₄]⁶⁻, 1, 161
 Mo₆V₂O₂₆
 [V₂Mo₆O₂₆]⁶⁻, 3, 1043
 Mo₆ZrO₂₄
 [Zr(MoO₄)₆]⁸⁻, 3, 408
 Mo₇H₁₃O₃₂
 [Mo₇HO₂₂(O₂)₂(H₂O)₆], 3, 1398
 Mo₇O₂₄
 [Mo₇O₂₄]⁶⁻, 1, 161; 3, 1030, 1043, 1044, 1054, 1257, 1376
 Mo₇O₂₆
 [Mo₇O₂₂(O₂)₂]⁶⁻, 2, 319; 3, 1032, 1261, 1398
 Mo₈C₂H₂O₂₈
 [Mo₈O₂₆(OCH)₂]⁶⁻, 3, 1054
 Mo₈C₄H₁₂O₂₈
 [Mo₈O₂₄(OMe)₄]⁴⁻, 3, 1054
 Mo₈C₂₀H₆₀O₂₄P₄
 [Mo₂O₄(PMe₃)₄(OMe)₈], 3, 1363
 Mo₈C₄₈H₆₆N₁₂O₂₂
 [Mo₈O₁₆(OMe)₆(NNMePh)₆]²⁻, 2, 146
 Mo₈H₂O₂₈
 [Mo₈O₂₆(HO)₂]⁶⁻, 3, 1030, 1032
 Mo₈O₂₆
 [Mo₈O₂₆]⁴⁻, 3, 1030, 1031, 1257, 1258, 1376; 6, 806
 Mo₈O₂₇
 [Mo₈O₂₇]⁶⁻, 3, 1032
 Mo₉AsH₆O₃₄
 [AsMo₉O₃₁(H₂O)₃]³⁻, 3, 1042
 Mo₉H₆O₃₄P
 [Mo₉O₃₁P(OH₂)₃]³⁻, 3, 1039, 1041, 1042
 Mo₉NiO₃₂
 [NiMo₉O₃₂]⁶⁻, 3, 1045; 5, 296
 Mo₉S₁₁
 [Mo₉S₁₁]²⁻, 1, 169
 Mo₁₀Co₂H₄O₃₈
 [Co₂Mo₁₀H₄O₃₈]⁴⁻, 3, 1044
 [Co₂{Mo₁₀O₃₄(OH)₄}]⁶⁻, 4, 827
 Mo₁₀O₃₄
 [Mo₈O₂₆(MoO₄)₂]⁸⁻, 3, 1030, 1032, 1377
 Mo₁₀V₃O₄₀
 [V₃Mo₁₀O₄₀]⁶⁻, 3, 1037, 1041
 Mo₁₁CrH₄O₄₀Si
 [Mo₁₁SiCr(OH)O₃₉]⁶⁻, 3, 1048
 Mo₁₁CrH₂O₄₀Si
 [Mo₁₁SiCr(OH₂)O₃₉]⁵⁻, 3, 1048
 Mo₁₂As₄C₂₄H₂₈O₄₆
 Mo₁₂O₃₄(H₃NC₆H₄AsO₃)₄, 3, 1053
 Mo₁₂As₄H₄O₅₀
 [As₄Mo₁₂O₅₀H₄]⁴⁻, 3, 1043
 Mo₁₂CH₃O₄₀P
 [Mo₁₂(OMe)PO₃₉]²⁻, 2, 350
 Mo₁₂CeO₄₂
 [CeMo₁₂O₄₂]⁸⁻, 3, 1045
 Mo₁₂Er₂UH₂₀O₅₂
 [(UMo₁₂O₄₂){Er(OH₂)₅]₂]²⁻, 3, 1047
 Mo₁₂GeO₄₀
 [GeMo₁₂O₄₀]⁴⁻, 3, 1037
 [GeMo₁₂O₄₀]⁵⁻, 3, 1037
 Mo₁₂O₄₀P

[Mo₁₂O₄₀P]³⁻, **3**, 1037, 1039, 1041, 1259, 1376
[Mo₁₂O₄₀P]⁴⁻, **3**, 1052
Mo₁₂O₄₀Si
[Mo₁₂O₄₀Si]⁴⁻, **3**, 1037, 1038, 1051
Mo₁₂SiO₄₂
[SiMo₁₂O₄₂]⁸⁻, **6**, 529
Mo₁₂ThUH₆O₄₅
[(UMo₁₂O₄₂){Th(OH)₃}]⁴⁻, **3**, 1047

Mo₁₅In₃Sc₁₉
In₃Mo₁₅Sc₁₉, **1**, 164
Mo₁₈O₆₂P₂
[Mo₁₈O₆₂P₂]⁶⁻, **3**, 1039
Mo₃₆H₃₂O₁₂₈
[Mo₃₆O₁₁₂(H₂O)₁₆]⁸⁻, **3**, 1030, 1031
Mo₃₆H₃₆O₁₃₀
[Mo₃₆O₁₁₂(H₂O)₁₈]⁸⁻, **3**, 1258

N

- $\text{NaAs}_3\text{Sb}_6\text{W}_{21}\text{O}_{86}$
 $[\text{NaSb}_6\text{As}_3\text{W}_{21}\text{O}_{86}]^{18-}$, 3, 1042
 NaCClS_2
 $\text{Na}(\text{S}_2\text{CCl})$, 2, 591
 NaCHO_2
 NaO_3CH , 2, 437
 NaCH_3O
 NaOMe , 2, 348
 $\text{NaCH}_6\text{ClN}_2\text{O}_2$
 $\text{NaCl}(\text{H}_2\text{NCONH}_2)(\text{H}_2\text{O})$, 3, 6
 $\text{NaC}_3\text{F}_7\text{O}$
 $\text{Na}\{\text{OCF}(\text{CF}_3)_2\}$, 2, 343
 $\text{NaC}_4\text{H}_{10}\text{BrN}_2\text{O}_2$
 $\text{NaBr}(\text{AcNH}_2)_2$, 3, 5
 $\text{NaC}_4\text{H}_{12}\text{IN}_2\text{O}_5$
 $\text{NaI}(\text{glycine})_2(\text{H}_2\text{O})$, 3, 6
 $\text{NaC}_5\text{H}_7\text{O}_2$
 $\text{Na}(\text{acac})$, 2, 370; 3, 25
 $\text{NaC}_6\text{H}_{14}\text{ClN}_2\text{O}_6$
 $\text{Na}(\text{ClO}_4)(\text{AcNHMe})_2$, 2, 492
 $\text{NaC}_6\text{H}_{18}\text{BrN}_4$
 $\text{NaBr}\{\text{H}_2\text{N}(\text{CH}_2\text{CH}_2\text{NH})_2\text{CH}_2\text{CH}_2\text{NH}_2\}$, 3, 11
 $\text{NaBr}\{\text{N}(\text{CH}_2\text{CH}_2\text{NH}_2)_3\}$, 3, 11
 $\text{NaC}_6\text{H}_{18}\text{NSi}_2$
 $\text{Na}\{\text{N}(\text{SiMe}_3)_2\}$, 2, 168, 173
 $\text{NaC}_6\text{H}_{24}\text{IN}_6$
 $\text{NaI}(\text{cn})_3$, 3, 11
 $\text{NaC}_8\text{H}_{14}\text{BrN}_2\text{O}_2$
 $\text{NaBr}(\text{Ac}_2\text{NH})_2$, 3, 15
 $\text{NaC}_9\text{H}_{18}\text{IO}_3$
 $\text{NaI}(\text{Me}_2\text{CO})_3$, 3, 4
 $\text{NaC}_9\text{H}_{21}\text{INO}_3$
 $\text{NaI}(\text{N}(\text{CH}_2\text{CH}_2\text{OMe})_3)$, 3, 23
 $\text{NaC}_9\text{H}_{21}\text{IN}_3\text{O}_3$
 $\text{NaI}(\text{DMF})_3$, 3, 4
 $\text{NaC}_{10}\text{H}_{13}\text{O}_4$
 $\text{Na}(\text{OH}_2)_2(\text{PhCOCHCOMe})$, 3, 2
 $\text{NaC}_{10}\text{H}_{14}\text{N}_2\text{O}_9$
 $[\text{Na}(\text{H}_2\text{O})(\text{edta})]^{3-}$, 2, 783
 $\text{NaC}_{10}\text{H}_{20}\text{N}_5\text{OS}$
 $\text{Na}\{\text{HOCH}_2\text{CH}_2\text{CH}(\text{CH}_2\text{NCH}_2)_3\text{CH}_2\text{N}\}(\text{NCS})$, 3, 42
 $\text{NaC}_{10}\text{H}_{20}\text{O}_5$
 $[\text{Na}\{15\text{crown-5}\}]^+$, 2, 931
 $\text{NaC}_{12}\text{H}_{24}\text{O}_6$
 $[\text{Na}\{18\text{crown-6}\}]^+$, 2, 931
 $\text{NaC}_{12}\text{H}_{26}\text{BrO}_{13}$
 $\text{NaBr}(\text{sucrose})(\text{H}_2\text{O})_2$, 3, 25
 $\text{NaC}_{12}\text{H}_{26}\text{O}_6$
 $[\text{Na}(\text{MeO}(\text{CH}_2\text{CH}_2\text{O})_5\text{Me})]^-$, 2, 931
 $\text{NaC}_{13}\text{H}_{24}\text{NO}_5\text{S}_2$
 $\text{Na}\{\text{S}(\text{CH}_2\text{CH}_2\text{O})_5\text{CH}_2\text{CH}_2\}(\text{NCS})$, 3, 41
 $\text{NaC}_{13}\text{H}_{24}\text{NO}_6\text{S}$
 $\text{Na}(18\text{-crown-6})(\text{SCN})$, 3, 37
 $\text{NaC}_{14}\text{H}_{22}\text{IO}_6$
 $\text{Na}(\text{benzo-15-crown-5})\text{I}(\text{H}_2\text{O})$, 3, 41
 $\text{NaC}_{14}\text{H}_{22}\text{O}_6$
 $[\text{Na}(\text{benzo-15-crown-5})(\text{H}_2\text{O})]^-$, 3, 39
 $\text{NaC}_{14}\text{H}_{28}\text{O}_7$
 $[\text{Na}\{21\text{crown-7}\}]^+$, 2, 931
 $\text{NaC}_{15}\text{H}_3\text{F}_{18}\text{O}_6$
 $[\text{Na}(\text{hfacac})_3]^{2-}$, 1, 65; 2, 366, 370
 $\text{NaC}_{15}\text{H}_{11}\text{O}_2$
 $\text{Na}(\text{PhCOCHCOPh})$, 3, 14, 26
 $\text{NaC}_{16}\text{H}_{32}\text{N}_2\text{O}_5$
 $[\text{Na}(\text{cryptand}[2.2.1])]^+$, 2, 938; 3, 46
 $\text{NaC}_{16}\text{H}_{34}\text{N}_2\text{O}_6$
 $[\text{Na}\{\text{HOCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CH}_2\text{OCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2)_2\text{-NCH}_2\text{CH}_2\text{OH}\}]^+$, 3, 42
 $\text{NaC}_{17}\text{H}_{11}\text{F}_6\text{N}_2\text{O}_3$
 $\text{Na}(\text{hfacac})(\text{phen})(\text{H}_2\text{O})$, 3, 13
 $\text{NaC}_{18}\text{H}_{36}\text{N}_2\text{O}_6$
 $[\text{Na}(\text{cryptand}[2.2.2])]^+$, 2, 938; 3, 46
 $\text{NaC}_{26}\text{H}_{24}\text{O}_6$
 $[\text{Na}(\text{dibenzo}[18\text{crown-6}])]^+$, 2, 931
 $\text{NaC}_{26}\text{H}_{26}\text{BrO}_7$
 $\text{Na}(\text{dibenzo-18-crown-6})\text{Br}(\text{H}_2\text{O})$, 3, 41
 $\text{NaC}_{26}\text{H}_{36}\text{O}_6$
 $[\text{Na}(\text{dicyclohexano}[18\text{crown-6}])]^+$, 2, 931
 $\text{NaC}_{20}\text{H}_{40}\text{N}_2\text{O}_7$
 $[\text{Na}(\text{cryptand}[3.2.2])]^+$, 2, 938
 $\text{NaC}_{26}\text{H}_{40}\text{N}_4\text{O}_4$
 $[\text{Na}\{\{\text{CH}_2\text{N}(\text{CH}_2\text{CH}_2\text{OCH}_2\text{CH}_2)_2\text{NCH}_2\}_2\}]^+$, 3, 46
 $\text{NaC}_{27}\text{H}_{26}\text{NO}_6\text{S}$
 $\text{Na}\{(\text{2-MeOC}_6\text{H}_4\text{OCH}_2\text{CH}_2\text{OCH}_2)_2(\text{SCN})\}$, 3, 19
 $\text{NaC}_{22}\text{H}_{12}\text{F}_{12}\text{N}_2\text{O}_5$
 $\text{Na}(\text{hfacac})_2(\text{phen})(\text{H}_2\text{O})$, 3, 13
 $\text{NaC}_{24}\text{H}_{24}\text{O}_6$
 $[\text{Na}(\text{spheland})]^+$, 3, 43
 $\text{NaC}_{24}\text{H}_{32}\text{ClO}_{12}$
 $\text{Na}(\text{dibenzo-24-crown-8})(\text{ClO}_4)$, 3, 40
 $\text{NaC}_{25}\text{H}_{22}\text{BrO}_5\text{P}_2$
 $\text{NaBr}\{\text{Ph}_2\text{P}(\text{O})\text{CH}_2\text{P}(\text{O})\text{Ph}_2\}$, 3, 15
 $\text{NaC}_{26}\text{H}_{28}\text{IO}_{12}$
 $\text{NaI}\{\text{PhCOCH}_2\text{OC}=\text{CHOC}(\text{CH}_2\text{OH})=\text{CHCO}\}_2\text{-}(\text{H}_2\text{O})_2$, 3, 15
 $\text{NaC}_{28}\text{H}_{40}\text{ClO}_{14}$
 $\text{Na}(\text{benzo-15-crown-5})_2(\text{ClO}_4)$, 3, 39
 $\text{NaC}_{28}\text{H}_{40}\text{O}_{10}$
 $[\text{Na}(\text{dibenzo}[30\text{crown-10}])]^+$, 2, 931
 $\text{NaC}_{30}\text{H}_{20}\text{N}_5\text{O}_3$
 $\text{Na}(2\text{-O}_2\text{NC}_6\text{H}_4\text{O})(\text{phen})_2$, 3, 13
 $\text{NaC}_{32}\text{H}_{64}\text{N}_4\text{O}_{10}$
 $[\text{Na}\{\text{O}\{\text{CH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CH}_2\text{OCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2)_2\text{-NCH}_2\text{CH}_2\}_2\text{O}\}]^+$, 3, 46
 $\text{NaC}_{34}\text{H}_{53}\text{O}_8$
 $\text{Na}(\text{lasolocid})$, 3, 67
 $\text{NaC}_{36}\text{H}_{61}\text{O}_{11}$
 $\text{Na}(\text{monensin})$, 3, 66
 $\text{NaC}_{36}\text{H}_{62}\text{O}_{11}$
 $[\text{Na}(\text{monensin})]^+$, 3, 66
 $\text{NaC}_{37}\text{H}_{42}\text{N}_4\text{O}_6$
 $[\text{Na}(\text{spheland})]^+$, 3, 43
 $\text{NaC}_{40}\text{H}_{56}\text{O}_{12}$
 $[\text{Na}(\text{nonactin})]^+$, 3, 65
 $\text{NaC}_{44}\text{H}_{64}\text{O}_{12}$
 $[\text{Na}(\text{tetranactin})]^+$, 3, 65
 $\text{NaC}_{64}\text{H}_{78}\text{N}_{10}\text{O}_{10}$
 $[\text{Na}(\text{antamanide})]^-$, 3, 64
 $\text{NaCoC}_{20}\text{H}_{22}\text{N}_2\text{O}_3$
 $\text{Co}(\text{salen})\text{Na}(\text{THF})$, 3, 16
 $\text{NaCo}_2\text{C}_{40}\text{H}_{44}\text{N}_4\text{O}_6$
 $[\{\text{Co}(\text{salen})\}_2\text{Na}(\text{THF})_2]^+$, 3, 16

- NaCo₃C₄₀H₃₆N₄O₉
 {Co(salen)}₂NaCo(CO)₄(THF), 3, 16
- NaCuC₄H₉ClNO₇
 Cu{OCH₂C(NH₂)(CH₂OH)CH₂O}Na(ClO₄), 3, 17
- NaCu₂C₃₂H₂₈ClN₄O₈
 {Cu(salen)}₂Na(ClO₄), 3, 16
- NaEuC₁₈H₅₄N₃Si₆
 NaEu{N(SiMe₃)₂}₃, 3, 1111
- NaFeC₃₁H₄₀NO₆P
 Na{CpFe(CO)(Ac)(Ph₂PCH₂-
 N(CH₂CH₂O)₄CH₂CH₂)}₂, 2, 933
- NaH₂N
 NaNH₂, 2, 162, 164
- NaH₁₂N₄
 [Na(NH₃)₄]⁺, 3, 4
- NaH₁₂O₆
 [Na(H₂O)₆]⁺, 3, 4
- NaMgC₁₅H₂₁O₆
 NaMg(acac)₃, 3, 27
- NaNi₂C₃₆H₃₄N₆O₄
 [{Ni(salen)}₂Na(MeCN)]⁺, 3, 16; 5, 197
- NaRb₂C₁₅H₃F₁₈O₆
 Rb₂[Na(hfacac)₃], 3, 27
- NaSb₉W₂₁O₈₆
 [NaSb₉W₂₁O₈₆]¹⁸⁻, 3, 1042, 1049
- NaV₂C₃₂H₂₈N₄O₆
 [{VO(salen)}₂Na]⁺, 3, 16, 534
- NaV₂C₄₀H₂₈N₄O₆
 [{VO{1,2-(2-OC₆H₄CH=N)₂C₆H₄}}₂Na]⁻, 3, 534
- NaW₂C₂₄H₅₇O₈
 NaW₂(H)(OPr)₈, 2, 359
- NaW₃₀O₁₁₀P₅
 [NaW₃₀O₁₁₀P₅]¹⁴⁻, 3, 1039-1041
- NaYbC₁₈H₅₄N₃Si₆
 NaYb{N(SiMe₃)₂}₃, 3, 1111
- NaYbC₂₀H₅₆N₂O₂Si₄
 NaYb{N(SiMe₃)₂}₂(OEt)₂, 3, 1111
- Na₂B₄H₄O₉
 Na₂B₄O₅(OH)₄, 2, 298
- Na₂C₆F₁₂O₂
 Na₂{OC(CF₃)₃C(CF₃)₂O}, 2, 343
- Na₂C₆H₆O₇
 Na₂{O₂CCH₂C(OH)(CO₂H)CH₂CO₂}₂, 2, 477
- Na₂C₈H₃₆N₂O₆
 [Na(cryptand[2.2.2])]Na, 2, 938
- Na₂C₁₀H₁₄N₂O₈
 Na₂(H₂edta), 2, 790
- Na₂C₁₀H₂₂N₅O₁₆P₃
 Na₂ATP(H₂O)₃, 3, 34
- Na₂C₂₄H₃₂O₈
 [Na₂(dibenzo-24-crown-8)]²⁺, 3, 40
- Na₂C₃₀H₄₀N₂O₁₀S₂
 Na₂(dibenzo-30-crown-10)(NCS)₂, 3, 40
- Na₂C₃₂H₁₆N₈
 Na₂(phthalocyanine), 2, 863
- Na₂C₃₂H₆₄N₄O₁₀
 [Na₂{N{[(CH₂CH₂O)₂CH₂CH₂]₂NCH₂CH₂OCH₂-
 CH₂N{[(CH₂CH₂O)₂CH₂CH₂]₂NCH₂CH₂-
 OCH₂CH}]²⁺, 2, 941
- Na₂C₄₄H₂₈N₄
 Na₂(tetraphenylporphyrin), 2, 820
- Na₂Fe₂C₃₄H₅₇N₄O₇
 Fe₂Na₂{[MeCOCHC(Me)=NCH₂]₂(OEt)(THF)}₂,
 4, 1238
- Na₂MnO₈Se₂
 Na₂Mn(SeO₄)₂, 4, 46
- Na₂Mn₄O₁₅S₅
 Na₂Mn₄(SO₃)₅, 4, 46
- Na₂O₃S
 Na₂SO₃, 2, 638
- Na₃C₆H₆NO₆
 Na₃{N(CH₂CO₂)₃}₂, 2, 790
- Na₃C₁₀H₁₃N₂O₈
 Na₃{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂H)CH₂CO₂}₂, 2,
 790
- Na₄C₁₆H₃₆O₄
 {Na(OBu^t)₄}₂, 2, 348
- Na₁₄H₂₈N₂O₄
 [Na(cryptand[2.1.1])] ⁺, 2, 938
- NbAlCl₈
 NbAlCl₈, 3, 591
- NbAsC₁₈H₁₅Cl₅
 NbCl₅(AsPh₃), 3, 600
- NbAsC₁₈H₁₅Cl₅N
 [NbCl₅(NAsPh₃)]⁻, 2, 122; 3, 620
- NbAs₄C₂₀H₃₂Br₄
 NbBr₄(diars)₂, 3, 642
- NbAs₄C₂₀H₃₂Cl₄
 NbCl₄(diars)₂, 1, 88; 3, 644
- [NbCl₄(diars)₂]⁺, 1, 88; 3, 599
- NbBC₉H₁₀Cl₅N₆
 [NbCl₅{(pyrazolyl)₃BH}]⁻, 3, 622
- NbBr₃O
 NbOBr₃, 3, 626
- NbBr₄
 NbBr₄, 3, 640
- NbBr₄N
 [NbBr₄N]²⁻, 3, 620
- NbBr₅
 NbBr₅, 3, 589, 590
- NbBr₅N₃
 [NbBr₅N₃]⁻, 3, 619
- NbBr₅O
 [NbOBr₅]²⁻, 3, 627
- NbBr₆
 [NbBr₆]⁻, 3, 594, 640
- NbCCl₅N
 [NbCl₅(CN)]⁻, 3, 623
- NbCHCl₅N
 NbCl₅(HCN), 3, 598, 623
- NbCH₃Cl₅O
 [NbCl₅(OMe)]²⁻, 3, 649
- NbC₂Cl₃O₄
 NbCl₃(C₂O₄), 3, 606
- NbC₂H₃Cl₄N₂O
 NbCl₄(NO)(MeCN), 3, 655
- NbC₂H₃Cl₅N
 NbCl₅(MeCN), 3, 595
- NbC₂H₅Cl₄O
 NbCl₄(OEt), 3, 606
- NbC₂H₅Cl₅O
 [NbCl₅(OEt)]⁻, 3, 606
- NbC₂H₆Br₄S₂
 NbBr₄(SMe)₂, 3, 643
- NbC₂H₆Cl₃N₄O₄
 NbCl₃{ON(Me)NO}₂, 3, 623
- NbC₃H₃Cl₅N₂
 NbCl₅(NCCH₂CN), 3, 597
- NbC₃H₃Cl₂O₃
 NbCl₂(OMe)₃, 3, 606
- NbC₄F₂O₉
 [NbO(C₂O₄)₂F₂]³⁻, 3, 634
- NbC₄H₃O₁₁
 [NbO(C₂O₄)₂(OH)(H₂O)]²⁻, 3, 634
- NbC₄H₄O₁₁
 [NbO(C₂O₄)₂(H₂O)]⁻, 3, 634
- NbC₄H₆Cl₃N₂O
 NbOCl₃(MeCN)₂, 3, 630
- NbC₄H₆Cl₄N₂
 NbCl₄(MeCN)₂, 3, 641
- NbC₄H₉Cl₂O₂
 NbOCl₂(OCMe₃), 3, 631
- NbC₄H₁₀Br₅S
 NbBr₅(SEt₂), 3, 596
- NbC₄H₁₀Cl₅S₂
 NbCl₅(MeSCH₂CH₂SMc), 3, 596

- NbC₄H₁₂Cl₃O₃S₂
 NbOCl₃(DMSO)₂, 2, 488; 3, 630
 NbC₄O₁₂
 [Nb(O₂)₂(C₂O₄)₂]³⁻, 2, 319; 3, 635; 6, 329
 NbC₅H₃NO₅
 [Nb(CO)₅(NH₃)]⁻, 3, 685
 NbC₅H₅ClO₂
 NbCl(Cp)(O₂), 2, 319
 NbC₅H₅Cl₄
 NbCl₄(Cp), 3, 682
 NbC₅H₅NS₃
 NbS₃(py), 3, 654
 NbC₅H₁₀Cl₄NO
 NbCl₄(CN)(OEt₂), 3, 623
 NbC₅H₁₅N₆O₆
 NbMe₂{ON(Me)NO}₃, 3, 623
 NbC₅H₁₅O₅
 Nb(OMe)₅, 2, 349; 3, 601
 NbC₅N₅OS₅
 [NbO(NCS)₅]²⁻, 2, 229; 3, 634
 NbC₅O₅
 [Nb(CO)₅]³⁻, 3, 684
 NbC₆BrO₁₃
 [NbO(C₂O₄)₃Br]⁴⁻, 3, 634
 NbC₆H₉O₉
 NbO(OH)₂(ascorbate), 3, 634
 NbC₆H₁₂Cl₃N₂S₂
 NbCl₃(NMeC(S)Me)₂, 3, 623
 NbC₆H₁₈ClO₆P₂S₄
 Nb(OMe)₂Cl(S₂P(OMe)₂)₂, 3, 607
 NbC₆H₁₉Cl₃N₂
 Nb(NMe₂)₂Cl₃, 2, 163
 NbC₆N₆S₆
 [Nb(NCS)₆]⁻, 3, 624
 [Nb(NCS)₆]²⁻, 3, 645
 [Nb(SCN)₆]⁻, 3, 624
 NbC₆N₆Se₆
 [Nb(NCSe)₆]⁻, 3, 624
 [Nb(NCSe)₆]²⁻, 3, 645
 NbC₆O₆
 [Nb(CO)₆]⁻, 3, 684
 NbC₆O₁₃
 [Nb(C₂O₄)₃O]³⁻, 1, 82; 3, 634
 NbC₈Br₅O₂
 NbBr₅(MeCO₂Ph), 3, 603
 NbC₈H₄Cl₃F₃O₃S
 [NbOCl₃(CF₃COCHCO $\overline{\text{C}}\text{HCH}=\text{CHS}$)]⁻, 3, 633
 NbC₈H₅Cl₂O₃
 NbCl₂(CO)₃(Cp), 3, 666
 NbC₈H₅I₂O₃
 NbI₂(CO)₃(Cp), 3, 666
 NbC₈H₅O₃
 [Nb(CO)₃(Cp)]²⁻, 3, 685
 NbC₈H₆Br₄N₂
 NbBr₄(MeCN)₂, 3, 642
 NbC₈H₆O₃
 [NbH(CO)₃(Cp)]⁻, 3, 685
 NbC₈H₁₂S₈
 Nb(S₂CMe)₄, 3, 651
 NbC₈H₁₆Br₂S₃
 NbSBr₂($\overline{\text{S}}(\text{CH}_2)_3\text{CH}_2$)₂, 3, 626
 NbC₈H₁₆Br₄S₄
 NbBr₄($\overline{\text{SCH}_2\text{CH}_2\text{SCH}_2\text{CH}_2}$)₂, 3, 644
 NbC₈H₁₆Cl₃O₅
 NbCl₃(OMe)₃(acac), 3, 607
 NbC₈H₁₆Cl₄O₂
 NbCl₄(THF)₂, 3, 641, 644
 NbC₈H₁₆Cl₄S₄
 NbCl₄($\overline{\text{SCH}_2\text{CH}_2\text{SCH}_2\text{CH}_2}$)₂, 3, 644
 NbC₈H₁₆I₄S₄
 NbI₄($\overline{\text{SCH}_2\text{CH}_2\text{SCH}_2\text{CH}_2}$)₂, 3, 643
 NbC₈H₁₈Cl₃O₄
 NbCl₃(OEt)₂(AcOEt), 3, 606
 NbC₈H₁₈Cl₅N₂
 NbCl₅(NEt₃)(MeCN), 3, 597
 NbC₈H₂₀ClO₄
 NbCl(OEt)₄, 3, 606
 NbC₈H₂₀O₄
 Nb(OEt)₄, 3, 649
 NbC₈N₈
 [Nb(CN)₈]⁴⁻, 2, 9, 11; 3, 644, 645
 [Nb(CN)₈]⁵⁻, 2, 9, 11; 3, 666
 NbC₉H₅O₄
 Nb(CO)₄(Cp), 3, 682
 NbC₁₀H₈Cl₃N₂O
 NbOCl₃(bipy), 3, 629
 NbC₁₀H₈Cl₅N₂
 NbCl₅(bipy), 3, 597
 NbC₁₀H₁₀Br₄N₂
 NbBr₄(py)₂, 3, 641
 NbC₁₀H₁₀ClO
 NbOCl(Cp)₂, 3, 632
 NbC₁₀H₁₀ClO₂
 Nb(O₂)Cl(Cp)₂, 3, 636; 6, 321, 329
 NbC₁₀H₁₀ClS₂
 NbCp₂(S₂)Cl, 2, 533, 539
 NbC₁₀H₁₀Cl₂
 NbCl₂(Cp)₂, 3, 632
 NbC₁₀H₁₀F₄N₂
 NbF₄(py)₂, 3, 640
 NbC₁₀H₁₄Cl₂O₄
 NbCl₂(acac)₂, 3, 650
 NbC₁₀H₁₄O₅
 NbO(acac)₂, 3, 644, 646
 NbC₁₀H₂₃ClNO₄
 NbCl(OEt)₄(MeCN), 3, 606
 NbC₁₀H₂₅O₅
 Nb(OEt)₅, 3, 600
 NbC₁₀H₂₇N₄
 Nb(NBu⁺)(NMe₂)₃, 2, 165; 3, 613
 NbC₁₀H₃₀N₅
 Nb(NMe₂)₅, 1, 40; 2, 163, 164, 168, 172, 179; 3, 609
 NbC₁₁H₁₀NS₂
 Nb(S₂)CN(Cp)₂, 3, 638
 NbC₁₁H₁₁O
 NbCp₂(CO)H, 5, 931
 NbC₁₁H₁₃N₂O₃
 NbO(ONMeNO)(Cp)₂, 3, 632
 NbC₁₁H₁₃S₂
 NbCp₂(S₂)Me, 2, 533; 3, 638
 NbC₁₁H₁₃Se₂
 Nb(Se₂)Me(Cp)₂, 3, 638
 NbC₁₁H₂₄N₅S₆
 Nb(NNMe₂)(S₂CNMe₂)₃, 3, 614
 NbC₁₂H₈N₂O₆
 [Nb(O₂)₃(phen)]⁻, 2, 319; 3, 635
 NbC₁₂H₈N₂O₈
 [Nb(O₂)₂(2-pyCO₂)₂]⁻, 6, 329
 NbC₁₂H₁₀N₂O₂
 Nb(CNO)₂(Cp)₂, 3, 645
 NbC₁₂H₁₀N₂S₂
 Nb(SCN)₂(Cp)₂, 3, 645
 NbC₁₂H₁₁Cl₅N₃
 NbCl₅(bipy)(MeCN), 3, 596
 NbC₁₂H₁₂
 Nb(η⁶-C₆H₆)₂, 3, 683
 NbC₁₂H₁₃Cl₂N₂O
 NbOCl₂(OEt)(bipy), 3, 632
 NbC₁₂H₁₄Cl₄N₂
 NbCl₄(4-picoline)₂, 3, 644
 NbC₁₂H₁₆NO
 NbMc₃(Cp)₂(NO), 3, 632
 NbC₁₂H₁₆S₂
 Nb(SMe)₂(Cp)₂, 3, 652
 NbC₁₂H₂₄N₂O₁₂
 [Nb(NO₃)₂(18-crown-6)]⁺, 3, 1092

- NbC₁₂H₂₄N₄S₈
 Nb(S₂CNMe₂)₄, 3, 651
 NbC₁₂H₂₆ClN₂O₂S₄
 NbCl(OMe)₂(Et₂NCS₂)₂, 3, 606
 NbC₁₂H₂₇ClO₃P₃
 NbCl(CO)₃(PMe₃)₃, 3, 680
 NbC₁₂H₂₇O₄
 NbO(OBu^t)₃, 3, 600
 NbC₁₂H₃₀Cl₄P₂
 NbCl₄(PEt₃)₂, 3, 644
 NbC₁₂H₃₀O₆
 [Nb(OEt)₆]⁻, 3, 606
 NbC₁₂H₃₂Cl₂P₄
 NbCl₂(dmpe)₂, 3, 675
 NbC₁₂H₃₂Cl₃N₃O₃P
 NbCl₃(OPrⁱ)₂(HMPA), 3, 606
 NbC₁₂H₃₆Cl₂P₄
 NbCl₂(PMe₃)₄, 3, 678
 NbC₁₂H₃₆Cl₃N₆O₃P₂
 NbOCl₃(HMPA)₂, 2, 498; 3, 594, 595, 629, 630
 NbC₁₃H₂₇N₄O₆
 Nb(NBu^t)(O₂CNMe₂)₃, 3, 613
 NbC₁₃H₂₇O₆
 Nb(OEt)₄(acac), 3, 604
 NbC₁₃H₃₉Cl₂N₆O₃P₂
 NbOCl₂Me(HMPA)₂, 3, 630
 NbC₁₃H₃₉Cl₂N₆O₄P₂
 NbOCl₂(OMe)(HMPA)₂, 3, 633
 NbC₁₄H₃₂BrO₂P₄
 NbBr(CO)₂(dmpe)₂, 3, 680
 NbC₁₄H₃₆ClP₄
 NbCl(dmpe)₂(H₂C=CH₂), 3, 683
 NbC₁₄H₃₆N₄
 Nb(NEt₂)₃(NMe₂), 2, 164
 NbC₁₄H₄₁Cl₂N₆O₄P₂
 NbOCl₂(OEt)(HMPA)₂, 3, 630
 NbC₁₅H₁₅Cl₃N₃
 NbCl₃(py)₃, 3, 657
 NbC₁₅H₁₉O₂
 Nb(O₂CBu^t)(Cp)₂, 3, 664
 NbC₁₅H₃₀N₃OS₆
 NbO(S₂CNEt₂)₃, 1, 82, 83; 3, 616, 634
 NbC₁₅H₃₀N₃S₆
 Nb(S₂CNEt₂)₃, 3, 660, 665
 NbC₁₅H₃₀N₄S₆
 Mo(S₂CNEt₂)₃N, 1, 82
 NbC₁₅H₃₀N₅O₁₀
 Nb(O₂CNMe₂)₅, 1, 90; 2, 450
 NbC₁₅H₃₅O₅
 Nb(OPrⁱ)₅, 2, 347
 NbC₁₆H₂₂O₂S₂
 {Nb(CO)₂(Cp)₂}(μ-SMe₂)₂, 3, 682
 NbC₁₆H₃₃N₄S₆
 Nb(NMe)(S₂CNEt₂)₃, 3, 614
 NbC₁₆H₄₀ClO₂P₂
 NbCl(OBu^t)₂(PMe₃)₂(C₂H₄), 3, 664
 NbC₁₆H₄₀N₄
 Nb(NEt₂)₄, 2, 163, 339
 NbC₁₆H₄₀O₈P₄S₈
 Nb(S₂P(OEt)₂)₄, 3, 652
 NbC₁₈H₁₂O₇
 [NbO(1,2-O₂C₆H₄)₃]³⁻, 3, 632
 NbC₁₈H₁₂S₆
 [Nb(S₂C₆H₄)₃]⁻, 1, 63; 3, 608
 NbC₁₈H₁₅Br₅PS
 Nb(Ph₃PS)Br₅, 2, 642
 NbC₁₈H₁₅Cl₅OP
 NbCl₅(OPPh₃), 2, 501
 NbC₁₈H₁₅Cl₅P
 NbCl₅(PPh₃), 3, 599
 NbC₁₈H₁₅Cl₅PS
 Nb(Ph₃PS)Cl₅, 2, 642
 NbC₁₈H₁₅N₆S₃
 Nb(NCS)₃(py)₃, 3, 666
 NbC₁₈H₁₅S₃
 Nb(SPh)₃, 3, 664
 NbC₁₈H₂₁Cl₃N₃
 NbCl₃(4-picoline)₃, 3, 657
 NbC₁₈H₃₀O₄P₂S₄
 Nb(S₂P(OEt)₂)₂(Cp)₂, 3, 652
 NbC₁₈H₄₀N₄
 Nb(NEt₂)₄, 3, 644, 652
 NbC₁₈H₄₈P₆
 Nb(dmpe)₃, 3, 683
 NbC₂₀H₂₈O₈
 Nb(acac)₄, 3, 650
 NbC₂₀H₃₆O₈
 Nb(O₂CBu^t)₄, 3, 650
 NbC₂₀H₄₅O₅
 Nb(OBu^t)₅, 3, 600
 NbC₂₁H₁₅O₇
 NbO(tropolonate)₃, 3, 632
 NbC₂₁H₂₁N₂O₄S₂
 Nb(OEt)₂(NCS)₂(dbm), 2, 227, 229
 Nb(NCS)₂(OEt)₂(PhCOCHCOPh), 3, 624
 NbC₂₂H₂₅Cl₃O₂P
 NbCl₃(OEt)₂(PPh₃), 3, 607
 NbC₂₂H₃₇N₄S₆
 Nb(4-NC₆H₄Me)(S₂CNEt₂)₃, 3, 616
 NbC₂₄H₁₆N₈S₄
 Nb(NCS)₄(bipy)₂, 3, 645
 NbC₂₅H₅₀N₅
 Nb(NC₅H₁₀)₅, 1, 40
 NbC₂₆H₂₄Cl₂P
 NbCl₅(dppe), 3, 600
 NbC₂₇H₁₈Br₂N₃O₃
 NbBr₂(8-quinolinate)₃, 3, 606
 NbC₂₈H₂₀O₈
 [Nb(tropolonate)₄]⁺, 3, 604
 NbC₂₈H₃₀Cl₄P₂
 NbCl₄(PPh₂Et)₂, 3, 642
 NbC₂₈H₃₈N₂O₂
 {Nb(Bu)(Cp)₂}(N₂)(O₂), 3, 655
 NbC₃₀H₂₅O₅
 Nb(OPh)₅, 2, 340; 3, 603
 NbC₃₀H₂₅O₉
 Nb(OEt)(tropolonate)₄, 3, 604
 NbC₃₂H₁₆Br₃N₈
 Nb(phthalocyanine)Br₃, 2, 861, 865
 NbC₃₂H₁₆Cl₂N₈
 Nb(phthalocyanine)Cl₂, 2, 865
 NbC₃₃H₅₇O₆
 Nb(Bu^tCOCHCOBu^t)₃, 2, 373
 NbC₃₆H₃₀Cl₃O₃P₂
 NbOCl₃(OPPh₃)₂, 2, 501; 3, 630
 NbC₃₉H₃₀N₃O₇
 NbO{PhC(O)N(O)Ph}₃, 3, 632
 NbC₄₀H₆₀O₄
 Nb(1-adamantyloxy)₄, 3, 650
 NbC₄₄H₂₈Br₂N₄
 NbBr₂(tetraphenylporphyrin), 2, 325
 NbC₄₄H₂₈Br₂N₄O₂
 NbBr₂(tetraphenylporphyrin)(O₂), 2, 323
 NbC₄₄H₂₈Cl₂N₄
 Nb(tetraphenylporphyrin)Cl₂, 2, 825
 NbC₄₄H₂₈Cl₃N₄
 Nb(tetraphenylporphyrin)Cl₃, 2, 825
 NbC₄₄H₇₆O₈
 Nb(Bu^tCOCHCOBu^t)₄, 1, 93, 94; 3, 650
 NbC₄₆H₃₁N₄O₃
 NbO(tetraphenylporphyrinato)(OAc), 2, 825; 3, 633
 NbC₄₈H₈P₄
 Nb{P(C₆H₁₁)₂}₄, 3, 653
 NbC₄₈H₈₈P₄
 Nb{P(C₆H₁₁)₂}₄, 3, 665
 NbC₄₉H₃₅N₄O₃

- NbO(tetraphenylporphyrinato)(acac), 2, 825; 3, 621
 NbCl₂O
 NbOCl₂, 3, 646
 NbCl₂S₂
 Nb(S₂)Cl₂, 3, 646
 NbCl₃O
 NbOCl₃, 2, 488; 3, 625
 NbCl₃O₂
 [NbO₂Cl₃]²⁻, 3, 628
 NbCl₃S
 NbSCl₃, 3, 626
 NbCl₄
 NbCl₄, 3, 640
 NbCl₄O
 [NbOCl₄]⁻, 3, 606, 628
 NbCl₄S
 [NbSCl₄]⁻, 3, 596
 NbCl₅
 NbCl₅, 3, 589, 590, 625
 NbCl₅N₃
 [NbCl₅N₃]⁻, 2, 229; 3, 619
 NbCl₅O
 [NbOCl₅]²⁻, 3, 603, 627
 [NbOCl₅]³⁻, 3, 646
 NbCl₆
 [NbCl₆]⁻, 3, 590, 593
 [NbCl₆]²⁻, 1, 271; 3, 644
 NbFO₂
 NbO₂F, 3, 625
 [NbO₂F]⁻, 3, 646
 NbF₂N
 NbF₂N, 3, 620
 NbF₃O₄
 [Nb(O₂)₂F₃]²⁻, 3, 637
 NbF₄
 NbF₄, 3, 640
 [NbF₄]⁺, 3, 592
 NbF₄O
 [NbOF₄]⁻, 3, 627
 NbF₅
 NbF₅, 2, 680; 3, 589, 590
 NbF₅O
 [NbOF₅]²⁻, 1, 50; 3, 591, 626; 6, 813
 NbF₅O₂
 [Nb(O₂)F₅]²⁻, 1, 76; 2, 319; 3, 637
 NbF₆
 [NbF₆]⁻, 3, 592; 6, 813
 [NbF₆]²⁻, 6, 854
 NbF₆O
 [NbOF₆]³⁻, 1, 73; 3, 626
 NbF₆O₂
 [Nb(O₂)F₆]³, 3, 636
 NbF₇
 [NbF₇]²⁻, 1, 72; 3, 591
 [NbF₇]³⁻, 3, 640
 NbF₁₈P₆
 [Nb(PF₃)₆]⁻, 3, 684
 NbGaCl₈
 NbGaCl₈, 3, 593
 NbH₂Cl₄O₂
 [NbOCl₄(H₂O)]²⁻, 3, 644, 646
 NbH₂F₄O₃
 [Nb(O₂)F₄(H₂O)]⁻, 3, 636
 NbH₂O₄
 Nb(O₂)(OH)₂, 3, 635
 NbH₅O₅
 Nb(OH)₅, 6, 944
 NbHg₃C₂₅H₄₀N₃S₆
 Nb(Cp)₂(HgS₂CNEt₂)₃, 2, 3; 3, 639
 NbIN
 NbNI, 3, 654
 NbI₂O
 NbOI₂, 3, 626, 646
 NbI₃
 NbI₃, 3, 655
 NbI₃O
 NbOI₃, 3, 626
 NbI₄
 NbI₄, 3, 640
 NbI₅
 NbI₅, 3, 589, 590
 NbMgO₈
 [MgNb(O₂)₄]⁻, 2, 319
 NbN₄O₁₃
 NbO(NO₃)₄, 3, 638
 NbOS₃
 [NbOS₃]³⁻, 2, 524; 3, 626, 638
 NbO₂S₂
 [NbO₂S₂]³⁻, 3, 626, 638
 NbO₅P
 NbOPO₄, 3, 639
 NbO₈
 [Nb(O₂)₄]³⁻, 3, 635
 NbO₈S₂
 [Nb(SO₄)₂]⁻, 3, 666
 NbS₃
 NbS₃, 3, 654
 NbS₄
 [NbS₄]³⁻, 2, 524
 NbS₄Tl₃
 Tl₃NbS₄, 2, 521
 NbSbCl₁₀
 NbSbCl₁₀, 3, 591
 NbSbF₁₀
 NbF₅·SbF₅, 2, 678
 NbSe₂
 NbSe₂, 3, 654
 NbSe₃
 NbSe₃, 3, 654
 NbSe₄Tl₃
 Tl₃NbSe₄, 2, 521
 NbSiC₁₀H₂₉N₃
 Nb(NMe₂)₃(CH₂SiMe₃), 3, 653
 NbSiC₁₇H₂₅O₂
 Nb(CH₂SiMe₃)(η²-CO₂)(η⁵-CpMe)₂, 3, 666
 NbSnC₂₉H₂₅O
 NbCp₂(CO)(SnPh₃), 2, 19
 NbTaC₁₀H₃₀O₁₀
 NbTa(OMe)₁₀, 3, 601
 NbTaF₁₁
 [NbTaF₁₁]⁻, 3, 592
 NbZnC₁₅H₁₇
 NbH₂(Cp)₂Zn(Cp), 3, 639
 Nb₂As₄C₂₀H₃₂Cl₆
 Nb₂Cl₆(diars)₂, 3, 656
 Nb₂Br₉
 [Nb₂Br₉]³⁻, 3, 655
 Nb₂C₂F₆O₈
 [Nb₂(O₂)₂F₆(C₂O₄)]²⁻, 3, 636
 Nb₂C₄H₄Cl₁₀N₂S₂
 Nb₂Cl₁₀{μ-C₂H₄(SCN)₂}, 3, 624
 Nb₂C₄H₈Cl₈S
 [Nb₂Cl₈{S(CH₂)₃CH₂}]²⁻, 3, 655
 Nb₂C₆H₁₈Cl₆S₃
 Nb₂Cl₆(SMe₂)₃, 3, 657
 Nb₂C₈Cl₃O₈
 [Nb₂(CO)₈Cl₃]⁻, 3, 681
 Nb₂C₈H₁₂Cl₄N₄S₂
 {NbSCl₂(MeCN)₂}₂, 3, 647
 Nb₂C₈H₁₂Cl₆N₄
 {NbCl₃(MeNC)}₂(NCMeCMeN), 2, 168
 Nb₂C₈H₁₂Cl₈N₄
 {Nb₂Cl₈(MeCN)₂(μ-NCMeCMeN)]²⁻, 3, 615
 Nb₂C₈H₁₂N₄
 (MeCN)Nb{NC(Me)C(Me)N}Nb(MeCN), 2, 265
 Nb₂C₉H₂₇O₉

- [Nb₂(OMe)₉]⁻, 3, 649
 Nb₂C₁₀H₂₀Cl₁₀S₄
 Nb₂Cl₁₀(tetrathia[14]crown-4), 2, 934; 3, 596
 Nb₂C₁₀H₃₀O₁₀
 {Nb(OMe)₅}₂, 2, 347, 348
 Nb₂C₁₂H₈Cl₄S₄
 [NbCl₂(1,2-S₂C₆H₄)₂], 3, 652
 Nb₂C₁₂H₂₄Br₆S₃
 Nb₂Br₆{S(CH₂)₃CH₂}₃, 3, 658
 Nb₂C₁₂H₂₄Cl₆S₃
 Nb₂Cl₆{S(CH₂)₃CH₂}₃, 3, 656
 Nb₂C₁₂H₃₀O₈
 {NbO(OEt)₃}₂, 3, 633
 Nb₂C₁₂H₃₆Cl₆P₄
 Nb₂Cl₆(PMe₃)₄, 3, 656
 Nb₂C₁₂H₃₆Cl₈P₄
 Nb₂Cl₈(PMe₃)₄, 3, 644
 Nb₂C₁₄H₁₀O₄S₂
 {Nb(CO)₂(Cp)}₂(μ-S)₂, 3, 682
 Nb₂C₁₆H₁₀Cl₂O₆
 Nb₂Cl₂(CO)₆(Cp)₂, 3, 679
 Nb₂C₁₆H₃₂Br₄S₇
 Nb₂S(S₂)Br₄{S(CH₂)₄}₄, 2, 535; 3, 648
 Nb₂C₁₉H₃₀Cl₅O₃P
 Nb₂(Bu⁺COCHCOBu⁺)Cl₅(PhPMe₂)₂, 2, 376
 Nb₂C₂₀H₁₆Cl₆N₄
 Nb₂Cl₆(bipy)₂, 3, 656
 Nb₂C₂₀H₁₆Cl₈N₄O
 Nb₂OCl₈(bipy)₂, 3, 631
 Nb₂C₂₀H₂₀Cl₂O
 [{NbCl(Cp)₂]₂O}]⁺, 3, 632
 Nb₂C₂₀H₂₀Cl₄O
 {NbCl₂(Cp)₂]₂O, 3, 631
 Nb₂C₂₀H₂₀PS₄
 [{Nb(Cp)₂]₂(PS₄)⁺], 3, 652
 Nb₂C₂₀H₂₄Cl₄O₆
 Nb₂Cl₄(1,2-O₂C₆H₄)₂(THF)₂, 3, 649
 Nb₂C₂₂H₄₀Cl₂N₂O₆
 Nb₂Cl₂(OEt)₆(py)₂, 3, 649
 Nb₂C₂₄H₅₄Cl₈P₂
 Nb₂Cl₈(PBu⁺)₂, 3, 644
 Nb₂C₂₄H₆₄Cl₂N₂P₈
 {NbCl(dmpe)₂]₂(μ-N₂), 3, 617, 680
 Nb₂C₂₆H₃₆Cl₄O₄P₂
 Nb₂(acac)₂Cl₄(PhPMe₂)₂, 2, 376
 Nb₂C₂₈H₃₈N₂O₂
 {NbBu(Cp)₂]₂(N₂)(O₂), 3, 617
 Nb₂C₃₀H₅₄Cl₆N₆
 Nb₂Cl₆(Bu⁺NC)₄(μ-Bu⁺NCCNBu⁺), 3, 663
 Nb₂C₃₀H₆₀N₆S₁₂
 {Nb(S₂CNET₂)₃]₂(N₂), 3, 618
 Nb₂C₃₂H₄₄Cl₆P₄
 Nb₂Cl₆(PPhMe₂)₄, 3, 656
 Nb₂C₃₃H₅₇Cl₃O₆
 Nb₂Cl₃(Bu⁺COCHCOBu⁺)₃, 2, 376; 3, 664
 Nb₂C₃₆H₃₀Cl₆N₂P₂
 {NbCl₄(NPPH₃)₂], 2, 123, 124; 3, 619
 Nb₂C₃₆H₅₄Cl₆
 [Nb₂Cl₆(C₆Me₆)₃]⁺, 3, 669
 Nb₂C₃₆H₈₁Cl₆N₂P₃
 Nb₂Cl₆(Bu⁺3P)₃(N₂), 3, 617
 Nb₂C₃₆H₈₁Cl₈P₃
 Nb₂Cl₈(PBu⁺)₃, 3, 644
 Nb₂C₆₀H₅₀O₁₀
 Nb₂(OPh)₁₀, 2, 347
 Nb₂C₇₂H₈₈N₈O₃
 Nb₂O₃(octaethylporphyrinato)₂, 3, 621
 Nb₂C₈₈H₅₆N₈O₃
 Nb₂(tetraphenylporphyrinato)₂O₃, 2, 825; 3, 621; 6, 616
 Nb₂Cl₄S₄
 Nb₂(S₂)₂Cl₄, 2, 535
 Nb₂Cl₈N₆
 (NbCl₄N₃)₂, 3, 619
 Nb₂Cl₉
 [Nb₂Cl₉]³⁻, 3, 655
 Nb₂Cl₉O
 [Nb₂Cl₉O]⁻, 2, 301; 3, 628
 Nb₂Cl₁₀
 Nb₂Cl₁₀, 2, 683
 Nb₂F₁₁
 [Nb₂F₁₁]⁻, 2, 680; 3, 595
 Nb₂F₁₄Se
 (NbF₅)₂·SeF₄, 2, 680
 Nb₂H₂O₈
 Nb₂O₂(O₂)₂(OH)₂, 3, 635
 Nb₂I₆Te₂
 Nb₂(Te₂)₆, 3, 647
 Nb₂MgC₃₆H₈₄O₁₂
 Mg[Nb₂(OPr⁺)₁₂], 3, 602
 Nb₂O₅
 Nb₂O₅, 3, 1028
 Nb₂O₈S
 Nb₂O₄(SO₄)₂, 3, 638
 Nb₂O₁₁S₂
 Nb₂O₃(SO₄)₂, 3, 638
 Nb₂O₁₄S₃
 Nb₂O₂(SO₄)₃, 3, 638
 Nb₂O₁₇S₄
 Nb₂O(SO₄)₄, 3, 638
 Nb₂ReW₄C₃O₂₂
 [Re(CO)₃(Nb₂W₄O₁₉)]³⁻, 1, 162; 3, 1047
 Nb₂RhW₄C₁₀H₁₅O₁₉
 [Rh(C₅Me₅)(Nb₂W₄O₁₉)]²⁻, 3, 1047
 Nb₂Rh₅W₄C₃₅H₄₀O₁₉
 [{Rh(nbd)]₅(Nb₂W₄O₁₉)₂]³⁻, 3, 1047
 Nb₂Si₈C₂₄H₇₂Cl₄N₄
 Nb₂Cl₄{N(SiMe₃)₂]₄, 3, 652
 Nb₂W₄O₁₉
 [Nb₂W₄O₁₉]⁴⁻, 1, 162; 3, 1047
 Nb₃Br₈
 Nb₃Br₆, 3, 667
 Nb₃C₁₈H₂₀O₁₀
 {Nb(O₂CH)(Cp)}₃(OH)₂(O)₂, 3, 651
 Nb₃C₂₂H₁₅O₇
 Nb₃(CO)₇(Cp)₃, 3, 682
 Nb₃C₂₅H₄₅Cl₈N₅
 Nb₃Cl₈(Bu⁺NC)₅, 3, 668
 Nb₃C₃₆H₅₄Cl₃
 [Nb₃Cl₃(C₆Me₆)₃]⁺, 3, 669
 Nb₃C₃₆H₅₄Cl₆
 [Nb₃(μ-Cl)₆(η⁶-C₆Me₆)₃]⁺, 1, 143
 [Nb₃Cl₆(C₆Me₆)₃]²⁻, 3, 669
 Nb₃C₄₂H₇₈O₁₇
 [Nb₃O₂(O₂CBu⁺)₆(THF)₃]⁺, 3, 664
 Nb₃ClO₇
 Nb₃O₇Cl, 3, 626
 Nb₃Cl₇Se₅
 Nb₃Se₅Cl₇, 3, 647
 Nb₃Cl₈
 Nb₃Cl₈, 3, 667
 Nb₃FO₇
 Nb₃O₇F, 3, 625
 Nb₃H₆O₂₉S₆
 [Nb₃O₂(SO₄)₆(OH₂)₃]⁵⁻, 1, 145; 3, 668
 Nb₃I₈
 Nb₃I₈, 3, 667
 Nb₃RhW₉C₈H₁₂O₄₀Si
 [Rh(cod)(SiW₉Nb₃O₄₀)]⁶⁻, 3, 1047
 Nb₃RhW₉C₁₀H₁₅O₄₀Si
 [Rh(C₅Me₅)(SiW₉Nb₃O₄₀)]⁵⁻, 3, 1047
 Nb₄C₈H₁₂Br₁₀N₄Se₃
 Nb₄Br₁₀(Se₂)(Se)(MeCN)₄, 2, 667; 3, 648
 Nb₄C₈H₁₂Br₁₀Se₃
 Nb₄(MeCN)₄Br₁₀Se₃, 2, 667
 Nb₄C₅₆H₄₀Cl₁₂
 {NbCl₃(PhC≡CPh)}₄, 3, 656, 659

- Nb₄Cl₁₁
 [Nb₄Cl₁₁]⁻, 3, 670
 Nb₄Cl₂₄O₈P₄
 [NbOCl₃(OPCl₃)]₄, 3, 630
 Nb₄F₂₀
 Nb₄F₂₀, 1, 28
 Nb₅FO₁₂
 Nb₅O₁₂F, 3, 625
 Nb₆Br₁₄
 Nb₆Br₁₄, 3, 671, 672
 Nb₆C₄H₁₂Cl₁₆O₂
 (Nb₆Cl₁₂)Cl₄(EtOH)₂, 3, 675
 Nb₆C₂₄H₆₀Cl₁₄P₄
 (Nb₆Cl₁₂)Cl₂(PET₃)₄, 3, 674
 Nb₆C₇₂H₆₀Cl₁₄O₄P₄
 (Nb₆Cl₁₂)Cl₂(OPPh₃)₄, 3, 673
 Nb₆C₇₂H₁₀₈Cl₁₂
 [Nb₆Cl₁₂(C₆Me₆)₆]⁴⁺, 3, 669
 Nb₆Cl₁₂
 [Nb₆Cl₁₂]²⁺, 3, 670, 674–676
 [Nb₆Cl₁₂]³⁺, 1, 159; 3, 670, 676
 [Nb₆Cl₁₂]⁴⁺, 3, 675
 Nb₆Cl₁₂F₆
 [(Nb₆Cl₁₂)F₆]⁴⁻, 3, 673
 Nb₆Cl₁₄
 Nb₆Cl₁₄, 1, 159; 3, 670, 671
 Nb₆Cl₁₈
 [Nb₆Cl₁₈]⁴⁻, 1, 159; 3, 671, 675
 Nb₆CoCH₃NO₂₂
 [Co(Nb₆O₁₉)(CO₃)(NH₃)]⁷⁻, 4, 826
 Nb₆F₁₅
 Nb₆F₁₅, 3, 670, 671
 Nb₆HI₁₁
 Nb₆HI₁₁, 2, 692; 3, 677
 Nb₆H₆Cl₁₂O₆
 [(Nb₆Cl₁₂)(OH)₆]³⁻, 3, 674
 Nb₆I₆
 [Nb₆I₈]³⁺, 3, 677
 Nb₆I₁₁
 Nb₆I₁₁, 3, 670, 677
 [Nb₆I₁₁]⁻, 3, 677
 Nb₆O₁₉
 [Nb₆O₁₉]⁸⁻, 3, 1028, 1047
 Nb₆S₁₇
 [Nb₆S₁₇]⁴⁻, 1, 139, 158; 2, 522; 3, 638
 Nb₈C₄₀H₁₀₀O₃₀
 Nb₈O₁₀(OEt)₂₀, 1, 164; 2, 350
 Nb₉O₂₅P
 Nb₉O₂₅P, 3, 639
 Nb₁₀O₂₈
 [Nb₁₀O₂₈]⁶⁻, 3, 1029
 Nb₁₂NiO₃₈
 [NiNb₁₂O₃₈]¹²⁻, 5, 296
 NdC₃H₃O₆
 Nd(O₂CH)₃, 3, 1134
 NdC₆H₁₄N₃O₁₃
 Nd(NO₃)₃(H(OCH₂CH₂)₃OH), 3, 1093
 NdC₈H₁₆Cl₂O₂
 NdCl₂(THF)₂, 3, 1110
 NdC₈H₁₈N₂O₁₁
 [Nd(NO₃)₂(H(OCH₂CH₂)₄OH)]⁻, 3, 1093
 NdC₉H₆O₁₂
 Nd(O₂CCH₂CO₂)₃, 2, 444
 NdC₁₀H₂₂N₂O₁₂
 [Nd(NO₃)₂(H(OCH₂CH₂)₅OH)]⁺, 3, 1093
 NdC₁₂H₁₂O₁₅
 [Nd{(O₂CCH₂)₂O}₃]³⁻, 3, 1085
 NdC₁₂H₂₄Cl₃O₁₆S₂
 Nd(ClO₄)₃(1,10-dithia-18-crown-6), 3, 1087
 NdC₁₂H₂₄N₃O₁₅
 Nd(NO₃)₃(18-crown-6), 3, 1092
 NdC₁₂H₃₀O₁₂P₃
 Nd{O₂P(OEt)₂}₃, 3, 1084
 NdC₁₂H₃₆N₈
 [Nd(H₂NCH₂CH₂NHCH₂CH₂NHCH₂CH₂NH₂)₂]³⁻, 3, 1072
 NdC₁₅H₂₁O₆
 Nd(acac)₃, 3, 1077
 NdC₁₆H₄₀O₈P₄S₈
 [Nd{(EtO)₂PS₂}]₄]⁻, 2, 644
 NdC₁₈H₁₅N₃O₁₀P
 Nd(NO₃)₃(OPPh₃), 3, 1083
 NdC₁₈H₅₄N₃Si₆
 Nd{N(SiMe₃)₂}₃, 3, 1072
 NdC₂₀H₄F₂₄O₈
 [Nd(hfacac)]⁻, 3, 1081
 NdC₂₁H₉N₃O₁₂
 [Nd{2,6-(O₂C)₂py}]₃]³⁻, 3, 1090
 NdC₂₂H₃₀N₉O₅
 [Nd(NO₃)(H₂O)₂{N=CMeC=CHCH=CHCC(Me)=NCH₂CH₂N=CMe(2,6-py)C(Me)=NCH₂CH₂}]²⁻, 3, 1096
 NdC₂₄H₅₆N₈O₈
 [Nd(DMF)₈]³⁺, 1, 285; 3, 1086
 NdC₂₇H₆₃N₉O₉
 [Nd(DMF)₉]³⁺, 1, 285
 NdC₂₈H₅₀N₃O
 Nd(NPr₂)₃(THF), 3, 1072
 NdC₃₃H₃₆N₉O₁₂
 Nd(NO₃)₃(OC₃H₇NMe₂Ph)₃, 1, 97
 NdC₃₆H₄₅N₄O
 Nd(octacthyloporphyrin)(OH), 2, 822
 NdC₃₆H₁₀₈N₁₈O₆P₆
 [Nd(HMPA)₆]³⁺, 3, 1084
 NdC₄₀H₄₀N₈O₈
 [Nd(py N-oxide)₈]³⁺, 1, 84; 2, 496; 3, 1081
 NdC₅₄H₃₃F₉O₉P₆S₃
 Nd(SCH=CHCH=CCOCF₃)₃(OPPh₃)₂, 3, 1083
 NdC₆₄H₃₃N₁₆
 Nd(phthalocyanine)(H-phthalocyanine), 2, 865; 3, 1095
 NdCl₃
 NdCl₃, 3, 1110
 NdCl₃O₁₂
 Nd(ClO₄)₃, 3, 1108
 NdF₄
 [NdF₄]⁻, 3, 1135
 NdF₇
 [NdF₇]³⁻, 3, 1115, 1116
 NdHO₆P₂
 NdHPO₆, 3, 1076
 NdH₈N₃O₁₃
 Nd(NO₃)₃(H₂O)₄, 3, 1086
 NdH₁₂Cl₂O₆
 [NdCl₂(OH₂)₆]⁺, 2, 297
 NdH₁₈Br₃O₁₈
 Nd(BrO₃)(H₂O)₉, 3, 1074
 NdH₁₈O₉
 [Nd(H₂O)₉]³⁺, 3, 1074
 NdI₃O₉
 Nd(IO₃)₃, 3, 1076
 NdMoReO₈
 Nd(O₂MoO₂)(O₂ReO₂), 2, 426
 NdN₃O₉
 Nd(NO₃)₃, 3, 1108
 NdN₅O₁₅
 [Nd(NO₃)₅]²⁻, 3, 1076
 NdO₁₄P₅
 Nd(P₅O₁₄), 6, 1027
 Nd₂C₁₀H₁₆N₁₀O₂₈
 [Nd₂(NO₃)₆(H₂O)₄(bipy)]²⁻, 3, 1086
 Nd₂C₉₆H₄₈N₂₄
 Nd₂(phthalocyanine)₃, 3, 1095
 Nd₂O₁₂S₃
 Nd₂(SO₄)₃, 1, 261
 Nd₂S₃O₁₂
 Nd₂(SO₄)₃, 3, 1086

- Nd₆C₅₁H₁₁₉ClO₁₇
 Nd₆(OPr)₁₇Cl, 1, 159; 2, 687
 NiAg₂C₃₂H₆₀N₄P₄S₄
 Ni{S₂C₂(CN)₂}₂{Ag(PEt₃)₂}, 5, 816
 NiAg₂C₇₆H₆₀O₄P₄S₄
 Ni{S₂C₂O₂}₂{Ag(PPh₃)₂}, 5, 816
 NiAg₂C₈₀H₆₀N₄P₄S₄
 Ni{S₂C=C(CN)₂}₂{Ag(PPh₃)₂}, 5, 816
 Ni{S₂C₂(CN)₂}₂{Ag(PPh₃)₂}, 5, 816
 NiAsC₂₇H₂₇O₂P₂S₂
 Ni{S₂P(O)OMe}(arphos), 5, 175
 NiAsC₂₇H₄₂N₄S
 [Ni(NCS){N(CH₂CH₂NEt₂)₂{CH₂CH₂AsPh₂}}]⁺, 5, 135
 NiAsC₂₈H₄₂N₅S₂
 Ni{Ph₂AsCH₂CH₂N(CH₂CH₂NEt₂)₂}(NCS)₂, 5, 64
 NiAsC₃₄H₃₄P₃S₃
 [Ni{MeAs(C₆H₄SMc-2)₂}(PPh₂(C₆H₄SMc-2))]²⁺, 5, 66, 67
 NiAs₂C₆H₁₄Cl₂
 NiCl₂(Me₂AsCH=CHAsMe₂), 5, 119
 NiAs₂C₁₃H₃₀S₂
 [Ni{(Me₂AsCH₂CH₂CH₂SCH₂)₂CH₂}]²⁺, 5, 130
 NiAs₂C₁₈H₂₉N₂P
 Ni(CN)₂{PhP(CH₂CH₂CH₂AsMe₂)₂}, 5, 67, 125
 NiAs₂C₃₂H₃₈N₂
 [Ni{(Ph₂AsCH₂CH₂NMeCH₂)₂}]²⁺, 5, 130
 NiAs₂C₃₆H₂₈S₂
 Ni(2-SC₆H₄AsPh₂)₂, 1, 432
 NiAs₂C₃₆H₃₀Cl₂O₂
 NiCl₂(OAsPh₃)₂, 5, 62, 159
 NiAs₂C₃₈H₄₃O₉
 Ni₂(acac)₄(OAsPh₃), 5, 143
 NiAs₂C₄₂H₃₈N₂O₂
 Ni(2-OC₆H₄CH=NCH₂CH₂AsPh₂)₂, 5, 190
 NiAs₂FeC₁₅H₂₀L₂O
 NiI₂(CO){Fe(η⁵-Me₂AsC₅H₄)₂}, 5, 124
 NiAs₂C₁₁H₂₇Br₂
 NiBr₂{MeAs(CH₂CH₂CH₂AsMe₂)₂}, 5, 67, 125
 NiAs₃C₁₂H₃₀Cl₂N
 NiCl₂{N(CH₂CH₂AsMe₂)₃}, 5, 59
 NiAs₃C₁₃H₂₇N₂S₂
 Ni(NCS)₂{MeC(CH₂AsMe₂)₃}, 5, 133
 NiAs₃C₁₅H₃₆ClP
 [NiCl{P(CH₂CH₂CH₂AsMe₂)₃}]⁺, 5, 66
 NiAs₃C₁₆H₃₆NP
 [Ni(CN){P(CH₂CH₂CH₂AsMe₂)₃}]⁺, 5, 135
 NiAs₃C₄₂H₄₂BrN
 [NiBr{N(CH₂CH₂AsPh₂)₃}]⁺, 5, 66
 NiAs₃C₄₂H₄₂IN
 NiI{N(CH₂CH₂AsPh₂)₃}, 5, 41–43
 NiAs₃C₄₂H₄₂N
 [Ni{N(CH₂CH₂AsPh₂)₃}]⁺, 5, 43
 NiAs₃C₄₄H₄₄NO
 [Ni(COMe){N(CH₂CH₂AsPh₂)₃}]⁺, 5, 138
 NiAs₃C₄₈H₄₇N
 [NiPh{N(CH₂CH₂AsPh₂)₃}]⁺, 5, 138
 NiAs₃C₆₀H₃₅NP
 [Ni{N(CH₂CH₂AsPh₂)₃}(PPh₃)]⁺, 5, 41, 42
 NiAs₃SbC₂₄H₃₀Cl
 [Ni{Sb(C₆H₄AsMe₂-2)₃Cl}]⁺, 5, 66
 NiAs₃SbC₂₅H₃₀NS
 [Ni{Sb(C₆H₄AsMe₂-2)₃}(NCS)]⁺, 5, 66
 NiAs₄C₁₂H₂₈Br₂
 NiBr(Me₂AsCH=CHAsMe₂)₂, 5, 119
 NiAs₄C₁₂H₃₆Cl₂O₁₂
 Ni(ClO₄)₂(OAsMe₃)₄, 2, 500
 NiAs₄C₁₆H₃₆Cl
 [NiCl{As(CH₂CH₂CH₂AsMe₂)₃}]⁺, 5, 66
 NiAs₄C₂₀H₃₂
 Ni(diars)₂, 5, 9
 [Ni(diars)₂]²⁺, 5, 66, 289
 NiAs₄C₂₀H₃₂Cl
 [Ni(diars)₂Cl]⁺, 5, 67
 NiAs₄C₂₀H₃₂Cl₂
 [NiCl₂(diars)₂]⁺, 5, 5, 289, 299
 [NiCl₂(diars)₂]²⁺, 5, 289
 NiAs₄C₂₀H₃₂I₂
 NiI₂(diars)₂, 5, 124, 125
 NiAs₄C₂₁H₃₂N
 [Ni(CN)(diars)₂]⁺, 5, 118
 NiAs₄C₂₂H₃₂O₂
 Ni(CO)₂(diars)₂, 5, 11
 NiAs₄C₃₂H₄₀Br
 [NiBr(MePhAsCH₂CH₂AsPhMe)₂]⁺, 5, 119
 NiAs₄C₃₂H₄₄
 Ni(AsMe₂Ph)₄, 5, 9
 NiAs₄C₄₀H₅₂Cl₂
 NiCl₂{2,2'-(MeAs)₂biphenyl}₂, 5, 124
 NiAs₄C₄₄H₄₀N₈
 [Ni(MePhAsCH₂CH₂AsPhMe)₂(TCNE)₂]²⁺, 5, 119
 NiAs₄C₅₂H₃₂NO₇
 [Ni(OAsPh₂Me)₄(NO₃)]⁻, 5, 65
 NiAs₄C₅₂H₅₂ClO₈
 [Ni(OAsPh₂Me)₄(ClO₄)]⁺, 5, 51, 64
 NiAs₄C₅₄H₄₂Br
 [NiBr{As(C₆H₄AsPh₂-2)₃}]⁺, 5, 66, 133
 NiAs₄C₅₄H₄₂Cl
 [NiCl{As(C₆H₄AsPh₂-2)₃}]⁺, 5, 66
 NiAs₄C₇₂H₆₀
 Ni(AsPh₃)₄, 5, 9
 NiAs₄C₇₂H₆₀ClO₈
 [Ni(ClO₄)(OAsPh₃)₄]⁻, 5, 64, 152
 NiAs₄C₇₂H₆₀Cl₂O₁₂
 Ni(ClO₄)₂(OAsPh₃)₄, 2, 500
 NiAs₅C₁₅H₄₅O₅
 [Ni(OAsMe₃)₅]²⁺, 2, 499; 5, 3, 64, 159
 NiAs₅C₂₇H₃₉
 [Ni(diars){MeAs(C₆H₄AsMe₂-2)₂}]²⁺, 5, 66, 67, 128
 NiAs₆C₂₂H₅₄Cl₂
 NiCl₂{MeC(CH₂AsMe₂)₃}, 5, 133
 NiAs₆C₇₅H₆₆O₆
 [Ni{(OAsPh₂)₂CH₂}]²⁺, 5, 161
 NiAs₆C₇₈H₇₂O₆
 [Ni{(OAsPh₂CH₂)₃}]²⁺, 5, 161
 NiBC₄H₁₈F₄N₄O
 [Ni(BF₄)(en)₂(H₂O)]⁺, 5, 72
 NiBC₆H₈N₄
 Ni{H₂B(NN=CHCH=CH)₂}, 2, 256
 NiBC₁₂H₁₂N₂
 NiBH₄(phen), 5, 45
 NiBC₃₆H₇₁P₂
 Ni(BH₄)(H){P(C₆H₁₁)₃}, 5, 112
 NiBC₄₈H₄₀P₂
 Ni(BPh₂)(PPh₃)₂, 5, 40
 NiBC₅₄H₄₉P₃
 Ni(BH₄)(PPh₃)₃, 5, 40
 NiB₂C₈H₁₂F₄N₄O₃
 Ni{N=CMeC(Me)=NOBF₂ON=CMeC(Me)=N-OBf₂O}, 6, 185
 NiB₂C₁₂H₁₆N₈
 Ni{H₂B(NN=CHCH=CH)₂}, 2, 252; 5, 102
 NiB₂C₁₆H₂₄N₈
 Ni{H₂B(NN=CHCH=CH)(NN=CMeCH=CHMe)₂}, 5, 102
 Ni{Me₂B(NN=CHCH=CH)₂}, 2, 252
 NiB₂C₁₈H₂₀N₁₂
 Ni{HB(NN=CHCH=CH)₃}, 5, 102
 NiB₂C₂₀H₃₂N₈
 Ni{Et₂B(NN=CHCH=CH)₂}, 2, 246, 252; 5, 102
 NiB₂C₂₄H₂₄N₈
 Ni{B(NN=CHCH=CH)₄}, 5, 102
 NiB₂C₃₂H₃₂N₄O₄
 Ni{N=CMeC(Me)=NOBPh₂ON=CMeC(Me)=N-OBPh₂O}, 6, 185
 NiB₂C₃₆H₃₂N₈

- Ni(Ph₃B(NN=CHCH=CH)₂)₂, 2, 252; 5, 102
 NiB₃C₁₈H₂₄N₁₂
 [Ni{H₂B(NN=CHCH=CH)₂}₃], 5, 102
 NiB₁₀C₃₆H₄₀P₂S₂
 Ni(S₂C₂B₁₀H₁₀)(PPh₃)₂, 5, 182
 NiB₂₀C₂₈H₄₀P₂S₂
 Ni(S₂C₂B₁₀H₁₀){(Ph₂P)₂C₂B₁₀H₁₀}, 5, 182
 NiBaO₃
 BaNiO₃, 5, 297
 NiBrNO
 NiBr(NO), 5, 13
 NiBr₃
 [NiBr₃]⁻, 5, 187
 NiBr₄
 [NiBr₄]²⁻, 5, 187
 NiCH₃ClO
 Ni(OMe)Cl, 5, 140
 NiCH₃NO₄
 Ni(OMe)(OH)(NO), 5, 107
 NiCN₆O
 Ni(CO)(N₂)₃, 1, 28
 NiC₂F₆O₂P₂
 Ni(CO)₂(PF₃)₂, 5, 11
 NiC₂F₆O₆S₂
 Ni(O₃SCF₃)₂, 5, 154
 NiC₂H₂O₄
 Ni(O₂CH)₂, 5, 155
 NiC₂H₂S₂
 Ni(S₂C₂H₂)₂, 5, 67
 NiC₂H₃O₂
 [Ni(OAc)]⁺, 5, 155
 NiC₂H₄N₂S₄
 Ni(S₂CNH₂)₂, 5, 67
 NiC₂H₄N₄O₂S₄
 Ni{SN=SNCH(OH)CH(OH)NS=NS}, 1, 446
 NiC₂H₅Cl₂NS
 NiCl₂{MeC(S)NH₂}₂, 2, 647
 NiC₂H₆Cl₂OS
 Ni(DMSO)Cl₂, 2, 641
 NiC₂H₆N₄S₄
 Ni(S₂N₃Me)₂, 5, 212
 NiC₂H₆O₂
 Ni(OMe)₂, 5, 140
 NiC₂H₆O₆S₂
 Ni(O₃SMe)₂, 5, 154
 NiC₂H₆S₂
 Ni(SMe)₂, 5, 168
 NiC₂H₈N₂
 [Ni(en)]²⁺, 1, 553
 NiC₂H₈N₆S₂
 Ni{H₂NNC(S)NH₂}₂, 5, 210
 NiC₂H₉N₅S₂
 Ni(NCS)₂(NH₃)₃, 5, 70
 NiC₂H₁₀Cl₂N₆S₂
 Ni{H₂NC(S)NHNH₂}₂(ClO₄)₂, 2, 803
 NiC₂H₁₀Cl₂N₆S₂
 Ni{H₂NC(S)NHNH₂}₂Cl₂, 2, 803
 NiC₂H₁₀N₆S₂
 [Ni{H₂NNHC(S)NH₂}₂]²⁻, 5, 210
 NiC₂H₁₀P₂
 Ni(PH₃)₂(C₂H₄), 5, 17
 NiC₂H₁₂Cl₂N₄
 NiCl₂(MeNHNH₂)₂, 5, 77
 NiC₂H₁₄N₄S₄
 Ni(S₂CNH₂)₂(py)₂, 2, 585
 NiC₂H₁₆N₂O₄
 [Ni(en)(H₂O)₄]²⁺, 5, 72
 NiC₂H₁₆N₂O₈S
 Ni(en)(H₂O)₄(SO₄), 5, 106
 NiC₂N₂S₂
 Ni(NCS)₂, 2, 227
 NiC₂S₆
 [Ni(CS₃)₂]²⁻, 2, 646; 5, 172, 176
 NiC₂S₈
 [Ni(CS₄)₂]²⁻, 2, 646
 NiC₃H₃S₂
 Ni(HCSCHCHS), 5, 67
 NiC₃H₄Cl₂N₂
 Ni(HNCH=NCH=CH)Cl₂, 5, 83
 NiC₃H₁₈Cl₂N₆S₃
 Ni{SC(NHNH₂)₂}₃Cl₂, 2, 803
 NiC₃IO₃
 [NiI(CO)₃]⁻, 6, 279
 NiC₃N₂O₃
 Ni(CO)₃(N₂), 5, 28
 NiC₃N₃
 [Ni(CN)₃]²⁻, 5, 37
 NiC₃N₃S₃
 [Ni(NCS)₃]⁻, 5, 104
 NiC₃N₄O
 [Ni(CN)₃(NO)]²⁻, 2, 111; 5, 6, 37, 107
 NiC₄Cl₂N₄
 [Ni(CN)₄Cl₂]³⁻, 5, 290
 [Ni(CN)₄Cl₂]⁵⁻, 5, 290
 NiC₄H₂N₂O₄S₄
 [Ni(S₂CCHNO₂)₂]²⁻, 5, 176
 NiC₄H₂O₅
 Ni(O₂CCOCH₂CO₂), 6, 455
 NiC₄H₄Cl₂N₁₀
 [Ni{H₂NC(=NH)NHC(=NH)NH₂}₂Cl₂]⁺, 5, 291
 NiC₄H₄N₄O₂S₄
 [Ni(NCS)₄(H₂O)₂]²⁻, 5, 104
 NiC₄H₄O₁₀
 [Ni(C₃O₄)₂(OH₂)₂]²⁻, 5, 158
 NiC₄H₄S₄
 Ni(S₂C₂H₂)₂, 2, 596, 614, 617, 620, 621, 631; 5, 179
 [Ni(S₂C₂H₂)₂]²⁻, 2, 596
 [Ni(S₂C₂H₂)₂]⁴⁺, 2, 596
 NiC₄H₆Cl₂N₂
 Ni(MeNCH=NCH=CH)Cl₂, 5, 83
 Ni(N=CMeNHC(=CH)Cl)₂, 5, 83
 NiC₄H₆Cl₂N₂O₈
 Ni(ClO₄)₂(MeCN)₂, 5, 152
 Ni(O₂ClO₂)₂(MeCN)₂, 5, 105
 NiC₄H₆N₂S₂
 [Ni(MeN=C(S)C(S)=NMe)]_n, 1, 126
 NiC₄H₆N₄O₄
 Ni(HON=CHCH=NO)₂, 5, 99
 NiC₄H₆N₆O₄
 [Ni(HNCONHCONH)₂]²⁻, 5, 165
 NiC₄H₆O₂S₂
 Ni(AcS)₂, 2, 645
 NiC₄H₆O₄
 Ni(OAc)₂, 6, 1019
 NiC₄H₇N₂O₃
 [Ni(H₂NCH₂CONHCH₂CO₂)]⁺, 2, 760
 NiC₄H₈N₂O₂S₂
 Ni(SOCCH₂NH₂)₂, 5, 219
 NiC₄H₈N₆S₄
 Ni{SC(NH₂)=NC(NH₂)S}₂, 2, 640
 Ni{(H₂N)₂CS}₂(NCS)₂, 2, 639; 5, 185
 NiC₄H₈O₂S₂
 Ni{MeC(S)=NOH}₂, 5, 214
 NiC₄H₈O₇
 Ni{(S)-O₂CCH₂CH(OH)CO₂}(H₂O)₂, 2, 475
 NiC₄H₈S₄
 [Ni(SCH₂CH₂S)₂]²⁻, 5, 170
 NiC₄H₉NO₆
 Ni{O₂CCH(NH₂)CH₂CO₂}(H₂O)₂, 5, 220
 NiC₄H₁₀Cl₂N₂O₂
 NiCl₂(HCONHMe)₂, 2, 492
 NiC₄H₁₀Cl₂N₆O₄
 Ni(H₂NCONHCONH)₂Cl₂, 5, 165
 NiC₄H₁₀N₄O₄
 [Ni(HONCOCH₂NH₂)₂]²⁺, 5, 165
 NiC₄H₁₀N₈O₂

- $[\text{Ni}\{\text{H}_2\text{NC}(=\text{NH})\text{NC}(\text{O})\text{NH}_2\}_2]^+$, 5, 291
 NiC₄H₁₀N₈S₄
 $\text{Ni}\{\text{H}_2\text{NC}(\text{S})\text{NHNH}_2\}_2(\text{SCN})_2$, 2, 803
 NiC₄H₁₀O₂P₂S₄
 $[\text{Ni}\{\text{S}_2\text{P}(\text{O})\text{Et}\}_2]^{2-}$, 5, 172
 NiC₄H₁₀O₇S
 $\text{Ni}\{(\text{O}_2\text{CCH}_2)_2\text{S}\}(\text{H}_2\text{O})_3$, 5, 216
 NiC₄H₁₀S₂
 $\text{Ni}(\text{SEt})_2$, 5, 168
 NiC₄H₁₂Cl₂O₈
 $\text{Ni}(\text{O}_2\text{CCH}_2\text{Cl})_2(\text{OH}_2)_4$, 5, 155
 NiC₄H₁₂Cl₈P₄
 $\text{Ni}(\text{PCl}_2\text{Me})_4$, 5, 8
 NiC₄H₁₂N₂O₆
 $\text{Ni}(\text{Gly-O})_2(\text{H}_2\text{O})_2$, 5, 219
 NiC₄H₁₂N₂S₂
 $\text{Ni}(\text{SCH}_2\text{CH}_2\text{NH}_2)_2$, 1, 417, 445; 2, 554, 799; 5, 208, 209
 NiC₄H₁₂O₄P₂S₄
 $\text{Ni}\{(\text{MeO})_2\text{PS}_2\}_2$, 2, 644; 5, 175
 NiC₄H₁₂O₈P₂
 $\text{Ni}(\text{O}_2\text{P}(\text{OMe})_2)_2$, 5, 154
 NiC₄H₁₄N₂O₂
 $[\text{Ni}(\text{HOCH}_2\text{CH}_2\text{NH}_2)_2]^{2+}$, 5, 214
 NiC₄H₁₄N₄O₄
 $\text{Ni}(\text{Gly-O})_2(\text{NH}_3)_2$, 5, 219
 NiC₄H₁₄N₁₀
 $[\text{Ni}\{\text{H}_2\text{NC}(=\text{NH})\text{NHC}(=\text{NH})\text{NH}_2\}_3]^{2+}$, 2, 284
 NiC₄H₁₄O₈
 $\text{Ni}(\text{OAc})_2(\text{H}_2\text{O})_4$, 5, 155
 NiC₄H₁₆Cl₂N₄
 $[\text{Ni}(\text{en})_2\text{Cl}_2]^+$, 5, 290
 NiC₄H₁₆Cl₂N₈S₄
 $\text{Ni}(\text{H}_2\text{NCSNH}_2)_4\text{Cl}_2$, 2, 639; 5, 59, 61, 185
 NiC₄H₁₆N₄
 $[\text{Ni}(\text{en})_2]^{2+}$, 1, 553; 2, 33, 902; 5, 72, 823; 6, 150, 163
 NiC₄H₁₆N₄O₃S₆
 $\text{Ni}(\text{S}_2\text{O}_3)(\text{H}_2\text{NCSNH}_2)_4$, 5, 153
 NiC₄H₁₆N₅O₂
 $\text{Ni}(\text{en})_2(\text{ONO})_2$, 2, 32
 $[\text{Ni}(\text{NO}_2)(\text{en})_2]^+$, 5, 72, 151
 NiC₄H₁₆N₅O₃
 $[\text{Ni}(\text{NO}_3)(\text{en})_2]^+$, 5, 149
 NiC₄H₁₆N₆O₄
 $\text{Ni}(\text{NO}_2)_2(\text{en})_2$, 2, 32; 5, 72, 150
 NiC₄H₁₆N₆O₆
 $\text{Ni}(\text{NO}_3)_2(\text{en})_2$, 5, 149
 NiC₄H₁₆N₈O₃S₆
 $\text{Ni}(\text{tu})_4(\text{OS}_2\text{O}_2)_2$, 2, 431
 NiC₄H₂₀N₄O₂
 $[\text{Ni}(\text{en})_2(\text{H}_2\text{O})_2]^{2+}$, 5, 72
 NiC₄N₂O₂
 $[\text{Ni}(\text{CN})_2(\text{CO})_2]^{2-}$, 5, 6
 NiC₄N₄
 $[\text{Ni}(\text{CN})_4]^-$, 5, 290
 $[\text{Ni}(\text{CN})_4]^{2-}$, 2, 9, 10, 12; 5, 4, 6, 7, 67, 68, 69, 70, 290; 6, 110, 822, 873
 $[\text{Ni}(\text{CN})_4]^{3-}$, 5, 37
 $[\text{Ni}(\text{CN})_4]^{4-}$, 5, 6, 7
 NiC₄N₄O₄
 $[\text{Ni}(\text{CNO})_4]^{2-}$, 2, 13
 NiC₄N₄S₄
 $[\text{Ni}(\text{NCS})_4]^{2-}$, 5, 104
 $[\text{Ni}(\text{NCS})_4]^{4-}$, 1, 470
 $[\text{Ni}\{\text{S}_2\text{CN}(\text{CN})\}_2]^{2-}$, 5, 175
 NiC₄N₄Se₄
 $[\text{Ni}(\text{NCS}_2)_4]^{2-}$, 5, 104
 NiC₄O₄
 $\text{Ni}(\text{CO})_4$, 1, 288, 289; 2, 452; 5, 6; 6, 768
 $\text{Ni}(\text{C}_4\text{O}_4)$, 2, 455
 NiC₄O₄S₄
 $[\text{Ni}(\text{S}_2\text{C}_2\text{O}_2)_2]^{2-}$, 2, 645; 5, 181
 NiC₅H₅Br₃N
 $[\text{NiBr}_3(\text{py})]^-$, 5, 78
 NiC₅H₅Cl₃N
 $\text{NiCl}_2(\text{py})$, 5, 78
 NiC₅H₅NO
 $\text{NiCP}(\text{NO})$, 2, 103
 NiC₅H₉N₂O₃
 $[\text{Ni}\{\text{H}_2\text{NCH}_2\text{CONHCH}(\text{Me})\text{CO}_2\}_2]^+$, 2, 760
 $[\text{Ni}(\text{H}_2\text{NCH}_2\text{CONHCH}_2\text{CH}_2\text{CO}_2)]^+$, 2, 760
 NiC₅N₅
 $[\text{Ni}(\text{CN})_5]^{3-}$, 1, 40, 206, 207; 2, 9, 10; 5, 3, 69, 70
 NiC₆H₄N₂
 $[\text{Ni}(2\text{-pyCN})]^{2+}$, 6, 453
 NiC₆H₆NO₆
 $[\text{Ni}(\text{N}(\text{CH}_2\text{CO}_2)_3)]^-$, 2, 789; 5, 219
 NiC₆H₆N₄
 $\text{Ni}(\text{NCH}=\text{NCH}=\text{CH})_2$, 5, 86
 $\text{Ni}(\text{N}=\text{N}=\text{CHCH}=\text{CH})_2$, 5, 82
 NiC₆H₆S₄
 $\text{Ni}(\text{HCSCHSCH})_2$, 2, 617, 621
 NiC₆H₈Cl₂N₄
 $\text{Ni}(\text{HNCH}=\text{NCH}=\text{CH})_2\text{Cl}_2$, 5, 83
 $\text{Ni}(\text{HN}=\text{N}=\text{CHCH}=\text{CH})_2\text{Cl}_2$, 5, 83
 NiC₆H₁₀N₃O₄
 $[\text{Ni}(\text{H}_2\text{N}(\text{CH}_2\text{CONH})_2\text{CH}_2\text{CO}_2)]^+$, 2, 761
 NiC₆H₁₀N₄S₄
 $\text{Ni}(\text{H}_2\text{NCSCHCSNH}_2)_2$, 5, 183
 $\text{Ni}\{\text{MeC}(\text{S})\text{NH}_2\}_2(\text{NCS})_2$, 2, 647
 NiC₆H₁₀O₂S₄
 $\text{Ni}\{\text{SC}(\text{S})\text{OEt}\}_2$, 2, 588
 NiC₆H₁₀O₂Se₄
 $\text{Ni}(\text{Se}_2\text{COEt})_2$, 5, 173
 NiC₆H₁₁N₃
 $\text{Ni}(\text{CN})_2(\text{Et}_2\text{NH})$, 5, 70
 NiC₆H₁₁N₃O
 $[\text{Ni}\{\text{MeC}(=\text{NO})\text{C}(\text{Me})=\text{NCH}_2\text{CH}_2\text{NH}\}_2]^{2+}$, 5, 294
 NiC₆H₁₂N₂O₄S₂
 $\text{Ni}\{\text{HSCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}_2$, 2, 746
 NiC₆H₁₂N₃O
 $[\text{Ni}\{\text{MeC}(=\text{NO})\text{C}(\text{Me})=\text{NCH}_2\text{CH}_2\text{NH}_2\}_2]^{2+}$, 5, 294
 NiC₆H₁₂N₃O₆
 $[\text{Ni}(\text{Gly-O})_3]^-$, 5, 219
 $\text{Ni}(\text{O}_2\text{CCH}_2\text{NCOCH}_2\text{NCOCH}_2\text{NH}_2)(\text{H}_2\text{O})_2$, 5, 291
 NiC₆H₁₆N₂O₆
 $\text{Ni}(\text{O}_2\text{CCH}_2\text{CH}_2\text{NH}_2)_2(\text{H}_2\text{O})_2$, 5, 219
 $\text{Ni}(\text{O}_2\text{CCH}_2\text{NHMe})_2(\text{H}_2\text{O})_2$, 5, 220
 NiC₆H₁₆N₂O₈
 $\text{Ni}\{\text{O}_2\text{CCH}(\text{NH}_2)\text{CH}_2\text{OH}\}_2(\text{H}_2\text{O})_2$, 5, 219
 NiC₆H₁₆N₄O₂
 $\text{Ni}(\text{Gly-O})_2(\text{en})$, 5, 219
 NiC₆H₁₆N₄O₄
 $\text{Ni}(\text{O}_2\text{N})_2(\text{TMEDA})$, 5, 151
 NiC₆H₁₆N₄O₆
 $\text{Ni}(\text{NO}_3)_2(\text{Me}_4\text{en})$, 5, 149
 NiC₆H₁₆N₆S₂
 $\text{Ni}(\text{en})_2(\text{NCS})_2$, 2, 32; 5, 59, 72
 NiC₆H₁₆N₁₀
 $[\text{Ni}\{\{\text{HN}=\text{C}(\text{NH}_2)\text{NHC}(\text{NH}_2)=\text{NCH}_2\}_2\}_2]^{2-}$, 5, 101
 NiC₆H₁₈Br₄N₄
 $[\text{Ni}\{\text{N}(\text{CH}_2\text{CH}_2\text{NH}_2)_3\}\text{Br}]^+$, 5, 75
 NiC₆H₁₈Br₂N₂O₂
 $\text{NiBr}_2(\text{ONMe}_3)_2$, 5, 164
 NiC₆H₁₈Br₂P₂
 $\text{NiBr}_2(\text{PMe}_3)_2$, 5, 110
 NiC₆H₁₈Cl₃P₂
 $\text{Ni}(\text{PMe}_3)_2\text{Cl}_3$, 5, 299
 NiC₆H₁₈I₂N₂S₂
 $\text{Ni}(\text{MeSCH}_2\text{CH}_2\text{NH}_2)_2$, 5, 208
 NiC₆H₁₈N₂O₃P₂
 $\text{Ni}(\text{NO}_2)(\text{NO})(\text{PMe}_3)_2$, 5, 14
 NiC₆H₁₈N₄
 $[\text{Ni}(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{NH}_2)]^+$, 2, 54
 $[\text{Ni}(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{NH}_2)]^{2+}$, 2, 54

- $[\text{Ni}\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2)_2\}]^{2+}$, 5, 74, 76
 NiC₆H₁₈N₆O₁₂
 $[\text{Ni}(\text{MeNO}_2)_6]^{2+}$, 5, 141
 NiC₆H₂₀Cl₃N₄
 $\text{Ni}(\text{pn})_2\text{Cl}_3$, 6, 150
 NiC₆H₂₀N₄
 $[\text{Ni}\{(\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2)_2\}]^{2+}$, 2, 45
 NiC₆H₂₀N₆O₂
 $[\text{Ni}(\text{Gly-O})(\text{en})_2]^+$, 5, 219
 NiC₆H₂₁N₃O₃
 $[\text{Ni}(\text{HOCH}_2\text{CH}_2\text{NH}_2)_3]^{2+}$, 5, 214
 NiC₆H₂₄Br₂N₁₂S₆
 $\text{Ni}(\text{H}_2\text{NCSNH}_2)_6\text{Br}_2$, 5, 184
 NiC₆H₂₄N₄O₂
 $[\text{Ni}\{(\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2)_2(\text{OH}_2)_2\}]^{2+}$, 2, 45
 NiC₆H₂₄N₆
 $[\text{Ni}(\text{en})_3]^{2+}$, 1, 450, 553; 2, 32, 901; 5, 3, 60, 71, 95, 106, 226; 6, 163, 164
 $[\text{Ni}(\text{en})_3]^{3+}$, 2, 33
 NiC₆H₂₄N₆O₆
 $\text{Ni}(\text{en})_3(\text{NO}_3)_2$, 5, 58, 61, 149
 NiC₆H₂₄O₆
 $[\text{Ni}(\text{HOMe})_6]^{2+}$, 5, 140
 NiC₆N₆O₆
 $[\text{Ni}(\text{NCO})_6]^{4-}$, 5, 104
 NiC₆N₆S₆
 $[\text{Ni}(\text{NCS})_6]^{4-}$, 5, 104
 NiC₆N₆Se₆
 $[\text{Ni}(\text{NCSe})_6]^{4-}$, 5, 104
 NiC₆O₁₂
 $[\text{Ni}(\text{C}_2\text{O}_4)_3]^{4-}$, 5, 58
 NiC₆S₁₀
 $\text{Ni}(\text{S}_2\text{C}_2\text{S}_2\text{CS})_2$, 2, 624, 625; 5, 181
 $[\text{Ni}(\text{S}_2\text{C}_2\text{S}_2\text{CS})_2]^-$, 2, 624
 $[\text{Ni}(\text{S}_2\text{C}_2\text{S}_2\text{CS})_2]^{2-}$, 2, 624
 NiC₇H₁₁ITe
 $\text{NiCp}(\text{TeMe}_2)\text{I}$, 2, 669
 NiC₇H₁₂N₄O₆
 $\text{Ni}(\text{C}_4\text{O}_4)(\text{HNCH}=\text{NCH}=\text{CH})_2(\text{H}_2\text{O})_2$, 5, 159
 NiC₇H₁₈Cl₂OP₂
 $\text{NiCl}_2(\text{CO})(\text{PMe}_3)_2$, 5, 112
 NiC₇H₁₈IOP₂
 $\text{NiI}_2(\text{CO})(\text{PMe}_3)_2$, 5, 112
 NiC₇H₂₀N₄
 $[\text{Ni}\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2)_2\text{CH}_2\}]^{2+}$, 5, 74, 76
 NiC₈F₁₂S₄
 $\text{Ni}\{(\text{S}_2\text{C}_2(\text{CF}_3)_2)_2\}$, 2, 614; 5, 178, 179, 180
 $[\text{Ni}\{(\text{S}_2\text{C}_2(\text{CF}_3)_2)_2\}]^-$, 5, 179, 180, 299
 NiC₈H₄NO₄
 $\text{Ni}(\text{C}_4\text{O}_4)(\text{HNCH}=\text{NCH}=\text{CH})$, 2, 455
 NiC₈H₄N₈
 $\text{Ni}\{(\text{HN})_2\text{C}_2(\text{CN})_2\}_2$, 6, 112
 NiC₈H₅NO₃
 $\text{Ni}(\text{CO})_3(\text{py})$, 6, 279
 NiC₈H₈N₄O₅
 $[\text{Ni}(\text{O}_2\text{CCH}_2\text{NCOCH}_2\text{NCOCH}_2\text{NCOCH}_2\text{NH}_2)]^{2-}$, 5, 220
 NiC₈H₈O₈S₂
 $[\text{Ni}\{(\text{O}_2\text{CCH}_2)_2\text{S}\}_2]^{2-}$, 5, 216
 NiC₈H₁₀N₂O₈
 $[\text{Ni}\{(\text{O}_2\text{CCH}_2)_2\text{NH}\}_2]^{2-}$, 5, 683
 NiC₈H₁₀N₈O₁₀
 $\text{Ni}(\text{OCNHN}=\text{CMeC}=\text{NOH})_2(\text{NO}_3)_2$, 6, 1021
 NiC₈H₁₁NO₆
 $\text{Ni}\{(\text{EtO}_2\text{CCH}_2\text{N}(\text{CH}_2\text{CO}_2)_2)\}$, 6, 422
 NiC₈H₁₁N₄O₃
 $[\text{Ni}\{\text{N}=\text{CHNHCH}=\text{CCH}_2\text{CH}(\text{NHCOCH}_2\text{NH}_2)-\text{CO}_2\}]^+$, 2, 760
 $[\text{Ni}\{\text{N}=\text{CHNHCH}=\text{CCH}_2\text{CH}(\text{NH}_2)\text{CONHCH}_2-\text{CO}_2\}]^+$, 2, 760
 NiC₈H₁₂B₂F₄N₄O₄
 $\text{Ni}\{(\text{ON}=\text{C}(\text{Me})\text{C}(\text{Me})=\text{NOBF}_2\text{ON}=\text{C}(\text{Me})\text{C}(\text{Me})=\text{NOBF}_2)\}_2$, 1, 453
 NiC₈H₁₂Br₂N₄
 $\text{Ni}(\text{N}=\text{CMeNHCH}=\text{CH})_2\text{Br}_2$, 5, 83
 NiC₈H₁₂Cl₂N₄
 $\text{Ni}(\text{HNN}=\text{CHCH}=\text{CMe})_2\text{Cl}_2$, 5, 83
 $\text{Ni}(\text{MeNCH}=\text{NCH}=\text{CH})_2\text{Cl}_2$, 5, 83
 NiC₈H₁₂Cl₂N₄O₈
 $\text{Ni}(\text{ClO}_4)_2(\text{MeCN})_4$, 5, 152
 NiC₈H₁₂N₁₂S₈
 $\{\text{Ni}(\text{NCS})_2(\text{NH}_3)\}_4$, 5, 70
 NiC₈H₁₂S₄
 $\text{Ni}(\text{S}_2\text{C}_2\text{Me}_2)_2$, 2, 614
 $[\text{Ni}\{(\text{S}_2\text{C}_2\text{Me}_2)_2\}]^{3-}$, 5, 45
 NiC₈H₁₂S₉
 $\text{Ni}_3(\text{S}_3\text{CMe})(\text{S}_2\text{CMe})_3$, 5, 174
 NiC₈H₁₃N₄O₅
 $[\text{Ni}\{(\text{H}_2\text{N}(\text{CH}_2\text{CONH})_3\text{CH}_2\text{CO}_2)\}]^{2-}$, 2, 763
 NiC₈H₁₄N₂S
 $\text{Ni}\{(\text{SCH}_2\text{CH}_2\text{N}=\text{CMe})_2\}$, 5, 207
 NiC₈H₁₄N₄O₄
 $\text{Ni}(\text{HDMG})_2$, 1, 120, 453, 525; 2, 271, 798; 5, 4, 99; 6, 185
 NiC₈H₁₄N₄O₆
 $\text{Ni}(\text{H}_2\text{NCH}_2\text{CONHCH}_2\text{CO}_2)_2$, 2, 760
 $[\text{Ni}(\text{H}_2\text{NCH}_2\text{CONHCH}_2\text{CO}_2)]^{2-}$, 2, 763
 NiC₈H₁₆Cl₄O₄P₂S₄
 $\text{Ni}\{(\text{ClCH}_2\text{CH}_2\text{O})_2\text{PS}_2\}_2$, 2, 644
 NiC₈H₁₆N₂O₄S₂
 $\text{Ni}(\text{O}_2\text{CCH}_2\text{SCH}_2\text{CH}_2\text{NH}_2)_2$, 1, 445; 5, 208
 NiC₈H₁₈N₆S₂
 $\text{Ni}(\text{NCS})_2\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2)_2\}$, 5, 74, 76
 $\text{Ni}(\text{NCS})_2\{(\text{N}(\text{CH}_2\text{CH}_2\text{NH}_2)_3)\}$, 5, 74
 NiC₈H₁₈O₂P₂
 $\text{Ni}(\text{CO})_2(\text{PMe}_3)_2$, 5, 11
 NiC₈H₁₈P₂S₄
 $\text{Ni}(\text{PMe}_3)\{\text{SC}(\text{S})\text{SC}(\text{PMe}_3)\text{S}\}$, 5, 26
 NiC₈H₁₉N₂O₄
 $[\text{Ni}\{(\text{O}_2\text{CCH}_2\text{N}(\text{CH}_2\text{CH}_2\text{CH}_2)_2\text{NH})(\text{H}_2\text{O})_2\}]^+$, 5, 221
 $[\text{Ni}\{(\text{O}_2\text{CCH}_2\text{N}(\text{CH}_2)_3\text{NH}(\text{CH}_2)_3)(\text{H}_2\text{O})_2\}]^+$, 5, 157
 NiC₈H₂₀Br₂O₄S₂
 $\text{NiBr}_2\{(\text{HOCH}_2\text{CH}_2)_2\text{S}\}_2$, 5, 216
 NiC₈H₂₀Cl₂N₄O₄
 $\text{NiCl}_2\{\text{N}(\text{OH})=\text{CHMe}\}_4$, 2, 270
 NiC₈H₂₀Cl₂N₄S₄
 $\text{NiCl}_2\{\text{MeC}(\text{S})\text{NH}_2\}_4$, 2, 647
 NiC₈H₂₀N₂S₂
 $\text{Ni}\{(\text{SCH}_2\text{CH}_2\text{NMe}_2)_2\}$, 5, 209
 NiC₈H₂₀N₄
 $[\text{Ni}(1,4,7,10\text{-tetraazacyclododecane})]^{3+}$, 5, 296
 $[\text{Ni}\{(\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{NHCH}_2-\text{CH}_2\text{NHCH}_2\text{CH}_2)\}]^{2+}$, 2, 912
 NiC₈H₂₀N₄S₄
 $[\text{Ni}\{\text{MeC}(\text{S})\text{NH}_2\}_4]^{2+}$, 2, 647
 NiC₈H₂₀N₆O₄
 $\text{Ni}(\text{MeNHCH}_2\text{CH}_2\text{NHMe})_2(\text{ONO})_2$, 2, 418
 NiC₈H₂₀O₄P₂S₄
 $\text{Ni}\{(\text{EtO})_2\text{PS}_2\}_2$, 2, 644; 5, 67, 172
 NiC₈H₂₀O₄P₂Se₄
 $\text{Ni}\{(\text{Se}_2\text{P}(\text{OEt})_2)_2\}$, 5, 174
 NiC₈H₂₀P₂S₄
 $\text{Ni}(\text{S}_2\text{PEt}_2)_2$, 5, 172
 NiC₈H₂₁ClOP₂
 $\text{NiCl}(\text{COMe})(\text{PMe}_3)_2$, 5, 112, 114
 NiC₈H₂₂N₄
 $[\text{Ni}\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{CH}_2\text{NHCH}_2)_2\}]^{2+}$, 5, 74, 229
 NiC₈H₂₄Br₂N₄S₂
 $\text{NiBr}_2\{(\text{H}_2\text{NCH}_2\text{CH}_2)_2\text{S}\}_2$, 5, 216
 NiC₈H₂₄Cl₂N₄O₈
 $\text{Ni}(\text{ClO}_4)_2(\text{MeNHCH}_2\text{CH}_2\text{NHMe})_2$, 5, 152
 NiC₈H₂₄Cl₂O₄
 $\text{NiCl}_2(\text{EtOH})_4$, 5, 140
 NiC₈H₂₄F₈N₄P₄
 $\text{Ni}(\text{PF}_2\text{NMe}_2)_4$, 5, 9
 NiC₈H₂₄N₂P₄S₄

- Ni{Me₂P(S)NP(S)Me₂}₂, 5, 183
 NiC₈H₂₄N₄O₆
 [Ni(AcNH₂)₄(H₂O)₂]²⁺, 2, 492; 5, 165
 NiC₈H₂₄N₆O₄
 Ni(ONO)₂(Me₂NCH₂CH₂NH₂)₂, 5, 150
 NiC₈H₂₆N₆
 [Ni(dien)₂]²⁺, 1, 553; 5, 74, 75
 NiC₈N₄S₂Se₂
 Ni{SeC(S)=C(CN)₂}₂, 2, 808
 NiC₈N₄S₄
 Ni{S₂C₂(CN)₂}₂, 2, 616
 [Ni{S₂C₂(CN)₂}₂]⁻, 2, 623, 627; 5, 179, 180, 299; 6, 147
 [Ni{S₂C₂(CN)₂}₂]²⁻, 2, 610, 613, 617, 623; 5, 175, 179, 180; 6, 147
 [Ni{S₂C₂(CN)₂}₂]³⁻, 5, 44, 179
 NiC₈O₄S₄
 Ni(S₂C₄O₂)₂, 5, 182
 NiC₉H₇Br₃N
 NiBr₃(quinoline), 5, 62, 187
 NiC₉H₈Cl₂N₂
 Ni(8-aminoquinoline)Cl₂, 5, 84
 NiC₉H₁₀N₃S₄
 [Ni{S₂C₂(CN)₂}(S₂CNEt₂)₂], 2, 610
 NiC₉H₁₃N₂O₈
 [Ni{N(CH₂CO₂)₃}(H₂NCH₂CO₂Me)]⁻, 6, 418
 NiC₉H₁₃N₄O₃
 [Ni{N=CHNHCH=CCH₂CH(NHCO-CH₂CH₂NH₂)CO₂}]⁻, 2, 760
 NiC₉H₁₇N₃O₆
 Ni{H₂NCH₂CH₂N(CH₂CO₂)₂}(H₂NCH₂CO₂Me), 6, 418
 NiC₉H₁₇Te₂
 [NiCp(TeMe₂)₂]⁺, 2, 669
 NiC₉H₂₂N₄
 [Ni(NHCH₂CH₂NHCH₂CH₂NHCH₂CH₂-NHCH₂CH₂CH₂)]²⁺, 2, 912
 NiC₉H₂₄BrN₄
 [NiBr{N(CH₂NMe₂)₃}]⁺, 5, 3, 51, 65
 NiC₉H₂₅N₅O₂
 [Ni{(H₂NCH₂CH₂NHCH₂)₂}(H₂NCH₂CO₂Me)]²⁺, 6, 418
 [Ni{N(CH₂CH₂NH₂)₃}(H₂NCH₂CO₂Me)]²⁺, 6, 418
 NiC₉H₂₇Br₂P₃
 NiBr₂(PMe₃)₃, 1, 45; 5, 66, 110
 NiC₉H₂₇I₂O₉P₃
 NiI₂{P(OMe)₃}₃, 1, 45; 5, 115
 NiC₉H₂₇N₅O₆S
 Ni{MeN{P(O)(NMe₂)₂}₂}(SO₄), 5, 161
 NiC₉H₃₀Cl₂N₆O₈
 Ni{H₂N(CH₂)₃NH₂}₃(ClO₄)₂, 5, 71
 NiC₉H₃₀N₆
 [Ni(pn)₃]²⁺, 5, 227; 6, 165
 [Ni{(H₂N(CH₂)₃NH₂)₃}]²⁺, 1, 439; 2, 45; 5, 96, 227
 NiC₁₀H₅N₂O
 [Ni(2-cyano-8-quinolinolate)]⁻, 6, 453
 NiC₁₀H₈F₆O₂S₂
 Ni{MeC(S)=CHCOF₃}₂, 2, 642, 651
 NiC₁₀H₁₀
 NiCp₂, 1, 274; 2, 217, 218
 NiC₁₀H₁₀Cl₂N₂
 NiCl₂(py)₂, 5, 59, 78
 NiC₁₀H₁₀N₄O₈
 Ni(O₂NO)₂(pyridine *N*-oxide)₂, 2, 497
 NiC₁₀H₁₀N₄S₄
 Ni{S₂C₂(CN)₂}(SCNMeCH₂CH₂NMeCS), 2, 601
 NiC₁₀H₁₁
 [NiCp(C₅H₆)]⁺, 2, 669
 NiC₁₀H₁₁N₄O₈P
 Ni(inosine-5'-monophosphate), 5, 59
 NiC₁₀H₁₂N₂O₆S
 Ni(SO₄)(bipy)(H₂O)₂, 5, 153
 NiC₁₀H₁₂N₂O₈
 [Ni(edta)]²⁻, 2, 783, 784; 5, 219
 NiC₁₀H₁₂N₆
 [Ni{2,9-(H₃NNH)₂bipy}]²⁺, 5, 96
 [Ni{3,3'-(H₂NNH)₂bipy}]²⁺, 6, 184
 NiC₁₀H₁₃N₂O₈
 [Ni(Hedta)]⁻, 2, 784
 NiC₁₀H₁₄N₂O₄P₂
 Ni(O₂PH₂)₂(py)₂, 5, 154
 NiC₁₀H₁₄N₂O₄
 [Ni{N=CHNHCH=CCH₂CH(NHCO-CH₂NHCOCH₂NH₂)CO₂}]⁺, 2, 761
 NiC₁₀H₁₄N₈
 Ni{N=CMeC(Me)=NNCH=NN=CMeC(Me)=N-NCH=N}₂, 2, 904, 907; 6, 182
 [Ni{N=CMeC(Me)=NNCH=NN=CMeC(Me)=NNCH=N}]⁺, 6, 182
 NiC₁₀H₁₄OS₃
 Ni(MeCOCHCSMe)(MeCSCHCSMe), 5, 183
 NiC₁₀H₁₄O₂S₂
 Ni(MeCOCHCSMe)₂, 5, 67, 183
 Ni{SC(Me)=CHCCOMe}₂, 6, 112
 NiC₁₀H₁₄O₄
 Ni(acac)₂, 1, 187; 2, 371, 378, 379; 5, 142, 144; 6, 205, 248
 NiC₁₀H₁₄S₄
 Ni(MeCSCHCSMe)₂, 5, 67, 183
 [Ni(MeCSCHCSMe)₂]⁻, 5, 45
 NiC₁₀H₁₆Br₂O₄
 Ni(Hacac)₂Br₂, 2, 402; 5, 143
 NiC₁₀H₁₆ClNO₂P₂
 Ni(NO)Cl(diphos), 2, 113
 NiC₁₀H₁₆ClNO₂P₂
 Ni(NO₂)Cl(diphos), 2, 113
 NiC₁₀H₁₆Cl₂N₄
 Ni(HNN=CMeCH=CMe)₂Cl₂, 5, 83
 Ni(N=CMeNMeCH=CH)₂Cl₂, 5, 83
 NiC₁₀H₁₆N₂O₄
 Ni{O₂CCH₂N(CH₂CH₂CH₂)₂NCH₂CO₂}₂, 5, 221
 NiC₁₀H₁₆N₂O₈S
 Ni(bipy)(H₂O)₄(SO₄), 5, 106
 NiC₁₀H₁₆N₂O₉
 Ni(H₂O)(H₃edta), 2, 783; 5, 218
 NiC₁₀H₁₆N₄O₄
 Ni(ON=CMeC(Et)=NO)₂, 5, 67
 NiC₁₀H₁₈N₂
 Ni(CNBu^t)₂, 5, 7
 NiC₁₀H₁₈N₂O₂
 Ni(O₂)(CNBu^t)₂, 2, 318, 319, 320; 5, 7, 27, 28; 6, 321, 329
 NiC₁₀H₁₈N₂O₄S
 Ni(O₂SO₂)(CNBu^t)₂, 5, 29
 NiC₁₀H₁₈N₂O₅
 Ni{O₂CCH₂N(CH₂CH₂CH₂)₂NCH₂CO₂}(H₂O), 5, 157, 221
 NiC₁₀H₁₈N₂O₁₀
 Ni{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂H)₂}(H₂O)₂, 5, 219
 NiC₁₀H₁₈N₄
 Ni{MeC(=NH)CHC(=NH)Me}₂, 5, 98
 NiC₁₀H₁₈N₄O₆
 Ni(ONO₂)₂(CNBu^t)₂, 5, 29
 Ni{H₂NCH₂CONHCHMeCO₂}₂, 2, 760
 Ni{H₂NCH₂CONHCH₂CH₂CO₂}₂, 2, 760
 NiC₁₀H₁₈N₈
 Ni(NNCHNNCHMeCHMeNNCHNNCHMeCHMe), 5, 257
 Ni(NNHCH₂NNCMeCMeNNHCH₂NNCMeCMe), 5, 257
 NiC₁₀H₁₈O₆
 Ni(acac)₂(H₂O)₂, 2, 370, 372, 402; 5, 142
 NiC₁₀H₁₈F₂S₂
 Ni(SH)₂(diphos), 2, 518
 NiC₁₀H₂₀N₂O₄S₂
 Ni{HSCMe₂CH(NH₂)CO₂}₂, 2, 746

- Ni{D-MeSCH₂CH₂CH(NH₂)CO₂}₂{L-MeSCH₂CH₂CH(NH₂)CO₂}₂, 2, 754
 Ni{L-MeSCH₂CH₂CH(NH₂)CO₂}₂, 2, 754
 Ni{O₂CCH(NH₂)CH₂CH₂SMc}₂, 5, 220
 NiC₁₀H₂₀N₂S₄
 Ni(S₂CNEt₂)₂, 5, 67, 68, 172; 6, 1021
 NiC₁₀H₂₀N₂Se₄
 Ni(Se₂CNEt₂)₂, 5, 172
 NiC₁₀H₂₀N₄
 [Ni{N=CHCH=N(CH₂)₃NHCH₂CH₂NH(CH₂)₃}]²⁺, 5, 229
 NiC₁₀H₂₀N₈
 [Ni{N=CMeC(Me)=NNHCH₂NHN=CMeC(Me)=NNHCH₂NH}]²⁺, 2, 904; 5, 230, 257; 6, 182
 NiC₁₀H₂₀O₆
 [Ni(Hacac)₂(H₂O)₂]²⁺, 2, 402; 5, 143
 NiC₁₀H₂₀S₄
 [Ni(1,4,8,11-tetrathiacyclotetradecane)]²⁺, 5, 171, 258
 Ni(tetrathia[14]crown-4), 2, 934
 NiC₁₀H₂₄Cl₂N₄
 NiCl₂(1,4,8,11-tetraazacyclotetradecane), 5, 234
 [NiCl₂(1,4,8,11-tetraazacyclotetradecane)]⁺, 5, 296
 NiC₁₀H₂₄Cl₃N₄O₂
 Ni(H₂NCH₂CH₂NMe₂)₃(CCl₃CO₂), 5, 59
 Ni(MeNHCH₂CH₂NHMe)₂(CCl₃CO₂), 5, 59
 NiC₁₀H₂₄IN₄
 [Ni(1,4,8,11-tetraazacyclotetradecane)]⁺, 5, 238
 NiC₁₀H₂₄N₂O₂S
 [Ni{SCH₂CH₂SCH₂CH₂NHCH₂-CH₂OCH₂CH₂NHCH₂CH₂}(H₂O)]²⁺, 5, 262
 NiC₁₀H₂₄N₂O₄S₆
 Ni(NCS)₂(DMSO)₄, 2, 641
 NiC₁₀H₂₄N₄
 [Ni{HNCH₂CH₂NH(CH₂)₃-NHCH₂CH₂NH(CH₂)₃}]²⁺, 1, 198, 336, 417; 2, 912; 5, 239, 289
 [Ni{HNCH₂CH₂NH(CH₂)₃-NHCH₂CH₂NH(CH₂)₃}]³⁺, 1, 336
 [Ni{HNCH₂CH₂NH(CH₂)₃}]²⁺, 5, 77
 [Ni{H₂N(CH₂)₃N(CH₂CH₂)₂N(CH₂)₃NH₂}]²⁺, 5, 74
 [Ni{HNCH₂CH₂NHCH₂CH₂NHCH₂-CH₂CH₂NHCH₂CH₂CH₂}]²⁺, 2, 912
 [Ni{HNCH₂CH₂NHCH₂CH₂NHCH₂-CH₂NHCH₂CH₂CH₂CH₂}]²⁺, 2, 912
 NiC₁₀H₂₄N₅S
 [Ni(NCS)₂{N(CH₂NMe₂)₃}]⁺, 5, 65
 NiC₁₀H₂₄N₆O₆
 [Ni(1,4,8,11-tetraazacyclotetradecane)(NO₃)₂]⁺, 5, 289
 NiC₁₀H₂₄O₂P₂S₄
 Ni{Et(PrO)PS₂}₂, 2, 643
 NiC₁₀H₂₆BrN₄O
 [NiBr(1,7-dimethyl-1,4,7,10-tetraazacyclododecane)-(H₂O)]⁺, 5, 232
 NiC₁₀H₂₆P₄
 [NiBr{(MeHPC₂H₂CH₂PMcCH₂)₂}]²⁺, 5, 130
 NiC₁₀H₂₇BrOP₃
 [NiBr(CO)(PMc₃)₃]⁺, 5, 112
 NiC₁₀H₂₈BrN₂S₂
 [NiBr{N(CH₂CH₂NEt₂)(CH₂CH₂SMc)}]⁺, 5, 216
 NiC₁₀H₂₈N₄O₂
 [Ni(1,4,8,11-tetraazacyclotetradecane)(H₂O)₂]²⁺, 5, 239
 NiC₁₀H₂₈N₆
 [Ni{(H₂NCH₂Cl)₂)(NCH₂CH₂N(CH₂CH₂NH₂)₂)]²⁺, 1, 553
 NiC₁₀H₂₉ClP₂Si
 NiCl(CH₂SiMe₃)(PMc₃)₂, 5, 112
 NiC₁₁H₁₄N₂O₈
 [Ni(tmta)]²⁺, 2, 784
 NiC₁₁H₁₅N₂O₈
 [Ni(Htmta)]⁻, 2, 784
 NiC₁₁H₁₅N₇
 [Ni{N=CMeC(Me)=NCH=CHNN=CMeC(Me)=NN=CHN}]²⁺, 6, 182
 NiC₁₁H₁₈N₂O₃
 Ni(OCO₂)(CNBu^t)₂, 5, 29
 NiC₁₁H₂₄N₄
 [Ni{N=CHCMe₂CH₂NHCH₂CH₂NHCH₂-CH₂NHCH₂CH₂}]²⁺, 6, 164
 NiC₁₁H₂₆N₄
 [Ni(6,6-dimethyl-1,4,8,11-tetraazacyclotridecane)]²⁺, 5, 233
 [Ni{NHCH₂CH₂NHCH₂CH₂CH₂NHCH₂-CH₂CH₂NHCH₂CH₂CH₂}]²⁺, 2, 912
 NiC₁₁H₂₇N₂O₉P₃
 Ni(CN)₂{P(OMe)₃}₃, 5, 115
 NiC₁₁H₂₉ClOP₂Si
 NiCl(COCH₂SiMe₃)(PMc₃)₂, 5, 112
 NiC₁₂Cl₈O₄
 [Ni(O₂C₆Cl₄)₂]²⁻, 5, 146
 NiC₁₂H₈N₂O₄
 Ni(2-pyCO₂)₂, 5, 106
 NiC₁₂H₈O₄
 Ni(1,2-O₂C₆H₄)₂, 5, 146
 [Ni(1,2-O₂C₆H₄)₂]²⁻, 5, 146
 NiC₁₂H₈S₄
 [Ni(S₂CC₅H₄)₂]²⁻, 5, 175
 Ni(1,2-S₂C₆H₄)₂, 2, 615
 [Ni(1,2-S₂C₆H₄)₂]⁻, 5, 179
 NiC₁₂H₈Se₄
 [Ni(1,2-Se₂C₆H₄)₂]⁻, 2, 607
 NiC₁₂H₁₀I_{0.52}N₄O₄
 Ni(benzoquinone dioxime)₂I_{0.52}, 6, 144
 NiC₁₂H₁₀N₂O₂
 [Ni(2-OC₆H₄NH)₂]²⁻, 5, 214
 NiC₁₂H₁₀N₂O₄S₄
 [Ni{S₂C=C(CN)CO₂Et}₂]²⁻, 6, 112
 NiC₁₂H₁₀N₂S₂
 Ni(2-SC₆H₄NH)₂, 2, 800
 [Ni(2-SC₆H₄NH)₂]²⁻, 5, 212
 NiC₁₂H₁₀N₄
 Ni(2-pyCH=N)₂, 1, 423
 NiC₁₂H₁₀N₄O₂
 Ni(2-pyCONH)₂, 5, 98
 NiC₁₂H₁₀N₄O₄
 Ni(HON=CCH=CHCH=CHC=NO)₂, 5, 99; 6, 143
 NiC₁₂H₁₀S₂
 Ni(SPh)₂, 5, 168
 NiC₁₂H₁₂N₂O₆
 Ni(2-pyCO₂)₂(H₂O)₂, 5, 221
 NiC₁₂H₁₂N₂O₁₂
 [Ni{N(CH₂CO₂)₂}₂]⁴⁻, 5, 219
 NiC₁₂H₁₂N₂S₂
 Ni(C₄Me₄){S₂C₂(CN)₂}₂, 2, 604, 609
 Ni(2-SC₆H₄NH)₂, 2, 799; 5, 209
 NiC₁₂H₁₂N₄
 Ni{1,2-(HN)₂C₆H₄}₂, 5, 97; 6, 112
 [Ni{1,2-(HN)₂C₆H₄}₂]⁻, 5, 97
 [Ni{1,2-(HN)₂C₆H₄}₂]²⁻, 5, 97
 [Ni{1,2-(HN)₂C₆H₄}₂]²⁺, 5, 97
 NiC₁₂H₁₂O₈S₄
 [Ni{S₂C₂(CO₂Me)₂}₂]⁻, 2, 613
 NiC₁₂H₁₄
 Ni(η⁵-C₅H₅Me)₂, 1, 127
 NiC₁₂H₁₄I₂N₂
 NiI₂(2-Mepy)₂, 1, 207
 NiC₁₂H₁₄O₆S₂
 Ni(O₂SPh)₂(H₂O)₂, 5, 154
 NiC₁₂H₁₄O₆Sc₂
 Ni(O₂SePh)₂(H₂O)₂, 5, 154
 NiC₁₂H₁₆Br₂N₈
 Ni(HNN=CHCH=CH)₄Br₂, 5, 49, 82
 NiC₁₂H₁₆Cl₂N₈
 NiCl₂(HNN=CHCH=CH)₄, 2, 75; 5, 58, 83

- Ni(HNCH=NCH=CH)₄Cl₂, 5, 83
 NiC₁₂H₁₆N₂O₈
 [Ni(teta)]²⁻, 2, 784
 [Ni{(O₂CCH₂)₂NCH₂CH₂N(CH₂CH₂CO₂)₂}]²⁻, 2, 787
 NiC₁₂H₁₆N₄
 Ni(2-pyCH₂NH₂)₂, 1, 430
 [Ni{1,3-(H₂N)₂C₆H₄}]₂²⁺, 5, 77
 NiC₁₂H₁₆N₄O₄
 [Ni(2-pyCONH₂)₂(H₂O)₂]²⁺, 5, 106
 NiC₁₂H₁₆N₆O₄
 Ni(DL-histidine)₂, 5, 59, 220
 Ni{NCHC(NO₂)CMeNCH₂CH₂NCMeC(NO₂)CHNCH₂CH₂}, 5, 269
 Ni{N=CHNHCH=CCH₂CH(NH₂)CO₂]₂, 2, 746
 Ni{L-N=CHNHCH=CCH₂CH(NH₂)CO₂]₂, 2, 745
 NiC₁₂H₁₇N₂O₈
 [Ni(Hteta)]⁻, 2, 784
 NiC₁₂H₁₈Cl₂N₆O₈
 Ni(MeCN)₆(ClO₄)₂, 5, 56, 58
 NiC₁₂H₁₈N₂O₂
 Ni(CO)₂(CNBu^t)₂, 5, 29
 Ni{(MeCOCH=CMENCH₂)₂}, 1, 422
 NiC₁₂H₁₈N₂S₂
 Ni{(MeCSCHCMeNCH₂)₂}, 5, 206
 Ni{MeC(S)=CHC(Me)=NCH₂CH₂N=CMCH=C(S)Me}, 6, 112
 NiC₁₂H₁₈N₄
 Ni{CH₂CH₂N=CHCH=CMENCH₂CH₂NC(Me)=CHN}, 1, 423
 Ni(N=CHCH=CMENCH₂CH₂N=CMCH=CHNCH₂CH₂), 5, 255
 NiC₁₂H₁₈N₄O₆S₂
 Ni(HSO₃)₂{1,4-(H₂N)₂C₆H₄]₂, 5, 154
 NiC₁₂H₁₈N₆
 [Ni(MeCN)₆]²⁺, 5, 56, 105
 NiC₁₂H₁₈N₆O₆
 [Ni(DMG)₃]²⁻, 2, 271; 5, 289, 291
 NiC₁₂H₂₀Br₂N₂S₂
 Ni{1,2-(H₂NCH₂CH₂SCH₂)₂C₆H₄}Br₂, 5, 208
 NiC₁₂H₂₀Cl₂N₄O₄
 NiCl₂{HON=C(CH₂)₄C=NOH]₂, 2, 271
 NiC₁₂H₂₀N₆O₈
 Ni{H₂N(CH₂CONH)₂(CH₂CO₂)₂}, 2, 761
 NiC₁₂H₂₀N₆O₂
 [Ni(HNCH=NCH=CH)₄(H₂O)₂]²⁺, 5, 59
 NiC₁₂H₂₁N₃O₃
 [Ni(AcNCH₂CH₂NAcCH₂CH₂NAcCH₂CH₂)]²⁺, 5, 296
 NiC₁₂H₂₁N₆O₉
 [Ni(H₂NCH₂CONHCH₂CO₂)₃]⁻, 2, 760
 NiC₁₂H₂₄Br₂N₈S₄
 Ni{NHC(S)NHCH₂CH₂}]₄Br₂, 2, 639
 NiC₁₂H₂₄Cl₂N₄O₈
 Ni{N(CH₂)₃N(CH₂)₃}(ClO₄)₂, 5, 67
 NiC₁₂H₂₄Cl₂N₈S₄
 Ni{NHC(S)NHCH₂CH₂}]₄Cl₂, 2, 639
 NiC₁₂H₂₄Cl₂S₄
 NiCl₂{S(CH₂)₃S(CH₂)₃]₂, 5, 59, 171
 NiC₁₂H₂₄I₂N₈S₄
 Ni{NHC(S)NHCH₂CH₂}]₄I₂, 2, 639
 NiC₁₂H₂₄N₄
 [Ni{N=CMCH₂C(Me)=NCH₂CH₂NH(CH₂)₃NHCH₂CH₂}]²⁺, 6, 167
 NiC₁₂H₂₄N₈S₄
 [Ni{NHC(S)NHCH₂CH₂}]₄²⁺, 2, 639
 NiC₁₂H₂₄O₄
 [Ni(Me₂COCH₂CMe₂OH)₂]²⁺, 5, 111
 NiC₁₂H₂₄O₆
 [Ni(MeCHO)₆]²⁺, 5, 142
 NiC₁₂H₂₄O₁₂
 [Ni(HOAc)₆]²⁺, 5, 142, 155
 NiC₁₂H₂₅N₃
 [Ni(2,4,4-trimethyl-1,5,9-triazacyclododec-1-ene)]²⁺, 5, 241
 NiC₁₂H₂₆N₂O₆
 Ni{(S)-O₂CCH(OH)Me}₂(TMEDA), 2, 473
 NiC₁₂H₂₆N₄S₂
 [Ni{(SCH₂CH₂NHCH₂CH₂NHCH₂CH₂)₂}]²⁺, 5, 258
 NiC₁₂H₂₆N₆O₄
 [Ni{HNCH₂CH₂NHCH₂C(Me)(NO₂)CH₂NHCH₂CH₂NHCH₂C(Me)(NO₂)CH₂}]²⁺, 2, 902
 NiC₁₂H₂₇Br₃P
 [NiBr₃(PBu^t)₃], 2, 1025; 5, 110
 NiC₁₂H₂₇N₄
 [Ni(H₂NCH₂CH₂N=CHCMe₂CHPr^tNHCH₂CH₂NH₂)]²⁺, 6, 164
 NiC₁₂H₂₇N₆
 [Ni{MeC(=NO)C(Me)=N(CH₂CH₂NH)₃CH₂CH₂NH₂}]²⁺, 5, 294
 NiC₁₂H₂₈Cl₂N₄
 Ni{H₂NCH(CH₂)₄CHNCH₂}]₂Cl₂, 6, 150
 NiC₁₂H₂₈N₄
 [Ni{HN(CH₂)₃NH(CH₂)₃}]²⁺, 5, 77
 [Ni{NHCHMeCH₂CHMeNHCH₂CH₂NH(CH₂)₃NHCH₂CH₂}]²⁺, 6, 167
 [Ni{(NHCH₂CH₂CH₂NHCH₂CH₂CH₂NHCH₂CH₂CH₂NHCH₂CH₂CH₂)]²⁺, 2, 912
 NiC₁₂H₃₀Br₂P₂
 NiBr₂(PEt₃)₂, 5, 110
 NiC₁₂H₃₀Br₃P₂
 NiBr₃(PEt₃)₃, 5, 5, 288
 NiC₁₂H₃₀N₂O₄P₂
 Ni(NO₃)(NO)(PEt₃)₂, 2, 109
 NiC₁₂H₃₀N₆
 [Ni(1,4,7-triazacyclononane)]²⁺, 5, 232
 [Ni(HNCH₂CH₂)₆]²⁺, 5, 70
 NiC₁₂H₃₀N₈
 [Ni(sepulchrate)]²⁺, 5, 271
 NiC₁₂H₃₀O₆
 [Ni(DME)₃]²⁺, 5, 142
 NiC₁₂H₃₀O₆S₆
 [Ni{MeS(O)CH₂CH₂S(O)Me}₃]²⁺, 5, 164
 NiC₁₂H₃₂Br₂N₈S₄
 Ni(MeNHCSNHMe)₄Br₂, 5, 184
 NiC₁₂H₃₂Cl₂N₄
 Ni(EtNHCH₂CH₂NHEt)₂Cl₂, 5, 59
 NiC₁₂H₃₂N₆
 [Ni(1,4,8,11-tetraazacyclotetradecane)(en)]²⁺, 5, 239
 NiC₁₂H₃₂P₄
 Ni(Me₂PCH₂CH₂PMe₂)₂, 5, 9
 NiC₁₂H₃₄N₆
 [Ni{HN(CH₂CH₂CH₂NH₂)₂}]⁺, 5, 74
 [Ni{H₂N(CH₂)₃NH(CH₂)₃NH₂}]²⁺, 2, 47, 49; 5, 75
 NiC₁₂H₃₆Br₁₂P₄
 [NiBr{P(OMe)₃}]₄⁺, 5, 115
 NiC₁₂H₃₆BrP₄
 [NiBr(PMe₃)₄]⁻, 1, 44; 5, 110
 NiC₁₂H₃₆Cl₂O₁₄S₆
 Ni(DMSO)₆(ClO₄)₂, 5, 58
 NiC₁₂H₃₆N₂Si₄
 Ni{N(SiMe₃)₂}]₂, 5, 107
 NiC₁₂H₃₆N₄O₄
 [Ni(ONMe₃)₄]²⁻, 5, 164
 NiC₁₂H₃₆N₆O₃
 [Ni{H₂NCH₂CH₂N(O)Me₂}]₃²⁺, 5, 164
 NiC₁₂H₃₆N₈O₆P₂
 Ni(HMPA)₂(NO₂)₂, 5, 159
 NiC₁₂H₃₆O₆S₆
 [Ni(DMSO)₆]²⁺, 5, 60, 164
 NiC₁₂H₃₆O₆Sc₆
 [Ni(OSeMe₂)₆]²⁻, 5, 164
 NiC₁₂H₃₆O₁₂P₄
 Ni{P(OMe)₃}]₄, 5, 9, 115
 NiC₁₂H₃₆P₄
 Ni(PMe₃)₄, 5, 9

- $[\text{Ni}(\text{PMe}_3)_4]^+$, 5, 41, 42
 NiC₁₂H₃₉N₉
 $[\text{Ni}\{\text{HN}(\text{CH}_2\text{CH}_2\text{NH}_2)_3\}_3]^{2+}$, 5, 58
 NiC₁₂H₄₄N₆O₆P₂
 $[\text{Ni}(\text{HMPA})_2(\text{OH}_2)_4]^{2+}$, 5, 161
 NiC₁₂N₆Se₆
 $[\text{Ni}\{\text{Se}_2\text{CC}(\text{CN})_2\}_3]^-$, 5, 300
 $[\text{Ni}\{\text{Se}_2\text{CC}(\text{CN})_2\}_3]^{2-}$, 5, 299
 NiC₁₃H₇N₃
 $[\text{Ni}(2\text{-NCphen})]^{2+}$, 6, 450, 453
 NiC₁₃H₁₂N₂O₃
 $[\text{Ni}\{\text{OC}(\text{O})\text{OCHMe}\}(\text{bipy})]$, 5, 32
 NiC₁₃H₁₈N₂O₈
 $[\text{Ni}(\text{peta})]^{2-}$, 2, 784
 NiC₁₃H₁₈N₆O₂
 $\text{Ni}\{\text{N}=\text{CMeC}(\text{NO}_2)=\text{CHNCH}_2\text{CH}_2\text{NCH}=\text{C}(\text{NO}_2)\text{C}(\text{Me})=\text{N}(\text{CH}_2)_3\}$, 6, 173
 NiC₁₃H₁₉N₂O₈
 $[\text{Ni}(\text{Hpeta})]^-$, 2, 784
 NiC₁₃H₁₉N₆O₄
 $[\text{Ni}\{\text{D-N}=\text{CHNHCH}=\text{CCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\text{Me}\}\{\text{D-N}=\text{CHNHCH}=\text{CCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}_3]^{+}$, 6, 424
 $[\text{Ni}\{\text{D-N}=\text{CHNHCH}=\text{CCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\text{Me}\}\{\text{L-N}=\text{CHNHCH}=\text{CCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}_3]^{+}$, 6, 424
 NiC₁₃H₂₀N₂O₂
 $\text{Ni}\{\{\text{MeCOCHC}(\text{Me})=\text{NCH}_2\}_2\text{CH}_2\}$, 5, 205
 NiC₁₃H₂₀N₄
 $\text{Ni}\{\text{CH}_2\text{CH}_2\text{N}=\text{CHCH}=\text{CMeNCH}_2\text{CH}_2\text{CH}_2\text{N}=\text{CHCH}=\text{CMeN}\}$, 1, 423
 $\text{Ni}\{\text{N}=\text{CMeCH}=\text{CHNCH}_2\text{CH}_2\text{NCH}=\text{CHC}(\text{Me})=\text{N}(\text{CH}_2)_3\}$, 6, 173
 NiC₁₃H₂₀O₂
 $\text{Ni}(\text{Hacac})(\text{cod})$, 5, 144
 NiC₁₃H₂₂N₄O₂
 $\text{Ni}\{\text{HON}=\text{CMeCMe}_2\text{N}=\text{CHCH}=\text{CHNCMe}_2\text{C}(\text{Me})=\text{NO}\}$, 1, 456; 6, 185
 NiC₁₃H₂₆N₄O₂
 $[\text{Ni}\{\text{ON}=\text{CMeCMe}_2\text{NH}(\text{CH}_2)_3\text{NHCMe}_2\text{C}(\text{Me})=\text{NOH}\}]^{+}$, 6, 185
 NiC₁₃H₂₇N₄O₂
 $[\text{Ni}\{\text{HON}=\text{CMeCMe}_2\text{NHCH}_2\text{CH}_2\text{CH}_2\text{NHCMe}_2\text{C}(\text{Me})=\text{NO}\}]^{+}$, 1, 456
 NiC₁₃H₃₀BrF₃P₂
 $\text{NiBr}(\text{CF}_3)(\text{PEt}_3)_2$, 5, 114
 NiC₁₃H₃₉P₄
 $[\text{NiMe}(\text{PMe}_3)_4]^+$, 1, 44; 5, 42, 112, 113, 114
 NiC₁₄H₄F₁₂S₈
 $\text{Ni}\{\text{S}_2\text{C}_2(\text{CF}_3)_2\}_2(\text{tetrathiafulvalene})$, 5, 179
 NiC₁₄H₄N₄S₈
 $\text{Ni}\{\text{S}_2\text{C}_2(\text{CN})_2\}_2(\text{tetrathiafulvalene})$, 5, 180
 NiC₁₄H₆N₂O₈
 $[\text{Ni}\{2,6\text{-py}(\text{CO}_2)_2\}_2]^{2-}$, 5, 221
 NiC₁₄H₈N₂O₈
 $\text{Ni}\{2,6\text{-py}(\text{CO}_2\text{H})\text{CO}_2\}_2$, 5, 221
 NiC₁₄H₁₀F₁₂S₄
 $\text{Ni}\{\text{SC}(\text{CF}_3)\text{C}(\text{CF}_3)\text{SCH}_2\text{C}(\text{Me})=\}_2$, 5, 181
 NiC₁₄H₁₀N₂S₂
 $\text{Ni}\{(2\text{-SC}_6\text{H}_4\text{N}=\text{CH})_2\}$, 5, 208
 NiC₁₄H₁₀N₁₀S₄
 $\text{Ni}(\text{NCS})_4(\text{HNCH}=\text{NCH}=\text{CCH}_2\text{CH}_2\text{NH}_3)_2$, 2, 82
 NiC₁₄H₁₀O₂S₂
 $\text{Ni}(\text{PhCOS})_2$, 2, 645; 5, 213
 NiC₁₄H₁₀O₄
 $\text{Ni}(\text{tropolonate})_2$, 2, 397
 $\text{Ni}(2\text{-OC}_6\text{H}_4\text{CHO})_2$, 5, 188
 $\text{Ni}(\text{O}_2\text{CPh})_2$, 5, 155
 NiC₁₄H₁₀O₆
 $\text{Ni}(2\text{-O}_2\text{CC}_6\text{H}_4\text{OH})_2$, 2, 469
 NiC₁₄H₁₀S₄
 $\text{Ni}\{\text{S}=\text{CH}=\text{CHCH}=\text{CHCH}=\text{CS}\}_2$, 5, 181
 $\text{Ni}(\text{S}_2\text{CPh})_2$, 2, 646
 NiC₁₄H₁₀S₆
 $\text{Ni}(\text{S}_3\text{CPh})_{26}$, 5, 176
 NiC₁₄H₁₂Cl₂N₂
 $\text{NiCl}_2(2,9\text{-Me}_2\text{phen})$, 1, 187
 NiC₁₄H₁₂Cl₂N₄
 $\text{Ni}(\text{benzimidazole})_2\text{Cl}_2$, 5, 83
 NiC₁₄H₁₂I₂N₂
 $\text{NiI}_2(2,9\text{-Me}_2\text{phen})$, 5, 81
 NiC₁₄H₁₂N₂O₂
 $\text{Ni}(8\text{-quinolinolate})_2$, 5, 214
 NiC₁₄H₁₂N₂O₄
 $\text{Ni}(2\text{-OC}_6\text{H}_4\text{CH}=\text{NOH})_2$, 5, 215; 6, 118, 800, 801
 NiC₁₄H₁₂S₄
 $\text{Ni}(\text{S}_2\text{C}_6\text{H}_3\text{Me})_2$, 2, 606
 $[\text{Ni}(\text{S}_2\text{C}_6\text{H}_3\text{Me})_2]^-$, 2, 606
 $[\text{Ni}(\text{S}_2\text{C}_6\text{H}_3\text{Me})_2]^{2-}$, 2, 606
 NiC₁₄H₁₄N₆O₂
 $\text{Ni}(2\text{-pyCH}_2\text{NHCONH}_2)_2$, 1, 430
 NiC₁₄H₁₆Br₂N₃
 $\text{NiBr}\{(\text{N}=\text{CMeCH}=\text{CHCH}=\text{CCH}_2)_2\text{N}\}$, 5, 87
 NiC₁₄H₁₆N₂O₄
 $\text{Ni}(\text{OAc})_2(\text{py})_2$, 5, 155
 NiC₁₄H₁₆N₆
 $[\text{Ni}\{2\text{-pyNHN}=\text{CMeC}(\text{Me})=\text{NNHpy-2}\}]^{2+}$, 5, 94
 NiC₁₄H₁₈Cl₂N₂
 $\text{Ni}(\text{Me}_2\text{py})_2\text{Cl}_2$, 5, 62
 $\text{Ni}(3\text{-Et py})_2\text{Cl}_2$, 5, 59
 NiC₁₄H₁₈N₄
 $\text{Ni}(\text{NCH}=\text{CHN}=\text{CMeCH}=\text{CMeNCH}=\text{CHN}=\text{CMeCH}=\text{CMe})$, 2, 906
 $[\text{Ni}\{\text{N}=\text{CHCH}=\text{NC}(\text{Me})=\text{CHC}(\text{Me})=\text{NCH}=\text{CHN}=\text{CMeCH}=\text{CMe}\}]^{2+}$, 2, 906
 NiC₁₄H₁₈N₁₀
 $[\text{Ni}\{2,6\text{-(H}_2\text{NN}=\text{CH})\text{py}\}_2]^{2+}$, 5, 90
 NiC₁₄H₂₀Cl₂N₄
 $\text{Ni}(2\text{-pyCH}_2\text{CH}_2\text{NH}_2)_2\text{Cl}_2$, 5, 86
 NiC₁₄H₂₀N₂O₄P₂S₄
 $\text{Ni}\{(\text{MeO})_2\text{PS}_2\}_2(\text{bipy})$, 2, 644; 5, 80
 NiC₁₄H₂₀N₂O₆
 $\text{Ni}(\text{OAc})_2(\text{H}_2\text{O})_2(\text{py})_2$, 5, 59, 78, 155
 NiC₁₄H₂₀N₂O₈
 $[\text{Ni}\{(\text{O}_2\text{CCH}_2\text{CH}_2)_3\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CH}_2\text{CO}_2)_3\}]^{2-}$, 2, 787
 NiC₁₄H₂₀N₃S₂
 $\text{Ni}\{\text{benzo}[14]\text{crown-N}_2\text{S}_2\}$, 2, 925
 NiC₁₄H₂₀O₈S₄
 $[\text{Ni}\{\text{S}_2\text{C}(\text{CO}_2\text{Et})_2\}_2]^{2-}$, 5, 172
 NiC₁₄H₂₀S₅
 $\text{Ni}(\text{S}_3\text{CPh})(\text{S}_2\text{CPh})$, 5, 176
 NiC₁₄H₂₂Cl₂N₄O₈
 $\text{Ni}(\text{ClO}_4)_2(5,7,12,14\text{-tetramethyl-1,4,8,11-tetraazacyclotetradecane})$, 5, 152
 NiC₁₄H₂₂N₂O₂
 $\text{Ni}(\text{O}_2)(\text{CNC}_6\text{H}_{11})_2$, 2, 320
 NiC₁₄H₂₂N₄
 $\text{Ni}\{\text{CH}_2\text{CH}_2\text{CH}_2\text{N}=\text{CHCH}=\text{CMeNCH}_2\text{CH}_2\text{CH}_2\text{N}=\text{CHCH}=\text{CMeN}\}$, 1, 423
 $\text{Ni}(\text{NCH}_2\text{CH}_2\text{N}=\text{CMeCH}=\text{CMeNCH}_2\text{CH}_2\text{N}=\text{CMeCH}=\text{CMe})$, 2, 906
 NiC₁₄H₂₂O₂P
 $\text{Ni}\{\text{P}(\text{C}_6\text{H}_{11})_2\}(\text{CO})_2$, 5, 40
 NiC₁₄H₂₄N₄
 $[\text{Ni}\{\text{N}=\text{CMeC}(\text{Me})=\text{N}(\text{CH}_2)_3\text{N}=\text{CMeC}(\text{Me})=\text{N}(\text{CH}_2)_3\}]^{2+}$, 5, 229
 NiC₁₄H₂₄O₂S₂
 $\text{Ni}\{\text{MeCSCHC}(\text{OEt})\text{Me}\}_2$, 5, 67
 NiC₁₄H₂₄O₈
 $[\text{Ni}(\text{MeCOCH}_2\text{COMe})_2(\text{AcOH})_2]^{2+}$, 2, 402
 NiC₁₄H₂₆N₆O₂
 $[\text{Ni}\{\text{MeC}(\text{NO})\text{C}(\text{Me})=\text{NCH}_2\text{CH}_2\text{NHCH}_2\}_2]^{2+}$, 5, 294
 NiC₁₄H₂₇N₆O₂
 $[\text{Ni}\{\text{MeC}(\text{NOH})\text{C}(\text{Me})=\text{NCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{N}=\text{CMeC}(\text{NO})\text{Me}\}]^{2+}$, 5, 294
 NiC₁₄H₂₈N₆O₄Se₂

- Ni(NCSCe)₂(DMF)₄, 2, 227; 5, 104, 165
 NiC₁₄H₃₀Cl₃N₄
 [Ni{N(CH₂CH₂)₃NMe}₂Cl₃}⁺, 1, 45
 NiC₁₄H₃₀N₆
 [Ni(1,4,8,11-tetraazacyclotetradecane)(MeCN)₂]³⁺, 5, 289
 NiC₁₄H₃₂N₄
 [Ni(MeNCH₂CH₂NMeCH₂CH₂CH₂NMeCH₂-CH₂NMeCH₂CH₂CH₂)]²⁺, 1, 417
 NiC₁₄H₃₂N₆
 [Ni{H₂NN=CMcCH₂CMc₂NHCH₂CH₂NHCMc₂-CH₂C(Mc)=NNH₂}]²⁻, 2, 904
 [Ni{H₂NN=CMcCH₂CMc₂NHCH₂)]₂¹, 6, 181
 NiC₁₄H₃₂N₆S₂
 Ni(EtNHCH₂CH₂NHET)₂(NCS)₂, 5, 59
 Ni(1,2-NCH₂CH₂NEt₂)₂(NCS)₂, 5, 59
 NiC₁₄H₃₂N₇
 [Ni(1,4,8,11-tetramethyl-1,4,8,11-tetraazacyclotetradecane)(N₃)]⁻, 5, 239
 NiC₁₄H₃₄P₂
 Ni(PEt₃)₂(H₂C=CH₂), 5, 16
 NiC₁₄H₃₆N₂O₄P₂S₄
 Ni{S₂P(OEt)₂(TMEDA)}₂, 5, 174
 NiC₁₄H₃₆N₆O₂
 Ni(tren)₂(NCO)₂, 2, 233
 NiC₁₄H₃₆N₈O₂P₂S₂
 Ni(HMPA)₂(NCS)₂, 5, 161
 NiC₁₅H₇F₁₂S₈
 Ni{S₂C₂(CF₃)₂}₂(C₇H₇), 5, 179
 NiC₁₅H₇N₄O
 [Ni(NO)(CNBu^t)₃]⁺, 5, 29
 NiC₁₅H₁₁Cl₂N₃
 Ni(terpy)₂, 5, 81
 NiC₁₅H₁₁Cl₅OP
 [Ni(C₆Cl₅)(CO)(PPhMe₂)]⁺, 5, 114
 NiC₁₅H₁₂N₃P
 [Ni{P(py)₃}]₃, 5, 58
 NiC₁₅H₁₅N₅O₆
 Ni(NO₃)₃(py)₃, 5, 78
 NiC₁₅H₁₆N₄
 [Ni{(2-HNC₆H₄NCH₂)₂CH₂}]₃, 5, 97
 NiC₁₅H₂₁O₆
 [Ni(acac)₃]⁻, 5, 143
 NiC₁₅H₂₄O₆
 [Ni(MeCOCH₂COMe)₃]²⁺, 2, 402
 NiC₁₅H₂₅NO₄
 Ni(acac)₂(piperidine), 2, 386
 NiC₁₅H₂₇NO₁₀P₃
 [Ni{P(OCH₂)₃CMc}₃(NO)]⁺, 5, 14
 NiC₁₅H₂₇N₃O₅S
 Ni(CNBU^t)₃(SO₂), 5, 30
 NiC₁₅H₂₇N₆O₉
 [Ni{H₂NCH₂CONHCHMeCO₂}]₃, 2, 760
 [Ni{H₂NCH₂CONHCH₂CH₂CO₂}]₃, 2, 760
 NiC₁₅H₂₇O₃S₆
 [Ni(S₂COBU^t)₃]⁻, 5, 172
 NiC₁₅H₃₀BrN₃S₆
 Ni(S₂CNEt₂)₃Br, 1, 410
 NiC₁₅H₃₀N₃S₆
 Ni(S₂CNEt₂)₃, 5, 299
 [Ni(S₂CNEt₂)₃]⁺, 5, 300
 NiC₁₅H₃₅BrN₃S
 [NiBr{N(CH₂CH₂NEt₂)(CH₂CH₂SMe)}]⁺, 5, 216
 NiC₁₅H₄₅O₅P₅
 [Ni(OPMc₃)₅]²⁺, 5, 64
 NiC₁₅H₄₅O₁₅P₅
 [Ni{P(OMe)₃}]₅²⁺, 5, 115
 NiC₁₆H₈F₆O₂S₄
 Ni{SCH=CHCH=CC(S)=CHCOF₃}]₂, 2, 651, 652, 653
 NiC₁₆H₈N₄S₄
 [Ni(quinoxaline-2,3-dithiolate)₂]²⁻, 5, 182
 NiC₁₆H₈N₈
 Ni(tetraazaporphyrin), 2, 858
 NiC₁₆H₁₀F₄O₂S₄
 Ni{SCH=CHCH=CC(S)=CHCOHF₂}]₂, 2, 653
 NiC₁₆H₁₀N₄S₄
 Ni{(C₆H₄N=C(S)C(S)=NH)₂}]₃, 5, 182
 NiC₁₆H₁₀N₈
 Ni{N=CHC(Me)=CHNC(CN)=C(CN)N=CHC-(Me)=NC(CN)=CCN)}₂, 6, 166
 NiC₁₆H₁₂F₈P₄S₄
 Ni{PF₂(C=CHCH=CHS)}₄, 5, 10
 NiC₁₆H₁₂N₆O₆
 Ni(1,8-naphthyridine)₂(NO₃)₂, 5, 80
 NiC₁₆H₁₄N₂O₂
 Ni(salen), 1, 531; 2, 735; 5, 197
 Ni{(2-OC₆H₄CH=NCH₂)₂}]₂, 5, 192; 6, 85
 NiC₁₆H₁₄N₂S₂
 Ni{(2-SC₆H₄CH=NCH₂)₂}]₂, 5, 193
 Ni{2-SC₆H₄{N=CMcC(Me)=N}C₆H₄S}]₂, 6, 112
 NiC₁₆H₁₄S₄
 Ni(S₂CCH₂Ph)₂, 2, 646
 NiC₁₆H₁₆N₂O₂
 Ni(2-OC₆H₄CH=NMe)₂, 5, 189
 NiC₁₆H₁₆N₂O₄
 Ni{2-OC₆H₄C(Me)=NOH}₂, 6, 1021
 NiC₁₆H₁₆N₄
 Ni(2-NHC₆H₄CH=NCH₂CH₂N=CH-2-C₆H₄NH), 1, 445
 NiC₁₆H₁₈N₄O₄
 Ni{O₂CCH(NH₂)CH₂py-2}₂, 5, 220
 NiC₁₆H₁₈N₆
 Ni(CNBU^t)₂(TCNE), 5, 17, 29
 NiC₁₆H₁₉ClN₅
 [Ni{HN(CH₂CH₂NCHpy)₂Cl}]⁺, 5, 59
 NiC₁₆H₂₀N₂O₂
 Ni(2-OC₆H₄CH=NMe)(2-HOC₆H₄CHNHMe), 5, 20
 NiC₁₆H₂₀N₂O₄P₂S₄
 Ni{(MeO)₂PS₂}]₂(phen), 2, 644
 NiC₁₆H₂₀N₆
 [Ni{3,3'-(Me₂C=NNH)₂bipy}]²⁺, 6, 184
 NiC₁₆H₂₀N₆S₂
 Ni(NCS)₂(2-pyCH₂CH₂NH₂)₂, 5, 87
 NiC₁₆H₂₂Br₂P₂
 NiBr₂(PMe₂Ph)₂, 5, 110
 NiC₁₆H₂₂Br₃P₂
 Ni(PMe₂Ph)₂Br₃, 5, 298
 NiC₁₆H₂₂N₄
 [Ni{(2-pyCH₂CH₂NHCH₂)₂}]²⁺, 5, 88
 NiC₁₆H₂₂N₄O₂
 Ni{NCHC(COMe)CMeNCH₂CH₂NCMeC(COMe)-CHNCH₂CH₂}]₂, 5, 269
 NiC₁₆H₂₂N₈O₆
 Ni{N=CHNHCH=CHCH₂CH(NHCOCH₂NH₂)CO₂}]₂, 2, 760
 Ni{N=CHNHCH=CHCH₂CH(NH₂)CONHCH₂CO₂}]₂, 2, 760
 NiC₁₆H₂₄
 Ni(cod)₂, 2, 218, 221, 582; 6, 295, 305
 NiC₁₆H₂₄Cl₂N₈
 Ni(HNCH=NCH=CMc)₄Cl₂, 5, 83
 Ni(HNN=CHCH=CMc)₄Cl₂, 5, 58, 83
 Ni(MeNCH=NCH=CH)₄Cl₂, 5, 83
 Ni(N=CMcNHCH=CH)₄Cl₂, 5, 83
 NiC₁₆H₂₅Cl₅O₂P₂
 Ni(AcO)(C₆Cl₅)(PPhMe₂)₂, 5, 114
 NiC₁₆H₂₈N₂O₂
 Ni{MeCOCHC(=NPrⁱ)Me}₂, 5, 205
 NiC₁₆H₂₈N₄
 [Ni{N=CHCH₂N=CMcCH₂CMc₂N=CHCH₂N=CMcCH₂CMc₂}]²⁻, 1, 455; 2, 905; 5, 228; 6, 165
 NiC₁₆H₃₀Cl₂N₆O₈
 Ni{H₂N(CH₂)₃NH₂}]₂(py)₂(ClO₄)₂, 5, 71
 NiC₁₆H₃₀N₄

- $[\text{Ni}(\text{N}=\text{CMeCH}_2\text{CMe}_2\text{NHCH}_2\text{CH}_2\text{N}=\text{CMeCH}_2-\text{CMe}_2\text{N}=\text{CHCH}_2)]^{2+}$, 6, 165
 NiC₁₆H₃₂N₄
 $[\text{Ni}(5,7,7,12,12,14\text{-hexamethyl-1,4,8,11-tetraazacyclotetradeca-4,14-diene})]^{2+}$, 1, 420, 450; 2, 901, 906; 5, 227, 228, 249, 296; 6, 163
 $[\text{Ni}(5,7,7,12,14,14\text{-hexamethyl-1,4,8,11-tetraazacyclotetradeca-4,11-diene})]^{2+}$, 1, 455; 2, 901, 906, 908; 5, 227, 228, 249, 296; 6, 163, 165
 $\text{Ni}(\text{EtNCHMeCHCHNEt})_2$, 5, 107
 NiC₁₆H₃₃N₅
 $[\text{Ni}\{\text{HNCH}_2\text{CH}_2\text{NHCMe}_2\text{CH}_2\text{C}(\text{Me})=\text{NN}=\text{CMeCH}_2\text{CMe}_2\text{NHCH}_2\text{CH}_2\}]^{2+}$, 2, 905
 NiC₁₆H₃₄N₂O₆
 $\text{Cu}\{(\text{S})\text{-O}_2\text{CCH}(\text{OH})\text{Me}\}_2(\text{Et}_2\text{NCH}_2\text{CH}_2\text{Et})_2$, 2, 474
 NiC₁₆H₃₄N₄
 $[\text{Ni}(\text{N}=\text{CMeCH}_2\text{CMe}_2\text{NHCH}_2\text{CH}_2\text{NHCHMeCH}_2-\text{CMe}_2\text{NHCH}_2\text{CH}_2)]^{2+}$, 6, 165
 NiC₁₆H₃₆Br₂F₂P₂
 $\text{NiBr}_2(\text{PFBu}^t)_2$, 5, 110
 NiC₁₆H₃₆N₄
 $[\text{Ni}(5,7,7,12,14,14\text{-hexamethyl-1,4,8,11-tetraazacyclotetradecane})]^{2+}$, 1, 204, 455; 5, 228, 239; 6, 165
 NiC₁₆H₃₆N₄O₂
 $[\text{Ni}(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCMe}_2\text{CH}_2\text{COMe})_2]^{2+}$, 2, 901; 6, 163
 NiC₁₆H₃₉NOP₂
 $\text{Ni}(\text{PEt}_3)_2(\text{Bu}^t\text{NO})$, 5, 19
 NiC₁₇H₁₁N₅S₂
 $\text{Ni}(\text{terpy})(\text{NCS})_2$, 5, 82
 NiC₁₇H₁₈N₄
 $\text{Ni}(2\text{-NHC}_6\text{H}_4\text{CH}=\text{NCH}_2\text{CHMeN}=\text{CHC}_6\text{H}_4\text{NH-2})$, 5, 98
 NiC₁₇H₁₈O₂P₂
 $\text{Ni}(\text{CO})_2\{\text{PhPH}(\text{CH}_2)_3\text{PPh}_2\}$, 5, 11
 NiC₁₇H₂₀N₂S₂
 $\text{NiCl}_2\{2\text{-SC}_6\text{H}_4\text{CH}_2\text{NH}(\text{CH}_2)_3\text{NHCH}_2\text{-C}_6\text{H}_4\text{SCH}_2\text{CH}_2\}$, 5, 259
 NiC₁₇H₂₄N₄O₂
 $[\text{Ni}\{\text{N}=\text{CMeC}(\text{COMe})=\text{CHNCH}_2\text{CH}_2\text{NCH}=\text{C}(\text{COMe})\text{C}(\text{Me})=\text{N}(\text{CH}_2)_3\}]$, 6, 169
 NiC₁₇H₂₇NP₂S₄
 $\text{Ni}(\text{S}_2\text{PEt}_2)_2(\text{quinoline})$, 5, 78
 NiC₁₇H₃₃N₅O₂
 $\text{Ni}(\text{NCO})_2\{\text{HN}(\text{CH}_2)_5\}_3$, 5, 70
 NiC₁₇H₃₃PS
 $\text{NiCp}(\text{SH})(\text{PBu}_3)_3$, 5, 166
 NiC₁₇H₃₅ClP₂S₂
 $\text{Ni}(\text{MeCSCHCSMe})\text{Cl}(\text{PEt}_3)_2$, 5, 183
 NiC₁₇H₃₅N₅S₃
 $\text{Ni}(\text{NCS})_2(\text{N}(\text{CH}_2\text{CH}_2\text{NEt})_2(\text{CH}_2\text{CH}_2\text{SMe}))$, 5, 216
 NiC₁₇H₃₆N₆
 $[\text{Ni}\{\text{NHCH}_2\text{CH}_2\text{NHCMe}_2\text{CH}_2\text{C}(\text{Me})=\text{NNHCMe}_2\text{NHN}=\text{CMeCH}_2\text{CMe}_2\}]^{2+}$, 2, 904, 907
 NiC₁₇H₃₉NOP₃
 $[\text{Ni}\{\text{MeC}(\text{CH}_2\text{PEt}_3)_3\}(\text{NO})]^+$, 5, 12
 NiC₁₈H₈F₁₀O₂S₄
 $\text{Ni}\{\text{SCH}=\text{CHCH}=\text{CC}(\text{S})=\text{CHCOC}_2\text{F}_5\}_2$, 2, 653
 NiC₁₈H₁₀N₂S₄
 $\text{Ni}(\text{S}_2\text{C}_2\text{Ph}_2)\{\text{S}_2\text{C}_2(\text{CN})_2\}$, 2, 601
 NiC₁₈H₁₂Br₂N₂
 $\text{Ni}(2,2'\text{-biquinoly})\text{Br}_2$, 5, 62
 NiC₁₈H₁₂N₂O₂
 $\text{Ni}(8\text{-quinolinolate})_2$, 1, 528
 NiC₁₈H₁₂N₂S₂
 $\text{Ni}(8\text{-quinolinethiolate})_2$, 2, 800; 5, 683
 NiC₁₈H₁₄N₄
 $\text{Ni}(\text{N}=\text{CHCH}=\text{CHNC}_6\text{H}_4\text{N}=\text{CHCH}=\text{CHNC}_6\text{H}_4)$, 5, 250
 NiC₁₈H₁₅Br₃P
 $[\text{NiBr}_3(\text{PPh}_3)]^-$, 5, 62, 110, 187
 NiC₁₈H₁₅I₃P
 $[\text{NiI}_3(\text{PPh}_3)]^-$, 5, 110, 187
 NiC₁₈H₁₆N₄O₂
 $\text{Ni}\{\text{PhC}(\text{O})=\text{NNCMe}\}_2$, 5, 203
 NiC₁₈H₁₈Br₂N₂O₂
 $\text{Ni}(2\text{-OC}_6\text{H}_4\text{CH}=\text{NCH}_2\text{CH}_2\text{Br})_2$, 1, 445
 NiC₁₈H₁₈I₂N₂O₂
 $\text{Ni}(2\text{-OC}_6\text{H}_4\text{CH}=\text{NCH}_2\text{CH}_2\text{O-2-C}_6\text{H}_4\text{-CH}=\text{NCH}_2\text{CH}_2\text{CH}_2)_2$, 1, 445
 NiC₁₈H₁₈N₂O₂S
 $\text{Ni}\{(2\text{-OC}_6\text{H}_4\text{CH}=\text{NCH}_2\text{CH}_2)_2\text{S}\}$, 5, 194
 NiC₁₈H₁₈N₄
 $\text{Ni}(\text{N}=\text{CHC}_6\text{H}_4\text{NCH}_2\text{CH}_2\text{NC}_6\text{H}_4\text{CH}=\text{NCH}_2\text{CH}_2)$, 1, 416, 445, 456; 5, 228; 6, 177
 NiC₁₈H₂₂N₂O₄
 $\text{Ni}\{1,2\text{-}\{\text{MeCOCH}(\text{COMe})\text{CH}_2\text{N}\}_2\text{C}_6\text{H}_4\}$, 5, 228
 NiC₁₈H₂₂N₆
 $[\text{Ni}\{2,6\text{-}(\text{MeN}=\text{CH})\text{py}\}_2]^{2+}$, 5, 90
 NiC₁₈H₂₄Br₂N₆P₂
 $\text{NiBr}_2\{\text{P}(\text{CH}_2\text{CH}_2\text{CN})_3\}_2$, 2, 262; 5, 111
 NiC₁₈H₂₄Cl₂N₆P₂
 $\text{NiCl}_2\{\text{P}(\text{CH}_2\text{CH}_2\text{CN})_3\}_2$, 5, 110
 NiC₁₈H₂₄Cl₂N₁₂
 $\text{Ni}(\text{HNCH}=\text{NCH}=\text{CH})_6\text{Cl}_2$, 5, 83
 $\text{Ni}(\text{HNN}=\text{CHCH}=\text{CH})_6\text{Cl}_2$, 5, 83
 NiC₁₈H₂₄N₂O₄P₂S₄
 $\text{Ni}\{\text{S}_2\text{P}(\text{OMe})_2\}_2(2,9\text{-Me}_2\text{phen})$, 5, 80, 174
 NiC₁₈H₂₄N₂O₈
 $\text{Ni}\{4\text{-HOC}_6\text{H}_4\text{CH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}_2(\text{H}_2\text{O})$, 2, 745; 5, 220
 NiC₁₈H₂₄N₆
 $[\text{Ni}(2\text{-pyCH}_2\text{NH}_2)_3]^{2+}$, 5, 58, 86
 $[\text{Ni}\{1,2\text{-}(\text{H}_2\text{N})_2\text{C}_6\text{H}_4\}_3]^{2+}$, 2, 59
 NiC₁₈H₂₄N₇P
 $[\text{Ni}\{\text{P}(\text{py})_3\}\{\text{N}(\text{CH}_2\text{NH}_2)_3\}]^{2+}$, 5, 58
 NiC₁₈H₂₄N₁₂
 $[\text{Ni}(\text{HNCH}=\text{NCH}=\text{CH})_6]^{2+}$, 2, 75
 NiC₁₈H₂₄N₁₄O₆
 $\text{Ni}(\text{HNCH}=\text{NCH}=\text{CH})_6(\text{NO}_3)_2$, 5, 56, 58
 $\text{Ni}(\text{HNN}=\text{CHCH}=\text{CH})_6(\text{NO}_3)_2$, 5, 49, 56, 58
 NiC₁₈H₂₆N₄O₂
 $\text{Ni}\{\text{N}=\text{CMeC}(\text{COMe})=\text{CHN}(\text{CH}_2)_3\text{NCH}=\text{C}(\text{COMe})\text{C}(\text{Me})=\text{N}(\text{CH}_2)_3\}$, 6, 172
 NiC₁₈H₂₇N₅
 $\text{Ni}(\text{CNBu}^t)_2\{\text{Bu}^t\text{N}=\text{C}=\text{C}(\text{CN})_2\}$, 5, 20, 22, 23
 NiC₁₈H₂₈N₂P₂
 $\text{Ni}(\text{PMe}_3)_2(\text{PhN}=\text{NPh})$, 5, 22
 NiC₁₈H₂₈N₂P₂S₄
 $\text{Ni}(\text{S}_2\text{PMe}_2)_2(2,9\text{-Me}_2\text{phen})$, 5, 64
 NiC₁₈H₂₈N₄O₂
 $[\text{Ni}\{\text{N}=\text{CMeCH}(\text{COMe})\text{CH}=\text{N}(\text{CH}_2)_3\text{N}=\text{CH}-\text{CH}(\text{COMe})\text{C}(\text{Me})=\text{N}(\text{CH}_2)_3\}]^{2+}$, 6, 172
 NiC₁₈H₃₀N₂O₄P₂S₄
 $\text{Ni}\{(\text{EtO})_2\text{PS}_2\}_2(\text{py})_2$, 2, 644; 5, 172, 174
 NiC₁₈H₃₀N₆O₆
 $[\text{Ni}\{\text{HON}=\text{C}(\text{CH}_2)_4\text{C}=\text{NOH}\}_3]^{2+}$, 2, 271
 NiC₁₈H₃₂N₂Si₂
 $\text{Ni}(\text{CH}_2\text{SiMe}_3)_2(\text{py})_2$, 5, 79
 NiC₁₈H₃₃N₃PS₂
 $\text{Ni}(\text{PBu}_3)_3\text{Cp}(\text{S}_2\text{CN}_3)$, 2, 588
 NiC₁₈H₃₃N₂P
 $\text{Ni}\{\text{P}(\text{C}_6\text{H}_{11})_3\}(\text{N}_2)$, 5, 27
 NiC₁₈H₃₄N₆
 $[\text{Ni}\{\text{NHCH}_2\text{CH}_2\text{NHCMe}_2\text{CH}_2\text{C}(\text{Me})=\text{NN}=\text{CMeC}(\text{Me})=\text{NN}=\text{CMeCH}_2\text{CMe}_2\}]^{2+}$, 2, 904
 NiC₁₈H₃₆Cl₂N₁₂O₈S₆
 $\text{Ni}(\text{HNCSN}(\text{CH}_2\text{CH}_2)_6(\text{ClO}_4)_2)$, 5, 59
 NiC₁₈H₃₆IN₂S₄
 $\text{Ni}(\text{S}_2\text{CNBu}_2)_2\text{I}$, 5, 299
 NiC₁₈H₃₆NOS
 $\text{Ni}(\text{OSCNBu}_2)_2$, 2, 587
 NiC₁₈H₃₆N₂S₄
 $\text{Ni}(\text{S}_2\text{CNBu}_2)_2$, 6, 1020

- NiC₁₈H₃₆N₄
 $[\text{Ni}\{\text{N}=\text{CMeCH}_2\text{CMe}_2\text{NH}(\text{CH}_2)_3\text{N}=\text{CMeCH}_2\text{CMe}_2\text{NH}(\text{CH}_2)_3\}]^{2+}$, 5, 227
- NiC₁₈H₃₆O₆
 $[\text{Ni}(\text{Me}_2\text{CO})_6]^{2+}$, 5, 141
- NiC₁₈H₃₆S₆
 $[\text{Ni}(1,5,9\text{-trithiacycloundecane})_2]^{2+}$, 5, 171
- NiC₁₈H₄₂BrN₄
 $[\text{NiBr}\{\text{N}(\text{CH}_2\text{CH}_2\text{NEt}_2)_3\}]^+$, 5, 74
- NiC₁₈H₄₃ClP₂
 $\text{NiHCl}(\text{PPr}_3)_2$, 2, 703
- NiC₁₈H₄₅P₃
 $\text{Ni}(\text{PET}_3)_3$, 5, 32
- NiC₁₈H₄₈Br₂N₆P₃
 $\text{Ni}\{\text{P}(\text{CH}_2\text{CH}_2\text{CH}_2\text{NH}_2)_3\}_2\text{Br}_2$, 1, 27
- NiC₁₈H₄₈N₁₂O₆
 $[\text{Ni}(\text{MeNHCONHMe})_6]^{2+}$, 1, 470
- NiC₁₈H₄₈P₄Si₂
 $\text{Ni}(\text{PET}_3)_2(\text{PSiMe}_3)_2$, 5, 23
- NiC₁₈H₅₄I₂N₁₀O₄
 $\text{Ni}\{\text{MeN}\{\text{P}(\text{O})(\text{NMe}_2)_2\}_2\}_2\text{I}_2$, 5, 161
- NiC₁₈H₅₄N₁₂
 $[\text{Ni}(\text{trien})_3]^{4+}$, 6, 164
- NiC₁₉H₁₃N₄
 $[\text{Ni}(\text{octadehydrocorrin})]^+$, 2, 879, 882, 888
- NiC₁₉H₁₄N₄O
 $\text{Ni}\{2\text{-OC}_6\text{H}_4\text{N}=\text{NC}(\text{Ph})=\text{NNPh}\}$, 6, 79
- NiC₁₉H₁₅PS₂
 $\text{Ni}(\text{PPh}_3)(\text{CS}_2)$, 5, 25
- NiC₁₉H₁₇N₄
 $[\text{Ni}\{2\text{-NC}_6\text{H}_4\text{CH}=\text{NCH}_2\text{CH}_2\text{N}=\text{CH}-2\text{-C}_6\text{H}_4\text{N}=\text{CHCH}=\text{CH}\}]^+$, 1, 456; 6, 177
- NiC₁₉H₁₉N₄
 $\text{NiCp}(4\text{-MeC}_6\text{H}_4\text{N}=\text{NN}=\text{NC}_6\text{H}_4\text{Me}-4)$, 2, 218, 220, 224
- NiC₁₉H₂₀N₄
 $\text{Ni}\{2\text{-NC}_6\text{H}_4\text{CH}=\text{NCH}_2\text{CH}_2\text{N}=\text{CH}-2\text{-C}_6\text{H}_4\text{N}=\text{CH}_2\text{CH}_2\text{CH}_2\}$, 1, 456; 6, 177
- NiC₁₉H₂₄P₂S₂
 $\text{Ni}\{(\text{SCH}_2\text{CH}_2\text{PPhCH}_2)_2\text{CH}_2\}$, 5, 130
- NiC₁₉H₂₅PS
 $\text{NiCp}(\text{SET})(\text{PBu}_3)$, 5, 169
- NiC₁₉H₃₀N₄O₂
 $[\text{Ni}\{\text{N}=\text{CHC}(\text{CMe}(\text{OMe}))\text{C}(\text{Me})=\text{NCH}_2\text{CH}_2\text{-CH}_2\text{N}=\text{CMeC}(\text{CMe}(\text{OMe}))\text{CH}=\text{NCH}_2\text{CH}_2\}]^{2+}$, 2, 907; 6, 169
- NiC₁₉H₃₅ClOP₂
 $\text{NiCl}(\text{PhCO})(\text{PET}_3)_2$, 5, 114
- NiC₂₀H₆F₁₄O₂S₄
 $\text{Ni}\{\text{SCH}=\text{CHCH}=\text{CC}(\text{S})=\text{CHCOCF}_3\}_2$, 2, 653
- NiC₂₀H₈N₄S₈
 $\text{Ni}\{\text{S}_2\text{C}_2(\text{CN})_2\}_2(\text{tetrathiafulvalene})_2$, 5, 181
- NiC₂₀H₉F₁₂NS₅
 $\text{Ni}\{\text{S}_2\text{C}_2(\text{CF}_3)_2\}_2(\text{phenothiazine})$, 5, 179
- NiC₂₀H₉F₁₇NOS₄
 $\text{Ni}\{\text{S}_2\text{C}_2(\text{CF}_3)_2\}_2(\text{phenoxazine})$, 5, 179
- NiC₂₀H₁₀Br₂F₆O₂S₂
 $\text{Ni}\{4\text{-BrC}_6\text{H}_4\text{C}(\text{S})=\text{CHCOCF}_3\}_2$, 2, 651, 652
- NiC₂₀H₁₀Cl₂F₆O₂S₂
 $\text{Ni}\{3\text{-ClC}_6\text{H}_4\text{C}(\text{S})=\text{CHCOCF}_3\}_2$, 2, 652
- NiC₂₀H₁₀F₈O₂S₂
 $\text{Ni}\{4\text{-FC}_6\text{H}_4\text{C}(\text{S})=\text{CHCOCF}_3\}_2$, 2, 652
- NiC₂₀H₁₀N₂O₂S₄
 $[\text{Ni}\{\text{S}_2\text{CC}(\text{CN})\text{COPh}\}_2]^{2-}$, 5, 176
- NiC₂₀H₁₂F₆O₂S₂
 $\text{Ni}\{\text{PhC}(\text{S})=\text{CHCOCF}_3\}_2$, 2, 651–653
- NiC₂₀H₁₂F₁₀N₄
 $\text{Ni}(\text{cod})(\text{C}_6\text{F}_5\text{N}=\text{NN}=\text{NC}_6\text{F}_5)$, 2, 217, 218, 220, 222, 223; 5, 23
- NiC₂₀H₁₂N₂O₄
 $\text{Ni}(1\text{-nitroso-2-naphtholate})_2$, 5, 214
- NiC₂₀H₁₂N₄
 $\text{Ni}(\text{porphyrin})$, 6, 198
- NiC₂₀H₁₄F₄O₂S₂
 $\text{Ni}\{\text{PhC}(\text{S})=\text{CHCOCF}_3\}_2$, 2, 653
- NiC₂₀H₁₄N₂O₂
 $\text{Ni}\{1,2\text{-(2-OC}_6\text{H}_4\text{CH}=\text{N})_2\text{C}_6\text{H}_4\}$, 5, 197
- NiC₂₀H₁₄N₄
 $\text{Ni}(\text{methyl octadehydrocorrin})$, 6, 198
- NiC₂₀H₁₄N₄O₂
 $\text{Ni}\{2\text{-O}_2\text{CC}_6\text{H}_4\text{N}=\text{NC}(\text{Ph})=\text{NNPh}\}$, 6, 79
- NiC₂₀H₁₆N₄
 $\text{Ni}(\text{bipy})_2$, 5, 6
- NiC₂₀H₁₆N₄S₂
 $[\text{Ni}\{\text{S}_2\text{C}_2(\text{CN})_2\}(\text{Ph}_2\text{N}_2\text{C}_2\text{Me}_2)]^-$, 5, 179
- NiC₂₀H₁₆N₈
 $\text{Ni}(\text{tetramethyltetraazaporphyrin})$, 2, 859
- NiC₂₀H₁₈N₂O₄
 $\text{Ni}\{1,2\text{-}\{\text{OC}(\text{CH}_2)_3\text{COC}=\text{CHN}\}_2\text{C}_6\text{H}_4\}$, 6, 169
- NiC₂₀H₁₈N₄O₂S₂
 $\text{Ni}(\text{NCS})_2(\text{H}_2\text{O})_2(\text{quinoline})_2$, 5, 78
- NiC₂₀H₁₈O₂S₂
 $\text{Ni}\{\text{MeC}(\text{S})=\text{CHCOPh}\}_2$, 2, 651
- NiC₂₀H₁₉Cl₂PS₂
 $\text{NiI}_2\{(2\text{-MeSC}_6\text{H}_4)_2\text{PPh}\}$, 5, 128
- NiC₂₀H₁₉PS₂
 $\text{NiI}_2\{\text{PhP}(\text{C}_6\text{H}_4\text{SMe}-2)_2\}$, 5, 170
- NiC₂₀H₂₀Cl₂N₄
 $\text{NiCl}_2(\text{py})_4$, 5, 58, 78, 79
- NiC₂₀H₂₀Cl₂N₄O₈
 $\text{Ni}(\text{ClO}_4)_2(\text{py})_4$, 5, 152
- NiC₂₀H₂₀Cl₂N₄O₄
 $\text{NiI}_2(\text{pyridine } N\text{-oxide})_4$, 2, 496
- NiC₂₀H₂₀N₆
 $[\text{Ni}\{3,3'\text{-(N}=\text{CMeCH}=\text{CMeN)}_2\text{bipy}\}]^{2+}$, 6, 184
- NiC₂₀H₂₀N₁₀
 $\text{Ni}(\text{py})_4(\text{N}_3)_2$, 5, 58
- NiC₂₀H₂₀N₁₂
 $[\text{Ni}\{\text{HC}(\text{NN}=\text{CHCH}=\text{CH})_3\}_2]^{2+}$, 5, 102
- NiC₂₀H₂₁Cl₂N₃O₂
 $\text{Ni}\{(2\text{-O-5-ClC}_6\text{H}_3\text{CH}=\text{NCH}_2\text{CH}_2\text{CH}_2)_2\text{NH}\}$, 5, 194
- NiC₂₀H₂₃
 $(\text{NiCp})_4(\mu_3\text{-H})_3$, 2, 702
- NiC₂₀H₂₄N₂O₂
 $\text{Ni}(2\text{-OC}_6\text{H}_4\text{CH}=\text{NPr}^i)_2$, 5, 62
- NiC₂₀H₂₄N₂O₄
 $\text{Ni}(\text{acac})_2(\text{py})_2$, 2, 388; 5, 143
- NiC₂₀H₂₄N₂O₆
 $\text{Ni}(\text{acac})_2(\text{py } N\text{-oxide})_2$, 2, 388; 5, 143
- NiC₂₀H₂₄N₄O₂
 $\text{Ni}(2\text{-OC}_6\text{H}_4\text{CH}=\text{NPr}^i)_2$, 5, 189
- NiC₂₀H₂₄N₆O₆S₂
 $[\text{Ni}(\text{py})_4(\text{H}_2\text{O})_2]^{2+}$, 5, 59
- NiC₂₀H₂₄N₆O₆S₂
 $\text{Ni}(\text{py})_4(\text{NH}_2\text{SO}_3)_2$, 5, 59
- NiC₂₀H₂₄N₈P₂S₂
 $\text{Ni}(\text{NCS})_2\{\text{P}(\text{CH}_2\text{CH}_2\text{CN})_3\}_2$, 5, 111
- NiC₂₀H₂₄S₄
 $[\text{Ni}(1,2\text{-S}_2\text{C}_6\text{Me}_4)_2]^{2-}$, 6, 127
- NiC₂₀H₂₆N₄S₂
 $\text{Ni}\{2\text{-}\{\text{BuN}=\text{C}(\text{S})\}\text{py}\}_2$, 6, 112
- NiC₂₀H₂₇N₃O₂
 $\text{Ni}\{\text{NPhC}(\text{O})\text{OCHPh}\}(\text{TMEDA})$, 5, 32
- NiC₂₀H₂₈N₂O₄P₂S₄
 $\text{Ni}\{\text{S}_2\text{P}(\text{OEt})_2\}_2(\text{phen})$, 5, 174
- NiC₂₀H₂₈N₆O₈
 $\text{Ni}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}_2(4\text{-O}_2\text{NC}_6\text{H}_4\text{CO}_2)_2$, 2, 45
- NiC₂₀H₃₀N₄O₄
 $\text{Ni}(\text{camphorquinone oxime oximate})_2$, 5, 214
- NiC₂₀H₃₂Br₂N₈
 $\text{Ni}(\text{HNN}=\text{CMeCH}=\text{CMe})_4\text{Br}_2$, 5, 83
- NiC₂₀H₃₂Cl₂N₈
 $\text{Ni}(\text{N}=\text{CMeNMeCH}=\text{CH})_4\text{Cl}_2$, 5, 83
- NiC₂₀H₃₂Cl₂P₄
 $[\text{NiCl}_2(\text{diphos})_2]^+$, 5, 289, 299
- NiC₂₀H₃₂Cl₂P₄
 $[\text{NiCl}_2(\text{diphos})_2]^{2+}$, 5, 289
- NiC₂₀H₃₂N₄O₂

- $[\text{NiCl}\{2-(2\text{-pyCH}=\text{N})\text{C}_6\text{H}_4\text{S}\}_2]^+$, 5, 199
 NiC₂₄H₂₀Cl₈P₄
 Ni(PPhCl)₂, 1, 418
 NiC₂₄H₂₀F₈P₄
 Ni(PPhF)₂, 1, 418
 NiC₂₄H₂₀IN₄
 Ni(tetramethylporphyrin)I, 6, 147
 NiC₂₄H₂₀N₄
 Ni(tetramethylporphyrin), 5, 274
 NiC₂₄H₂₀O₄P₂
 Ni(O₂PPh)₂, 5, 154
 NiC₂₄H₂₀P₂Se₄
 Ni(Se₂PPh)₂, 5, 172
 NiC₂₄H₂₀S₄
 $[\text{Ni}(\text{SPh})_4]^{2-}$, 2, 526; 5, 167
 NiC₂₄H₂₂N₄
 Ni(tetramethylchlorin), 2, 892; 5, 275
 NiC₂₄H₂₃Cl₅P₂
 Ni(C≡CH)(C₆Cl₅)(PMe₂Ph)₂, 5, 114
 NiC₂₄H₂₅O₂P
 Ni(acac)(Me)(PPh₃), 5, 144
 NiC₂₄H₂₆N₄O₂
 $\text{Ni}\{\text{N}=\text{CMeCH}(\text{COMe})\text{CH}_2\text{NC}_6\text{H}_4\text{NCH}_2\text{CH}-(\text{COMe})\text{C}(\text{Me})=\text{NC}_6\text{H}_4\}$, 5, 228
 NiC₂₄H₂₈Cl₂N₄
 Ni(H₂NPh)₄Cl₂, 5, 59
 NiC₂₄H₂₈Cl₂N₄O₈
 Ni(ClO₄)₂(PhNH₂)₄, 5, 59, 152
 NiC₂₄H₂₈N₄
 $[\text{Ni}(4\text{-Mepy})_4]^{2+}$, 2, 80
 NiC₂₄H₂₈S₄
 $\text{Ni}\{\text{S}_2\text{C}_2\text{H}(\text{C}_6\text{H}_4\text{Bu-4})\}_2$, 2, 611, 626
 NiC₂₄H₃₀N₂O₂
 Ni(2-O-4-MeC₆H₃C=NBu)₂, 6, 1020
 NiC₂₄H₃₂N₄O₂
 $[\text{Ni}(\text{H}_2\text{O})_2(3\text{-Mepy})_4]^{2+}$, 5, 78
 NiC₂₄H₃₂N₆
 $\text{Ni}(\text{CNBu}^t)_2(4\text{-MeC}_6\text{H}_4\text{N}=\text{NN}=\text{NC}_6\text{H}_4\text{Me-4})$, 2, 218, 221
 NiC₂₄H₃₂N₈
 $[\text{Ni}\{1,2-(\text{H}_2\text{N})_2\text{C}_6\text{H}_4\}_4]^{2+}$, 5, 77
 NiC₂₄H₃₃N₁₂O₉
 $[\text{Ni}\{\text{N}=\text{CHNHCH}=\text{CHCH}_2\text{CH}(\text{NHCOCH}_2\text{-NH}_2)\text{CO}_2\}_3]^-$, 2, 760
 NiC₂₄H₃₆Cl₂N₁₂
 $\text{Ni}(\text{HNCH}=\text{NCH}=\text{CMe})_6\text{Cl}_2$, 5, 83
 $\text{Ni}(\text{HNN}=\text{CHCH}=\text{CMe})_6\text{Cl}_2$, 5, 83
 $\text{Ni}(\text{MeNCH}=\text{NCH}=\text{CH})_6\text{Cl}_2$, 5, 83
 NiC₂₄H₃₆Cl₂N₁₂O₈
 $\text{Ni}(\text{HNN}=\text{CHCH}=\text{CMe})_6(\text{ClO}_4)_2$, 5, 56
 $\text{Ni}\{\text{HNN}=\text{CHC}(\text{Me})=\text{CH}\}_6(\text{ClO}_4)_2$, 5, 56
 $\text{Ni}(\text{HNN}=\text{CMeCH}=\text{CH})_6(\text{ClO}_4)_2$, 5, 58
 $\text{Ni}(\text{MeNCH}=\text{NCH}=\text{CH})_6(\text{ClO}_4)_2$, 5, 56
 NiC₂₄H₄₀P₂S₂
 Ni(SPh)₂(PEt₃)₂, 5, 169
 NiC₂₄H₄₃ClP₂
 NiCl{1,3-(Bu'₂PCH₂)₂C₆H₃}, 5, 119
 NiC₂₄H₄₃O₂P
 Ni(acac)(Me){P(C₆H₁₁)₃}, 5, 112, 143
 NiC₂₄H₄₄Cl₂N₄O₄
 NiCl₂{N(OH)=C(CH₂)₅}, 2, 270
 NiC₂₄H₄₈Cl₂O₁₄S₆
 $\text{Ni}\{\text{OS}(\text{CH}_2)_4\}_6(\text{ClO}_4)_2$, 5, 58
 NiC₂₄H₄₈O₆
 $[\text{Ni}(\text{THF})_6]^{2+}$, 5, 142
 NiC₂₄H₄₈O₁₂
 $[\text{Ni}(\text{AcOEt})_6]^{2+}$, 5, 141
 NiC₂₄H₅₆P₄
 Ni{Et₂P(CH₂)₄PEt₂}, 2, 5, 32
 NiC₂₄H₇₂Cl₂N₁₂O₁₂P₄
 Ni(ClO₄)₂(HMPA)₄, 2, 500; 5, 159
 NiC₂₄H₇₂Cl₂N₁₂O₁₇
 $\text{Ni}\{\text{O}\{\text{P}(\text{O})(\text{NMe}_2)_2\}_3(\text{ClO}_4)_2\}$, 5, 161
 NiC₂₄H₇₂Cl₂N₁₂O₁₇P₆
 $\text{Ni}\{(\text{Me}_2\text{N})_2\text{P}(\text{O})\}_3(\text{ClO}_4)_2$, 5, 58
 NiC₂₄H₇₂N₁₂P₄S₄
 $[\text{Ni}\{(\text{Me}_2\text{N})_3\text{PS}\}_4]^{2+}$, 2, 642
 NiC₂₅H₂₁N₆O₄
 $[\text{Ni}\{4-(4\text{-MeOC}_6\text{H}_4\text{C}(\text{O})=\text{NNCH}=\text{C}(\text{N}=\text{NPh})\text{CH}=\text{NN}=\text{C}(\text{O})\text{C}_6\text{H}_4\text{OMe})\}_4]^-$, 6, 83
 NiC₂₅H₂₇O₂P
 Ni(acac)(Et)(PPh₃), 2, 391; 5, 112, 143
 NiC₂₅H₃₁N₄O₃
 $[\text{Ni}(\text{camphorquinone monooximate})(\text{py})_3(\text{H}_2\text{O})]^{+}$, 5, 215
 NiC₂₅H₄₀OP₂
 Ni(PEt₃)₂(OCPh₂), 5, 20
 NiC₂₆H₁₄N₆
 $[\text{Ni}(2\text{-NCphen})_2]^{2+}$, 5, 106
 NiC₂₆H₁₆N₆O₂
 Ni(NCO)₂(phen)₂, 2, 233
 NiC₂₆H₁₈N₂S₂
 Ni(S₂C₂Ph₂)(phen), 2, 615
 NiC₂₆H₂₀
 Ni(C₃Ph₃)Cp, 5, 33
 NiC₂₆H₂₄BrN₄S₂
 Ni(PhNHCSNHPPh)₂Br₂, 5, 184
 NiC₂₆H₂₄Cl₂P₂
 NiCl₂(dppe), 5, 119
 NiC₂₆H₂₄N₂O₄
 Ni(O₂CPh)₂(2-Mepy)₂, 5, 157
 NiC₂₆H₂₄N₆P₂
 Ni(N₃)₂(dppe), 5, 105
 NiC₂₆H₂₆NOP₂
 $[\text{Ni}(\text{NO})(\text{PPh}_2\text{Me})_2]^{+}$, 5, 13
 NiC₂₆H₂₆N₂O₄
 Ni{(PhCOCH₂COCHCMeNCH₂)₂}, 3, 561
 NiC₂₆H₂₆P₂S₂
 Ni(SH)₂(diphos), 5, 118, 166
 NiC₂₆H₃₂O₆
 Ni(2-O-3, 5-Pr₂C₆H₂CO₂)₂, 6, 1021
 NiC₂₆H₃₃N₂P₃
 Ni(CN)₂(PPhMeC₃), 5, 110
 NiC₂₆H₃₆Cl₂N₄O₂
 Ni(5-Cl-2-OC₆H₃CH=NCH₂CH₂NEt₂)₂, 5, 65
 Ni(2-O-3-ClC₆H₃CH=NCH₂CH₂NEt₂)₂, 5, 189
 NiC₂₆H₃₆N₆
 Ni(3,5-Me₂C₆H₃N=NN=NC₆H₃Me₂-3,5)(CNBu^t)₂, 2, 221
 NiC₂₆H₄₀ClN₃P
 $[\text{Ni}\{\text{Ph}_2\text{PCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CH}_2\text{NEt}_2)_2\}\text{Cl}]^{+}$, 5, 64
 NiC₂₆H₄₀NP
 Ni{P(C₆H₁₁)₃}(π-PhCH₂CN), 5, 20
 NiC₂₇H₂₂O₃P₂
 Ni(CO)₂(dppm), 5, 11
 NiC₂₇H₂₄Cl₃N₆
 Ni(8-aminoquinoline)₃Cl₂, 5, 84
 NiC₂₇H₂₆Cl₂O₂P₂
 NiCl₂{(OPPh₂CH₂)₂CH₂}, 5, 161
 NiC₂₇H₂₇N₄
 $[\text{Ni}(\text{octamethylcorrole})]^-$, 2, 873
 NiC₂₇H₃₁N₅
 Ni{Me₇(NC)didehydrocorrin}, 6, 201
 NiC₂₇H₃₅N₄
 $[\text{Ni}\{2,6-(\text{Me}_2\text{NCH}_2)_2\text{C}_6\text{H}_3\}\{4\text{-MeC}_6\text{H}_4\text{N}=\text{CHNHC}_6\text{H}_4\text{Me-4}\}]^{+}$, 2, 198
 NiC₂₇H₅₁P₂
 NiH{(C₆H₁₁)₂P(CH₂)₃P(C₆H₁₁)₂}, 5, 42, 44
 NiC₂₇H₅₄N₃S₆
 $[\text{Ni}(\text{S}_2\text{CNBu}_2)_3]^{+}$, 5, 300
 NiC₂₇H₅₄N₃Se₆
 $[\text{Ni}(\text{Se}_2\text{CNBu}_2)_3]^{+}$, 5, 300
 NiC₂₇H₇₈Cl₂N₁₂O₁₄
 Ni{H₂C{P(O)(NMe₂)₂}}₃(ClO₄)₂, 5, 161
 NiC₂₇H₈₁Cl₂N₁₅O₁₄
 $\text{Ni}\{\text{MeN}\{\text{P}(\text{O})(\text{NMe}_2)_2\}_3(\text{ClO}_4)_2\}$, 5, 161

- NiC₂₇H₈₁N₆P₃Si₉
 Ni{(Me₃Si)₂NP=NSiMe₃}₃, 2, 1051
 NiC₂₈H₁₂F₁₂S₄
 Ni{S₂C₂(CF₃)₂}₂(perylene), 5, 179
 NiC₂₈H₁₆Br₂O₄
 Ni(phenanthrenequinone)₂Br₂, 5, 146
 NiC₂₈H₁₆F₆O₂S₂
 Ni{2-C₁₀H₇C(S)=CHCOCF₃}₂, 2, 653
 NiC₂₈H₁₆O₄
 Ni(O₂C₁₄H₈)₂, 5, 146
 [Ni(O₂C₁₄H₈)₂]²⁻, 5, 146
 NiC₂₈H₂₀IN₄O₄
 Ni{PhC(=NO)C(=NO)Ph}₂I, 5, 294
 NiC₂₈H₂₀N₄
 [Ni(N=CHC₆H₄N=CHC₆H₄N=CHC₆H₄N=CHC₆H₄)₂]²⁺, 1, 434, 439; 5, 229, 269; 6, 173
 NiC₂₈H₂₀N₄O₄
 Ni{PhC(=NO)C(=NO)Ph}₂, 5, 294
 NiC₂₈H₂₀O₄S₄
 [Ni(PhCOS)₄]²⁻, 2, 645
 NiC₂₈H₂₀S₄
 Ni(S₂C₂Ph)₂, 2, 608, 610, 613–617, 627; 5, 180; 6, 530, 1021
 [Ni(S₂C₂Ph)₂]⁻, 2, 608; 5, 179
 NiC₂₈H₂₂BrN₄O₄
 Ni{ON=CPhC(Ph)=NOH}₂Br, 6, 144
 NiC₂₈H₂₂IN₄O₄
 Ni{HON=CPhC(Ph)=NO}₂I, 5, 100, 294; 6, 143, 144
 NiC₂₈H₂₂N₄O₄
 Ni{HON=CPhC(Ph)=NO}₂, 5, 100
 NiC₂₈H₂₂O₃P₂
 NiI₂(Ph₂PCHCOOCOC₂H₄PPH₂), 5, 124
 NiC₂₈H₂₄Cl₂N₈
 Ni(benzimidazole)₄Cl₂, 5, 83
 NiC₂₈H₂₄N₂O₂P₂
 Ni(NCO)₂(dppe), 5, 105
 NiC₂₈H₂₄N₄O₂
 [Ni{PhCOC(Ph)=NNH₂}]₂²⁺, 2, 904
 NiC₂₈H₂₆Cl₅F₅P₂
 Ni(C₆F₅)(C₆Cl₅)(PMePh)₂, 5, 112
 NiC₂₈H₂₆N₂O₂P₂
 Ni(CN)₂{PPh₂(CH₂OH)}₂, 5, 111
 NiC₂₈H₂₆N₂P₂S₂
 Ni(NCS)₂(PPh₂Me)₂, 2, 233; 5, 110
 NiC₂₈H₂₈Cl₂OP₂
 NiCl₂{(Ph₂PCH₂CH₂)₂O}, 5, 62, 124
 NiC₂₈H₂₈N₈
 Ni(4-MeC₆H₄N=NN=NC₆H₄Me-4)₂, 2, 218, 220, 224
 NiC₂₈H₂₈N₈O₄
 Ni{ON=C(NH₂)Ph}₄, 2, 274
 NiC₂₈H₂₈P₂S₃
 Ni{(SCH₂)₂S}(dppe), 5, 119
 NiC₂₈H₂₉Br₂NP₂
 NiBr₂HN(CH₂CH₂PPh₂)₂, 5, 128
 NiC₂₈H₂₉O₄P
 Ni(acac)₂(PPh₃), 5, 143
 NiC₂₈H₃₀Br₂P₂
 NiBr₂(PEtPh)₂, 1, 470
 NiC₂₈H₃₂N₄
 Ni(Me₉hexahydrocorrin), 6, 199
 [Ni(H₂NCHPhCHPhNH₂)₂]²⁻, 5, 72
 NiC₂₈H₃₄N₄
 Ni(Me₉tetradecahydrocorrin), 6, 202
 NiC₂₈H₃₆Cl₂N₄O₈
 Ni(CIO₄)₂(3,5-Me₂py)₄, 5, 76, 152
 NiC₂₈H₃₆N₄
 [Ni(3,4-Me₂py)₄]²⁺, 5, 76
 NiC₂₈H₃₆N₄O₂
 [Ni(H₂NCHPhCHPhNH₂)₂(H₂O)₂]²⁺, 5, 72
 NiC₂₈H₄₀O₄
 Ni(1,2-O₂C₆H₂Bu^t-3,5)₂, 5, 146
 NiC₂₈H₄₀P₂
 Ni(C≡CPh)₂(PEt₃)₂, 5, 112, 114
 NiC₂₈H₄₂N₅PS₂
 Ni{Ph₂PCH₂CH₂N(CH₂CH₂NEt₂)₂}(NCS)₂, 5, 64
 NiC₂₈H₄₄O₂P₂
 Ni{PBu^t₂(C₆H₄O)}₂, 5, 114
 NiC₂₈H₇₀N₆P₂Si₆
 Ni(bipy){{(Me₃Si)₂NPN(SiMe₃)P(NSiMe₃)=N(SiMe₃)}}₂, 1051
 NiC₂₉H₂₈Br₂P₂
 NiBr₃{Ph₂PCH(CH₂)₃CHPPh₂}, 5, 125
 NiC₂₉H₃₀P₂S₂
 Ni{S(CH₂)₃S}(dppe), 5, 119
 NiC₂₉H₃₁N₄
 [Ni(diethylhexamethylcorrole)]ⁿ, 2, 876
 NiC₂₉H₃₂N₄
 Ni(H-diethylhexamethylcorrole), 2, 875, 876
 NiC₂₉H₄₁ClN₂O₂S
 Ni{2-{2-S-5-(C₁₆H₃₃O₂C)C₆H₃N=CH}py}Cl, 6, 112
 NiC₃₀H₁₆F₁₀O₂S₂
 Ni{2-C₁₀H₇C(S)=CHCOC₂F₅}₂, 2, 653
 NiC₃₀H₂₂N₆
 [Ni(terpy)]₂²⁺, 5, 81
 NiC₃₀H₂₂O₂S₂
 Ni{PhC(S)=CHCOPh}₂, 2, 651
 NiC₃₀H₂₄Br₂N₆
 Ni(bipy)₃Br₂, 5, 58
 NiC₃₀H₂₄N₆
 Ni(bipy)₃, 5, 37
 [Ni(bipy)₃]⁻, 5, 37
 [Ni(bipy)₃]⁺, 5, 37
 [Ni(bipy)₃]²⁺, 1, 24, 64, 466; 5, 60, 80
 [Ni(bipy)₃]³⁺, 5, 290
 NiC₃₀H₂₄N₆O₆
 [Ni(bipy N,N'-dioxide)₃]²⁺, 5, 162
 NiC₃₀H₂₄N₈
 [Ni(2-py₃N)₂]²⁺, 5, 84
 NiC₃₀H₂₇N₉
 [Ni(2-py₃NH)₃]²⁺, 5, 84
 NiC₃₀H₂₈N₆S₂
 Ni(4-pyCH=CH₂)₄(NCS)₂, 5, 59
 NiC₃₀H₃₀Cl₂N₆O₁₄
 Ni(py N-oxide)₆(ClO₄)₂, 5, 61
 NiC₃₀H₃₀N₆
 [Ni(py)₆]²⁺, 5, 58
 NiC₃₀H₃₀N₆O₆
 [Ni(py N-oxide)₆]²⁺, 2, 496; 5, 58, 162
 NiC₃₀H₃₁Cl₅NOP₂
 [Ni{HN=C(OMe)Ph}(PPhMe₂)(C₆Cl₅)]⁺, 2, 277
 NiC₃₀H₃₁NOP₂
 Ni(COCH₂CH₂NMe)(dppe), 1, 121
 NiC₃₀H₃₁N₂P₂
 Ni{NC(Me)=CHCH=CMe}(PPh₃)₂, 5, 107
 NiC₃₀H₃₂I₂O₂P₂
 NiI₂{(Ph₂PCH₂CH₂OCH₂)₂}, 5, 124
 NiC₃₀H₃₄Br₂P₂
 NiBr₂(PPtPh)₂, 1, 470
 NiC₃₀H₃₆ClNP₂Si₂
 NiCl{N(SiMe₂CH₂PPh₂)₂}, 5, 129
 NiC₃₀H₄₂O₁₂
 {Ni(acac)₂}₃, 2, 399
 NiC₃₀H₄₅O₁₅P₅
 [Ni{P(OCH)₃(CH₂)₃}]₅²⁺, 5, 115
 NiC₃₀H₄₇Cl₂O₂₀
 Ni(acac)₆(ClO₄)₂, 5, 58
 NiC₃₀H₄₉P₂
 Ni{P(C₆H₁₁)₂}₂{P(C₆H₁₁)₂Ph}, 5, 40
 NiC₃₀H₇₂Cl₂N₁₂O₈S₆
 Ni(EtHNCSNH₂)₆(ClO₄)₂, 5, 59
 NiC₃₁H₂₅ClN₂
 Ni(C₃Ph₃)(py)₂Cl, 5, 33, 34
 NiC₃₁H₂₆N₄O₂
 Ni{OC(Ph)=CPhN=NCMe₂N=NC(Ph)=C(Ph)O}, 2, 904; 6, 181
 NiC₃₁H₂₇N₂P

- Ni(bipy)(2,6-Me₂C₆H₃P=CPh₂), 2, 1050
 NiC₃₁H₃₂Cl₂O₂P₂
 NiCl₂(Ph₂PCH₂CHOCMe₂OCHCH₂PPh₂), 5, 125
 NiC₃₁H₃₄BrP₂S₂
 [NiBr{(Ph₂PCH₂CH₂SCCH₂)₂CH₂}]⁺, 5, 130
 NiC₃₁H₃₄P₂S₂
 [Ni{(Ph₂PCH₂CH₂SCCH₂)₂CH₂}]²⁺, 5, 130
 NiC₃₁H₃₆P₄
 [Ni{(PhPHCH₂CH₂PPhCH₂)₂CH₂}]²⁺, 1, 446
 Ni{(PhPHCH₂CH₂P(Ph)CH₂)₂}, 2, 926
 NiC₃₂H₁₆F₁₄O₂S₂
 Ni{2-C₁₀H₇C(S)=CHCOC₃F₇}₂, 2, 653
 NiC₃₂H₁₆IN₈
 Ni(phthalocyanine)I, 5, 274
 NiC₃₂H₁₆N₈
 Ni(phthalocyanine), 2, 863, 868; 5, 106, 271; 6, 91, 193
 [Ni(phthalocyanine)]ⁿ⁻, 2, 870
 NiC₃₂H₂₂N₄O₂
 Ni(2-OC₆H₄CH=NC₉H₆N)₂, 1, 419
 Ni{1-(PhN=N)-2-OC₁₀H₆}₂, 6, 42
 NiC₃₂H₂₄Cl₂N₈O₈
 Ni(1,8-naphthyridine)₄(ClO₄)₂, 5, 79
 NiC₃₂H₂₄N₆
 [Ni(bipy)₂(phen)]²⁺, 5, 81
 Ni{1-(PhN=N)-2-HNC₁₀H₆}₂, 6, 44
 NiC₃₂H₂₆BrF₃P₂
 NiBr(C₆F₅)(PMePh₂)₂, 5, 112
 NiC₃₂H₂₆N₂S₂
 Ni(SPh)₂(bipy)₂, 5, 168
 NiC₃₂H₂₈N₂S₄
 Ni{4-Me₂NC₆H₄C(S)C(S)C₆H₄}₂, 6, 1020
 NiC₃₂H₂₈O₄S₄
 Ni{4-{4-MeOC₆H₄C(S)=C(S)}C₆H₄OMe}₂, 6, 112
 NiC₃₂H₃₀N₂S₄
 Ni{S₂C₂Ph(C₆H₄NMe₂-4)}₂, 2, 625
 NiC₃₂H₃₂N₂O₂P₂S₂
 Ni(NCS)₂(Ph₂PCH₂CH₂OCH₂)₂, 5, 124
 NiC₃₂H₃₂N₄
 Ni(PhNCHMcCHMcNPh)₂, 5, 97
 NiC₃₂H₃₄BrN₂P₂
 [Ni{(Ph₂PCH₂CH₂N=CMe)₂}Br]⁺, 5, 207
 NiC₃₂H₃₄Cl₄N₄O₄
 Ni(H₂NCHPhCHPhNH₂)₂(Cl₂CHCO)₂, 5, 74
 NiC₃₂H₃₄N₄
 Ni(deoxophylloerythroetioporphyrin), 6, 864
 NiC₃₂H₃₆N₈
 Ni(3,5-Me₂C₆H₃N=NN=NC₆H₃Me₂-3,5)₂, 2, 220, 221; 5, 24
 NiC₃₂H₃₈BrN₂P₂
 [NiBr{(Ph₂PCH₂CH₂NMeCH₂)₂}]⁺, 5, 130
 NiC₃₂H₃₈N₂P₂
 [Ni{(Ph₂PCH₂CH₂NMeCH₂)₂}]²⁺, 5, 130
 NiC₃₂H₃₉NP₂
 Ni(C₃Me₅)(PPh₃)(P=NBu^t), 2, 1051
 NiC₃₂H₄₀N₂P₂
 Ni(PPhEt₂)₂(PhN=NPh), 5, 22
 NiC₃₂H₄₄S₄
 Ni{S₂C₂H(C₆H₄C₈H₁₇-4)}₂, 2, 601
 NiC₃₂H₄₅N₂O₆P₃
 Ni(CN)₂{PPh(OEt)₂}₃, 5, 115
 NiC₃₂H₄₅N₃O₂P₂
 Ni[NPhC(O)NPhC(O)NPh](PEt₃)₂, 5, 32
 NiC₃₂H₅₀NO₂S
 Ni(NHBu){2-O-5-(Bu^tCH₂CMe₂)C₆H₃}₂S}, 6, 1020
 NiC₃₂H₆₀P₂
 Ni(dcpe)(Me₂C=CMe₂), 5, 17
 NiC₃₂H₆₄Br₂I₄
 {NiBr(Prⁱ₂CHN=CHCH=NCHPrⁱ₂)₂}₂, 2, 211
 NiC₃₂H₆₈O₄P₂
 Ni{O₂P(C₈H₁₇)₂}₂, 5, 154
 NiC₃₂H₆₈O₈P₂
 Ni{OP(O)(OCH₂CHEtBu)₂}₂, 6, 792
 NiC₃₃H₂₈NO₂P₂
 Ni(CO)₂(Ph₂PCH₂C=CHCH=CHC(=NH)-CH₂PPh₂), 5, 129
 NiC₃₃H₃₀N₆
 Ni{NC(Ph)=CPhN=NCMe₂N=NC(Ph)=C(Ph)NCH₂CH₂}₂, 2, 904; 6, 181
 NiC₃₃H₃₈P₂S₂
 [Ni{(Ph₂PCH₂CH₂CH₂SCCH₂)₂CH₂}]²⁺, 5, 130
 NiC₃₄H₂₂N₈O₂
 Ni(dehydrophthalocyanine)(OMe)₂, 6, 90
 NiC₃₄H₂₄N₆
 [Ni(phen)₂(bipy)]²⁺, 5, 81
 NiC₃₄H₃₀N₄O₂
 Ni{N=CHC₆H₄NCH(CH₂COMe)C₆H₄N=CHC₆H₄NH(CH₂COMe)C₆H₄}₂, 5, 270
 NiC₃₄H₃₀N₄O₄S₂
 Ni(O₂SC₆H₄Me)₂(bipy)₂, 5, 154
 NiC₃₄H₃₃Cl₂P₃
 Ni{PPh(CH₂CH₂PPh₂)₂}Cl₂, 5, 67
 NiC₃₄H₃₅N₅
 Ni(sapphyrin), 2, 889
 NiC₃₄H₃₆N₄
 Ni{N=CPhCHPhNH(CH₂)₃N=CPhCH-PhNH(CH₂)₃}²⁺, 6, 165
 NiC₃₄H₃₈N₄P₂S₂
 Ni(NCS)₂(Ph₂PCH₂CH₂NMeCH₂)₂, 5, 130
 NiC₃₄H₄₂IN₂P₂
 [Ni{N(CH₂CH₂NEt₂)(CH₂CH₂PPh₂)₂}]⁺, 5, 135
 NiC₃₄H₄₄N₂P₂S₂
 [Ni(SH)(N(CH₂CH₂PPh₂)₂(CH₂CH₂NHEt₂))] ²⁺, 5, 137
 NiC₃₄H₅₆O₈P₂
 Ni{OP(O)(OEt)(CH₂C₆H₂OH-4-Bu^t-3,5)}₂, 6, 1020
 NiC₃₅H₃₆O₂P₃S
 [Ni(O₂SMe){PhP(CH₂CH₂PPh₂)₂}]⁺, 5, 128
 NiC₃₅H₅₁N₂P₃SeSi₃
 Ni{(Me₃Si)₂NP(Se)=NSiMe₃}(dppe), 2, 1051
 NiC₃₅H₅₁N₂P₃Si₃
 Ni{(Me₃Si)₂NP=NSiMe₃}₃(dppe), 2, 1051
 NiC₃₆H₁₆IN₈
 Ni(phthalocyanine)I, 6, 144
 NiC₃₆H₂₄N₆
 [Ni(phen)₃]²⁺, 1, 24, 64, 466, 467, 539; 5, 80
 [Ni(phen)₃]³⁺, 5, 290
 NiC₃₆H₂₄N₆O₆
 [Ni(phen N,N'-dioxide)₃]²⁺, 5, 162
 NiC₃₆H₂₈P₂Se₂
 Ni(2-Ph₂PC₆H₄Se)₂, 5, 124
 NiC₃₆H₃₀BrNOP₂
 NiBr(NO)(PPh₃)₂, 2, 109
 NiC₃₆H₃₀BrP₂
 NiBr(PPh₃)₂, 5, 40
 NiC₃₆H₃₀Br₂P₂
 NiBr₂(PPh₃)₂, 5, 110; 6, 305
 NiC₃₆H₃₀ClNOP₂
 NiCl(NO)(PPh₃)₂, 5, 13
 NiC₃₆H₃₀ClP₂
 NiCl(PPh₃)₂, 5, 37
 NiC₃₆H₃₀Cl₂O₂P₂
 NiCl₂(OPPh₃)₂, 5, 62, 159
 NiC₃₆H₃₀Cl₂P₂
 NiCl₂(PPh₃)₂, 5, 62, 110; 6, 279, 306
 NiC₃₆H₃₀I₂P₂
 NiI₂(PPh₃)₂, 6, 248
 NiC₃₆H₃₀NOP₂
 [Ni(NO)(PPh₃)₂]⁻, 5, 13
 NiC₃₆H₃₀N₂O₂P₂
 Ni(NO)₂(PPh₃)₂, 5, 13
 NiC₃₆H₃₀N₂O₃P₂
 Ni(NO₂)(NO)(PPh₃)₂, 5, 13
 NiC₃₆H₃₀N₄OP₂
 Ni(N₃)(NO)(PPh₃)₂, 2, 103, 107, 233; 5, 14
 NiC₃₆H₃₀O₂P₂
 Ni(PPh₃)₂(O₂), 5, 28
 NiC₃₆H₃₀O₄P₂S₂

- Ni(PPh₃)₂(SO₂)₂, **5**, 30
 NiC₃₆H₃₀O₆P₂S
 Ni(SO₄)(OPPh₃)₂, **5**, 153
 NiC₃₆H₃₀P₂
 Ni(PPh₃)₂, **5**, 9
 NiC₃₆H₃₂IN₂P₂
 NiI(2-pyCH₂PPh₂)₂, **5**, 124
 NiC₃₆H₃₃I₂P₃
 NiI₂(PPh₂)₃, **5**, 110
 NiC₃₆H₃₆N₈
 [Ni{(2-pyCH₂)₃N}₂]²⁺, **5**, 88
 NiC₃₆H₃₉BrO₈P₄
 NiBr(HO₂CCH₂PPhCH₂CH₂PPhCH₂CO₂H)-
 (HO₂CCH₂PPhCH₂CH₂PPhCH₂CO₂)₂, **5**, 125
 NiC₃₆H₄₀N₄S₄
 Ni{S₂C₂(C₆H₄NMe₂-4)₂}₂, **2**, 625
 NiC₃₆H₄₀N₆
 Ni{N=CHC₆H₄NCH(NEt₂)C₆H₄N=CHC₆H₄NCH(NEt₂)C₆H₄}₂, **5**, 270
 NiC₃₆H₄₂N₆
 [Ni(H₂NPh)₆]²⁺, **5**, 77
 NiC₃₆H₄₄N₄
 Ni(octaethylporphyrin), **2**, 841; **5**, 274
 NiC₃₆H₄₄P₄S₂
 [Ni{S(CH₂CH₂PPhCH₂CH₂PPhCH₂CH₂)₂S}]²⁺, **5**, 264
 NiC₃₆H₅₄O₁₈P₆
 [Ni{P(OCH)₃(CH₂)₃}]₆²⁺, **5**, 115
 NiC₃₆H₆₄N₂P₂
 Ni(PBu₃)₂(PhN=NPh), **5**, 22
 NiC₃₆H₆₆P₂
 Ni{P(C₆H₁₁)₃}₂, **5**, 32
 NiC₃₆H₆₇ClP₂
 NiHCl{P(C₆H₁₁)₃}₂, **5**, 112
 NiC₃₆N₄₄N₄
 Ni(octaethylporphyrin), **6**, 147
 NiC₃₇H₁₇IN₇
 Ni(triazatetraphenylporphyrin)I, **6**, 144
 NiC₃₇H₃₀N₂OP₂S
 Ni(NCS)(NO)(PPh₃)₂, **2**, 233; **5**, 14
 NiC₃₇H₆₆O₂P₂
 Ni{P(C₆H₁₁)₃}(CO₂)₂, **2**, 452; **5**, 5, 24, 25
 NiC₃₈H₂₆F₁₀P₂
 Ni(C₆F₅)₂(PMePh₂)₂, **5**, 112
 NiC₃₈H₂₆N₂O₄
 Ni(O₂C₁₄H₈)₂(py)₂, **2**, 398; **5**, 146
 NiC₃₈H₃₀ClF₃P₂
 NiCl(C₂F₃)(PPh₃)₂, **5**, 114
 NiC₃₈H₃₀F₄P₂
 Ni(PPh₃)₂(C₂F₄), **5**, 15
 NiC₃₈H₃₀N₂O₆P₂
 Ni(CN)₂{P(OPh)₃}₂, **6**, 296
 NiC₃₈H₃₀N₂P₂
 Ni(CN)₂(PPh₃)₂, **5**, 45
 NiC₃₈H₃₀N₈
 Ni(NPhN=CPhN=NPh)₂, **6**, 78
 NiC₃₈H₃₀N₁₂S₂
 Ni{SC(=NNHPh)N=NNPh}₂(phen), **1**, 547, 552
 NiC₃₈H₃₀O₂P₂
 Ni(CO)₂(PPh₃)₂, **5**, 11; **6**, 279
 NiC₃₈H₃₀O₂P₄
 Ni(CO)(PPh₃)₂, **5**, 11
 NiC₃₈H₃₀P₂S₄
 Ni(CS₂)₂(PPh₃)₂, **2**, 582
 NiC₃₈H₃₄Br₂P₂
 NiBr₂{P(CH₂Ph)Ph₂}₂, **1**, 207; **5**, 110
 NiC₃₈H₃₄P₂
 Ni(PPh₃)₂(H₂C=CH₂), **5**, 15, 16, 17, 18
 NiC₃₈H₃₄P₂S₂
 Ni(SPh)₂(diphos), **5**, 169
 NiC₃₈H₃₅O₂P
 Ni(acac)(PhC=CPhMc)(PPh₃), **5**, 112, 113
 NiC₃₈H₄₀NP₃S₂
 Ni{N(CH₂CH₂PPh₂)₂(CH₂CH₂PPhCS₂Me)}₂, **5**, 26
 NiC₃₈H₅₈N₂O₂
 Ni(2-O-4-MeC₆H₃C=NC₁₁H₂₃)₂, **6**, 1020
 NiC₃₈H₆₄N₆O₄
 Ni{N=CHC(=CMeNH(CH₂)₁₀CO₂)CH=CHN(CH₂)₃N=CHC(=CMeNH(CH₂)₁₀CO₂)-CH=N(CH₂)₃}, **5**, 255
 NiC₃₈H₆₄O₈P₂
 Ni{OP(O)(OBu)(CH₂C₆H₂OH-4-Bu^t-3,5)}₂, **6**, 1020
 NiC₃₈H₆₆O₂P₂
 Ni(CO)₂{P(C₆H₁₁)₃}₂, **5**, 11
 NiC₃₉H₃₀F₆OP₂
 Ni(PPh₃)₂{OC(CF₃)₂}, **5**, 20
 NiC₃₉H₃₄P₂
 Ni(PPh₃)₂(H₂C=C=CH₂), **5**, 15
 NiC₃₉H₃₉BrP₃
 NiBr(PPh₂Me)₃, **5**, 40
 NiC₃₉H₄₂P₄
 Ni{2-CH₂C₆H₄CH₂P(Ph)CH₂CH₂P(Ph)-(CH₂)₃P(Ph)CH₂CH₂P(Ph)}₂, **1**, 446; **2**, 926, 935
 NiC₄₀H₂₀N₄
 Ni(tetraphenylporphyrin)I, **6**, 144
 NiC₄₀H₂₄P₂
 Ni{P(C₆H₁₁)₃}(MeCH=CHMe), **5**, 15
 NiC₄₀H₃₀F₆P₂S₂
 Ni{S₂C₂(CF₃)₂}(PPh₃)₂, **5**, 178
 NiC₄₀H₃₀F₈P₂
 Ni{C₂F₄}(PPh₃)₂, **5**, 15
 NiC₄₀H₃₀N₂P₂S₂
 Ni{S₂C₂(CN)₂}(PPh₃)₂, **5**, 178
 NiC₄₀H₃₄P₂S₂
 [Ni(S₂C₂Ph₂)(dppe)]⁻, **5**, 179
 Ni(S₂C₂Ph₂)(dppe), **2**, 613
 NiC₄₀H₃₈P₂S₄
 [Ni{PhP(C₆H₄SMe-2)₂}]²⁺, **5**, 171
 NiC₄₀H₄₀N₂P₂
 Ni(PEtPh₂)₂(PhN=NPh), **5**, 22
 NiC₄₀H₅₂P₄S₂
 [Ni{S(CH₂CH₂CH₂PPhCH₂CH₂PPhCH₂CH₂CH₂)₂-S}]²⁺, **5**, 264
 NiC₄₀H₇₄P₂
 Ni{P(C₆H₁₁)₃}(H₂C=CH₂), **5**, 14
 NiC₄₀H₇₈N₄O₄
 Ni{ON=C(C₁₇H₃₅)C(Me)=NOH}₂, **6**, 112
 NiC₄₁H₃₃N₂P₃
 Ni(CN)₂(9-Me-9-phosphafluorene)₃, **5**, 110
 NiC₄₁H₃₉ClP₃
 NiCl(triphos), **5**, 37, 41
 NiC₄₁H₃₉Cl₂P₃
 NiCl₂(triphos), **5**, 133
 NiC₄₁H₃₉IP₃
 NiI(triphos), **5**, 42
 NiC₄₁H₃₉NOP₃
 [Ni(NO)(triphos)]⁺, **5**, 13
 NiC₄₁H₃₉N₂O₃P₃
 Ni(CN)₂{PPh₂(CH₂OH)}₃, **5**, 110, 111
 NiC₄₁H₃₉O₂P₃S
 Ni(SO₂)(triphos), **5**, 5, 29
 NiC₄₁H₃₉O₄P₃S
 Ni(SO₄)(triphos), **5**, 64, 133, 153
 NiC₄₁H₃₉O₄P₃Se
 Ni(SeO₄)(triphos), **2**, 425; **5**, 153
 NiC₄₁H₃₉P₆
 [Ni(triphos)(η³-P₃)]⁺, **5**, 33, 36
 NiC₄₁H₄₀P₃S
 Ni(SH)(triphos), **5**, 41, 42
 NiC₄₂H₃₀F₁₂N₂P₂
 Ni(PPh₃)₂{(F₃C)₂CNNC(CF₃)₂}, **5**, 21
 NiC₄₂H₃₅ClP₂
 NiCl(Ph)(PPh₃)₂, **5**, 32
 NiC₄₂H₃₆N₂P₂
 Ni(PPh₃)₂(CH₂CHCN)₂, **5**, 15
 NiC₄₂H₃₈N₂P₂
 Ni(bipy)(PPh₃)₂, **5**, 32

- NiC₄₂H₃₉OP₃
 Ni(CO)(triphos), 5, 10
 NiC₄₂H₃₉P₃S₂
 Ni(triphos)(CS₂), 5, 25, 26
 NiC₄₂H₃₉P₃S₃
 Ni(S₃C)(triphos), 5, 178
 NiC₄₂H₄₀O₂P₂
 Ni(PPh₃)₂(CH₂=CMeCO₂Et), 5, 17
 NiC₄₂H₄₁Cl₂P₃
 NiCl₂{MeC(CH₂PPh₂)₂(CH₂CH₂PPh₂)}, 5, 133
 NiC₄₂H₄₂BrNP₃
 [NiBr{N(CH₂CH₂PPh₂)₃}]⁺, 5, 3, 66
 NiC₄₂H₄₂ClNP₃
 NiCl{N(CH₂CH₂PPh₂)₃}, 5, 37, 41
 [NiCl{N(CH₂CH₂PPh₂)₃}]⁺, 5, 66
 NiC₄₂H₄₂INP₃
 NiI{N(CH₂CH₂PPh₂)₃}, 5, 5, 42
 [NiI{N(CH₂CH₂PPh₂)₃}]⁺, 5, 135
 NiC₄₂H₄₂NO₂P₃S
 Ni{N(CH₂CH₂PPh₂)₃}(SO₂), 5, 29
 NiC₄₂H₄₂NP₃
 Ni{N(CH₂CH₂PPh₂)₃}, 5, 30, 31
 [Ni{N(CH₂CH₂PPh₂)₃}]⁺, 5, 41, 43, 136
 NiC₄₂H₄₂NP₇
 Ni{N(CH₂CH₂PPh₂)₃}(η'-P₄), 2, 1058; 5, 30
 NiC₄₂H₄₂NP₇S₃
 Ni{N(CH₂CH₂PPh₂)₃}(η'-P₄S₃), 5, 31
 NiC₄₂H₄₂N₂OP₃
 [Ni{N(CH₂CH₂PPh₂)₃}(NO)]⁺, 5, 5, 12, 14
 NiC₄₂H₄₂P₄
 [Ni{P(CH₂CH₂PPh₂)₃}]⁺, 5, 42, 43
 [Ni{(Ph₂PCH₂CH₂PPhCH₂)₂}]²⁺, 5, 130
 NiC₄₂H₄₃NP₃
 [NiH{N(CH₂CH₂PPh₂)₃}]⁻, 5, 30, 136
 NiC₄₂H₄₃NP₃S
 [Ni(SH){N(CH₂CH₂PPh₂)₃}]⁺, 5, 166
 NiC₄₂H₄₃P₄
 [NiH{P(CH₂CH₂PPh₂)₃}]⁺, 5, 136
 NiC₄₂H₄₃P₄S
 [Ni(SH){P(CH₂CH₂PPh₂)₃}]⁺, 5, 137
 NiC₄₂H₄₄NP₂Si₂
 Ni{N(SiMe₃)₃}(PPh₃)₂, 5, 43, 107
 NiC₄₃H₃₉F₄P₃
 Ni(triphos)(C₂F₄), 5, 15
 NiC₄₃H₃₉N₂P₃
 Ni(CN)₂(triphos), 5, 133
 NiC₄₃H₄₂NOP₃
 Ni(CO){N(CH₂CH₂PPh₂)₃}, 5, 11, 31, 41
 [Ni(CO){N(CH₂CH₂PPh₂)₃}]⁺, 5, 138
 NiC₄₃H₄₂P₃S₃
 [Ni(S₂CMe)(triphos)]⁺, 5, 178
 NiC₄₃H₄₅NO₃P₃S
 [Ni{SO₂(OMe){N(CH₂CH₂PPh₂)₃}]⁺, 5, 138
 NiC₄₃H₄₅NP₃
 [NiMe{N(CH₂CH₂PPh₂)₃}]⁻, 5, 138
 NiC₄₃H₇₂OP₂
 Ni{P(C₆H₁₁)₃}₂(PhCHO), 5, 20
 NiC₄₄H₂₈ClN₄O₄
 Ni(tetraphenylporphyrin)(OCIO₃), 2, 841
 NiC₄₄H₂₈N₄
 Ni(tetraphenylporphyrin), 2, 841
 NiC₄₄H₃₆N₄
 Ni(octamethyltetrabenzoporphyrinate), 5, 274
 NiC₄₄H₄₂P₂
 Ni(PPh₃)₂(cod), 5, 15
 NiC₄₄H₄₄OP₃S₂
 [Ni(S₂COEt)(triphos)]⁺, 5, 178
 NiC₄₄H₄₅NOP₃
 [Ni(COMe){N(CH₂CH₂PPh₂)₃}]⁺, 5, 139
 NiC₄₄H₄₆O₆P₂
 Ni{P(OC₆H₄Me-2)₃}₂(H₂C=CH₂), 5, 17
 NiC₄₄H₄₇NO₃P₃S
 [Ni{SO₂(OEt){N(CH₂CH₂PPh₂)₃}]⁺, 5, 138
 NiC₄₄H₇₃NP₂
 Ni{P(C₆H₁₁)₃}₂(α-PhCH₂CN), 5, 20
 NiC₄₅H₃₉F₈P₃
 Ni(triphos)(C₂F₄)₂, 5, 17
 NiC₄₅H₄₅NO₆P₂
 Ni{P(OC₆H₄Me-2)₃}₂(CH₂CHCN), 5, 17
 NiC₄₆H₃₉F₆P₃S₂
 Ni{CSC(CF₃)=C(CF₃)S}(triphos), 5, 26
 NiC₄₆H₄₁BrP₂
 NiBr(MeC=CMePh)(PPh₃)₂, 5, 114
 NiC₄₆H₄₈N₂P₂
 Ni(CNBut)(PPh₃)₂, 5, 29
 NiC₄₆H₄₉NP₃S₂
 [Ni(S₂CNEt₂)(triphos)]⁺, 5, 178
 NiC₄₆H₇₄N₂O₄S₂
 Ni(2-HN-4-(C₁₆H₃₃O₂C)C₆H₃S), 6, 112
 NiC₄₇H₄₀O₃P₂
 Ni(PPh₃)₂(PhCOCH=CHCO₂Me), 5, 17
 NiC₄₇N₃₄N₁₂
 Ni(*N*-methyltetrapyrildylporphyrin)(imidazole)₂, 2, 841
 NiC₄₈H₃₀F₁₀N₄P₂
 Ni(C₆F₅NNNNNC₆F₅)(PPh₃)₂, 5, 23
 NiC₄₈H₃₀F₁₈P₂
 Ni(PPh₃)₂(C₆(CF₃)₆), 5, 16
 NiC₄₈H₃₃N₄O₂
 Ni(ethoxycarbonyl)tetraphenylhomoporphyrin, 2, 851
 NiC₄₈H₃₆L_{1.08}N₄
 Ni(octamethyltetrabenzoporphyrin)I_{1.08}, 6, 146
 NiC₄₈H₄₀N₂P₂
 Ni(PPh₃)₂(PhN=NPh), 5, 21, 22
 NiC₄₈H₄₄NP₃S
 Ni(triphos)(PhNCS), 5, 25
 NiC₄₈H₄₄P₄
 Ni(PPh₂)₄, 5, 9
 NiC₄₈H₅₄P₄S₂
 [Ni(S₂CPEt₃)(triphos)]²⁺, 5, 178
 NiC₄₈H₁₀₀O₄P₂S₄
 Ni{S₂P(OC₁₂H₂₅)₂}₂, 6, 112
 NiC₄₈H₁₀₈Cl₂O₁₂P₄
 Ni(Bu₃PO)₄(ClO₄)₂, 5, 159
 NiC₅₀H₄₂P₃
 Ni(PPh₃)₂(PhCH=CHPh), 5, 15
 NiC₅₀H₅₄NP₃
 Ni(PPh₃)₂(C₅Me₅P=NBut), 2, 1051
 NiC₅₀H₆₆N₃P₄Si₃
 Ni{(Me₃Si)₂NP=NSiMe₃}₃(triphos), 2, 1051
 NiC₅₀H₇₆P₂
 Ni{P(C₆H₁₁)₃}₂(1,2-η²-anthracene), 5, 15, 17
 NiC₅₀H₉₂P₄
 Ni{CH₂{P(C₆H₁₁)₂}₂}₂, 5, 10
 NiC₅₁H₃₅N₅O₂S
 Ni(*N*-(tosylamino)tetraphenylporphyrin), 2, 849
 NiC₅₂H₄₄N₁₀
 [Ni{tetrakis(4-*N*-methylpyridyl)porphyrin}(HNCl=NCH=CH)₂]⁴⁺, 5, 274
 NiC₅₂H₄₈N₂O₃P₄
 Ni(NO₂)(NO)(dppe)₂, 5, 14
 NiC₅₂H₄₈P₄
 Ni(dppe)₂, 5, 6, 9, 31, 118
 NiC₅₂H₅₂ClO₈P₄
 [Ni(OPPh₂Me)₄(ClO₄)]⁺, 5, 64
 NiC₅₂H₅₂P₄
 Ni(PMePh₂)₄, 5, 9
 NiC₅₂H₆₂N₃O₄
 [Ni(NPh₂)₃(THF)₄]⁻, 2, 171
 NiC₅₄H₄₃OP₄
 [Ni(OH){2-Ph₂PC₆H₄)}₃P]⁺, 5, 136
 NiC₅₄H₄₄OP₄
 [Ni(H₂O){(2-Ph₂PC₆H₄)₃P}]²⁺, 5, 136
 NiC₅₄H₄₅BrP₃
 NiBr(PPh₃)₃, 5, 5, 42
 NiC₅₄H₄₅CINOP₃
 Ni(NO)Cl(PPh₃)₃, 4, 1067

- NiC₅₄H₄₅ClP₃
 NiCl(PPh₃)₃, 5, 40
 NiC₅₄H₄₅O₂P₃S₂
 Ni(PPh₃)₃(SO₂), 5, 30
 NiC₅₄H₄₅P₃
 Ni(PPh₃)₃, 5, 9
 NiC₅₄H₄₆BrP₃
 NiHBr(PPh₃)₃, 5, 112
 NiC₅₄H₅₂N₂P₂
 Ni{P(C₆H₄Me-4)₃}₂(PhNNPh), 5, 22
 NiC₅₄H₉₉P₃
 Ni{P(C₆H₁₁)₃}₃, 5, 9
 NiC₅₅H₄₅O₁₆P₃
 Ni(CO){P(OPh)₃}₃, 5, 11
 NiC₅₅H₄₆NP₃
 NiH(CN)(PPh₃)₃, 5, 112
 NiC₅₆H₅₄P₂
 Ni{P(C₆H₄Me-4)₃}₂(PhCH=CHPh), 5, 17
 NiC₅₆H₈₂O₄S₂
 Ni{3-(2-O-5-(Bu'CH₂CMe₂)C₆H₃S)-4-HOC₆H₃CMe₂CH₂Bu'}₂, 6, 1021
 NiC₅₇H₄₅P₂
 [Ni(C₃Ph₃)(PPh₃)₂]⁺, 5, 33
 NiC₅₇H₅₆OP₄
 Ni(CO)(dppb)₂, 5, 11
 NiC₆₁H₅₀NP₃
 Ni(PPh₃)₃(PhCN), 5, 20
 NiC₆₂H₅₄P₃
 [Ni(C₃Ph₃)(triphos)]⁺, 5, 33, 34
 NiC₆₃H₅₇OP₄
 [Ni(C₃Ph₃){P(CH₂CH₂PPh₂)₂(CH₂CH₂POPh₂)]⁺, 5, 34
 NiC₆₃H₅₇P₄
 [Ni(C₃Ph₃){P(CH₂CH₂PPh₂)₃}]⁻, 5, 34, 43
 NiC₆₄H₄₀N₈
 Ni(octaphenyltetraazaporphyrin), 2, 858
 NiC₆₄H₅₀P₂S₄
 Ni(S₂C₂Ph₂)₂(PPh₃)₂, 2, 617
 NiC₇₃H₆₀ClO₆P₄
 [Ni(ClO₄)(OPPh₃)₄]⁺, 5, 64, 152
 NiC₇₂H₆₀Cl₂O₁₂P₄
 Ni(ClO₄)₂(OPPh₃)₄, 2, 500; 5, 159
 NiC₇₂H₆₀O₁₂P₄
 Ni{P(OPh)₃}₄, 5, 9; 6, 296, 297
 NiC₇₂H₆₀P₄
 Ni(PPh₃)₄, 5, 32; 6, 290, 305
 [Ni(PPh₃)₄]⁺, 5, 40
 NiC₇₄H₆₀N₂O₄P₄S₂
 Ni(NCS)₂(OPPh₃)₄, 2, 500
 NiC₇₅H₆₆O₆P₆
 [Ni{(OPPh₂)₂CH₂}₃]²⁺, 5, 161
 NiC₇₈H₇₂O₆P₆
 [Ni{(OPPh₂CH₂)₂}₃]²⁺, 5, 161
 NiC₈₂H₇₈P₆
 Ni(triphos)₂, 5, 9
 NiC₈₂H₇₈P₆S₂
 [Ni₂(μ-S)₂(triphos)₂]⁺, 5, 166
 NiC₈₄H₁₅₆Cl₂P₈
 Ni{P(CH₂CH₂P(C₆H₁₁)₂)₃}₂Cl₂, 5, 62
 NiC₉₂H₆₀P₄
 Ni(PPh₃)₄, 5, 9
 NiCdC₄H₆N₆
 Cd(NH₃)₂Ni(CN)₄, 5, 932
 NiCdC₁₂H₁₆N₄O₂S₄
 NiCd(SCN)₄(THF)₂, 5, 988
 NiCdC₁₄H₁₀N₆
 Cd(py)₂Ni(CN)₄, 5, 932
 NiCdC₁₄H₁₈N₈
 Cd(en)Ni(CN)₄(pyrrole)₂, 5, 932
 NiCl₂NO
 {NiCl₂(NO)}_n, 5, 107
 NiCl₂O₈
 Ni(ClO₄)₂, 2, 414
 NiCl₃
 [NiCl₃]⁻, 5, 56, 187
 NiCl₄
 [NiCl₄]²⁻, 1, 255, 274; 5, 61, 62, 186, 187, 595
 NiCl₄O₄P₂
 Ni(O₂PCl₂)₂, 5, 154
 NiCl₆
 [NiCl₆]⁴⁻, 5, 186
 NiCl₁₂P₄
 Ni(PCl₃)₄, 1, 418; 2, 1030; 5, 9
 NiCoC₁₀H₂₉N₇O₄
 [Co(NH₃)₅{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}-Ni(H₂O)]⁺, 5, 219
 NiCrC₈H₁₆BrN₈
 CrBr(en)₂(μ-NC)Ni(CN)₃, 3, 778
 NiCrC₈H₁₆ClN₈
 CrCl(en)₂(μ-NC)Ni(CN)₃, 3, 778
 NiCrC₁₀H₂₀FN₈
 CrF(pn)₂(μ-NC)Ni(CN)₃, 3, 778
 CrF{H₂N(CH₂)₃NH₂}₂(μ-NC)Ni(CN)₃, 3, 778
 NiCuC₄H₆O₁₂
 NiCu(C₂O₄)₂(H₂O)₄, 5, 690
 NiF₃
 [NiF₃]⁻, 5, 187
 NiF₄
 [NiF₄]²⁻, 5, 187
 NiF₆
 [NiF₆]²⁻, 5, 296
 [NiF₆]³⁻, 5, 296
 [NiF₆]⁴⁻, 5, 186
 NiF₆Si
 NiSiF₆, 5, 56
 NiF₁₂P₄
 Ni(PF₃)₄, 1, 418; 5, 8, 9, 10
 NiGa₂C₁₆H₂₄N₈
 Ni{MeGa(NN=CHCH=CH)₂}₂, 5, 102
 NiGeC₂₃H₂₀Cl₃P
 NiCp(GeCl₃)(PPh₃), 2, 19
 NiHN₃S₅
 Ni(S₂N₂H)(S₃N), 5, 212
 NiHN₄S₄
 [Ni(S₂N₂H)(N₂S₂)]⁻, 5, 212
 NiHO₂
 NiO(OH), 5, 297
 NiH₃N₄S₄
 Ni(HS₂N₂)₂, 1, 446; 2, 120, 799; 5, 212
 NiH₃NO₄
 Ni(OH)₃(NO), 5, 107
 NiH₄Cl₃O₁₀
 Ni(ClO₄)₂(H₂O)₂, 5, 152
 NiH₄N₂O₈
 Ni(NO₃)₂(H₂O)₂, 5, 149
 NiH₄O₄
 [Ni(OH)₄]²⁻, 5, 139
 NiH₄O₄P₂
 Ni(H₂PO₄)₂, 5, 154
 NiH₄O₄P₂S₄
 Ni(S₂P(OH)₂)₂, 5, 67
 NiH₆Cl₃N₂
 Ni(NH₃)₂Cl₂, 5, 59
 NiH₆N₂
 [Ni(NH₃)₂]²⁺, 6, 829
 NiH₆O₆
 [Ni(OH)₆]⁴⁻, 5, 139
 NiH₇N₃O₂
 Ni(OH)(NH₃)₂(NO), 5, 107
 NiH₈Cl₂N₄
 NiCl₂(N₂H₄)₂, 5, 77
 NiH₈N₂O₁₀
 Ni(NO₃)₂(H₂O)₄, 5, 149
 NiH₈N₄O₄S
 Ni(N₂H₄)₂SO₄, 5, 59
 NiH₁₂Br₂O₆

- Ni(H₂O)₆Br₂, 5, 61
 NiH₁₂Br₂O₁₂
 Ni(H₂O)₆(BrO₃)₂, 5, 60
 NiH₁₂Cl₂N₆
 Ni(N₂H₄)₃Cl₂, 5, 58
 NiH₁₂Cl₂O₁₄
 Ni(H₂O)₆(ClO₄)₂, 5, 61, 152
 NiH₁₂N₂O₁₂
 Ni(H₂O)₆(NO₃)₂, 5, 61
 NiH₁₂N₄
 [Ni(NH₃)₄]²⁺, 1, 27; 5, 595
 NiH₁₂N₆O₄
 Ni(NH₃)₄(NO₂)₂, 2, 28, 418; 5, 59, 61, 150, 595
 NiH₁₂O₆
 [Ni(H₂O)₆]²⁺, 1, 204, 284; 5, 3, 58, 60, 139, 682
 NiH₁₂P₄
 Ni(PH₃)₄, 5, 9
 NiH₁₈Cl₂N₆
 Ni(NH₃)₆Cl₂, 5, 58
 NiH₁₈Cl₂N₆O₈
 Ni(NH₃)₆(ClO₄)₂, 5, 58
 NiH₁₈N₆
 [Ni(NH₃)₆]²⁺, 1, 27, 274, 553; 2, 13, 27, 28; 5, 3, 56, 60, 70, 96, 689; 6, 1019
 NiH₁₈N₆O₆
 [Ni(NH₂OH)₆]²⁺, 5, 70
 NiH₂₄N₁₂
 [Ni(N₂H₄)₆]²⁺, 5, 77
 NiFO₆
 [Ni(O₆I)]⁻, 2, 418, 431
 NiI₃
 [NiI₃]⁻, 5, 58
 NiI₄
 [NiI₄]²⁻, 5, 187
 NiMnCa₄O₄S₄
 MnNi(S₂C₂O₂)₂, 5, 182
 NiMoC₆H₁₀NS₆
 (MoS₄)Ni(S₂CNEt₂), 3, 1422
 NiMoC₂₄H₄₆P₂S₂
 Ni(Me₂PCH₂CH₂PMc₂)(SMe)₂Mo(cod)₂, 5, 169
 NiMoO₄
 NiMoO₄, 3, 1376
 NiMo₂C₂₄H₃₂S₄
 [Ni(SMe)₄(MoCp₂)₂]²⁺, 5, 168
 NiMo₂O₂S₆
 [Ni(MoOS₃)₂]²⁻, 2, 575
 NiMo₂O₄S₄
 [Ni(MoO₂S₂)₂]²⁻, 2, 575
 NiMo₂S₄
 [Ni(MoS₄)₂]²⁻, 5, 175
 NiMo₂S₈
 [Ni(MoS₄)₂]²⁻, 2, 564, 566, 570, 571, 575
 NiMo₉O₃₂
 [NiMo₉O₃₂]⁶⁻, 3, 1045; 5, 296
 NiN₂O₂
 Ni(N₂)(O₂), 5, 28, 29
 NiN₂S₆
 Ni(S₃N)₂, 5, 176, 212
 NiN₃O₆
 [Ni(NO₂)₃]⁻, 5, 150
 NiN₄O₂
 Ni(N₂)₂O₂, 1, 28; 5, 29
 NiN₄O₁₂
 [Ni(NO₃)₄]²⁻, 5, 148
 NiN₄S₄
 [Ni(N₂S₂)₂]²⁻, 5, 212
 NiN₅O₁₀
 [Ni(NO₂)₅]³⁻, 5, 150
 NiN₆O₁₂
 [Ni(NO₂)₄(ONO)₂]⁴⁻, 5, 150
 [Ni(NO₂)₆]⁴⁻, 5, 150
 NiN₈
 Ni(N₂)₄, 1, 28; 5, 28
 NiN₁₈
 {Ni(N₃)₆]⁴⁻, 5, 104
 NiNa₂C₃₆H₃₄N₆O₄
 [(Ni(salen))₂Na(MeCN)₂]⁺, 5, 197
 NiNb₁₂O₃₈
 [NiNb₁₂O₃₈]¹²⁻, 5, 296
 NiO₂
 [NiO₂]⁻, 5, 297
 Ni(O₂), 5, 29
 NiO₄
 Ni(O₂)₂, 5, 29
 NiO₄S₂
 [Ni(SO₂)₂]²⁺, 2, 635
 NiPbN₆O₁₂
 [PbNi(NO₂)₆]²⁻, 2, 418; 5, 691, 701
 NiPtC₃₈H₄₆N₁₀
 Ni(4-MeC₆H₄N=NN=NC₆H₄Me-4)₂Pt(CNBU^t)₂, 2, 221
 NiPtC₅₅H₄₅Cl₂P₃S₂
 (Ph₃P)ClNi(CS₂)PtCl(PPh₃)₂, 2, 583
 NiPt₂C₂₈H₅₆O₁₂P₈
 [Ni{Pt{OP(OMe)₂}(diphos)}₂]²⁺, 5, 155
 NiReC₈O₈
 Re(CO)₅Ni(CO)₃, 1, 123
 NiS₈
 [Ni(S₄)₂]²⁻, 2, 541, 546; 5, 167
 NiSbC₃Cl₃O₃
 Ni(CO)₃SbCl₃, 3, 271
 NiSbC₇₂H₆₀
 Ni(SbPh₃)₄, 5, 9
 NiSbSrO₆
 SrNiSbO₆, 5, 297
 NiSnC₄Cl₄O₄S₄
 [Ni(S₂C₂O₂)₂(SnCl₄)]²⁻, 5, 182
 NiSnC₆₀H₅₇NP₃
 [Ni(SnPh₃){N(CH₂CH₂PPh₂)₃}]⁺, 5, 139
 NiSnH₁₂Cl₆O₆
 Ni(H₂O)₆(SnCl₆), 5, 61
 NiSn₂C₄Cl₈O₄S₄
 [Ni(S₂C₂O₂SnCl₄)₂]²⁻, 5, 182
 NiSrN₆O₁₂
 [SrNi(NO₂)₆]²⁻, 5, 701
 NiVC₁₆H₂₂N₂O₅
 Ni(VO){(MeCOCHCOCHCMenCH₂)₂}, 3, 562
 NiVC₂₆H₂₄N₂O₅
 Ni(VO){(PhCOCHCOCHCMenCH₂)₂}, 3, 561
 NiV₁₃O₃₈
 [NiV₁₃O₃₈]⁷⁻, 5, 297
 NiWS₄
 [Ni(WS₄)]²⁻, 6, 112
 NiW₂O₂S₆
 [Ni(WOS₃)₂]²⁻, 2, 575
 NiW₂O₄S₄
 [Ni(WO₂S₂)₂]²⁻, 2, 570, 575
 NiW₂S₈
 [Ni(WS₄)₂]²⁻, 2, 564, 566, 570, 571, 575
 NiW₆H₆O₂₄
 [NiW₆H₆O₂₄]⁴⁻, 3, 1044
 NiW₆O₂₄
 [NiW₆O₂₄]⁸⁻, 3, 1044
 NiW₁₁H₂O₄₀Si
 [W₁₁SiNi(OH₂)O₃₉]⁶⁻, 3, 1048
 NiZnC₄H₆N₆
 Zn(NH₃)₂Ni(CN)₄, 5, 932
 NiZnC₄O₄S₄
 ZnNi(S₂C₂O₂)₂, 5, 182
 NiZnC₂₀H₃₂N₄O₄S₄
 NiZn(NCS)₄(THF)₄, 5, 988
 NiZnC₃₁H₃₁N₃O₄
 NiZn{(PhCOCHCOCHCMenCH₂)₂}(py), 5, 968
 NiZrF₆
 NiZrF₆, 5, 61
 Ni₂As₃C₄₁H₃₉P₃

- $[\text{Ni}_2(\text{triphos})(\eta^3\text{-As}_3)]^+$, 5, 36
 $[\text{Ni}_2(\text{triphos})(\eta^3\text{-As}_3)]^{2+}$, 5, 36
 $\text{Ni}_2\text{As}_3\text{C}_{42}\text{H}_{42}\text{IN}$
 $[\text{Ni}_2\text{I}\{\text{N}(\text{CH}_2\text{CH}_2\text{AsPh}_2)_3\}]^+$, 5, 42
 $\text{Ni}_2\text{As}_6\text{C}_{38}\text{H}_{58}\text{N}_4$
 $\text{Ni}_2(\text{TCNE})\{\text{PhAs}(\text{CH}_2\text{CH}_2\text{CH}_2\text{AsMe}_2)_2\}_2$, 5, 128
 $\text{Ni}_2(\text{TCNE}^{2-})\{\text{PhAs}(\text{CH}_2\text{CH}_2\text{CH}_2\text{AsMe}_2)_2\}_2^{2+}$, 2, 263
 $\text{Ni}_2\text{As}_6\text{C}_{84}\text{H}_{84}\text{IN}_2$
 $\{\text{Ni}[\text{N}(\text{CH}_2\text{CH}_2\text{AsPh}_2)_3]\}_2(\mu\text{-I})$, 2, 681
 $\text{Ni}_2\text{As}_6\text{C}_{84}\text{H}_{84}\text{I}_2\text{N}_2$
 $[\text{Ni}_2\text{I}(\text{N}(\text{CH}_2\text{CH}_2\text{AsPh}_2)_3)_2]^+$, 5, 43
 $\text{Ni}_2\text{As}_9\text{C}_{48}\text{H}_{49}\text{O}$
 $\text{Ni}_2(\text{H}_2\text{O})\{\text{PhAs}(\text{CH}_2\text{CH}_2\text{CH}_2\text{AsMe}_2)_2\}_3$, 5, 128
 $\text{Ni}_2\text{Au}_2\text{C}_{20}\text{H}_{36}\text{N}_4\text{O}_8\text{S}_4$
 $[\text{Au}_2\text{Ni}_2(\text{SCMe}_2\text{CH}(\text{NH}_2)\text{CO}_2)_4]^-$, 5, 877
 $\text{Ni}_2\text{B}_2\text{C}_{14}\text{H}_{42}\text{N}_{10}$
 $[\{\text{Ni}(\text{NCBH}_3)\{\text{N}(\text{CH}_2\text{CH}_2\text{NH}_2)_3\}_2\}]^{2+}$, 5, 75
 $\text{Ni}_2\text{Ba}_2\text{O}_5$
 $\text{Ba}_2\text{Ni}_2\text{O}_5$, 5, 297
 $\text{Ni}_2\text{C}_2\text{H}_{24}\text{Br}_3\text{N}_7\text{OS}$
 $\text{Ni}(\text{NH}_3)_4\text{Br}\{\mu\text{-MeCOS}\}\text{Ni}(\text{NH}_3)_3\text{Br}_2$, 1, 123
 $\text{Ni}_2\text{C}_6\text{H}_{12}\text{S}_6$
 $[\text{Ni}_2(\text{SCH}_2\text{CH}_2\text{S})_3]^{2-}$, 5, 170
 $\text{Ni}_2\text{C}_6\text{H}_{24}\text{N}_{14}$
 $[\text{Ni}_2\{(\text{H}_2\text{NCH}_2)_3\text{N}\}_2(\text{N}_3)_2]^{2+}$, 2, 52
 $\text{Ni}_2\text{C}_6\text{N}_6$
 $[\text{Ni}_2(\text{CN})_6]^{4-}$, 5, 37
 $\text{Ni}_2\text{C}_8\text{H}_{16}\text{S}_6$
 $\text{Ni}_2(\text{SCH}_2\text{CH}_2\text{SCH}_2\text{CH}_2\text{S})_2$, 2, 529; 5, 170
 $\text{Ni}_2\text{C}_8\text{H}_{26}\text{Cl}_4\text{N}_6$
 $\{\text{NiCl}_2(\text{dien})\}_2$, 5, 74
 $\text{Ni}_2\text{C}_8\text{H}_{32}\text{Br}_2\text{N}_8$
 $[\text{Ni}_2(\text{en})_4\text{Br}_2]^{2+}$, 5, 280
 $\text{Ni}_2\text{C}_8\text{H}_{32}\text{Cl}_2\text{N}_8$
 $[\{\text{NiCl}(\text{en})_2\}_2]^{2+}$, 5, 72, 277
 $\text{Ni}_2\text{C}_8\text{H}_{32}\text{N}_{16}\text{O}_4$
 $[\text{Ni}(\text{en})_2(\text{O}_2\text{N})]_2^{2-}$, 2, 427; 5, 72, 151
 $\text{Ni}_2\text{C}_{10}\text{H}_{14}\text{IN}_6\text{O}_2$
 $[\text{Ni}_2\text{I}(\text{NN}=\text{CMeCH}=\text{CMe})_2(\text{NO})_2]$, 5, 14
 $\text{Ni}_2\text{C}_{10}\text{H}_{14}\text{N}_6\text{O}_2$
 $\text{Ni}(\text{NN}=\text{CMeCH}=\text{CMe})(\text{NO})_2$, 5, 14
 $\text{Ni}_2\text{C}_{10}\text{H}_{20}\text{S}_8$
 $\text{Ni}_2(\text{SET})_2(\text{S}_2\text{CSET})_2$, 5, 177
 $\text{Ni}_2\text{C}_{10}\text{H}_{22}\text{N}_2\text{S}_4$
 $\text{Ni}_2\{(\text{SCH}_2\text{CH}_2)_2\text{NMe}\}_2$, 1, 147
 $\text{Ni}_2\text{C}_{10}\text{H}_{32}\text{N}_8\text{O}_4$
 $[\text{Ni}_2(\text{CO}_2)_2(\text{en})_4]^{2+}$, 5, 72
 $[\text{Ni}_2(\text{C}_2\text{O}_4)(\text{en})_4]^{2+}$, 5, 158
 $\text{Ni}_2\text{C}_{10}\text{H}_{32}\text{N}_{10}\text{S}_2$
 $[\{\text{Ni}(\text{NCS})(\text{en})_2\}_2]^{2+}$, 5, 72
 $\text{Ni}_2\text{C}_{12}\text{H}_{18}\text{O}_{18}$
 $[\text{Ni}\{\text{O}_2\text{CCH}_2\text{C}(\text{OH})(\text{CO}_2)\text{CH}_2\text{CO}_2\}(\text{H}_2\text{O})_2]_2^{2-}$, 2, 477
 $\text{Ni}_2\text{C}_{12}\text{H}_{36}\text{N}_{14}$
 $[\text{Ni}_2(\text{tren})_2(\text{N}_3)_2]^{2+}$, 2, 233; 5, 74, 104, 282
 $\text{Ni}_2\text{C}_{12}\text{H}_{39}\text{N}_6\text{O}_6$
 $[\text{Ni}_2\{(\text{OCH}_2\text{CH}_2\text{NH}_2)_3(\text{HOCH}_2\text{CH}_2\text{NH}_2)_3\}]^{2+}$, 2, 795
 $\text{Ni}_2\text{C}_{14}\text{H}_{22}\text{N}_2\text{O}_2\text{S}_2$
 $\{\text{Ni}\{\text{MeCOCH}(\text{Me})=\text{NCH}_2\text{CH}_2\text{S}\}\}_2$, 5, 222
 $\text{Ni}_2\text{C}_{14}\text{H}_{32}\text{Cl}_2\text{N}_3\text{O}_9$
 $\text{Ni}_2\{(\text{OCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CH}_2\text{NEt}_2)_2)(\text{ClO}_4)_2\}$, 5, 64
 $\text{Ni}_2\text{C}_{14}\text{H}_{32}\text{N}_{13}$
 $[\text{Ni}_2(\text{N}_3)_3(1,4,8,11\text{-tetramethyl-1,4,8,11-tetraazacyclotetradecane})]^+$, 5, 104
 $\text{Ni}_2\text{C}_{14}\text{H}_{36}\text{N}_{10}\text{O}_2$
 $[\text{Ni}_2(\text{NCO})_2(\text{tren})_2]^{2+}$, 2, 227; 5, 74, 104, 282
 $\text{Ni}_2\text{C}_{14}\text{H}_{36}\text{N}_{10}\text{S}_2$
 $[\text{Ni}_2\{\text{N}(\text{CH}_2\text{CH}_2\text{NH}_2)_3\}_2(\text{NCS})_2]^{2+}$, 5, 282
 $\text{Ni}_2\text{C}_{16}\text{H}_{44}\text{N}_6\text{O}_6$
 $[\text{Ni}_2\{1,4\text{-(H}_2\text{NCH}_2\text{CH}_2)_2\text{NCH}_2\}_2\text{C}_6\text{H}_4\}(\text{H}_2\text{O})_6]^{4+}$, 5, 226
 $\text{Ni}_2\text{C}_{16}\text{H}_{48}\text{Br}_2\text{O}_8$
 $[\{\text{NiBr}(\text{EtOH})_4\}_2]^{2+}$, 5, 140
 $\text{Ni}_2\text{C}_{16}\text{N}_8\text{S}_8$
 $\{\text{Ni}\{\text{S}_2\text{C}_2(\text{CN})_2\}_2\}_2$, 2, 617
 $\text{Ni}_2\text{C}_{17}\text{H}_{15}\text{F}_3\text{N}_2\text{O}_3$
 $\text{Ni}_2(\text{py})_2(\text{CF}_3\text{COCHCOCHCOMe})$, 2, 399
 $\text{Ni}_2\text{C}_{18}\text{H}_{26}\text{N}_4\text{S}_2$
 $[\{\text{Ni}(2\text{-pyCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{S})\}_2]^{2+}$, 5, 216
 $\text{Ni}_2\text{C}_{18}\text{H}_{38}\text{N}_8\text{O}_6$
 $[\text{Ni}_2(\text{C}_6\text{H}_2\text{O}_6)\{\text{N}(\text{CH}_2\text{CH}_2\text{NH}_2)_3\}_2]^{2+}$, 5, 74
 $\text{Ni}_2\text{C}_{18}\text{H}_{54}\text{Cl}_4\text{N}_{12}$
 $\text{Ni}_2\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2)_2\}_3\text{Cl}_4$, 5, 227
 $\text{Ni}_2\text{C}_{18}\text{H}_{54}\text{N}_{12}$
 $[\text{Ni}_2\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2)_2\}_3]^{4+}$, 2, 54; 5, 76
 $\text{Ni}_2\text{C}_{18}\text{H}_{54}\text{P}_4\text{Si}_4$
 $\{\text{Ni}\{\text{P}(\text{SiMe}_3)_2\}(\text{PMe}_3)\}_2$, 5, 42, 43
 $\text{Ni}_2\text{C}_{20}\text{H}_{28}\text{N}_{16}$
 $\{\text{Ni}(\text{NNCHNNCMcMeNNCHNNCMcMe})\}_2$, 5, 257
 $\text{Ni}_2\text{C}_{20}\text{H}_{48}\text{P}_6$
 $\{\text{Ni}(\text{depe})\}_2\text{P}_2$, 2, 1047
 $\text{Ni}_2\text{C}_{22}\text{H}_{32}\text{Cl}_4\text{N}_8$
 $\{\text{Ni}\{\text{H}_2\text{C}(\text{NN}=\text{CMeCH}=\text{CMe})_2\}_2\text{Cl}_2\}_2$, 5, 102, 280
 $\text{Ni}_2\text{C}_{24}\text{H}_{28}\text{N}_8\text{O}_8$
 $\text{Ni}_2(\text{NO}_2)_4(4\text{-Mepy})_4$, 5, 151
 $\text{Ni}_2\text{C}_{24}\text{H}_{48}\text{S}_{12}$
 $[\text{Ni}_2(1,4,7,10\text{-tetrathiaacycloundecane})_3]^{4+}$, 5, 171
 $\text{Ni}_2\text{C}_{24}\text{H}_{52}\text{N}_8\text{O}_4$
 $[\text{Ni}_2(5,7\text{-dimethyl-1,4,8,11-tetraazacyclotridecane})_2(\text{C}_2\text{O}_4)]^{2+}$, 5, 233
 $\text{Ni}_2\text{C}_{24}\text{H}_{66}\text{P}_4\text{Si}_4$
 $\text{Ni}_2(\text{PET}_3)_2\{\text{P}(\text{SiMe}_3)_2\}_2$, 5, 23
 $\text{Ni}_2\text{C}_{24}\text{H}_{72}\text{P}_6\text{Si}_4$
 $\{\text{Ni}\{\text{P}(\text{SiMe}_3)_2\}(\text{PMe}_3)\}_2$, 5, 40
 $\text{Ni}_2\text{C}_{25}\text{H}_{33}\text{NO}_8$
 $\text{Ni}_2(\text{acac})_4(\text{py})$, 2, 386; 5, 143
 $\text{Ni}_2\text{C}_{26}\text{H}_{44}\text{O}_{10}$
 $\text{Ni}_2(\text{acac})_4(\text{Pr}^i\text{OH})_2$, 5, 143
 $\text{Ni}_2\text{C}_{28}\text{H}_{16}\text{N}_{12}\text{O}_4$
 $\{\text{Ni}(\text{NCO})_2(3\text{-pyCN})_2\}_2$, 5, 104
 $\text{Ni}_2\text{C}_{28}\text{H}_{20}\text{S}_{10}$
 $\text{Ni}_2(\text{S}_2\text{CPh})_4\text{S}_2$, 2, 646
 $\text{Ni}_2\text{C}_{28}\text{H}_{124}\text{Cl}_4\text{N}_4$
 $\{\text{Ni}(2,9\text{-Me}_2\text{phen})\text{Cl}_2\}_2$, 2, 679; 5, 80, 81
 $\text{Ni}_2\text{C}_{28}\text{H}_{24}\text{O}_{10}$
 $\text{Ni}_2(\text{tropolonate})_4(\text{H}_2\text{O})_2$, 5, 145
 $\text{Ni}_2\text{C}_{28}\text{H}_{64}\text{N}_{17}$
 $[\text{Ni}_2(1,4,8,11\text{-tetramethyl-1,4,8,11-tetraazacyclotetradecane})_2(\text{N}_3)_3]^+$, 5, 240
 $\text{Ni}_2\text{C}_{28}\text{H}_{66}\text{N}_6\text{O}_2$
 $[\{\text{Ni}\{\text{N}(\text{CH}_2\text{CH}_2\text{NEt}_2)_2(\text{CH}_2\text{CH}_2\text{OH})\}_2]^{2+}$, 5, 217
 $\text{Ni}_2\text{C}_{30}\text{H}_{26}\text{O}_5\text{S}_4$
 $\text{Ni}_2(\text{OSCPH})_4(\text{EtOH})$, 5, 148
 $\text{Ni}_2\text{C}_{30}\text{H}_{28}\text{S}_{10}$
 $\text{Ni}_2(\text{SCH}_2\text{Ph})_2(\text{S}_2\text{CSCH}_2\text{Ph})_2$, 2, 527
 $\text{Ni}_2\text{C}_{30}\text{H}_{50}\text{N}_2\text{O}_8$
 $\text{Ni}_2(\text{acac})_4\{\text{HN}(\text{C}_6\text{H}_5)\}_2$, 5, 143
 $\text{Ni}_2\text{C}_{32}\text{H}_{24}\text{Br}_2\text{N}_8$
 $[\text{Ni}_2(1,8\text{-naphthyridine})_4\text{Br}_2]^+$, 2, 92; 5, 79, 283
 $\text{Ni}_2\text{C}_{32}\text{H}_{38}\text{S}_8$
 $\{\text{Ni}(\text{S}_2\text{CCH}_2\text{Ph})_2\}_2$, 5, 172, 174
 $\text{Ni}_2\text{C}_{32}\text{H}_{30}\text{N}_8\text{O}_8$
 $\text{Ni}_2(\text{CO}_2)_2(\text{py})_6(\text{NO}_2)_2$, 5, 78
 $\text{Ni}_2\text{C}_{36}\text{H}_{34}\text{Cl}_4\text{N}_4$
 $\{\text{Ni}(\text{biquinoly})\text{Cl}_2\}_2$, 5, 280
 $\text{Ni}_2\text{C}_{36}\text{H}_{30}\text{I}_2\text{N}_2\text{O}_2\text{P}_2$
 $\{\text{NiI}(\text{NO})(\text{PPh}_3)\}_2$, 5, 13
 $\text{Ni}_2\text{C}_{36}\text{H}_{40}\text{N}_6\text{O}_8$
 $\text{Ni}_2(\text{C}_2\text{O}_4)(\text{ONO})_2(\text{py})_6$, 5, 158
 $\text{Ni}_2\text{C}_{38}\text{H}_{40}\text{P}_2\text{S}_4$
 $\text{Ni}_2(\text{CS}_2)_2(\text{PPh}_3)_2$, 2, 582; 5, 25
 $\text{Ni}_2\text{C}_{38}\text{H}_{50}\text{N}_2\text{O}_8$
 $\text{Ni}_2(\text{O}_2\text{CBu}^t)_4(\text{quinoline})_2$, 5, 282
 $\text{Ni}_2\text{C}_{40}\text{H}_{38}\text{P}_2\text{S}_4$
 $\{\text{Ni}(\text{SCH}_2\text{CH}_2\text{S})(\text{PPh}_3)\}_2$, 5, 170
 $\text{Ni}_2\text{C}_{40}\text{H}_{42}\text{N}_{10}\text{S}_4$
 $\text{Ni}_2(\text{NCS})_4(4\text{-Mepy})_6$, 5, 282

- Ni₂C₄₀H₅₄N₂O₈
 Ni₂(O₂CBu^u)₄(2-methylquinoline)₂, **5**, 159
 Ni₂C₄₂H₃₆N₄O₄
 Ni₂{1,3-(2-OC₆H₄CH=NCH₂)₂CHCH₂)₂C₆H₄}, **5**, 226
 Ni₂C₄₄H₆₄F₂N₁₆
 [Ni₂F₂{H₂C(NN=CMCCH=CMC)₂}]₂²⁺, **5**, 102
 Ni₂C₄₆H₃₄N₂O₈
 Ni₂(O₂CPh)₄(quinoline)₂, **5**, 157, 282
 Ni₂C₄₈H₄₀N₄
 {Ni(NPh₂)(μ-NPh₂)₂}, **2**, 175
 Ni₂C₄₈H₄₀N₁₂
 {Ni(PhNNNPh)₂}, **2**, 200, 201; **5**, 79
 Ni₂C₅₂H₄₈N₄O₆P₄
 {Ni(NO₂)(NO)(dppe)₂}, **5**, 12
 Ni₂C₅₂H₄₈N₆P₄
 [Ni₂(N₃)₂(dppe)₂]²⁺, **5**, 105
 Ni₂C₅₂H₄₈P₆
 {Ni(dppe)₂}, **2**, 1047
 Ni₂C₆₀H₅₆N₄P₄
 {Ni(CN)₂(Ph₂P(CH₂)₄PPh₂)₂}, **5**, 119
 Ni₂C₆₀H₉₈P₄
 {Ni{P(C₆H₁₁)₂}{P(C₆H₁₁)₂Ph}}₂}, **5**, 44
 Ni₂C₆₈H₆₆P₆S
 [{Ni{PhP(CH₂CH₂PPh₂)₂}}₂S]²⁺, **2**, 522
 Ni₂C₇₂H₁₃₂N₂P₄
 {Ni{P(C₆H₁₁)₃}}₂(N₂), **5**, 5, 26, 27
 Ni₂C₇₂H₁₃₂O₂P₄
 {Ni{P(C₆H₁₁)₃}}₂(CO₂), **5**, 24
 Ni₂C₈₀H₆₈Cl₂P₄
 {NiCl(PPh₃)₂}(4-H₂CC₆H₄CH₂), **5**, 113
 Ni₂C₈₀H₁₀₄Br₂P₆S₄
 [Ni₂Br₂{S(CH₂CH₂CH₂PPhCH₂CH₂PPhCH₂CH₂-CH₂)₂S}]²⁺, **5**, 264
 Ni₂C₈₂H₇₈P₆S
 [Ni₂(μ-S)(triphos)₂]²⁺, **5**, 137, 166
 Ni₂C₈₂H₇₈P₆S₂
 {Ni₂S₂(triphos)₂}⁺, **5**, 137
 Ni₂C₈₂H₇₈P₉
 [Ni₂(triphos)₂(η³-P₃)]²⁺, **5**, 33, 35
 Ni₂C₁₀₈H₉₀P₆
 [Ni₂(PPh₃)₆]²⁺, **5**, 40
 Ni₂Cl₈
 [Ni₂Cl₈]⁴⁻, **2**, 680
 Ni₂H₄Cl₈O₂
 [Ni₂(H₂O)₂Cl₈]⁴⁻, **5**, 280
 Ni₂Li₃C₇₃H₇₂N₅O₂
 Ni₂(Ph₂CNH)₂(Ph₂CNLI)₃(OEt)₂, **5**, 20
 Ni₂NaC₃₆H₃₄N₆O₄
 [{Ni(salen)}₂Na(MeCN)₂]⁺, **3**, 16
 Ni₂O₃
 Ni₂O₃, **5**, 297
 Ni₂VC₁₈H₃₄O₁₃P₄
 VO[{OP(OMe)₂}]₂NiCp]₂, **3**, 567
 Ni₃Ag₃C₆₀H₉₀N₁₂O₁₂
 {Ni(camphorquinone oxime oximate)₂Ag}₃, **5**, 214
 Ni₃B₂O₆
 Ni₃(O₃B)₂, **2**, 430
 Ni₃Ba₃O₈
 Ba₃Ni₃O₈, **5**, 297
 Ni₃C₇H₁₉F₃O₁₁
 Ni₃(OH)₂(H₂O)₆(CF₃COCHCOCHCOMe)₂, **2**, 399
 Ni₃C₈H₂₄Cl₂N₄S₄
 Ni₃(SCH₂CH₂NH₂)₄Cl₂, **5**, 209
 Ni₃C₈H₂₄N₄S₄
 [Ni₃(SCH₂CH₂NH₂)₄]²⁺, **1**, 417; **2**, 799
 Ni₃C₁₂H₃₀NP₃
 [Ni₃{N(CH₂CH₂PMc₂)₃}]⁶⁺, **5**, 135
 Ni₃C₁₂H₃₀N₁₈O₆
 [Ni₃(HNN=CHN=CH)₆(OH₂)₆]⁶⁺, **5**, 86
 Ni₃C₁₂H₄₈N₁₅O₆
 {Ni(en)₂(NO₂)₃}, **5**, 287
 Ni₃C₁₄H₂₈S₈
 [Ni₃{(SCH₂CH₂SCH₂)₂CH₂}]₂²⁺, **5**, 170
 Ni₃C₁₅H₁₅S₂
 Ni₃(μ-S)₂Cp₃, **1**, 141, 143
 Ni₃C₁₆H₃₆N₁₂
 [Ni₃(CN)₄{N(CH₂CH₂NH₂)₃}]²⁺, **5**, 74
 Ni₃C₁₈H₄₂Cl₄NP₃
 [Ni₃Cl₄{N(CH₂CH₂PEt₂)₃}]²⁺, **5**, 135
 Ni₃C₁₈H₄₉Cl₄ON₆
 [Ni₃Cl₄(OH)(Me₄en)₃]⁺, **2**, 685
 Ni₃C₂₁H₃₀N₆O₂
 {Ni(CO)(C₅H₁₀NCN)}₃, **5**, 20
 Ni₃C₂₄H₂₄S₇
 [Ni₃S(2-C₆H₄(CH₂S)₂)₃]²⁻, **1**, 144
 Ni₃C₃₀H₄₂O₁₂
 Ni₃(acac)₆, **1**, 125, 187; **2**, 367, 386, 402; **5**, 143
 Ni₃C₃₀H₄₆N₂₄O₂S₆
 Ni₃(NCS)₆(HNN=CMcN=CMc)₆(H₂O)₂, **5**, 86
 Ni₃C₃₀H₇₆P₅S₃
 [Ni₃(μ₃-S)₂(SH)(PEt₃)₅]⁺, **5**, 167
 Ni₃C₃₄H₇₈Cl₆P₆
 Ni₃Cl₆{MeC(CH₂PEt₂)₃}, **5**, 133
 Ni₃C₃₆H₄₂N₁₂O₁₂
 Ni₃(NO₂)(3-Mepy)₆, **5**, 151
 Ni₃C₃₆H₄₂N₁₅O₁₂
 [Ni(3-Mepy)₂(O₂N)(ONO)]₃, **2**, 426
 Ni₃C₃₆H₈₀P₆PS₂
 Ni₃(μ₃-S)₂(PEt₃)₆, **1**, 143
 Ni₃C₃₆H₈₀P₆Se₂
 Ni₃(μ₃-Se)₂(PEt₃)₆, **1**, 143
 Ni₃C₃₆H₉₀P₆S₂
 [Ni₃(μ₃-S)₂(PEt₃)₆]²⁻, **5**, 167
 Ni₃C₄₂H₃₀S₁₂
 {Ni(S₂CPh)₂}, **5**, 172
 Ni₃C₄₈H₄₆N₇O₆
 [Ni{(salen)}₃(NH₄)]⁺, **5**, 197
 Ni₃C₆₄H₅₂N₄S₄
 [Ni₃(SPh)₄(diphos)₂]²⁺, **5**, 169
 Ni₃C₇₈H₆₆N₆
 {Ni(Ph₂CNH)₂}, **5**, 20
 Ni₃C₈₄H₄₅Cl₁₈P₃S₆
 Ni₃(S₂C₁₀Cl₆)₃(PPh₃)₃, **1**, 143
 Ni₃C₈₈H₉₀Cl₆P₆
 Ni₃Cl₆{MeC(CH₂CH₂PPh₂)₃}, **5**, 133
 Ni₃N₃S₁₁
 [{Ni(S₃N)}₃S₂]⁻, **5**, 212
 Ni₃N₈S₈
 [Ni₃(N₂S₂)₄]²⁻, **5**, 212
 Ni₃N₁₈O₂₇
 [{Ni(N₂O₃)₃}]¹²⁻, **5**, 151
 Ni₃O₄
 Ni₃O₄, **5**, 297
 Ni₄C₄H₁₂O₄
 [Ni₄(OMe)₄]⁴⁺, **5**, 286
 Ni₄C₁₈H₁₅O₂₃
 [Ni₄(C₆H₄O₇)₃(OH)(H₂O)]⁵⁻, **2**, 477; **5**, 159
 Ni₄C₂₀H₆₄N₂₀S₄
 {Ni₂(en)₄(NCS)₂}, **5**, 282
 Ni₄C₂₈H₅₆O₁₆
 Ni₄(OMe)₄(acac)₄(MeOH)₄, **5**, 140, 286
 Ni₄C₃₆H₄₄O₁₂
 Ni₄(2-OC₆H₄CHO)₄(EtOH)₄, **5**, 286
 Ni₄C₃₆H₄₈O₁₆
 Ni₄(OMe)₄(2-OC₆H₄CHO)₄(MeOH)₄, **5**, 286
 Ni₄C₄₀H₅₆O₁₆
 Ni₄(OMe)₄(2-OC₆H₄CHO)₄(EtOH)₄, **5**, 140
 Ni₄C₄₈H₃₂N₈O₈
 [Ni₄(OMe)₄(OAc)₂(CNCMe₂CH₂CH₂CMe₂NC)₄]²⁺, **5**, 157
 Ni₄C₄₈H₉₆N₈S₈
 {Ni{(SCHCH₂CH₂NMeCH₂CH₂)₂}}₄, **1**, 148; **5**, 168
 Ni₄C₁₀₀H₈₀N₄P₄
 {Ni(PPh₃)(PhCN)}₄, **2**, 262; **5**, 20
 Ni₄C₁₁₂H₆₄O₁₆

$\text{Ni}_4(\text{O}_2\text{C}_{14}\text{H}_8)_8$, 5, 146
 $\text{Ni}_4\text{C}_{112}\text{H}_{160}\text{O}_{16}$
 $\text{Ni}_4(1,2\text{-O}_2\text{C}_6\text{H}_2\text{Bu}^1\text{-}2\text{-}3,5)_8$, 5, 146
 $\text{Ni}_4\text{H}_4\text{O}_4$
 $[\text{Ni}_4(\text{OH})_4]^{4+}$, 2, 300; 5, 139
 $\text{Ni}_4\text{Li}_{12}\text{C}_{72}\text{H}_{60}\text{N}_4$
 $\{\{\text{Ni}(\text{PhLi})_3\}_2(\text{N}_2)\}_2$, 5, 27
 $\text{Ni}_5\text{C}_{20}\text{S}_4$
 $\text{Ni}_5\text{S}_4\text{Cp}_4$, 2, 523
 $\text{Ni}_6\text{C}_{24}\text{H}_{60}\text{O}_{12}\text{S}_{12}$
 $\text{Ni}_6(\mu\text{-SCH}_2\text{CH}_2\text{OH})_{12}$, 1, 156
 $\text{Ni}_6\text{C}_{24}\text{H}_{60}\text{S}_{12}$
 $\text{Ni}_6(\text{SET})_{12}$, 1, 156; 2, 529
 $\text{Ni}_6\text{C}_{48}\text{H}_{120}\text{S}_{12}$
 $\{\text{Ni}(\text{SET}_2)_2\}_6$, 5, 168
 $\text{Ni}_6\text{C}_{180}\text{H}_{168}\text{O}_{24}\text{P}_{12}$
 $\text{Ni}_6(\text{O}_2\text{CCH}_2\text{CH}_2\text{PPh}_2)_{12}$, 1, 157
 $\text{Ni}_8\text{C}_{44}\text{H}_{30}\text{O}_8$
 $\text{Ni}_8(\mu_4\text{-PPh})_6(\text{CO})_8$, 1, 162
 $\text{Ni}_8\text{C}_{64}\text{H}_{102}\text{O}_{32}\text{S}_{16}$
 $\text{Ni}_8(\text{SCH}_2\text{CO}_2\text{Et})_{16}$, 1, 162
 $\text{Ni}_8\text{C}_{108}\text{H}_{90}\text{Cl}_4\text{P}_{10}$
 $\text{Ni}_8(\mu_4\text{-PPh})_6\text{Cl}_4(\text{PPh}_3)_4$, 1, 162
 $\text{Ni}_8\text{C}_{112}\text{H}_{96}\text{O}_4\text{P}_{10}$
 $\text{Ni}_8(\mu_4\text{-PPh})_6(\text{CO})_4(\text{PPh}_3)_4$, 1, 162
 $\text{Ni}_9\text{C}_{36}\text{H}_{90}\text{P}_6\text{S}_9$
 $[\text{Ni}_9(\mu_4\text{-S})_3(\mu_3\text{-S})_6(\text{PEt}_3)_6]^{2-}$, 2, 522
 $[\text{Ni}_9(\mu_4\text{-S})_3(\mu_3\text{-S})_6(\text{PEt}_3)_6]^{2+}$, 1, 164; 5, 167
 $\text{Ni}_{25}\text{C}_{104}\text{S}_{104}$
 $[\text{Ni}_{25}(\text{S}_4\text{C}_4)_{26}]^{2-}$, 5, 182
 $\text{NpB}_4\text{H}_{16}$
 $\text{Np}(\text{BH}_4)_4$, 3, 1175
 NpBr_3
 NpBr_3 , 3, 1135
 NpBr_6
 $[\text{NpBr}_6]^{2-}$, 3, 1175
 NpCHO_4
 $\text{NpO}_2(\text{O}_2\text{CH})$, 3, 1182
 NpCO_5
 $\text{NpO}_2(\text{CO}_3)$, 3, 1183
 $[\text{NpO}_2(\text{CO}_3)]^-$, 3, 1183
 $\text{NpC}_2\text{H}_3\text{Cl}_3\text{NO}_2$
 $[\text{NpO}_2\text{Cl}_3(\text{MeCN})]^-$, 3, 1191
 NpC_2O_6
 $[\text{NpO}_2(\text{C}_2\text{O}_4)]^-$, 3, 1183
 NpC_2O_8
 $[\text{NpO}_2(\text{CO}_3)_2]^{3-}$, 3, 1183
 $\text{NpC}_3\text{H}_3\text{O}_6$
 $\text{Np}(\text{O}_2\text{CH})_3$, 3, 1134
 $\text{NpC}_3\text{H}_3\text{O}_8$
 $[\text{NpO}_2(\text{O}_2\text{CH})_3]^{2-}$, 3, 1182
 $\text{NpC}_3\text{O}_{11}$
 $[\text{NpO}_2(\text{CO}_3)_3]^{5-}$, 3, 1183
 $\text{NpC}_4\text{H}_4\text{O}_8$
 $\text{Np}(\text{O}_2\text{CH})_4$, 3, 1154
 $\text{NpC}_5\text{H}_3\text{O}_4\text{S}$
 $\text{NpO}_2(\text{thiophene-2-carboxylate})$, 3, 1183
 $\text{NpC}_5\text{H}_3\text{O}_5$
 $\text{NpO}_2(\text{furan-2-carboxylate})$, 3, 1183
 $\text{NpC}_5\text{N}_5\text{O}_2\text{S}_5$
 $[\text{NpO}_2(\text{NCS})_5]^{4-}$, 3, 1179
 $\text{NpC}_6\text{H}_4\text{NO}_4$
 $\text{NpO}_2(\text{pyridine-2-carboxylate})$, 3, 1183
 $\text{NpC}_6\text{H}_9\text{O}_8$
 $[\text{NpO}_2(\text{OAc})_3]^-$, 3, 1183, 1198
 $\text{NpC}_8\text{H}_{12}\text{Cl}_3\text{N}_4$
 $\text{NpCl}_3(\text{MeCN})_4$, 3, 1133
 $\text{NpC}_8\text{H}_{20}\text{BrO}_4$
 $\text{Np}(\text{OEt})_4\text{Br}$, 3, 1181

$\text{NpC}_8\text{H}_{20}\text{O}_4$
 $\text{Np}(\text{OEt})_4$, 3, 1146, 1181
 $\text{NpC}_9\text{H}_6\text{NO}_3$
 $\text{NpO}_2(8\text{-quinolinolate})$, 3, 1187
 $\text{NpC}_{10}\text{H}_2\text{O}_{10}$
 $[\text{NpO}_2(\text{pyromellitate})]^{3-}$, 3, 1183
 $\text{NpC}_{10}\text{H}_{12}\text{N}_2\text{O}_{10}$
 $[\text{NpO}_2((\text{O}_2\text{CCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2)_2)]^{3-}$, 3, 1187
 $\text{NpC}_{10}\text{H}_{15}\text{O}_{12}$
 $[\text{NpO}_2(\text{OAc})_5]^{4-}$, 3, 1183
 $\text{NpC}_{15}\text{H}_{30}\text{N}_3\text{S}_6$
 $\text{Np}(\text{S}_2\text{CNEt}_2)_3$, 3, 1135
 $\text{NpC}_{18}\text{H}_{12}\text{N}_2\text{O}_4$
 $[\text{NpO}_2(8\text{-quinolinolate})_2]^-$, 3, 1187
 $\text{NpC}_{20}\text{H}_{28}\text{O}_8$
 $\text{Np}(\text{acac})_4$, 3, 1148
 $\text{NpC}_{21}\text{H}_{15}\text{O}_9$
 $\text{Np}(2\text{-O}_2\text{CC}_6\text{H}_4\text{OH})_3$, 3, 1134
 $\text{NpC}_{27}\text{H}_{39}\text{O}_3$
 $\text{NpCp}_3(\text{THF})_3$, 3, 1134
 NpCl_2O_2
 $[\text{NpO}_2\text{Cl}_2]^{2-}$, 1, 549
 NpCl_4
 NpCl_4 , 3, 1173
 NpCl_4O_2
 $[\text{NpO}_2\text{Cl}_4]^{3-}$, 3, 1186
 NpCl_5O
 $[\text{NpOCl}_5]^{2-}$, 3, 1186
 NpCl_6
 $[\text{NpCl}_6]^{3-}$, 3, 1175
 NpF_3O
 NpOF_3 , 3, 1185
 NpF_4O
 NpOF_4 , 3, 1211
 NpF_5
 NpF_5 , 3, 1185
 NpF_6
 NpF_6 , 3, 1210
 NpF_7
 $[\text{NpF}_7]^{2-}$, 3, 1186
 NpF_8
 $[\text{NpF}_8]^{3-}$, 3, 1186
 $\text{NpH}_2\text{F}_8\text{O}$
 $\text{NpF}_8(\text{H}_2\text{O})$, 3, 1174
 $\text{NpH}_2\text{N}_4\text{O}_4$
 $\text{NpH}_2\text{O}_2(\text{NO}_3)_4$, 3, 1196
 NpH_2O_6
 $[\text{NpO}_4(\text{OH})_2]^{3-}$, 3, 1215
 NpH_5O_5
 $\text{NpO}_2(\text{OH})_2(\text{H}_2\text{O})$, 3, 1193
 NpH_6O_8
 $[\text{NpO}_2(\text{OH})_6]^{3-}$, 3, 1215
 NpNO_5
 $\text{NpO}_2(\text{NO}_3)$, 6, 951
 NpN_2O_8
 $\text{NpO}_2(\text{NO}_3)_2$, 6, 951
 $\text{NpN}_3\text{O}_{11}$
 $[\text{NpO}_2(\text{NO}_3)_3]^-$, 3, 1196
 NpO_2
 $[\text{NpO}_2]^+$, 4, 1053
 NpO_4
 $[\text{NpO}_4]^-$, 3, 1215
 NpO_5
 $[\text{NpO}_5]^-$, 3, 1215
 $[\text{NpO}_5]^{3-}$, 3, 1214
 NpO_6
 $[\text{NpO}_6]^{5-}$, 3, 1215
 NpO_8S_2
 $[\text{Np}(\text{SO}_4)_2]^-$, 3, 1133
 $\text{NpO}_{10}\text{S}_2$
 $[\text{NpO}_2(\text{SO}_4)_2]^{3-}$, 3, 1182

NpRhH ₁₀ O ₇	Np ₂ O ₂ S, 3, 1135
[Rh(H ₂ O) ₅ ONpO] ⁴⁺ , 4, 1053	Np ₂ O ₅
Np ₂ C ₂ O ₈	Np ₂ O ₅ , 3, 1180
(NpO ₂) ₂ (C ₂ O ₄), 3, 1183	Np ₂ O ₇
Np ₂ C ₆ O ₁₂	[Np ₂ O ₇] ²⁻ , 3, 1193
Np ₂ (C ₂ O ₄) ₃ , 3, 1134	Np ₂ O ₈ S
Np ₂ C ₁₀ H ₁₄ N ₂ O ₁₂	(NpO ₂) ₂ (SO ₄), 3, 1182
(NpO ₂) ₂ H ₂ {(O ₂ CCH ₂) ₂ NCH ₂ CH ₂ N(CH ₂ CO ₂) ₂ }, 3, 1187	Np ₂ S ₃
Np ₂ C ₁₂ O ₁₆	Np ₂ S ₃ , 3, 1134
[(NpO ₂) ₂ (mellitate)] ⁴⁻ , 3, 1183	Np ₂ S ₅
Np ₂ H ₂ O ₁₀	Np ₂ S ₅ , 3, 1171
[Np ₂ O ₈ (OH) ₂] ⁴⁻ , 3, 1215	Np ₃ F ₁₂
Np ₂ I ₅ O ₁₉	Np ₃ F ₁₂ , 3, 1173
[(NpO ₂) ₂ (IO ₃) ₅] ³⁻ , 3, 1182	Np ₃ O ₁₀
Np ₂ O ₂ S	[Np ₃ O ₁₀] ²⁻ , 3, 1193

- $\text{OsAlC}_{33}\text{H}_{54}\text{Cl}_2\text{N}_2\text{P}_3$
 $\text{Os}(\text{NNAIme}_3)(\text{PEt}_2\text{Ph})_3\text{Cl}_2$, 4, 555
 $\text{OsAs}_2\text{C}_{16}\text{H}_{22}\text{Cl}_4$
 $\text{Os}(\text{AsMe}_2\text{Ph})_2\text{Cl}_4$, 4, 577
 $\text{OsAs}_2\text{C}_{18}\text{H}_{42}\text{Cl}_4$
 $\text{Os}(\text{AsPr}_3)_2\text{Cl}_4$, 4, 577
 $\text{OsAs}_2\text{C}_{25}\text{H}_{22}\text{Cl}_4$
 $\text{Os}(\text{dpam})\text{Cl}_4$, 4, 579
 $\text{OsAs}_2\text{C}_{34}\text{H}_{33}\text{Cl}_3\text{P}$
 $\text{Os}\{\text{PPh}(\text{CH}_2\text{CH}_2\text{AsPh}_2)_2\}\text{Cl}_3$, 4, 579
 $\text{OsAs}_2\text{C}_{36}\text{H}_{30}\text{Br}_4$
 $\text{Os}(\text{AsPh}_3)_2\text{Br}_4$, 4, 577
 $\text{OsAs}_2\text{C}_{36}\text{H}_{30}\text{ClNO}$
 $\text{Os}(\text{NO})\text{Cl}(\text{AsPh}_3)_2$, 4, 550
 $\text{OsAs}_2\text{C}_{36}\text{H}_{30}\text{Cl}_3\text{NS}$
 $\text{OsCl}_3(\text{NS})(\text{AsPh}_3)_2$, 2, 119
 $\text{OsAs}_3\text{C}_{24}\text{H}_{33}\text{Cl}_3$
 $\text{Os}(\text{AsMe}_2\text{Ph})_3\text{Cl}_3$, 4, 577
 $\text{OsAs}_3\text{C}_{27}\text{H}_{63}\text{Cl}_3$
 $\text{Os}(\text{AsPr}_3)_3\text{Cl}_3$, 4, 577
 $\text{OsAs}_3\text{C}_{42}\text{H}_{49}$
 $\text{Os}(\text{AsEtPh}_2)_3\text{H}_4$, 4, 576
 $\text{OsAs}_3\text{C}_{63}\text{H}_{67}\text{Cl}_2\text{N}_2$
 $\text{Os}\{\text{As}(\text{C}_6\text{H}_4\text{Me}-4)_3\}_3\text{Cl}_2(\text{N}_2\text{H}_4)$, 4, 556
 $\text{OsAs}_3\text{Hg}_2\text{C}_{54}\text{H}_{45}\text{Cl}_5$
 $\text{Os}(\text{AsPh}_3)_3\text{Cl}\cdot 2\text{HgCl}_2$, 4, 525
 $\text{OsAs}_4\text{C}_{20}\text{H}_{32}\text{ClNO}$
 $[\text{Os}(\text{NO})(\text{diars})_2\text{Cl}]^{2+}$, 4, 547
 $\text{OsAs}_4\text{C}_{20}\text{H}_{32}\text{ClN}_2$
 $[\text{Os}(\text{N}_2)(\text{diars})_2\text{Cl}]^-$, 4, 555, 565
 $\text{OsAs}_4\text{C}_{20}\text{H}_{32}\text{ClN}_3$
 $\text{Os}\{\text{N}_3\}(\text{diars})_2\text{Cl}$, 4, 565
 $\text{OsAs}_4\text{C}_{20}\text{H}_{32}\text{Cl}_2$
 $[\text{Os}(\text{diars})_2\text{Cl}_2]^{2+}$, 4, 579
 $\text{OsAs}_4\text{C}_{22}\text{H}_{32}\text{N}_2\text{S}_2$
 $\text{Os}(\text{diars})_2(\text{SCN})_2$, 4, 566
 $\text{OsAs}_4\text{C}_{30}\text{H}_{40}\text{N}_2$
 $[\text{Os}(\text{bipy})(\text{diars})_2]^{2+}$, 4, 540
 $\text{OsAs}_4\text{C}_{40}\text{H}_{62}$
 $\text{Os}(\text{AsEt}_2\text{Ph})_4\text{H}_2$, 4, 576
 $\text{OsAs}_4\text{C}_{52}\text{H}_{44}\text{N}_2\text{S}_2$
 $\text{Os}(\text{dpam})_2(\text{SCN})_2$, 4, 566
 $\text{OsAs}_4\text{C}_{54}\text{H}_{42}\text{Cl}_2$
 $\text{Os}\{\text{As}(\text{C}_6\text{H}_4\text{AsPh}_2-2)_3\}\text{Cl}_2$, 4, 579
 $\text{OsAs}_4\text{C}_{72}\text{H}_{60}\text{Br}_2$
 $\text{Os}(\text{AsPh}_3)_4\text{Br}_2$, 4, 577
 $\text{OsAs}_6\text{C}_{75}\text{H}_{66}\text{N}_2\text{S}_2$
 $\text{Os}(\text{SCN})_2(\text{dpam})_3$, 4, 579
 $\text{OsAu}_2\text{C}_{40}\text{H}_{30}\text{O}_4\text{P}_2$
 $\{\text{Au}(\text{PPh}_3)\}_2\text{Os}(\text{CO})_4$, 5, 904, 905
 $\text{OsBC}_{36}\text{H}_{73}\text{P}_2$
 $\text{Os}(\text{BH}_4)_3\{\text{P}(\text{C}_6\text{H}_{11})_3\}_2$, 4, 616
 $\text{OsB}_{10}\text{C}_{20}\text{H}_{40}\text{O}_2\text{P}_2$
 $\text{OsB}_{10}\text{H}_8(\text{PMe}_2\text{Ph})_2(\text{OEt})_2$, 4, 616
 OsBr_4N
 $[\text{OsNBr}_4]^-$, 4, 561
 OsBr_4O_2
 $[\text{OsO}_2\text{Br}_4]^{2-}$, 4, 583
 OsBr_5N
 $[\text{OsNBr}_5]^{2-}$, 4, 561
 OsBr_6
 $[\text{OsBr}_6]^-$, 4, 615
 $[\text{OsBr}_6]^{2-}$, 4, 613, 614
 $[\text{OsBr}_6]^{3-}$, 4, 613
 OsCCl_5NS
 $[\text{Os}(\text{NCS})\text{Cl}_5]^{2-}$, 4, 566
 $[\text{Os}(\text{SCN})\text{Cl}_5]^{2-}$, 4, 566
 $\text{OsCH}_{12}\text{N}_6\text{O}$
 $[\text{Os}(\text{N}_2)(\text{NH}_3)_4(\text{CO})]^{2+}$, 4, 555
 $\text{OsCH}_{15}\text{Cl}_2\text{N}_5\text{O}$
 $\text{Os}(\text{NH}_3)_5(\text{CO})\text{Cl}_2$, 4, 528
 $\text{OsCH}_{15}\text{F}_3\text{N}_5\text{O}_3\text{S}$
 $[\text{Os}(\text{O}_3\text{SCF}_3)(\text{NH}_3)_5]^{2+}$, 4, 529, 536, 600
 $\text{OsCH}_{15}\text{N}_5\text{O}$
 $[\text{Os}(\text{NH}_3)_5(\text{CO})]^{2+}$, 4, 529
 $[\text{Os}(\text{NH}_3)_5(\text{CO})]^{3+}$, 4, 529
 $[\text{Os}(\text{NH}_3)_5(\text{CO})]^{4+}$, 4, 528
 $\text{OsC}_2\text{Cl}_4\text{O}_4$
 $[\text{Os}(\text{C}_2\text{O}_4)_4\text{Cl}_4]^{2-}$, 4, 601
 $\text{OsC}_2\text{H}_2\text{N}_2\text{O}_4$
 $[\text{OsO}_2(\text{OH})_2(\text{CN})_2]^{2-}$, 4, 526
 $\text{OsC}_2\text{H}_3\text{Br}_5\text{N}$
 $[\text{Os}(\text{NCMe})\text{Br}_5]^-$, 4, 567
 $\text{OsC}_2\text{H}_4\text{NO}_7$
 $[\text{OsN}(\text{C}_2\text{O}_4)(\text{OH})_2(\text{H}_2\text{O})]^-$, 4, 562
 $\text{OsC}_2\text{H}_4\text{N}_2\text{O}_4$
 $[\text{Os}(\text{CN})_2(\text{OH})_4]^{3-}$, 4, 526
 $\text{OsC}_2\text{H}_8\text{Br}_4\text{N}_4$
 $\text{Os}(\text{en})\text{Br}_4$, 4, 530
 $\text{OsC}_2\text{H}_8\text{Cl}_4\text{N}_2$
 $\text{Os}(\text{en})\text{Cl}_4$, 4, 531
 $[\text{Os}(\text{en})\text{Cl}_4]^-$, 4, 531
 $\text{OsC}_2\text{H}_8\text{N}_4\text{O}_2\text{S}_2$
 $[\text{OsO}_2(\text{H}_2\text{NCSNH}_2)_2]^{2+}$, 4, 584
 $\text{OsC}_2\text{H}_8\text{O}_8$
 $[\text{OsO}_3(\text{OH})_3(\text{OCH}_2\text{CH}_2\text{OH})]^{2-}$, 4, 593
 $\text{OsC}_2\text{H}_{24}\text{N}_{10}\text{O}_2$
 $[\text{Os}(\text{N}_2)(\text{NH}_3)_8(\text{CO})_2]^{4+}$, 4, 529
 $\text{OsC}_3\text{Cl}_3\text{O}_5$
 $[\text{Os}(\text{C}_2\text{O}_4)(\text{CO})\text{Cl}_3]^{2-}$, 4, 601
 $\text{OsC}_4\text{Cl}_{12}\text{N}_2$
 $[\text{Os}\{\text{NC}(\text{Cl}_3)\text{NCClCCl}_3\}\text{Cl}_5]$, 4, 558
 $\text{OsC}_4\text{H}_2\text{NO}_9$
 $[\text{OsN}(\text{C}_2\text{O}_4)_2(\text{H}_2\text{O})]^-$, 4, 562
 $\text{OsC}_4\text{H}_2\text{N}_4\text{O}_2$
 $[\text{Os}(\text{CN})_4(\text{OH})_2]^{3-}$, 4, 526
 $\text{OsC}_4\text{H}_3\text{N}_5\text{O}$
 $[\text{OsN}(\text{CN})_4(\text{H}_2\text{O})]^-$, 4, 525, 562
 $\text{OsC}_4\text{H}_6\text{N}_2\text{O}_6$
 $\text{OsO}_2(\text{Gly}-\text{O})_2$, 4, 583
 $\text{OsC}_4\text{H}_6\text{O}_5$
 $\text{OsO}(\text{O}_2\text{C}_2\text{H}_4)_2$, 4, 585
 $\text{OsC}_4\text{H}_6\text{O}_6$
 $[\text{OsO}_2(\text{O}_2\text{C}_2\text{H}_4)_2]^{2-}$, 4, 585
 $\text{OsC}_4\text{H}_9\text{NO}_3$
 $\text{OsO}_3(\text{NBu}^t)_2$, 2, 182; 4, 558
 $\text{OsC}_4\text{H}_{10}\text{Cl}_2\text{O}_2\text{Se}_2$
 $\text{OsO}_2\text{Cl}_2(\text{MeSeCH}_2\text{CH}_2\text{SeMe})$, 4, 609
 $\text{OsC}_4\text{H}_{12}\text{Cl}_2\text{O}_2\text{S}_2$
 $\text{OsO}_2\text{Cl}_2(\text{SMc}_2)_2$, 4, 584
 $\text{OsC}_4\text{H}_{12}\text{N}_{10}\text{O}_2$
 $\text{OsO}_2\{\text{HN}=\text{C}(\text{NH}_2)\text{NC}(\text{NH}_2)=\text{NH}\}_2$, 4, 568

- OsC₄H₁₂O₆
 [OsO₂(OMe)₄]²⁻, 4, 580, 582, 585, 596
- OsC₄H₁₄NO₄S
 [Os(SCH₂CH₂NMe₂)(OH)₄]⁻, 4, 607
- OsC₄H₁₄N₁₀O₂
 [OsO₂{HN=C(NH₂)NHC(NH₂)=NH}₂]⁺, 4, 568
 [OsO₂{HN=C(NH₂)NHC(NH₂)=NH}₂]²⁺, 4, 568
- OsC₄H₁₄N₁₁O
 [OsON{HN=C(NH₂)NHC(NH₂)=NH}₂]²⁻, 4, 563
- OsC₄H₁₆ClN₆
 [Os(N=CHCH=NCH=CH)(NH₃)₄Cl]⁺, 4, 535
- OsC₄H₁₆Cl₂N₄
 [Os(en)₂Cl₂]⁺, 4, 530, 531
- OsC₄H₁₆N₄O₂
 [OsO₂(en)₂]²⁺, 4, 583
- OsC₄H₁₆N₈
 [Os(N=CHCH=NCH=CH)(N₂)(NH₃)₄]²⁺, 4, 535
- OsC₄H₁₆N₈O₂S₄
 [OsO₂(H₂NCSNH₂)₄]²⁺, 4, 608
- OsC₄H₁₈N₄
 [OsH₂(en)₂]²⁺, 4, 530, 531
- OsC₄H₁₉N₇
 [Os(N=CHCH=NCH=CH)(NH₃)₅]²⁺, 4, 536
 [Os(N=CHCH=NCH=CH)(NH₃)₅]³⁻, 4, 535
- OsC₄N₄O₂
 [OsO₂(CN)₄]²⁻, 4, 525, 526, 583
- OsC₄N₄S₄
 [Os(NCS)₄]²⁻, 4, 566
- OsC₄O₁₀
 [OsO₂(C₂O₄)₂]²⁻, 4, 582
- OsC₄H₅Cl₅N
 [Os(py)Cl₅]⁻, 4, 534
- OsC₅H₂₀N₆
 [Os(py)(NH₃)₅]²⁺, 4, 533, 534
 [Os(py)(NH₃)₅]³⁺, 4, 534
- OsC₅N₅
 [Os(CN)₅]⁴⁻, 4, 525
- OsC₅N₆O
 [Os(NO)(CN)₅]²⁻, 4, 546
- OsC₅N₆OS₅
 [Os(NO)(NCS)₅]²⁻, 4, 548, 566
- OsC₅N₆S₆
 [Os(NS)(NCS)₅]²⁻, 2, 119; 4, 553, 562, 566
- OsC₆H₄N₇S
 [Os(H₂NCSNH₂)(CN)₅]²⁻, 4, 608
- OsC₆H₄N₈OS
 [Os(NO)(CN)₅(H₂NCSNH₂)]²⁻, 4, 608
- OsC₆H₄O₁₀
 [OsO₂(O₂CCH₂CO₂)₂]²⁻, 4, 582
- OsC₆H₅Cl₄NO
 [Os(py)(CO)Cl₄]⁻, 4, 534
- OsC₆H₈H₂O₈
 Os(en)(C₂O₄)₂, 4, 531
- OsC₆H₈O₈
 [OsO₂(OAc)₃]⁻, 4, 582, 585, 600
- OsC₆H₁₀O₆S₂
 [Os(OH)₂(O₂CCH(S)Me)₂]²⁻, 4, 617
- OsC₆H₁₂Cl₂N₂S₄
 Os(S₂CNMe₂)₂Cl₂, 4, 605
- OsC₆H₁₂O₃
 [Os(η⁶-C₆H₆)(OH)₂]²⁺, 2, 297
- OsC₆H₁₅N₉O
 [Os(N₂)₂(NH₃)₃(4-pyCONH₂)]²⁺, 4, 555
- OsC₆H₁₈Cl₃O₃S₃
 Os(DMSO)₃Cl₃, 4, 602
- OsC₆H₁₈Cl₄O₆P₂
 Os(P(OMe)₃)₂Cl₄, 4, 575
- OsC₆H₂₁N₆
 [Os(H₂NCH₂CH₂NH)₃]⁺, 4, 532
- OsC₆H₂₂N₆
 [Os(HN=CHCH₂NH₂)(en)₂]²⁻, 4, 532
 [Os(H₂NCH₂CH₂NH)₂(en)]⁺, 4, 532
 [Os(H₂NCH₂CH₂NH)₂(en)]²⁺, 4, 532
- OsC₆H₂₃N₆
 [Os(H₂NCH₂CH₂NH)(en)₂]²⁺, 4, 530, 532
 [Os(H₂NCH₂CH₂NH)(en)₂]³⁺, 4, 532
 [Os(H₂NCH₂CH₂NH)₂(en)]²⁺, 4, 531
- OsC₆H₂₄I₂N₆
 [Os(en)₃I₂]⁴⁺, 4, 531
- OsC₆H₂₄N₆
 [Os(en)₃]²⁺, 4, 531
 [Os(en)₃]³⁻, 4, 530-532
- OsC₆H₂₄N₁₂S₆
 [Os(H₂NCSNH₂)₆]²⁺, 4, 608
 [Os(H₂NCSNH₂)₆]³⁺, 4, 608
- OsC₆N₆
 [Os(CN)₆]³⁻, 4, 525, 526
 [Os(CN)₆]⁴⁺, 4, 525, 526
- OsC₆N₆S₆
 [Os(NCS)₆]³⁻, 4, 566
- OsC₇H₁₃NO₄
 OsO₄(quinuclidine), 4, 592
 Os{N(CH₂CH₂)₃CH}O₄, 1, 44
- OsC₈H₁₇NO₃
 OsO₃{N(CH₂)₇Me}, 4, 558
- OsC₈H₁₈Cl₃S₃
 Os{S(CH₂CH₂CH₂SMc)₂}Cl₃, 4, 603
- OsC₈H₁₈N₂O₂
 OsO₂(NBu⁺)₂, 4, 559
- OsC₈H₂₂N₆
 [Os{HN=C(Me)C(Me)=NH}₂(NH₃)₂]²⁺, 1, 446; 6, 190
- OsC₈H₂₄N₆
 Os(NH₃)₂(HN=CMeCMeNH)₂, 4, 533
- OsC₈H₂₈N₈
 [Os(H₂NCH₂CH₂NH)₄]²⁺, 4, 533
- OsC₈H₂₉N₈
 [Os(H₂NCH₂CH₂NH)₃(en)]²⁺, 4, 533
- OsC₉H₂₇P₃S₆
 Os(PMe₃)₃S₆, 4, 603
- OsC₉H₂₇P₃S₇
 Os(PMe₃)₃S₇, 4, 603
- OsC₁₀H₈Cl₄N₂
 [Os(bipy)Cl₄]⁻, 4, 541
- OsC₁₀I₁₁
 OsCp₂, 1, 127
- OsC₁₀H₁₀Cl₃N₃S
 Os(NS)Cl₃(py)₂, 4, 553
- OsC₁₀H₁₀N₂O₃
 OsO₃py₂, 2, 980; 4, 585, 595
- OsC₁₀H₁₀N₂O₄
 OsO₄(py)₂, 4, 592
- OsC₁₀H₁₃N₂O₉
 Os{(O₂CCH₂)₃NCH₂CH₂N(CH₂CO₂)₂}(H₂O), 4, 602
- OsC₁₀I₁₄Cl₂N₂O₈
 [Os{(HO₂CCl₁)₂NCH₂CH₂N(CH₂CO₂)₂}Cl₂]⁻, 4, 602
- OsC₁₀H₁₄Cl₂O₄
 Os(acac)₂Cl₂, 4, 597
- OsC₁₀H₁₄N₂O₄
 OsO₂(1,2-O₂C₆H₄)(py)₂, 4, 598
- OsC₁₀H₁₄N₂O₉
 Os(H₂O)(edta), 2, 783
- OsC₁₀H₁₅N
 OsO₃(N-1-adamantyl), 4, 558
- OsC₁₂H₄O₁₃
 OsH₃(μ-OH)(CO)₁₂, 2, 297
- OsC₁₂H₈O₆
 [OsO₂(1,2-O₂C₆H₄)₂]²⁻, 4, 582, 597
- OsC₁₂H₁₀Cl₂N₂O₂
 Os(py)₂(CO)₂Cl₂, 4, 533
- OsC₁₂H₁₀N₂O₄
 OsO₂(OH)₂(phen), 4, 583
- OsC₁₂H₁₂Cl₂N₃O₂
 Os(bipy)(Gly-O)Cl₂, 4, 602
- OsC₁₂H₁₂I₃N₆
 Os(N=CHCH=NCH=CH)I₃, 4, 535

- OsC₁₂H₁₂O
OsCp(η⁵-C₅H₄COMe), **1**, 127
- OsC₁₂H₁₄N₇O₂
OsO₂{HN=C(NH₂)NC(NH₂)=NH}(bipy)]⁺, **4**, 568
- OsC₁₂H₁₄O
OsCp(η⁵-C₅H₄CH₂CH₂OH), **1**, 127
- OsC₁₂H₂₀N₄O₂
OsO₂{NBu⁺CH(CN)CH(CN)NBu⁺}, **4**, 557
- OsC₁₂H₂₄O₅
OsO(O₂C₂Me₄)₂, **4**, 585
- OsC₁₂H₂₇N₃O
OsO(NBu⁺)₃, **2**, 182; **4**, 560
- OsC₁₂H₃₀Cl₃S₃
Os(SET₂)₃Cl₃, **4**, 603
- OsC₁₂H₃₄O₆S₆
Os(DMSO)₄{o-CH₂S(O)Me}₂, **2**, 641
- OsC₁₂H₃₆Cl₂P₄
Os(PMe₃)₄Cl₂, **4**, 573
[Os(PMe₃)₄Cl₂]⁺, **4**, 574
- OsC₁₂H₃₆NO₄Si₄
[OsN(OSiMe₃)₄]⁻, **4**, 562
- OsC₁₂H₃₈P₄
Os(PMe₃)₄H₂, **4**, 571
- OsC₁₂H₃₉P₄
[Os(PMe₃)₄H₃]⁺, **4**, 571
- OsC₁₂N₆S₆
[Os{S₂C₂(CN)₂}]₃³, **4**, 606
- OsC₁₄H₁₀O₆
OsO₂(tropolonate)₂, **4**, 597
- OsC₁₄H₁₂O₅
{OsO(1,2-O₂-4-MeC₆H₃)₂}, **4**, 598
- OsC₁₄H₁₆N₄O₄
[Os(bipy)(Gly-O)₂]⁺, **4**, 602
- OsC₁₄H₂₂NOP₂S₄
Os(PMe₂Ph)₂(S₂CNMe₂)(S₂COEt), **4**, 605
- OsC₁₄H₂₄N₆
[Os(bipy)en₂]²⁺, **4**, 540
- OsC₁₄H₂₆N₂O₆
OsO₂{NBu⁺CH(CO₂Me)CH(CO₂Me)NBu⁺}, **4**, 557
- OsC₁₅H₁₂N₃O₃
OsO₂(terpy)(OH), **4**, 544
- OsC₁₅H₁₅Cl₃N₃
Os(py)₃Cl₃, **4**, 534
- OsC₁₅H₁₅I₃N₃
Os(py)₃I₃, **4**, 534
- OsC₁₅H₁₆N₄O₆
OsO₂(thymine)py₂, **4**, 586
- OsC₁₅H₂₁O₆
Os(acac)₃, **4**, 597
[Os(acac)₃]⁻, **4**, 597
- OsC₁₅H₂₁S₆
Os{MeC(S)CHC(S)Me}₃, **4**, 606
- OsC₁₅H₃₀ClN₃S₆
Os(S₂CNEt₂)₃Cl, **4**, 605
- OsC₁₅H₃₀N₃S₆
Os(S₂CNEt₂)₃, **4**, 604
[Os(S₂CNEt₂)₃]⁻, **4**, 604
[Os(S₂CNEt₂)₃]⁺, **4**, 604
- OsC₁₅H₃₀N₃Se₆
Os(Se₂CNEt₂)₃, **4**, 609
- OsC₁₅H₄₅O₁₅P₅
Os{P(OMe)₃}₅, **4**, 575
- OsC₁₆H₈Cl₄N₂O₆
[OsO₂{(2-O-3,5-Cl₂C₆H₂CONCH₂)₂}]²⁻, **4**, 616
- OsC₁₆H₁₂Cl₄N₂O₆
[OsO₂{(2-HO-3,5-Cl₂C₆H₂CONHCH₂)₂}]₂⁻, **4**, 594
- OsC₁₆H₁₅Cl₂N₃O
Os(py)₃(CO)Cl₂, **4**, 533
- OsC₁₆H₁₈N₄O₆
OsO₂(1-methylthymine)py₂, **4**, 586
- OsC₁₆H₂₂Cl₃NP₂
OsN(PMe₂Ph)₃Cl₃, **4**, 562
- OsC₁₆H₂₂Cl₃NP₂S
Os(NS)Cl₃(PMe₂Ph)₂, **4**, 553
- OsC₁₆H₂₂Cl₄P₂
Os(PMe₂Ph)₂Cl₄, **4**, 574
- OsC₁₆H₂₇P₂
[Os(PMe₂Ph)₂H₅]⁺, **4**, 571
- OsC₁₆H₂₈P₂
Os(PMe₂Ph)₂H₆, **4**, 572
- OsC₁₆H₃₈N₂O₂S₂
Os(SCH₂CH₂NP⁺₃)(OH)₂, **4**, 607
- OsC₁₈H₁₂O₆
Os(1,2-O₂C₆H₄)₃, **4**, 597
- OsC₁₈I₁₅Cl₃N₉O₃
Os(benzotriazole)₃Cl₃, **4**, 568
- OsC₁₈H₁₅Cl₅P
[Os(PPh₃)Cl₅]⁻, **4**, 568, 574
- OsC₁₈H₁₈N₉O₃
Os(benzotriazole)₃(OH)₃, **4**, 568
- OsC₁₈H₂₀N₆
[Os(2-pyCH₂NH₂)(2-pyCH=NH₂)₂]²⁺, **4**, 535
- OsC₁₈H₂₂N₂O₄
OsO₂(O₂C₈H₁₂)py₂, **4**, 586
- OsC₁₈H₂₂N₆
[Os(2-pyCH₂NH₂)₂(2-pyCH=NH₂)]³⁺, **4**, 535
- OsC₁₈H₂₄N₆
[Os(2-pyCH₂NH₂)₃]³⁺, **4**, 535
- OsC₁₈H₂₆Cl₂P₃S₂
Os(PMe₂Ph)₂(S₂PMe₂)Cl₂, **4**, 606
- OsC₁₈H₂₆P₃S₂
Os(PMe₂Ph)₂(S₂PMe₂), **4**, 605
- OsC₁₈H₃₅N₃O₅
OsO(NBu⁺){NBu⁺CH(CO₂Me)CH(CO₂Me)NBu⁺}, **4**, 557
- OsC₁₉H₃₄N₄
Os(NC₆H₄Me-4)(NBu⁺)₃, **2**, 182
- OsC₂₀H₁₆ClN₅O
[Os(NO)(bipy)₂Cl]⁺, **4**, 548
- OsC₂₀H₁₆ClN₅O₂
Os(NO₂)(bipy)₂Cl, **4**, 598
- OsC₂₀H₁₆Cl₂N₄
Os(bipy)₃Cl₂, **4**, 537, 540
[Os(bipy)₂Cl₂]⁻, **4**, 537, 541
- OsC₂₀H₁₆N₂O₈
[OsO₂(NO₃C₁₀H₈)₂]²⁺, **4**, 569
- OsC₂₀H₁₆N₄O₂
[OsO₂(bipy)₂]²⁺, **4**, 584
- OsC₂₀H₁₈Cl₄N₄O₄
Os{(2-O-3,5-Cl₂C₆H₂CONCH₂)₂}(py)₂, **4**, 616
- OsC₂₀H₁₈N₂O₈
Os(NO₃C₁₀H₈)₂(OH)₂, **4**, 569
- OsC₂₀H₂₆Cl₂N₄
Os(py)₄Cl₂, **4**, 533
- OsC₂₀H₂₀N₄O₂
[Os(bipy)₂(H₂O)₂]²⁺, **4**, 541
- OsC₂₀H₂₃N₇O₈
OsO₂(adenosine)py₂, **4**, 586
- OsC₂₀H₃₀Cl₄P₂
[Os(PEt₂Ph)₂Cl₄]⁻, **4**, 574
- OsC₂₀H₃₂Cl₂P₂
Os(PEt₂Ph)₂H₂Cl₂, **4**, 570
- OsC₂₀H₄₀N₄S₈
Os(S₂CNEt₂)₄, **4**, 604
- OsC₂₀H₄₈Cl₂P₄
Os(depe)₂Cl₂, **4**, 579
- OsC₂₀H₄₉N₂P₄
[Os(N₂)H(Et₂PCH₂CH₂PEt₂)₂]⁺, **4**, 555
- OsC₂₁H₁₂Cl₃S₆
Os(4-S₂CC₆H₄Cl)₃, **4**, 608
- OsC₂₁H₁₅O₆
Os(tropolonate)₃, **4**, 597
- OsC₂₁H₁₈S₆
Os(3,4-S₂C₆H₃Me)₃, **4**, 606
[Os(3,4-S₂C₆H₃Me)₃]⁻, **4**, 606
- OsC₂₁H₃₈N₄O₂S

- Os(NBu^t)₃(NSO₂C₆H₂Me₃-2,4,6), 2, 175
 OsC₂₂H₁₆N₄O₄
 Os(C₂O₄)(bipy)₂, 4, 601
 OsC₂₂H₁₆N₆
 Os(CN)₂(bipy)₂, 4, 526
 [Os(CN)₂(bipy)₂]⁺, 4, 526
 OsC₂₂H₁₆N₆S₂
 Os(SCN)₂(bipy)₂, 4, 566
 OsC₂₂H₁₈Cl₂N₄
 Os(2-pyN=NPh)₂Cl₂, 4, 535
 OsC₂₂H₂₀N₅O₂
 [Os(bipy)₂(Gly-O)]⁺, 4, 602
 OsC₂₂H₃₄N₂P₂S₄
 Os(PMc₂Ph)₂(S₂CNMe₂)₂, 4, 604
 OsC₂₄H₂₀N₁₂O₃
 [OsO₃(benzotriazole)₄]³⁻, 4, 568
 OsC₂₄H₂₂Cl₂N₄
 Os(2-pyN=NC₆H₄Me-3)₂Cl₂, 4, 535
 OsC₂₄H₃₃Cl₂F₃P₄
 Os(PF₃)(PMe₂Ph)₃Cl₂, 4, 576
 OsC₂₄H₃₃Cl₂N₃P₃
 Os(N₃)(PMe₂Ph)₃Cl₂, 4, 565
 OsC₂₄H₃₃Cl₃NP₃
 Os(NPMe₂Ph)Cl₃(PMe₂Ph)₂, 4, 568
 OsC₂₄H₃₃Cl₃P₃
 Os(PMe₂Ph)₃Cl₃, 4, 573
 OsC₂₄H₃₄ClN₂P₃
 Os(N₂)(PMe₂Ph)₃HCl, 4, 555
 OsC₂₄H₃₅P₃
 Os(PMe₂Ph)₃H₂, 4, 571
 OsC₂₄H₃₇Cl₂N₂P₃
 Os(PMe₂Ph)₃Cl₂(N₂H₄), 4, 556
 OsC₂₄H₃₇P₃
 Os(PMe₂Ph)₃H₄, 4, 571
 OsC₂₄H₃₉P₃
 OsH₆(PMe₂Ph)₃, 2, 691
 OsC₂₅H₁₉ClN₅
 [Os(terpy)(bipy)Cl]⁺, 4, 543
 OsC₂₅H₁₉N₅O
 [OsO(terpy)(bipy)]²⁺, 4, 543
 OsC₂₅H₁₉N₆O
 [Os(NO)(terpy)(bipy)]³⁺, 4, 548
 OsC₂₅H₁₉N₆O₂
 [Os(N=CHCH=NCH=CCO₂)(bipy)₂]⁺, 4, 536
 [Os(NO₂)(terpy)(bipy)]⁺, 4, 598
 [Os(NO₂)(terpy)(bipy)]²⁺, 4, 599
 OsC₂₅H₂₀N₅O
 [Os(OH)(terpy)(bipy)]²⁺, 4, 543
 OsC₂₅H₂₁ClN₅
 [Os(bipy)₂Cl(py)]⁺, 4, 540
 OsC₂₅H₂₁N₆O
 [Os(terpy)(bipy)(H₂O)]²⁺, 4, 543
 OsC₂₅H₂₃N₄O₂
 [Os(bipy)₂(acac)]⁺, 4, 540
 OsC₂₅H₃₆Cl₂NP₃
 Os(PMc₂Ph)₃Cl₂(H₂NMc), 4, 530
 OsC₂₆H₁₆N₄O₄
 Os(C₂O₄)(phen)₂, 4, 601
 OsC₂₆H₂₈Cl₃P₂
 Os(PMePh₂)₂H₂Cl₂, 4, 570
 OsC₂₆H₃₈Cl₂OP₃
 Os(PMe₂Ph)₃Cl₂(OEt), 4, 596
 OsC₂₆H₃₉ClP₄S₂
 Os(PMe₂Ph)₃(S₂PMe₂)Cl, 4, 606
 OsC₂₇H₁₈N₄S₃
 Os(8-quinolinethiolate)₃, 4, 617
 OsC₂₇H₃₈ClOP₃S₂
 Os(PMe₂Ph)₃(S₂COEt)Cl, 4, 605
 OsC₂₇H₃₉ClNP₃S₂
 Os(PMe₂Ph)₃(S₂CNMe₂)Cl, 4, 604
 OsC₂₇H₃₉Cl₂OP₃
 [Os(PMe₂Ph)₃Cl₂(OCMe₂)]⁺, 4, 598
 OsC₂₈H₂₂N₈
 [Os(2,2'-bipyrimidine)(bipy)₂]²⁺, 4, 537
 OsC₂₈H₂₅Cl₃N₂P
 Os(py)₂(PPh₃)Cl₃, 4, 534
 [Os(py)₂(PPh₃)Cl₃]⁺, 4, 534
 OsC₂₈H₅₆Cl₂N₈S₄
 Os(SCNEtCH₂CH₂NEt)₄Cl₂, 4, 607
 OsC₂₉H₂₂N₂O₄
 OsO₂(O₂C₁₉H₁₂)py₂, 4, 586
 OsC₂₉H₄₄NOP₃S₂
 Os(PMe₂Ph)₃(S₂CNMe₂)(OEt), 4, 596
 OsC₃₀H₂₂N₆
 [Os(terpy)₂]²⁺, 4, 537, 542
 [Os(terpy)₂]³⁺, 4, 537, 543
 OsC₃₀H₂₄N₆
 [Os(bipy)₃]²⁺, 4, 537, 538
 [Os(bipy)₃]³⁺, 1, 336; 4, 537, 538; 6, 523
 [Os(bipy)₃]⁴⁺, 4, 539
 OsC₃₀H₂₆N₆
 [Os(bipy)₂(py)₂]²⁺, 4, 540
 OsC₃₀H₃₃ClF₅N₂P₃S
 Os(N₂)(PMe₂Ph)₃Cl(ScF₆), 4, 555
 OsC₃₀H₃₆N₆O₂₄
 [Os{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}]₃¹⁰⁻, 4, 602
 OsC₃₀H₄₂N₃OP
 Os(OPPh₃)(NBu^t)₃, 2, 182
 OsC₃₀H₄₂N₃P₃
 [Os(NCMe)₃(PMe₂Ph)₃]²⁺, 4, 567
 OsC₃₀H₄₅Cl₂N₂P₃
 Os(N₂)(PET₂Ph)₃Cl₃, 4, 555
 OsC₃₀H₄₇N₂P₃
 Os(N₂)H₂(PET₂Ph)₃, 4, 555
 OsC₃₀H₄₉P₃
 Os(PET₂Ph)₃H₄, 4, 571
 OsC₃₀H₇₅ClO₁₅P₅
 [Os{P(OEt)₃}]₅Cl⁺, 4, 575
 OsC₃₂H₁₆ClN₈
 Os(phthalocyanine)Cl, 2, 867
 OsC₃₂H₁₆N₈
 {Os(phthalocyanine)}_n, 4, 618
 OsC₃₂H₁₆N₈O₂
 Os(O)₂(phthalocyanine), 2, 867
 OsC₃₂H₁₆N₈O₄S
 Os(phthalocyanine)(SO₄), 2, 867
 {Os(phthalocyanine)SO₄}_n, 4, 619
 OsC₃₂H₂₄N₆
 [Os(bipy)₂(phen)]²⁺, 4, 537
 OsC₃₂H₂₈N₆
 [Os(phen)(py)₄]²⁺, 4, 540
 OsC₃₂H₄₄N₆P₄
 Os(N₃)₂(PMe₂Ph)₄, 4, 565
 OsC₃₂H₄₆P₄
 Os(PMe₂Ph)₄H₂, 4, 571
 OsC₃₂H₁₆N₈O
 Os(phthalocyanine)(CO), 2, 867
 OsC₃₃H₃₀Cl₂N₃P
 Os(py)₃(PPh₃)Cl₂, 4, 534
 [Os(py)₃(PPh₃)Cl₂]⁺, 4, 534
 [Os(py)₃(PPh₃)Cl₂]²⁺, 4, 534
 OsC₃₃H₄₈Cl₃N₁₅
 [Os(paludrine)₃]²⁺, 4, 567
 [Os(paludrine)₃]³⁺, 4, 568
 OsC₃₄H₃₀N₆
 [Os(bipy)₂(4-pyCH=CH₂)₂]³⁺, 4, 542
 OsC₃₆H₂₄N₆
 [Os(phen)₃]²⁺, 1, 64; 4, 537, 538
 [Os(phen)₃]³⁺, 4, 537, 538
 [Os(phen)₃]⁴⁺, 4, 539
 OsC₃₆H₃₀Cl₂F₆P₄
 Os(PF₃)₂(PPh₃)₂Cl₂, 4, 576
 OsC₃₆H₃₀Cl₂NOP₂
 Os(NO)Cl₂(PPh₃)₂, 4, 549
 OsC₃₆H₃₀Cl₂NP₂S
 OsCl₃(NS)(PPh₃)₂, 2, 121

- OsC₃₆H₃₀Cl₂O₂P₂
 OsO₂Cl₂(PPh₃)₂, 4, 584
 OsC₃₆H₃₀Cl₃NP₂S
 OsCl₃(NS)(PPh₃)₂, 2, 120; 4, 553
 OsC₃₆H₃₀Cl₃P₂
 Os(PPh₃)₂Cl₃, 4, 574
 OsC₃₆H₃₀Cl₄P₂
 Os(PPh₃)₂Cl₄, 4, 574
 OsC₃₆H₃₀N₂O₂P₂
 Os(NO)₂(PPh₃)₂, 2, 111, 113; 4, 547, 551
 OsC₃₆H₃₀N₂O₃P₂
 Os(NO)(NO₂)(PPh₃)₂, 4, 550
 OsC₃₆H₃₀O₂P₂Se₂
 Os(η²-Se₂)(PPh₃)₂(CO)₂, 4, 609
 OsC₃₆H₃₁ClF₆P₄
 Os(PF₅)₂(PPh₃)₂HCl, 4, 576
 OsC₃₆H₃₁Cl₄NP₂
 Os(NHPPH₃)Cl₄(PPh₃), 4, 568
 OsC₃₆H₃₁N₂O₂P₂
 [Os(NO)₂H(PPh₃)₂]⁺, 4, 551
 OsC₃₆H₃₁N₂O₃P₂
 [Os(NO)₂(OH)(PPh₃)₂]⁺, 2, 103; 4, 550
 OsC₃₆H₃₂Cl₂N₂O₂P₂
 OsCl₂(NO)(HNOH)(PPh₃)₂, 2, 112; 4, 557
 OsC₃₆H₃₂F₃P₃
 Os(PF₅)(PPh₃)₂H₂, 4, 576
 OsC₃₆H₃₃Cl₃NP₂
 Os(NH₃)Cl₃(PPh₃)₂, 4, 528, 529
 OsC₃₆H₄₄Br₂N₄
 Os(octaethylporphyrin)Br₂, 4, 618
 OsC₃₆H₄₄Cl₂N₄
 Os(octaethylporphyrin)Cl₂, 4, 618
 OsC₃₆H₄₄FN₅
 OsN(octaethylporphyrin)F, 4, 562
 OsC₃₆H₄₄FN₅O
 Os(NO)F(octaethylporphyrin), 4, 548
 OsC₃₆H₄₄N₄O₂
 OsO₂(octaethylporphyrin), 2, 837; 4, 583, 618
 OsC₃₆H₄₄N₆O₂
 Os(NO)₂(octaethylporphyrin), 2, 837; 4, 551
 OsC₃₆H₅₀N₄O₂
 Os(octaethylporphyrin)(OMe)₂, 2, 837
 OsC₃₆H₅₀N₆
 Os(octaethylporphyrin)(NH₃)₂, 2, 837
 OsC₃₆H₅₀O₁₈P₆
 [Os{P(OEt)₃}₆]²⁺, 4, 575
 OsC₃₇H₃₀ClNO₂P₂
 OsCl(CO)(NO)(PPh₃)₂, 2, 111; 4, 548, 550, 596
 OsC₃₇H₃₀Cl₂NO₂P₂
 [Os(NO)(CO)Cl₂(PPh₃)₂]⁺, 4, 548, 549
 OsC₃₇H₃₁Cl₂NO₂P₂
 Os(HNO)Cl₂(CO)(PPh₃)₂, 4, 550, 551
 OsC₃₇H₃₁NO₂P₂
 Os(NO)H(CO)(PPh₃)₂, 4, 550
 OsC₃₇H₃₂ClNO₃P₂
 OsCl(NO)(CH₂SO₂)(PPh₃)₂, 4, 1165
 OsC₃₇H₄₄ClN₄O
 Os(octaethylporphyrin)(CO)Cl, 4, 618
 OsC₃₇H₄₇N₅O
 OsN(octaethylporphyrin)(OMe), 2, 837
 OsC₃₇H₄₇N₅O₂
 Os(NO)(OMe)(octaethylporphyrin), 4, 548
 OsC₃₇H₆₇ClO₃P₂
 Os(O₂)(CO)HCl{P(C₆H₁₁)₃}₂, 4, 596
 OsC₃₈H₂₁N₉O
 Os(phthalocyanine)(py)(CO), 2, 867
 OsC₃₈H₃₀Cl₂OTe
 OsCl₂(PPh₃)₂(CO)(CTe), 2, 671
 OsC₃₈H₃₀NO₃P₂
 [Os(CO)₂(NO)(PPh₃)₂]⁺, 2, 103, 105, 112; 4, 550
 OsC₃₈H₃₀O₂P₂S₂
 Os(CO)₂(PPh₃)₂(S₂), 2, 533; 4, 603
 OsC₃₈H₃₀O₂P₂Se₂
 Os(Se₂)(CO)₂(PPh₃)₂, 2, 667
 OsC₃₈H₃₀O₄P₂
 Os(CO)₂(O₂)(PPh₃)₂, 2, 320; 4, 596; 6, 329
 OsC₃₈H₃₂P₂S₄
 Os(PPh₃)₂(S₂CH)₂, 4, 608
 OsC₃₈H₃₃Br₃NP₂
 Os(NCMe)Br₃(PPh₃)₂, 4, 567
 OsC₃₈H₃₃Cl₃NP₂
 Os(NCMe)Cl₃(PPh₃)₂, 4, 567
 OsC₃₈H₃₆Cl₂O₂P₂
 Os(PPh₃)₂Cl₂(OMe)₂, 4, 596
 OsC₃₈H₄₈N₄O₂
 Os(octaethylporphyrin)(CO)(MeOH), 4, 595
 OsC₃₈H₅₀N₄O₂
 Os(octaethylporphyrin)(OMe)₂, 4, 618
 OsC₃₈H₅₄N₂O₄
 OsO₂(O₂C₂₈H₄₄)py₂, 4, 586
 OsC₃₉H₃₃O₂P₂S₂
 [Os(CO)₂(PPh₃)₂(η²-S₂Me)]⁺, 4, 1121; 6, 350
 OsC₃₉H₄₀Cl₃P₃
 Os(PMePh₂)₃HCl₃, 4, 570
 OsC₄₀H₂₀ClN₁₀
 Os(phthalocyanine)Cl{1,2-(NC)₂C₆H₄}₂, 4, 619
 OsC₄₀H₂₀N₁₀
 OsO₂(phthalocyanine){1,2-(NC)₂C₆H₄}₂, 4, 619
 OsC₄₀H₃₀F₆N₂O₅P₂
 Os(NO)(ON=COCF₃)(O₂CCF₃)(PPh₃)₂, 4, 547, 549
 OsC₄₀H₃₁F₆NO₅P₂
 Os(NO)H(PPh₃)₂(O₂CCF₃)₂, 4, 547
 OsC₄₀H₃₆Cl₄O₅P₂
 Os₂O(OAc)₂Cl₄(PPh₃)₂, 4, 595
 [Os₂O(OAc)₂Cl₄(PPh₃)₂]⁻, 4, 595
 OsC₄₀H₃₇Cl₂N₃O₃P₂
 Os(N₂){N(OH)CHCO₂Et}(PPh₃)₂Cl₂, 4, 555
 OsC₄₀H₅₂N₆O
 Os(octaethylporphyrin)(N₂)(THF), 2, 837; 4, 618
 OsC₄₀H₆₃P₄
 [Os(PEt₂Ph)₄H₃]⁺, 4, 571
 OsC₄₁H₃₉Cl₄P₃
 Os(triphos)Cl₄, 4, 579
 OsC₄₂H₃₃Cl₂P₃
 Os{PPh(C₆H₄PPH₂-2)₂}₂Cl₂, 4, 579
 OsC₄₂H₃₅Cl₃N₂P₂
 Os(N₂Ph)(PPh₃)₂Cl₃, 4, 551
 OsC₄₂H₄₂N₂P₂S₄
 Os(PPh₃)₂(S₂CNMe₂)₂, 4, 604
 OsC₄₂H₄₂P₃S₆
 Os{S₂P(C₆H₄Me-4)₂}₃, 4, 608
 OsC₄₂H₄₅Cl₃NO₃P₃
 Os{NP(OEt)Ph₂}Cl₃{P(OEt)Ph₂}₂, 4, 568
 OsC₄₂H₄₉N₅O
 Os(octaethylporphyrin)(CO)(py), 2, 837; 4, 471, 617
 OsC₄₂H₄₉N₅S
 Os(octaethylporphyrin)(CS)(py), 2, 837
 OsC₄₂H₄₉P₃
 OsH₄(PEtPh₂)₃, 6, 250
 OsC₄₂H₅₅NS₄
 Os(SC₆HMe₄-2,3,5,6)₄(NCMe), 4, 607
 OsC₄₂H₆₂N₄O₆P₂
 Os(octaethylporphyrin){P(OMe)₃}₂, 4, 618
 OsC₄₃H₃₁N₂OP₂
 OsH(CO)(N₂Ph)(PPh₃)₂, 2, 136
 OsC₄₃H₃₅Br₂O₂P₂
 Os(O₂CPh)Br₂(PPh₃)₂, 4, 600
 OsC₄₃H₃₅Cl₃NP₂
 Os(NCPh)Cl₃(PPh₃)₂, 4, 567
 OsC₄₃H₃₆N₂OP₂
 OsH(CO)(N₂Ph)(PPh₃)₂, 2, 139
 OsC₄₄H₃₆N₂O₂P₂
 OsH(CO)₂(N₂Ph)(PPh₃)₂, 2, 132
 OsC₄₄H₄₄N₂OP₂
 OsH(CO)(PPh₃)₂(CH₂=C(Me)NC(H)NPrⁱ), 2, 205
 OsC₄₄H₄₆N₂OP₂

- OsH(CO)(PPh₃)₂{PrⁱNC(H)NPrⁱ}, 2, 205
 OsC₄₅H₃₆O₃S₃
 Os(SOC₁₅H₁₂)₃, 4, 606
 OsC₄₅H₃₇N₂O₂P₂
 [Os(NO)(CO)(CNC₆H₄Me-4)(PPh₃)₂]⁺, 4, 550
 OsC₄₆H₄₄O₄P₂
 Os(PPh₃)₂(acac)₂, 4, 597
 OsC₄₆H₅₄N₆
 Os(octaethylporphyrin)(py)₂, 4, 618
 OsC₄₈H₄₀N₈O₂
 [Os(bipy)₂(4-pyNHCOCH=CHPh)₂]²⁺, 4, 542
 OsC₄₈H₄₄N₃P₂
 OsH₃(PhNNNPh)(PPh₃)₂, 4, 565
 OsC₄₈H₄₄Cl₂P₄
 Os(PHPh₂)₄Cl₂, 4, 573
 OsC₅₀H₄₄Cl₂P₄
 Os(dppm)₂Cl₂, 4, 579
 OsC₅₂H₄₄Cl₂N₂P₂
 Os(NCC₆H₄Me-4)₂(PPh₃)₂Cl₂, 4, 567
 OsC₅₂H₄₆N₂OP₂
 OsH{4-MeC₆H₄NC(H)NC₆H₄Me-4}(CO)(PPh₃)₂, 2, 204
 OsC₅₂H₄₈Cl₂P₄
 Os(dppe)₂Cl₂, 4, 579
 OsC₅₂H₄₈NOP₄
 Os(NO)(dppe)₂, 4, 551
 [Os(NO)(dppe)₂]⁻, 4, 550, 551
 [Os(NO)(dppe)₂]⁺, 4, 550
 OsC₅₂H₅₄P₄
 Os(PMePh₂)₄H₂, 4, 570
 OsC₅₄H₃₆N₆
 [Os(2,2'-biquinoline)₃]²⁺, 4, 542
 OsC₅₄H₄₅ClNOP₃
 Os(NO)Cl(PPh₃)₃, 4, 550
 OsC₅₄H₄₅Cl₂P₃
 Os(PPh₃)₃Cl₂, 4, 572
 OsC₅₄H₄₅Cl₃NP₃
 OsCl₃(NPPPh₃)(PPh₃)₂, 2, 123, 125; 4, 568
 OsC₅₄H₄₅Cl₃P₃
 Os(PPh₃)₃Cl₃, 4, 574
 OsC₅₄H₄₆ClP₃
 Os(PPh₃)₃HCl, 4, 570
 OsC₅₄H₄₆NOP₃
 Os(NO)H(PPh₃)₃, 4, 550
 OsC₅₄H₄₇F₃P₄
 Os(PF₃)(PPh₃)₃H₂, 4, 576
 OsC₅₄H₄₉P₃
 OsH₄(PPh₃)₃, 2, 204
 OsC₅₄H₅₂ClP₄
 [Os{Ph₂P(CH₂)₃PPh₂}₂Cl]⁺, 4, 579
 OsC₅₅H₄₇OP₃
 OsH₂(CO)(PPh₃)₃, 2, 205
 OsC₅₆H₄₉O₂P₃
 Os(OAc)H(PPh₃)₃, 4, 600
 OsC₅₆H₆₂
 Os(PEtPh₂)₄H₂, 4, 571
 OsC₅₆H₆₂P₄
 OsH₂(PEtPh₂)₄, 6, 250
 OsC₅₈H₄₆N₆
 Os{tetra(4-tolyl)porphyrin}(py)₂, 4, 618
 OsC₆₀H₄₈O₄S₄
 Os(SOC₁₅H₁₂)₄, 4, 607
 OsC₆₀H₅₀N₆P₂
 Os(PhNNNPh)₂(PPh₃)₂, 4, 565
 OsC₆₁H₅₀Cl₂NOP₃
 Os(PhCONPPPh₃)Cl₂(PPh₃)₂, 4, 569
 OsC₆₂H₉₅NS₄
 Os(SC₆H₂Prⁱ-2,4,6)₄(NCMe), 4, 607
 OsC₇₂H₆₀Br₂P₄
 Os(PPh₃)₄Br₂, 4, 573
 OsC₇₂H₆₀Cl₂O₁₂P₄
 Os{P(OPh)₃}Cl₂, 4, 575
 OsC₇₂H₆₀Cl₂P₄
 Os(PPh₃)₄Cl₂, 4, 572
 [OsF₄ClBr]⁻, 4, 610
 OsClO₄
 [OsO₄Cl]⁻, 4, 592
 OsClO₁₅S₅
 [Os(SO₃)₅Cl]⁻, 4, 599
 OsCl₂F₄
 [OsF₄Cl₂]²⁻, 4, 610
 OsCl₂H₁₂N₆
 [Os(N₂)(NH₃)₄Cl₂]⁺, 4, 555
 OsCl₂O₃
 [OsO₃Cl₂]²⁻, 4, 583
 OsCl₂O₁₂S₄
 [Os(SO₃)₄Cl₂]⁶⁻, 4, 599
 OsCl₃F₃
 [OsF₃Cl₃]²⁻, 4, 610
 OsCl₃NO
 {Os(NO)Cl₃}_m, 4, 546
 OsCl₃O₂P
 OsO₂(PCl₃), 4, 576
 OsCl₄F₂
 [OsF₂Cl₄]²⁻, 4, 610
 OsCl₄N
 [OsNCl₄]⁻, 1, 44; 4, 560
 OsCl₄NO
 [Os(NO)Cl₄]⁻, 4, 546, 548
 OsCl₄N₂S₂
 Os(NS)₂Cl₄, 4, 553
 OsCl₄O
 OsOCl₄, 4, 584
 OsCl₄O₂
 [OsO₂Cl₄]²⁻, 4, 583
 OsCl₄O₁₂S₄
 [Os(SO₃)₄Cl₄]⁸⁻, 4, 599
 OsCl₅N
 [OsNCl₅]²⁻, 1, 50; 4, 560
 OsCl₅NO
 [Os(NO)Cl₅]⁻, 4, 545
 [Os(NO)Cl₅]²⁻, 4, 546
 OsCl₅NS
 [OsCl₅(NS)]⁻, 2, 121; 4, 553
 OsCl₅N₂S₂
 [OsCl₄(NS)(NSCl)]⁻, 2, 120
 [Os(NS)₂Cl-Cl₄]⁻, 4, 552
 OsCl₆
 [OsCl₆]⁻, 4, 615
 [OsCl₆]²⁻, 4, 613, 614; 6, 823
 [OsCl₆]³⁻, 4, 613
 OsCl₆N₂S₂
 Os(NSCl)₂Cl₄, 4, 553
 OsCl₆O
 [OsOCl₆]⁻, 4, 584
 OsCl₆P
 OsCl₃(PCl₃), 4, 576
 OsFO₄
 [OsO₄F]⁻, 4, 592
 OsF₂O₃
 OsO₃F₂, 4, 593, 596
 OsF₂O₄
 [OsO₄F₂]²⁻, 4, 592
 OsF₃O₂
 OsO₂F₃, 4, 588, 596
 OsF₃O₃
 [OsO₃F₃]³⁻, 4, 593
 OsF₃O₄P
 OsO₄(PF₃), 4, 576
 OsF₄
 OsF₄, 4, 609
 OsF₄O
 OsOF₄, 4, 584
 OsF₅
 OsF₅, 2, 680; 4, 611

- OsF₅NO
 [Os(NO)F₅]²⁻, 4, 546, 548
 OsF₅O
 OsOF₅, 4, 588
 OsF₆
 OsF₆, 4, 611
 [OsF₆]⁻, 4, 611
 [OsF₆]²⁻, 4, 610
 [OsF₆]³⁻, 1, 498
 OsF₇
 OsF₇, 4, 612
 [OsF₇]⁻, 4, 612
 OsF₈
 OsF₈, 4, 612
 OsF₁₀P₂
 OsF₄(PF₃)₂, 4, 610
 OsF₁₂P₄
 [Os(PF₃)₄]²⁻, 4, 575
 OsF₁₅P₅
 Os(PF₃)₅, 1, 41; 4, 576
 OsFeC₄H₂₆N₄O₇
 [Fe(H₂O)₅OOsO(en)]⁴⁺, 4, 583
 OsHCl₅O
 [OsCl₅(OH)]²⁻, 4, 594, 615
 OsHNO₃
 OsN(OH)O₂, 4, 562
 OsHN₅O₁₀
 [Os(NO)(OH)(NO₂)₄]²⁻, 4, 546, 548, 598
 OsHO₅
 [OsO₄(OH)]⁻, 4, 591
 OsHO₉
 [Os₂(OH)O₈]⁻, 4, 579
 OsH₂Br₄NO
 [OsNBr₄(H₂O)]²⁻, 4, 561
 OsH₂Cl₃O₃
 [OsO₂Cl₃(H₂O)]⁻, 4, 583
 OsH₂Cl₄NO
 [OsNCl₄(H₂O)]²⁻, 4, 561
 OsH₂Cl₄NOS
 [Os(NS)Cl₄(H₂O)]⁻, 2, 120; 4, 553
 OsH₂Cl₅NO₃S
 [Os(NH₂SO₃)Cl₅]²⁻, 4, 616
 OsH₂Cl₅O
 [OsCl₅(H₂O)]⁻, 4, 615
 OsH₂F₄NO₂
 [Os(NO)F₄(H₂O)]⁻, 4, 546
 OsH₂F₁₂P₄
 Os(PF₃)₄H₂, 4, 576
 OsH₂O₆
 [OsO₄(OH)₂]²⁻, 2, 296; 4, 579, 591, 592
 [OsO₅(H₂O)]⁻, 4, 588, 591, 592
 OsH₂O₁₀S₂
 [Os(SO₄)₂(OH)₂]²⁻, 4, 599
 OsH₂O₁₂S₂
 OsO₂(OH)₂(SO₄)₂, 4, 599
 OsH₂O₁₆S₅
 [Os(SO₃)₅(H₂O)]⁶⁻, 4, 599
 OsH₃BrClN₂O₂
 [OsBrCl(NO₂)(NH₃)]⁻, 1, 127
 OsH₃Cl₅N
 [Os(NH₃)Cl₅]⁻, 4, 528
 [Os(NH₃)Cl₅]²⁻, 4, 528, 529
 OsH₃O₆
 [OsO₃(OH)₃]⁻, 4, 592
 [OsO₃(OH)₃]³⁻, 4, 580
 OsH₄Cl₄O₂
 OsCl₄(H₂O)₂, 4, 615
 OsH₄F₂NO₃
 [OsNF₂(OH)₂(H₂O)]⁻, 4, 562
 OsH₄O₆
 OsO₂(OH)₄, 4, 593
 [OsO₂(OH)₄]²⁻, 2, 296; 4, 525, 579, 580, 581, 591
 OsH₆O₁₂S₃
 [Os(SO₃)₃(H₂O)₃]⁴⁻, 2, 638; 4, 599
 OsH₆O₁₈S₆
 [Os(HSO₃)₆]⁴⁻, 4, 600
 OsH₆S₆
 [Os(SH)₆]²⁻, 4, 603
 OsH₉Cl₂N₅
 Os(N₂)(NH₃)₃Cl₂, 4, 555
 [Os(N₂)(NH₃)₃Cl₂]⁺, 4, 555
 OsH₉Cl₃N₃
 Os(NH₃)₃Cl₃, 4, 528
 [Os(NH₃)₃Cl₃]⁺, 4, 528, 529
 OsH₉N₃O₉S₃
 [Os(SO₃)₃(NH₃)₃]⁴⁻, 2, 638
 OsH₁₀Br₃N₄O₂
 Os(NO)(OH)(NH₃)₃Br₂, 4, 549
 OsH₁₁ClN₄O₂
 Os(NO)(H₂O)(NH₃)₃Cl, 4, 549
 [Os(NO)(H₂O)(NH₃)₃Cl]²⁺, 4, 546
 OsH₁₂ClN₄O₃S
 Os(SO₃)(NH₃)₄Cl, 4, 599
 OsH₁₂Cl₂N₄
 [Os(NH₃)₄Cl₂]⁺, 4, 528, 529
 [Os(NH₃)₄Cl₂]²⁻, 4, 528, 529
 OsH₁₂IN₆
 [Os(N₂)(NH₃)₄I]⁺, 4, 555
 OsH₁₂N₄O₂
 [OsO₂(NH₃)₄]²⁺, 4, 528, 583
 OsH₁₂N₈
 [Os(N₂)₂(NI₃)₄]²⁺, 4, 536, 555
 OsH₁₃N₅O₂
 [Os(NO)(OH)(NH₃)₄]²⁺, 4, 546, 548
 OsH₁₄N₅O
 [OsN(NH₃)₄(H₂O)]³⁺, 4, 562
 OsH₁₄N₆O
 [Os(NO)(NH₂)(NH₃)₄]²⁺, 4, 546, 557
 OsH₁₄N₇
 [Os(N₂)(NH₂)(NH₃)₄]²⁺, 4, 554
 OsH₁₅ClN₅
 [Os(NH₃)₅Cl]²⁺, 4, 528, 529
 OsH₁₅N₅O₂S
 [Os(SO₂)(NH₃)₅]²⁺, 4, 606
 OsH₁₅N₆O
 [Os(NH₃)₅(NO)]³⁺, 4, 528, 546
 OsH₁₅N₇
 [Os(N₂)(NH₃)₅]²⁺, 4, 528, 554
 [Os(N₂)(NH₃)₅]³⁺, 4, 555
 [Os(N₂)(NH₃)₅]⁴⁺, 4, 555
 OsH₁₆N₅O
 [Os(NH₃)₅(OH)]²⁺, 4, 528
 [Os(NH₃)₅(OH)]³⁺, 4, 529
 OsH₁₇N₅O
 [Os(NH₃)₅(H₂O)]³⁺, 4, 528, 529
 OsH₁₇N₆
 [Os(NH₂)(NH₃)₅]³⁺, 4, 557
 OsH₁₈N₆
 [Os(NH₃)₆]²⁺, 4, 528
 [Os(NH₃)₆]³⁺, 4, 528; 6, 190
 [Os(NH₃)₆]⁴⁺, 4, 528
 OsH₁₈N₁₆
 [Os(NH₃)₆]³⁺, 1, 446
 OsHgC₃₆H₃₀Cl₃NOP₂
 Os(NO)(HgCl)₂(PPh₃)₂, 4, 548, 549
 OsHgC₅₀H₄₄Cl₄P₄
 Os(dppm)₂Cl₂·HgCl₂, 4, 525
 OsHgC₇₂H₆₀Cl₃Sb₄
 Os(SbPh₃)₄Cl·HgCl₂, 4, 525
 OsHg₂C₄₀H₂₈Cl₃P₄
 Os{(Me₂P)₂CH₂}₂Cl₂·2HgCl₂, 4, 525
 OsHg₂C₅₂H₄₈Cl₆P₄
 Os(dppe)₂Cl₂·2HgCl₂, 4, 525
 OsHg₂C₇₂H₆₀Cl₃P₄
 Os(PPh₃)₄Cl·2HgCl₂, 4, 525
 OsI₄N

- $[\text{OsNI}_4]^-$, 4, 560
 OsI₆
 $[\text{OsI}_6]^{2-}$, 4, 613
 OsNO₃
 $[\text{OsO}_3\text{N}]^-$, 4, 561, 562
 OsN₂O₇
 $[\text{OsO}_3(\text{NO}_2)_2]^{2-}$, 4, 583
 OsN₄O₁₀
 $[\text{OsO}_2(\text{NO}_2)_4]^{2-}$, 4, 598
 OsN₄O₁₂
 $[\text{OsO}_2(\text{NO}_3)_2(\text{NO}_2)_2]^{2-}$, 4, 598
 OsN₅O₁₀
 $[\text{Os}(\text{NO}_2)_5]^{2-}$, 4, 598
 OsN₁₆O
 $[\text{Os}(\text{NO})(\text{N}_3)_5]^{2-}$, 4, 546
 OsN₁₈
 $[\text{Os}(\text{N}_3)_6]$, 4, 565
 OsO₄
 $[\text{OsO}_4]^-$, 4, 588
 $[\text{OsO}_4]^{2-}$, 4, 580
 $[\text{OsO}_4]^{3-}$, 4, 580
 OsO₅
 $[\text{OsO}_5]^{3-}$, 4, 588
 $[\text{OsO}_5]^{4-}$, 4, 580
 OsO₆
 $[\text{OsO}_6]^{5-}$, 4, 580, 588
 $[\text{OsO}_6]^{6-}$, 4, 580
 $[\text{OsO}_6]^{7-}$, 4, 580
 OsO₉S₃
 $[\text{Os}(\text{SO}_3)_3]^{4-}$, 4, 599
 OsO₁₄S₄
 $[\text{OsO}_2(\text{SO}_3)_4]^{2-}$, 4, 583
 $[\text{OsO}_2(\text{SO}_3)_4]^{6-}$, 2, 638; 4, 591, 599, 600
 OsO₁₈S₆
 $[\text{Os}(\text{SO}_3)_6]^{8-}$, 4, 591, 599
 OsRhC₄H₃₄N₁₂
 $[\text{OsRh}(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})(\text{NH}_3)_{10}]^{6+}$, 4, 535, 956
 OsRuC₈BrCl₃O₈Si
 $\text{Os}(\text{CO})_4\text{BrRu}(\text{SiCl}_3)(\text{CO})_4$, 4, 285
 OsRuC₂₄H₃₆Cl₂N₁₀
 $[\text{OsRu}(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})(\text{bipy})_4\text{Cl}_2]^{2+}$, 4, 537
 OsRuC₂₅H₃₅N₁₀O₂
 $[\text{OsRu}(\text{N}=\text{CHCH}=\text{NCH}=\text{CCO}_2)(\text{bipy})_4]^{2+}$, 4, 537
 OsRuC₄₈H₃₉N₁₂
 $[\text{OsRu}(2,2'\text{-bipyrimidine})(\text{bipy})_4]^{4+}$, 4, 537
 OsRuC₇₃H₆₀Cl₄OP₄
 $\text{Ru}(\text{CO})(\text{PPh}_3)_2(\mu\text{-Cl})_3\text{OsCl}(\text{PPh}_3)_2$, 4, 411
 OsRuC₇₆H₈₈N₈
 $\text{OsRu}(\text{octaethylporphyrin})_2$, 4, 618
 OsRuH₂₉N₁₁O
 $[\text{Os}(\text{NH}_3)_5(\text{N}_2)\text{Ru}(\text{NH}_3)_4(\text{H}_2\text{O})]^{4+}$, 4, 318, 556
 OsSbC₂₂H₁₅O₄
 $\text{Os}(\text{CO})_4(\text{SbPh}_3)_2$, 2, 1038
 OsSb₂C₃₆H₃₀Cl₄
 $\text{Os}(\text{SbPh}_3)_2\text{Cl}_4$, 4, 577
 OsSb₃C₅₄H₄₅Br₃
 $\text{Os}(\text{SbPh}_3)_3\text{Br}_3$, 4, 577
 OsSb₃C₅₄H₄₅Cl₃
 $\text{Os}(\text{SbPh}_3)_3\text{Cl}_3$, 4, 577
 OsSb₄C₇₂H₆₀Cl₂
 $\text{Os}(\text{SbPh}_3)_4\text{Cl}_2$, 4, 577
 OsSnC₅₄H₄₅Cl₅P₃
 $\text{Os}(\text{SnCl}_3)(\text{PPh}_3)_3\text{Cl}_2$, 4, 527
 OsSnCl₆
 $[\text{Os}(\text{SnCl}_3)\text{Cl}_5]^{4-}$, 4, 527
 OsSn₂C₈H₂₀Cl₆N₄S₄
 $\text{Os}\{\text{MeC}(\text{S})\text{NH}_2\}_4(\text{SnCl}_3)_2$, 2, 647
 OsSn₂Cl₉NO
 $[\text{Os}(\text{NO})\text{Cl}_3(\text{SnCl}_3)_2]^{2+}$, 4, 548
 $[\text{Os}(\text{NO})\text{Cl}_3(\text{SnCl}_3)_2]^{2+}$, 4, 549
 OsSn₅Br₁₆
 $[\text{Os}(\text{SnBr}_3)_5\text{Br}]^{4-}$, 4, 527
 OsSn₅Cl₁₅
 $[\text{Os}(\text{SnCl}_3)_5]^{4-}$, 4, 527
 OsSn₅Cl₁₆
 $[\text{Os}(\text{SnCl}_3)_5\text{Cl}]^{2-}$, 4, 527
 $[\text{Os}(\text{SnCl}_3)_5\text{Cl}]^{4-}$, 4, 527
 OsSn₆Cl₁₈
 $[\text{Os}(\text{SnCl}_3)_6]^{4-}$, 4, 527
 Os₂B₁₀C₄₈H₆₁Cl₂O₂P₃
 $\text{Os}_2\text{Cl}_2(\text{PPh}_3)_2(\text{PMe}_2\text{Ph})_2\text{B}_{10}\text{H}_6(\text{OEt})_2$, 4, 616
 Os₂Br₁₀
 $[\text{Os}_2\text{Br}_{10}]^{2-}$, 4, 614
 Os₂C₂I₂₄N₁₀O₂
 $[\text{Os}_2(\text{N}_2)(\text{NH}_3)_8(\text{CO})_2]^{4+}$, 4, 556, 560
 Os₂C₂H₂₄N₁₁S₂
 $[\text{Os}_2\text{N}(\text{NH}_3)_8(\text{NCS})_2]^{3+}$, 4, 566
 Os₂C₄H₃₁CIN₁₁
 $[\text{Os}_2(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})(\text{NH}_3)_9\text{Cl}]^{4+}$, 4, 535
 $[\text{Os}_2(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})(\text{NH}_3)_9\text{Cl}]^{5+}$, 4, 535
 Os₂C₄H₃₁N₁₃
 $[\text{Os}_2(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})(\text{N}_2)(\text{NH}_3)_9]^{5+}$, 4, 535
 Os₂C₄H₃₄N₁₂
 $[\text{Os}_2(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})(\text{NH}_3)_{10}]^{4+}$, 4, 535
 $[\text{Os}_2(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})(\text{NH}_3)_{10}]^{5+}$, 4, 535
 $[\text{Os}_2(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})(\text{NH}_3)_{10}]^{6+}$, 4, 535
 Os₂C₆H₁₂N₄O₈
 $\{\text{OsO}_4\}_2(\text{hexamethylenetetramine})$, 4, 592
 Os₂C₈H₁₂Cl₂O₈
 $\text{Os}_2(\text{OAc})_4\text{Cl}_2$, 4, 601
 Os₂C₈O₂₂
 $[\text{Os}_2\text{O}_6(\text{C}_2\text{O}_4)_4]^{4-}$, 4, 582
 Os₂C₁₀H₃₈N₁₂
 $[\{\text{Os}(\text{NH}_3)_5\}_2(4,4'\text{-bipy})]^{6+}$, 4, 541
 Os₂C₁₂H₂₀Cl₂O₈
 $\text{Os}_2(\text{O}_2\text{CET})_4\text{Cl}_2$, 4, 601
 $[\text{Os}_2(\text{O}_2\text{CET})_4\text{Cl}_2]^-$, 4, 600
 Os₂C₁₂H₂₄O₈
 $\{\text{OsO}(\text{OCMe}_2\text{CMe}_2\text{O})\}_2(\mu\text{-O})_2$, 6, 359
 $\text{Os}_2\text{O}_4(\text{O}_2\text{C}_2\text{Me}_4)_2$, 4, 585
 Os₂C₁₂I₁₂O₁₀
 $\text{Os}_2\text{O}_6(\text{O}_2\text{C}_2\text{Me}_4)_2$, 4, 596
 Os₂C₁₅H₃₀ClN₅S₁₀
 $\text{Os}_2(\text{S}_2\text{CNMe}_2)_5\text{Cl}$, 4, 604
 Os₂C₁₅H₃₀N₅S₁₀Se₂
 $[\text{Os}_2(\text{SeS}_2\text{CNMe}_2)_2(\text{S}_2\text{CNMe}_2)_3]^+$, 4, 605
 Os₂C₁₅H₃₀N₅S₁₂
 $[\text{Os}_2(\text{S}_3\text{CNMe})_2(\text{S}_2\text{CNMe}_2)_3]^+$, 4, 605
 Os₂C₁₅H₃₀N₆S₁₀
 $\text{Os}_2\text{N}(\text{S}_2\text{CNMe}_2)_5$, 4, 564
 $[\text{Os}_2\text{N}(\text{S}_2\text{CNMe}_2)_5]^+$, 4, 565
 Os₂C₁₆H₂₈Cl₂O₈
 $\text{Os}_2(\text{O}_2\text{CPr})_4\text{Cl}_2$, 4, 601
 $[\text{Os}_2(\text{O}_2\text{CPr})_4\text{Cl}_2]^-$, 4, 600
 Os₂C₁₈H₄₄Cl₆OP₄
 $\text{Os}_2\text{O}(\mu\text{-depm})_2\text{Cl}_6$, 4, 594
 Os₂C₂₀H₁₈Cl₄N₄O₂
 $\text{Os}_2(\text{OH})_2(\text{bipy})_2\text{Cl}_4$, 4, 541
 Os₂C₂₀H₂₀Cl₂N₄O₄
 $\text{Os}_2(2\text{-HOpy})_4\text{Cl}_2$, 4, 534
 Os₂C₂₀H₂₀N₄O₆
 $\text{Os}_2\text{O}_6\text{py}_4$, 4, 581, 592, 595
 Os₂C₂₀H₄₀N₄S₁₄
 $\text{Os}_2(\text{S}_5)(\text{S}_3\text{CNET}_2)_2(\text{S}_2\text{CNET}_2)_3$, 4, 605
 Os₂C₂₂H₄₆N₄O₆
 $\{\text{OsO}_3\{\text{N}(\text{CH}_2)_7\text{Me}\}_2\cdot\text{DABCO}\}$, 4, 559
 Os₂C₂₅H₅₀N₅S₁₂
 $[\text{Os}_2(\text{S}_3\text{CNET}_2)_2(\text{S}_2\text{CNET}_2)_3]^+$, 4, 605
 Os₂C₂₆H₄₆N₂O₄S₄
 $\{\text{OsO}(\text{quinuclidine})(\text{SCH}(\text{CH}_2)_4\text{CHS})\}_2(\mu\text{-O})_2$, 2, 302
 Os₂C₂₆H₄₆N₂O₈
 $\text{Os}_2\text{O}_4(\text{O}_2\text{C}_6\text{H}_{10})_2(\text{quinuclidine})_2$, 4, 587
 Os₂C₂₈H₂₄Br₂N₄O₄
 $\text{Os}_2\text{Br}_2(\text{NHCOPh})_4$, 4, 616
 Os₂C₂₈H₂₄Cl₂N₄O₄

- Os₂Cl₂(NHCOPh)₄, 4, 616
 OsC₂₈H₃₂N₄O₈
 Os₂O₄(O₄C₈H₁₂)py₄, 4, 586
 Os₂C₃₀H₆₀N₆S₁₂
 [Os₂(S₂CNEt₂)₆]²⁺, 4, 604
 Os₂C₃₂H₅₂Cl₄N₄P₄
 Os₂(PMe₂Ph)₄Cl₄(N₂H₄)₂, 4, 556
 Os₂C₄₀H₃₄Cl₂N₉
 [Os₂(NH₃)Cl₂(bipy)₄]²⁻, 4, 558
 Os₂C₄₀H₃₄Cl₂O₄P₂
 Os₂(OAc)₂(Ph₂PC₆H₄)₂Cl₂, 4, 601
 Os₂C₄₀H₃₄N₉
 Os₂(NH₂)(bipy)₄, 4, 558
 Os₂C₄₀H₃₆Cl₂O₅P₂
 {OsCl₂(PPh₃)₂}(μ-OAc)₂(μ-O), 2, 302
 Os₂C₄₀H₃₆Cl₄O₅P₂
 Os₂O(OAc)₂Cl₄(PPh₃)₂, 4, 601
 Os₂C₄₀H₅₉P₅
 Os₂(PMe₂Ph)₅H₄, 4, 572
 Os₂C₄₈H₆₉P₆
 [Os₂(PMe₂Ph)₆H₃]⁻, 4, 572
 Os₂C₄₈H₇₀P₆
 Os₂(PMe₂Ph)₆H₄, 4, 572
 Os₂C₅₀H₃₈N₁₀O
 [Os₂O(bipy)₂(terpy)₂]²⁺, 4, 594
 [Os₂O(bipy)₂(terpy)₂]⁴⁺, 4, 594
 [Os₂O(bipy)₂(terpy)₂]⁵⁺, 4, 594
 Os₂C₅₈H₇₂N₄O₁₆
 {OsO₂(O₂C₆H₁₀)(brucine)}₂, 4, 587
 Os₂C₆₅H₅₄Cl₂N₈P₂
 [{Os(bipy)₂Cl}₂(dppm)]²⁺, 4, 541
 [{Os(bipy)₂Cl}₂(dppm)]⁴⁺, 4, 541
 Os₂C₇₂H₈₈N₈
 {Os(octaethylporphyrin)}₂, 2, 843
 Os₂C₇₂H₉₀N₈O₃
 Os₂O(octaethylporphyrin)₂(OH)₂, 4, 595
 Os₂C₇₄H₉₄N₈O₃
 Os₂O(octaethylporphyrin)₂(OMe)₂, 4, 594, 595
 Os₂C₇₆H₈₈N₈
 {Os(octaethylporphyrin)}₂, 4, 618
 Os₂C₈₈H₅₆N₈
 {Os(tetraphenylporphyrin)}₂, 2, 843
 Os₂Cl₆O
 Os₂OCl₆, 4, 595
 Os₂Cl₈O
 Os₂OCl₈, 4, 584, 595
 Os₂Cl₁₀
 Os₂Cl₁₀, 4, 613, 615
 [Os₂Cl₁₀]²⁻, 4, 614
 Os₂Cl₁₀N
 [Os₂NCl₁₀]⁵⁻, 4, 563, 617
 Os₂Cl₁₀O
 [Os₂OCl₁₀]⁴⁻, 4, 594
 Os₂F₃O₈P
 (OsO₄)₂(PF₃)₂, 4, 576
 Os₂HO₉
 [Os₂(OH)O₈]⁻, 4, 591, 596
 Os₂H₄Cl₈NO₂
 [Os₂NCl₈(H₂O)₂]³⁻, 4, 563, 617
 Os₂H₄O₁₀
 [Os₂O₆(OH)₄]²⁻, 4, 596
 Os₂H₈Cl₈O₅
 [Os₂OCl₈(H₂O)₄]²⁻, 4, 594
 Os₂H₁₈Br₄N₆
 [Os₂(NH₃)₆Br₄]²⁺, 4, 530
 Os₂H₂₄Br₂N₉
 [Os₂N(NH₃)₈Br₂]³⁺, 4, 563, 564
 Os₂H₂₄Cl₂N₉
 [Os₂N(NH₃)₈Cl₂]³⁺, 4, 563
 Os₂H₂₄Cl₂N₁₀
 [Os₂(N₂)(NH₃)₈Cl₂]³⁺, 4, 556
 Os₂H₂₄N₁₅
 [Os₂N(NH₃)₈(N₃)₂]³⁺, 4, 565
 Os₂H₂₆N₉O₄S
 [Os₂N(NH₃)₈(SO₃)(H₂O)]³⁺, 4, 599
 Os₂H₂₇ClN₁₁
 [Os₂(N₂)(NH₃)₉Cl]⁴⁺, 4, 556
 Os₂H₂₇N₁₃
 [Os₂(N₂)₂(NH₃)₉]⁵⁺, 4, 556
 Os₂H₂₉N₁₁O
 [Os₂(N₂)(NH₃)₉(H₂O)]⁵⁺, 4, 556
 Os₂H₃₀N₁₂
 {Os₂(N₂)(NH₃)₁₀]⁴⁺, 4, 556
 [Os₂(N₂)(NH₃)₁₀]⁵⁺, 4, 556
 [Os₂(N₂)(NH₃)₁₀]⁶⁺, 4, 556
 Os₂N₄O₁₄
 [Os₂O₆(NO₂)₄]⁴⁻, 4, 583, 595
 Os₂O₁₀
 [Os₂O₁₀]⁶⁻, 4, 588
 Os₃AuC₁₆H₁₆O₁₀P
 Os₃H(CO)₁₀(AuPEt₃), 5, 906
 Os₃AuC₁₇H₁₅NO₁₁P
 Os₃(CO)₁₀(NCO)(AuPEt₃), 5, 906
 Os₃AuC₁₈H₁₅NO₁₂P
 Os₃(CO)₁₁(NCO)(AuPEt₃), 5, 906
 Os₃AuC₂₈H₁₅ClO₁₆P
 Os₃(CO)₁₀Cl(AuPPh₃), 5, 906
 Os₃AuC₂₉H₁₅NO₁₀PS
 Os₃Au(CO)₁₀(PPh₃)(NCS), 2, 227
 Os₃Au(CO)₁₀(PPh₃)(SCN), 2, 227
 Os₃C₈H₁₂N₁₀O₆
 [Os₃N₂(CN)₈(H₂O)₆]⁴⁻, 4, 565
 Os₃C₉N₂O₁₁
 Os₃(CO)₉(NO)₂, 2, 118
 Os₃C₁₀HClO₁₀
 Os₃H(CO)₁₀Cl, 2, 692
 Os₃C₁₀HNO₁₁
 Os₃H(CO)₁₀(NO), 2, 117
 Os₃C₁₀H₂O₁₀
 Os₃(μ-H)₂(CO)₁₀, 2, 692, 702, 706
 Os₃C₁₀H₂O₁₁
 Os₃H(CO)₁₀(OH), 2, 697
 Os₃C₁₀H₈N₁₂O₄
 [Os₃N₂(CN)₁₀(H₂O)₄]⁴⁻, 4, 564
 Os₃C₁₀N₂O₁₂
 Os₃(CO)₁₀(NO)₂, 2, 118
 Os₃C₁₁H₆N₂O₉
 Os₃(μ-H)(CO)₉(HN=CMeNH), 2, 276
 Os₃C₁₂Cl₆O₁₂Si₂
 Os₃(SiCl₃)₂(CO)₁₂, 1, 125
 Os₃C₁₂H₂F₃NO₁₀
 Os₃H(CO)₁₀(NCHCF₃), 2, 128
 Os₃C₁₂H₂O₁₂
 Os₃H₂(CO)₁₂, 2, 700
 Os₃C₁₂H₆N₂O₁₀
 Os₃(μ-H)(CO)₁₀(HN=CMeNH), 2, 276
 Os₃C₁₂O₁₂
 Os₃(C.O)₁₂, 2, 237, 276
 Os₃C₁₄H₁₅N₃O₁₁
 Os₃(CO)₉(py)(NO)₂, 2, 118
 Os₃C₁₄H₆N₂O₁₀
 Os₃(CO)₁₀(NCMe)₂, 2, 276
 Os₃C₁₆H₇NO₉
 Os₃H(CO)₉(μ-η²-HC=NPh), 2, 580
 Os₃C₁₆H₁₆N₂O₉
 Os₃H(CO)₉(PrⁱNCH=NPrⁱ), 2, 276
 Os₃C₁₇H₈N₂O₁₀
 Os₃H(CO)₁₀(N₂C₆H₄Me-4), 2, 137
 Os₃C₁₈H₁₄O₁₀
 Os₃(CO)₁₀{HC=CH(CH₂)₅CH₂}, 2, 276
 Os₃C₁₉H₁₃F₃NO₉P
 Os₃H(CO)₉(NCHCF₃)(PMe₂Ph), 2, 128
 Os₃C₂₂H₁₂N₂O₉
 Os₃(μ-H)(CO)₉(HN=CPhNPh), 2, 276
 Os₃C₂₃H₁₂N₂O₁₀
 Os₃(μ-H)(CO)₁₀(PhN=CPhNH), 2, 276

Os₃C₂₄H₁₆N₂O₉
 Os₃H₃(CO)₉(PhCH₂NCH=NCH₂C₆H₄), **2**, 276
 Os₃C₄₉H₆₂N₆O₁₂
 Os₃O₆(O₆C₁₉H₃₂)py₆, **4**, 586
 Os₃H₂₁N₇O₉
 Os₃N₃(OH)₉(NH₃)₄, **4**, 565
 Os₃H₃₆Cl₇N₁₀O₆
 Os₃N₃(NH₃)₈(H₂O)₆Cl₇, **4**, 565
 Os₃H₃₆N₁₀O₆
 [Os₃N₂(NH₃)₈(H₂O)₆]⁶⁺, **4**, 564, 565
 Os₃IrC₂₉H₁₈O₁₁P
 Os₃H₃(CO)₁₁{Ir(PPh₃)}, **4**, 1166
 Os₃Mo₂C₃₀H₁₉O₁₅P
 {MoCp(CO)₂}(P≡CBu¹){Os₃(CO)₁₁}, **2**, 1055
 Os₃RhC₁₅H₉O₁₂
 RhOs₃H₂(acac)(CO)₁₀, **2**, 394
 Os₃SnC₁₉H₂₃O₇S₂P
 Os₃H(S)(SCH₂)(CO)₇(PMe₂Ph)(SnMe₃), **2**, 19
 Os₃SnC₂₄H₄₀O₁₀Si₄
 Os₃(SnH₂)(CO)₁₀{CH(SiMe₃)₂}, **2**, 19
 Os₄AuC₁₈O₁₂P
 Os₄H₃(CO)₁₂(AuPEt₃), **5**, 908
 Os₄AuC₁₉H₁₆O₁₃P
 Os₄H(CO)₁₃(AuPEt₃), **5**, 908
 Os₄Au₂C₄₈H₃₂O₁₂P₂
 Os₄H₂(CO)₁₂(AuPPh₃)₂, **5**, 910

Os₄C₁₂H₂O₁₂Se₂
 Os₄(CO)₁₂H₂Sc, **2**, 667
 Os₄C₁₂O₁₆
 Os₄O₄(CO)₁₂, **1**, 154; **2**, 304
 Os₄F₂₀
 {OsF₅}₄, **4**, 611
 Os₄HO
 Os₄OH, **2**, 299
 Os₄O₂₁S₇
 [Os₄(SO₃)₇]⁶⁻, **4**, 599
 Os₅Au₂C₅₁H₃₀O₁₄P₂
 Os₅C(CO)₁₄(AuPPh₃)₂, **5**, 909
 Os₆AuC₂₀H₂O₂₀
 [{Os₃(μ-H)(CO)₁₀}]₂(μ₄-Au)]⁻, **5**, 906
 Os₆C₁₉O₂₀
 Os₆(μ₃-O)(μ₃-CO)(CO)₁₈, **2**, 303
 Os₇C₂₀H₂O₁₉
 Os₇H₂(CO)₁₉C, **2**, 697
 Os₈C₂₂O₂₂
 [Os₈(μ-CO)₂(CO)₂₀]²⁺, **1**, 122
 Os₉Hg₃C₃₃O₃₃
 {Os₃(CO)₁₁Hg}₃, **5**, 1049, 1085
 Os₁₀AuC₄₃H₁₅O₂₄P
 Os₁₀C(CO)₂₄(μ₂-AuPPh₃), **5**, 909
 Os₁₀C₂₅HO₂₄
 [Os₁₀HC(CO)₂₄]⁻, **2**, 704

P

- $\text{PaAs}_2\text{C}_{10}\text{H}_{16}\text{Cl}_4$
 $\text{PaCl}_4(\text{diars})$, 3, 1144
 $\text{PaAs}_3\text{C}_{18}\text{H}_{18}\text{O}_{11}$
 $\text{PaH}_3\text{O}_2(\text{PhAsO}_3)_3$, 3, 1182
 PaBr_3O
 PaOBr_3 , 3, 1185
 PaBr_4
 PaBr_4 , 3, 1173
 PaBr_5
 PaBr_5 , 3, 1185
 PaBr_6
 $[\text{PaBr}_6]^{2-}$, 3, 1175
 $\text{PaC}_4\text{H}_4\text{O}_8$
 $\text{Pa}(\text{O}_2\text{CH})_4$, 3, 1154
 $\text{PaC}_{10}\text{H}_{14}\text{Cl}_3\text{O}_4$
 $\text{PaCl}_3(\text{acac})_2$, 3, 1182
 $\text{PaC}_{18}\text{H}_{15}\text{Cl}_5\text{PSe}$
 $\text{PaCl}_5(\text{Ph}_3\text{PSe})$, 3, 1185
 $\text{PaC}_{20}\text{H}_{40}\text{ClN}_4\text{S}_8$
 $\text{Pa}(\text{Et}_2\text{NCS}_2)_4\text{Cl}$, 3, 1184
 $\text{PaC}_{28}\text{H}_{20}\text{ClO}_8$
 $\text{Pa}(\text{tropolonate})_4\text{Cl}$, 3, 1182
 $\text{PaC}_{28}\text{H}_{20}\text{O}_8$
 $\text{Pa}(\text{tropolonate})_4$, 3, 1149
 $\text{PaC}_{30}\text{H}_{26}\text{ClO}_9\text{S}$
 $\text{Pa}(\text{tropolonate})_4\text{Cl}(\text{DMSO})$, 3, 1184
 $\text{PaC}_{35}\text{H}_{25}\text{O}_{10}$
 $\text{Pa}(\text{tropolonate})_5$, 3, 1182
 $[\text{Pa}(\text{tropolonate})_5]^-$, 3, 1150
 PaCl_2O
 PaOCl_2 , 3, 1173
 PaCl_4
 PaCl_4 , 3, 1173
 PaCl_5
 PaCl_5 , 3, 1185
 PaCl_5O
 $[\text{PaOCl}_5]^{2-}$, 3, 1186
 PaF_5
 PaF_5 , 3, 1185
 PaF_6
 $[\text{PaF}_6]$, 3, 1186
 PaF_7
 $[\text{PaF}_7]^2$, 3, 1186
 PaF_8
 $[\text{PaF}_8]^{3-}$, 1, 24; 3, 1132, 1186
 $\text{PaHN}_6\text{O}_{18}$
 $\text{PaH}(\text{NO}_3)_6$, 3, 1182
 PaHO_9S_2
 $\text{PaHO}(\text{SO}_4)_2$, 3, 1182
 PaH_2NO_5
 $[\text{Pa}(\text{OH})_2(\text{NO}_3)]^{2+}$, 6, 956
 $\text{PaH}_2\text{N}_2\text{O}_8$
 $[\text{Pa}(\text{OH})_2(\text{NO}_3)_2]^-$, 6, 956
 $\text{PaH}_2\text{N}_3\text{O}_{11}$
 $\text{Pa}(\text{OH})_2(\text{NO}_3)_3$, 6, 956, 957
 $\text{PaH}_2\text{N}_4\text{O}_{14}$
 $[\text{Pa}(\text{OH})_2(\text{NO}_3)_4]^-$, 6, 956
 $\text{PaH}_3\text{O}_{13}\text{S}_3$
 $\text{PaH}_3\text{O}(\text{SO}_4)_3$, 3, 1182
 $\text{PaH}_3\text{O}_{13}\text{Se}_3$
 $\text{PaH}_3\text{O}(\text{SeO}_4)_3$, 3, 1182
 $\text{PaH}_{10}\text{O}_{15}\text{P}_3$
 $\text{PaO}(\text{H}_2\text{PO}_4)_3(\text{H}_2\text{O})_2$, 3, 1182
 PaI_5
 PaI_5 , 3, 1185
 $\text{PaN}_3\text{O}_{10}$
 $\text{PaO}(\text{NO}_3)_3$, 6, 957
 $\text{PaN}_5\text{O}_{15}$
 $\text{Pa}(\text{NO}_3)_5$, 6, 957
 $\text{PaN}_6\text{O}_{18}$
 $[\text{Pa}(\text{NO}_3)_6]^-$, 3, 1182
 $\text{PaO}_{10}\text{P}_3$
 $\text{PaO}(\text{PO}_3)_3$, 3, 1182
 $\text{Pa}_2\text{C}_4\text{H}_6\text{N}_{10}\text{O}_{25}$
 $\text{Pa}_2\text{O}(\text{NO}_3)_8(\text{MeCN})_2$, 3, 1179
 $\text{Pa}_2\text{Cl}_8\text{O}$
 Pa_2OCl_8 , 3, 1185
 Pa_2F_9
 Pa_2F_9 , 3, 1185
 Pa_2O_5
 Pa_2O_5 , 3, 1180
 $\text{Pa}_4\text{O}_{25}\text{P}_6$
 $(\text{PaO})_4(\text{P}_2\text{O}_7)_3$, 3, 1182
 $\text{PbAgC}_{32}\text{H}_{64}\text{N}_4\text{O}_{20}$
 $[\text{AgPb}\{\text{N}\{(\text{CH}_2\text{CH}_2\text{O})_2\text{CH}_2\text{CH}_2\}_2\text{NCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2\text{N}\{(\text{CH}_2\text{CH}_2\text{O})_2\text{CH}_2\text{CH}_2\}_2\text{NCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2\text{CH}_2\}]^{3+}$, 2, 941
 $\text{PbC}_2\text{H}_4\text{O}_4$
 $\text{Pb}(\text{O}_2\text{CH})_2$, 3, 222
 $\text{PbC}_2\text{H}_8\text{Cl}_2\text{N}_4\text{S}_2$
 $\text{Pb}\{(\text{H}_2\text{N})_2\text{CS}\}_2\text{Cl}_2$, 2, 639
 PbC_2O_6
 $[\text{Pb}(\text{CO}_3)_2]^{2-}$, 6, 853
 $\text{PbC}_3\text{H}_3\text{O}_9$
 $[\text{Pb}(\text{HCO}_3)_3]^-$, 6, 853
 $\text{PbC}_3\text{H}_9\text{N}_3$
 PbMe_3N_3 , 3, 210
 $\text{PbC}_4\text{N}_2\text{IS}_2$
 $[\text{Pb}\{\text{S}_2\text{C}_2(\text{CN})_2\}\text{I}]^-$, 2, 617
 $\text{PbC}_5\text{H}_5\text{Cl}$
 PbCpCl , 3, 218
 $\text{PbC}_5\text{H}_9\text{NO}_2\text{S}$
 $\text{Pb}\{\text{D-SCMe}_2\text{CH}(\text{NH}_2)\text{CO}_2\}$, 2, 745
 $\text{PbC}_5\text{H}_{12}\text{O}_2$
 $\text{PbMe}_3(\text{OAc})$, 3, 210
 $\text{PbC}_6\text{H}_5\text{Cl}_4$
 $[\text{PbPhCl}_4]^-$, 3, 200
 $\text{PbC}_6\text{H}_5\text{Cl}_5$
 $[\text{PbPhCl}_5]^{2-}$, 3, 200
 $\text{PbC}_6\text{H}_6\text{NO}_6$
 $[\text{Pb}\{\text{N}(\text{CH}_2\text{CO}_2)_3\}]^-$, 2, 789
 $\text{PbC}_6\text{H}_6\text{O}_2$
 $\text{PbPh}(\text{OH})\text{O}$, 3, 206
 $\text{PbC}_6\text{H}_{24}\text{N}_{12}\text{S}_6$
 $[\text{Pb}\{\text{SC}(\text{NH}_2)_2\}_6]^{2+}$, 3, 188
 $\text{PbC}_7\text{H}_{14}\text{N}_2\text{O}_2$
 $\text{PbMe}_3\{\text{C}(\text{N}_2)(\text{CO}_2\text{Et})\}$, 3, 205
 $\text{PbC}_8\text{H}_{11}\text{NO}_6$
 $\text{Pb}\{\text{EtO}_2\text{CCH}_2\text{N}(\text{CH}_2\text{CO}_2)_2\}$, 6, 422
 $\text{PbC}_8\text{H}_{12}\text{O}_8$
 $\text{Pb}(\text{OAc})_4$, 3, 212
 $\text{PbC}_8\text{H}_{18}\text{O}$

- PbBu₃O, 3, 206
 PbC₈H₂₀O₄P₂S₄
 Pb{S₂P(OEt)₂}₂, 3, 222
 PbC₈N₄S₄
 [Pb{S₂C₂(CN)₂}₂]²⁻, 2, 617
 PbC₉H₁₅O₃S₆
 [Pb(S₂COEt)₃]⁻, 1, 82
 PbC₁₀H₁₀
 PbCp₂, 1, 151; 3, 218
 PbC₁₀H₁₂N₂O₈
 [Pb(edta)]²⁻, 2, 784
 PbC₁₀H₁₃N₂O₈
 [Pb(Hedta)]⁻, 2, 784
 PbC₁₀H₁₄N₂O₉
 [Pb(H₂O)(edta)]²⁻, 2, 783
 PbC₁₁H₁₄N₂O₈
 [Pb(tmta)]²⁻, 2, 784
 PbC₁₁H₁₅N₂O₈
 [Pb(Htmta)]⁻, 2, 784
 PbC₁₂H₁₆N₂O₈
 [Pb(teta)]²⁻, 2, 784
 [Pb{(O₂CCH₂)₂NCH₂CH₂N(CH₂CH₂CO₂)₂}]²⁻, 2, 787
 PbC₁₂H₁₇N₂O₈
 [Pb(Hteta)]⁻, 2, 784
 PbC₁₂H₂₈O₄P₂S₄
 Pb{S₂P(OPr)₂}₂, 3, 222
 PbC₁₂H₃₆N₂Si₄
 Pb{N(SiMe₃)₂}₂, 3, 220
 PbC₁₆H₁₂N₂O₂
 Pb(8-quinolinolate)₂, 1, 528
 PbC₁₈H₁₆O
 PbPh₃(OH), 3, 210
 PbC₁₈H₁₉O₆
 [Pb(O₂CMe)₃Ph]⁻, 1, 90; 3, 211
 PbC₁₈H₂₈Cl₂N₃OP
 PbPh₂Cl₂(hmpt), 3, 200
 PbC₁₉H₁₅NO
 PbPh₃(NCO), 3, 210
 PbC₁₉H₂₆N₅S
 PbEt₃{SC(=NNHPh)N=NNPh}, 1, 530
 PbC₂₀H₁₈O₂
 PbPh₃(OAc), 3, 210
 PbC₂₀H₂₆O
 Pb(C₆H₃Et₂-2,6)₂O, 3, 206
 PbC₂₀H₃₀
 Pb(C₅Me₅)₂, 3, 218
 PbC₂₄H₁₉BrS
 PbPh₃(SC₆H₄Br-2), 3, 213
 PbC₂₄H₂₀O₄P₂S₄
 Pb{S₂P(OPh)₂}₂, 3, 222
 PbC₂₄H₃₃ClN₃OP
 PbPh₃Cl(hmpt), 3, 200
 PbC₂₄H₃₄S₂
 Pb(SC₆H₃Pr⁻-2,6)₂, 3, 220
 PbC₂₄H₃₈O₄P₂S₄
 PbPh₂{S₂P(OPr⁻)₂}₂, 3, 215
 PbC₂₄H₄₆Cl₂N₆O₂P₂
 PbPh₂Cl₂(hmpt)₂, 3, 200
 PbC₂₆H₂₂N₁₀S₂
 Pb{SC(=NNHPh)N=NNPh}₂, 1, 530
 PbC₃₀H₃₂N₁₀S₂
 PbEt₂{SC(=NNHPh)N=NNPh}₂, 1, 530
 PbC₃₀H₄₆O₂
 Pb(OC₆H₂Me-4-Bu⁻-2,6)₂, 3, 220
 PbC₃₁H₂₅NO₂
 Pb(ONPhCOPh)Ph₃, 2, 507
 PbC₃₂H₁₆N₈
 Pb(phthalocyanine), 2, 863, 864, 868
 PbC₃₆H₃₀O₂Si₂
 Pb(OSiPh₃)₂, 3, 220
 PbC₃₆H₄₄Cl₂N₄
 Pb(octaethylporphyrin)Cl₂, 2, 822
 PbC₄₄H₂₈Cl₂N₄
 Pb(tetraphenylporphyrin)Cl₂, 2, 822
 PbC₄₄H₂₈N₄
 Pb(*meso*-tetraphenylporphyrin), 2, 822
 PbC₄₈H₃₂ClN₈O₄
 [Pb(phen)₄(ClO₄)]⁺, 1, 97
 PbC₆₆H₇₂N₁₂O₆
 [Pb(antipyrene)₆]²⁺, 3, 188
 PbCl₃
 [PbCl₃]⁻, 6, 851, 853
 PbCl₄
 [PbCl₄]²⁻, 6, 847, 851, 853
 PbCoN₆O₁₂
 [PbCo(NO₃)₆]²⁻, 5, 691
 PbCrC₃₆H₃₀O₄
 CrO₂(OPbPh₃)₂, 3, 942
 PbCuFe₂H₆O₁₄S₂
 PbCuFe₂(SO₄)₂(OH)₆, 6, 827
 PbCuN₆O₁₂
 [PbCu(NO₃)₆]²⁻, 5, 656, 663, 669, 690, 691, 698, 700, 701, 702, 704, 707
 PbF₆
 [PbF₆]²⁻, 3, 200
 PbFeC₁₀H₁₄O₂
 FeCp(CO)₂(PbMe₃), 2, 16
 PbFeN₆O₁₂
 [PbFe(NO₃)₆]²⁻, 5, 691
 PbHBrCl₂O
 [Pb(OH)BrCl₂]²⁻, 6, 853
 PbHBr₂ClO
 [Pb(OH)Br₂Cl]⁻, 6, 853
 PbH₂O₈P₂
 Pb(O₃POH)₂, 2, 427
 PbH₃N
 [Pb(NH₃)₂]²⁺, 6, 853
 PbH₃S₃
 [Pb(HS)₃]⁻, 6, 853
 PbH₄S₃
 PbH(HS)₃, 6, 853
 PbI₆N₂
 [Pb(NH₃)₂]²⁺, 6, 853
 PbIN₂O₁₂
 [PbNI(NO₂)₆]²⁻, 2, 426
 PbI₃
 [PbI₃]⁻, 3, 195
 PbMo₂C₂₄H₂₈O₄
 (MoHCp₂)₂Pb(OAc)₂, 2, 16, 19
 PbN₆
 Pb(N₃)₂, 5, 1063
 PbNiN₆O₁₂
 [PbNi(NO₂)₆]²⁻, 2, 418; 5, 691, 701
 PbO₂
 [PbO₂]⁻, 3, 205
 PbO₃
 [PbO₃]²⁻, 3, 204
 PbO₄
 [PbO₄]⁴⁻, 2, 295; 3, 204
 PbO₈S₂
 [Pb(SO₄)₂]²⁻, 6, 851
 PbPtC₃₉H₃₉ClP₂
 PtCl(PbMe₃)(PPh₃)₂, 2, 16
 PbPtC₅₄H₄₅ClP₂
 PtCl(PbPh₃)(PPh₃)₂, 5, 420
 PbPtC₆₀H₅₀P₂
 PtPh(PbPh₃)(PPh₃)₂, 2, 16, 20
 PbSiC₃₆H₃₀O
 PbPh₃(OSiPh₃), 3, 206, 208
 PbSi₄C₁₄H₃₈
 Pb{CH(SiMe₃)₂}₂, 3, 217
 PbWC₂₄H₂₈O₄
 (WHCp₃)₂Pb(OAc)₂, 2, 16
 PbZnH₁₂I₆O₂₄
 Zn{Pb(IO₃)₆}(H₂O)₆, 5, 961
 Pb₂C₂ClO₆

- $[\text{Pb}_2(\text{CO}_3)_2\text{Cl}]^{\text{m-}}$, 6, 853
 $\text{Pb}_2\text{C}_{32}\text{H}_{32}\text{O}_8$
 $\{\text{PbPh}_2(\text{OAc})_2\}_2$, 3, 211
 $\text{Pb}_2\text{CrC}_{11}\text{H}_{18}\text{O}_5\text{Te}$
 $\text{Cr}(\text{CO})_5\{\text{Te}(\text{PbMe}_3)_2\}$, 2, 670
 $\text{Pb}_2\text{Cu}_5\text{U}_2\text{H}_{10}\text{O}_{30}\text{Se}_6$
 $\text{Pb}_2\text{Cu}_5(\text{SeO}_3)_6(\text{UO}_2)_2(\text{OH})_6(\text{OH}_2)_2$, 2, 429
 $\text{Pb}_2\text{FeReO}_6$
 $\text{FePb}_2\text{ReO}_6$, 1, 111
 $\text{Pb}_2\text{Ga}_2\text{S}_4$
 $\text{Pb}_2\text{Ga}_2\text{S}_4$, 3, 137
 Pb_2O_8
 $[\text{Pb}_2\text{O}_8]^{4-}$, 3, 205
 $[\text{Pb}_2\text{O}_8]^{8-}$, 2, 302
 $\text{Pb}_2\text{PtC}_{72}\text{H}_{60}\text{P}_2$
 $\text{PtPh}(\text{Pb}_2\text{Ph}_5)(\text{PPh}_3)_2$, 2, 16
 $\text{Pb}_2\text{RuC}_{10}\text{H}_{18}\text{O}_4$
 $\text{Ru}(\text{PbMe}_3)_2(\text{CO})_4$, 4, 289
 Pb_3O_4
 Pb_3O_4 , 3, 202
 Pb_3O_{14}
 $[\text{Pb}_3\text{O}_{14}]^{16-}$, 2, 302; 3, 205
 $\text{Pb}_3\text{SbC}_6\text{H}_{27}$
 $\text{Sb}(\text{PbMe}_3)_3$, 3, 259
 $\text{Pb}_4\text{C}_{108}\text{H}_{90}\text{O}_7\text{Si}_6$
 $\text{Pb}_4\text{O}(\text{OSiPh}_3)_6$, 1, 151; 3, 221
 $\text{Pb}_4\text{H}_4\text{Cl}_4\text{O}_4$
 $\text{Pb}_4(\text{OH})_4\text{Cl}_4$, 6, 853
 $\text{Pb}_4\text{H}_4\text{O}_4$
 $[\text{Pb}_4(\text{OH})_4]^{4+}$, 1, 153; 2, 300; 3, 202
 Pb_5
 $[\text{Pb}_5]^{2-}$, 3, 46
 $\text{Pb}_6\text{H}_6\text{O}_7$
 $[\text{Pb}_6\text{O}(\text{OH})_6]^{+}$, 2, 304
 $[\text{Pb}_6\text{O}(\text{OH})_6]^{4+}$, 1, 157; 2, 304; 3, 202
 Pb_6O_7
 $[\text{Pb}_6\text{O}_7]^{2-}$, 2, 302
 $\text{Pb}_8\text{H}_{12}\text{Cl}_4\text{O}_{12}$
 $\text{Pb}_8(\text{OH})_{12}\text{Cl}_4$, 6, 853
 Pb_8O
 $[\text{Pb}_8\text{OPb}_4]^{8+}$, 1, 163
 $\text{Pb}_8\text{TiBr}_9\text{O}_4$
 $\text{TiPb}_8\text{O}_4\text{Br}_9$, 1, 163; 2, 304
 $\text{Pb}_9\text{Br}_{10}\text{O}_4$
 $\text{Pb}_9\text{O}_4\text{Br}_{10}$, 1, 163
 $\text{Pb}_9\text{PtC}_{36}\text{H}_{30}\text{P}_2$
 $[\text{PtPb}_9(\text{PPh}_3)_2]^{4-}$, 5, 421
 $\text{PdAsC}_6\text{H}_{15}\text{Cl}_{15}$
 $[\text{PdCl}_5(\text{AsEt}_3)]^-$, 5, 1123
 $\text{PdAsC}_{23}\text{H}_{16}\text{F}_6\text{O}_2$
 $[\text{Pd}(\text{hfacac})(\text{AsPh}_3)]^+$, 5, 1114
 $\text{PdAsC}_{32}\text{H}_{24}\text{N}_2\text{PS}_2$
 $\text{Pd}(\text{SCN})(\text{NCS})\{\text{Ph}_2\text{As}(\text{C}_6\text{H}_4\text{PPh}_2-2)\}$, 5, 1139
 $\text{PdAsC}_{32}\text{H}_{24}\text{N}_2\text{PSe}_2$
 $\text{Pd}(\text{SeCN})_2\{\text{Ph}_2\text{As}(\text{C}_6\text{H}_4\text{PPh}_2-2)\}$, 5, 1139
 $\text{PdAsC}_{36}\text{H}_{30}\text{Cl}_2$
 $\text{PdCl}_2(\text{AsPh}_3)_2$, 5, 1158; 6, 282
 $\text{PdAsIrC}_{19}\text{H}_{31}\text{Cl}_5\text{P}_2$
 $\text{PdCl}(\text{AsMe}_3)(\mu\text{-Cl})_2\text{IrCl}_2(\text{PMe}_2\text{Ph})_2$, 5, 1162
 $\text{PdAs}_2\text{C}_6\text{H}_{18}\text{Cl}_2$
 $\text{PdCl}_2(\text{AsMe}_3)_2$, 5, 1161
 $\text{PdAs}_2\text{C}_7\text{H}_{18}\text{Cl}_4$
 $\text{PdCl}_4\{\text{Me}_2\text{As}(\text{CH}_2)_3\text{AsMe}_3\}$, 5, 1124
 $\text{PdAs}_2\text{C}_{10}\text{H}_{16}\text{Cl}_4$
 $\text{PdCl}_4(\text{diars})$, 5, 1124
 $\text{PdAs}_2\text{C}_{12}\text{H}_{16}\text{N}_2\text{S}_2$
 $\text{Pd}(\text{NCS})(\text{SCN})(\text{diars})$, 5, 1163
 $\text{PdAs}_2\text{C}_{12}\text{H}_{20}\text{S}_2$
 $\text{Pd}(\text{SCH}_2\text{CH}_2\text{S})(\text{diars})$, 5, 1149
 $\text{PdAs}_2\text{C}_{12}\text{H}_{30}\text{Cl}_4$
 $\text{PdCl}_4(\text{AsEt}_3)_2$, 5, 1123
 $\text{PdAs}_2\text{C}_{16}\text{H}_{20}\text{S}_2$
 $\text{Pd}(2\text{-Me}_2\text{AsC}_6\text{H}_4\text{S})_2$, 5, 1165
 $\text{PdAs}_2\text{C}_{16}\text{H}_{36}\text{Cl}_2$
 $\text{PdCl}_2\{\text{Me}_2\text{As}(\text{CH}_2)_{12}\text{AsMe}_2\}$, 5, 1163
 $\text{PdAs}_2\text{C}_{26}\text{H}_{24}\text{Cl}_4$
 $\text{PdCl}_4(\text{Ph}_2\text{AsCH}_2\text{CH}_2\text{AsPh}_2)$, 5, 1124
 $\text{PdAs}_2\text{C}_{26}\text{H}_{54}\text{N}_2\text{S}_2$
 $\text{Pd}(\text{SCN})_2(\text{AsBu}_3)_2$, 5, 1141
 $\text{PdAs}_2\text{C}_{28}\text{H}_{24}\text{N}_2\text{Se}_2$
 $\text{Pd}(\text{SeCN})_2(\text{Ph}_2\text{AsCH}_2\text{CH}_2\text{AsPh}_2)$, 5, 1139
 $\text{PdAs}_2\text{C}_{30}\text{H}_{34}\text{Cl}_2$
 $\text{PdCl}_2\{1,2\text{-(Ph}_2\text{As)}_2\text{C}_6\text{H}_4\}$, 5, 1162
 $\text{PdAs}_2\text{C}_{30}\text{H}_{50}\text{Cl}_2$
 $\text{PdCl}_2\{\text{AsBu}^t_2(\text{C}_6\text{H}_4\text{Me-2})\}_2$, 5, 1167
 $\text{PdAs}_2\text{C}_{34}\text{H}_{33}\text{ClP}$
 $[\text{PdCl}\{\text{PhP}(\text{CH}_2\text{CH}_2\text{AsPh}_2)_2\}]^+$, 5, 1166
 $\text{PdAs}_2\text{C}_{36}\text{H}_{30}\text{Cl}_2\text{S}_2$
 $\text{Pd}(\text{Ph}_3\text{AsS})_2\text{Cl}_2$, 2, 644
 $\text{PdAs}_2\text{C}_{36}\text{H}_{46}\text{Cl}_2$
 $\text{PdCl}_2\{\text{AsBu}^t(\text{C}_6\text{H}_4\text{Me-2})_2\}_2$, 5, 1167
 $\text{PdAs}_2\text{C}_{38}\text{H}_{30}\text{N}_2\text{S}_2$
 $\text{Pd}(\text{NCS})_2(\text{AsPh}_3)_2$, 5, 1139, 1140, 1141
 $\text{Pd}(\text{SCN})_2(\text{AsPh}_3)_2$, 5, 1139, 1140
 $\text{PdAs}_2\text{C}_{38}\text{H}_{34}\text{I}_2\text{S}_2$
 $\text{PdI}_2(2\text{-Ph}_2\text{AsC}_6\text{H}_4\text{SMe})_2$, 5, 1165
 $\text{PdAs}_2\text{C}_{42}\text{H}_{35}\text{I}$
 $\text{PdI}(\text{Ph})(\text{AsPh}_3)_2$, 6, 283
 $\text{PdAs}_3\text{C}_{11}\text{H}_{27}\text{Br}$
 $[\text{PdBr}\{\text{MeAs}(\text{CH}_2\text{CH}_2\text{CH}_2\text{AsMe}_2)_2\}]^+$, 5, 1166
 $\text{PdAs}_3\text{C}_{19}\text{H}_{23}\text{Cl}$
 $[\text{PdCl}\{\text{MeAs}(\text{C}_6\text{H}_4\text{AsMe}_2-2)_2\}]$, 5, 1166
 $\text{PdAs}_4\text{C}_{20}\text{H}_{32}\text{Cl}_2$
 $[\text{PdCl}_2(\text{diars})_2]^{2+}$, 2, 1040; 5, 1123
 $\text{PdAs}_4\text{C}_{20}\text{H}_{32}\text{I}_2$
 $\text{PdI}_2(\text{diars})_2$, 5, 1163
 $\text{PdAs}_2\text{C}_{25}\text{H}_{30}\text{NS}$
 $[\text{Pd}(\text{NCS})\{\text{As}(\text{C}_6\text{H}_4\text{AsMe}_2-3)\}]^+$, 5, 1141
 $\text{PdAs}_4\text{C}_{29}\text{H}_{36}\text{NS}$
 $[\text{Pd}(\text{NCS})\{1,8\text{-(Me}_2\text{As)}_2\text{C}_{10}\text{H}_6\}_2]^{+}$, 5, 1141
 $\text{PdAs}_4\text{C}_{34}\text{H}_{42}\text{Cl}_2$
 $[\text{PdCl}_2\{\text{As}(\text{C}_6\text{H}_4\text{AsPh}_2-3)\}]^{2+}$, 5, 1123
 $\text{PdAs}_6\text{C}_{38}\text{H}_{46}$
 $[\text{Pd}\{\text{MeAs}(\text{C}_6\text{H}_4\text{AsMe}_2-2)_2\}_2]^{2+}$, 5, 1166
 $\text{PdAs}_6\text{Ir}_2\text{C}_{80}\text{H}_{72}\text{Cl}_3\text{O}_2$
 $[\text{Ir}_2\text{PdCl}_3(\text{CO})_2\{\text{PhAs}(\text{CH}_2\text{AsPh}_2)_2\}]^+$, 4, 1164
 $\text{PdAuC}_{20}\text{F}_{15}\text{N}_2\text{S}_2$
 $[\text{Au}(\text{C}_6\text{F}_5)(\mu\text{-SCN})_2\text{Pd}(\text{C}_6\text{F}_5)_2]^{2-}$, 5, 874
 $\text{PdBC}_{25}\text{H}_{18}\text{N}_9\text{O}$
 $\text{Pd}\{\text{B}(\text{N}=\text{CHCH}=\text{CH})_4\}(\text{HON}=\text{CPhC}_6\text{H}_4)$, 2, 252
 $\text{PdBeC}_{20}\text{H}_2\text{ClN}_2\text{O}_4$
 $\text{Be}(\text{acac})\{\text{MeCOCH}_2\text{COCH}_2\text{PdCl}(\text{bipy})\}$, 3, 26
 PdBr_6
 $[\text{PdBr}_6]^{2-}$, 5, 1122
 PdCCl_3O
 $[\text{PdCl}_3(\text{CO})]^-$, 6, 290
 PdC_2H_4
 $\text{Pd}(\text{H}_2\text{C}=\text{CH}_2)$, 1, 28
 $\text{PdC}_2\text{H}_4\text{N}_2\text{S}_4$
 $\text{Pd}(\text{S}_2\text{CNH}_2)_2$, 5, 1147
 $\text{PdC}_2\text{H}_6\text{Cl}_3\text{OS}$
 $[\text{PdCl}_3(\text{DMSO})]^-$, 5, 1142
 $\text{PdC}_2\text{H}_6\text{Cl}_3\text{S}$
 $[\text{PdCl}_3(\text{SMe}_2)]^-$, 5, 1145
 $\text{PdC}_2\text{H}_6\text{Cl}_5\text{S}$
 $[\text{PdCl}_5(\text{SMe}_2)]^-$, 5, 1124
 $\text{PdC}_2\text{H}_6\text{N}_4\text{S}_2$
 $\text{Pd}(\text{SCN})_2(\text{NH}_3)_2$, 5, 1139
 $\text{PdC}_2\text{H}_8\text{Cl}_2\text{N}_2$
 $\text{PdCl}_2(\text{en})$, 5, 1116
 $\text{PdC}_2\text{H}_8\text{Cl}_4\text{N}_2$
 $\text{PdCl}_4(\text{en})$, 5, 1123
 $\text{PdC}_2\text{H}_8\text{N}_2\text{O}_3\text{S}_2$
 $\text{Pd}(\text{S}_2\text{O}_3)(\text{en})$, 5, 1136

- PdC₂H₈N₂O₆S₄
 [Pd(S₂O₃)₂(en)]²⁻, 5, 1116, 1136
 PdC₂H₈N₄O₆S₆
 [Pd(S₂O₃)₂(H₂NCSNH₂)₂]²⁻, 5, 1136
 PdC₂H₁₀N₄O₄S₄
 Pd(S₂O₃)(H₂O)(H₂NCSNH₂)₂, 5, 1136
 PdC₂S₆
 [Pd(CS₃)₂]²⁻, 2, 646
 [Pd(S₃C)₂]²⁻, 5, 1147
 PdC₃H₆Cl₂OS
 PdCl₂(CO)(SMe₂), 5, 1142
 PdC₃H₆Cl₂O₂S
 PdCl₂(CO)(DMSO), 5, 1142
 PdC₃H₉Cl₃N
 [PdCl₃(NMe₃)]⁻, 5, 1116
 PdC₃H₉Cl₅N
 [PdCl₅(NMe₃)]⁻, 5, 1123
 PdC₃H₁₀Cl₂N₂
 [PdCl₂(pn)]²⁺, 5, 1123
 PdC₃H₁₀Cl₂N₂O
 PdCl₂{H₂NCH₂CH(OH)CH₂NH₂}, 5, 1116
 PdC₃H₁₂ClN₄
 [Pd{(H₂NCH₂)₃N}Cl]⁺, 2, 52
 PdC₄H₄S₄
 Pd(S₂C₂H₂)₂, 2, 621; 5, 1148
 PdC₄H₆ClN₃O₂
 PdCl(MeCN)₂(NO₂), 6, 372
 PdC₄H₆Cl₂N₂
 PdCl₂(NCMe)₂, 2, 201; 5, 1121
 PdC₄H₆IN₄O₄
 Pd(ON=CHCH=NOH)₂I, 6, 144
 PdC₄H₆N₄S₂
 Pd(NH₃)₂{S₂C₂(CN)₂}, 2, 603
 PdC₄H₆O₄
 Pd(OAc)₂, 6, 281, 285, 286, 287, 288, 290, 301, 307
 PdC₄H₆S₄
 Pd(S₂CMe)₂, 5, 1147
 PdC₄H₈N₂O₄
 Pd(Gly-O)₂, 5, 1115
 PdC₄H₈N₆S₄
 Pd{SC(NH₂)=NC(NH₂)S}₂, 2, 640
 Pd{H₂NC(S)NC(S)NH₂}₂, 5, 1149
 Pd(SCN)₂(H₂NCSNH₂)₂, 5, 1139
 PdC₄H₁₂Cl₂O₂S₂
 PdCl₂(DMSO)₂, 2, 489, 640, 641; 5, 1142, 1143
 PdC₄H₁₂Cl₄S₂
 PdCl₄(SMe₂)₂, 5, 1124
 PdC₄H₁₂N₂O₈S₂
 Pd(NO₃)₂(DMSO)₂, 5, 1113, 1142
 PdC₄H₁₂N₂S₂
 Pd(H₂NCH₂CH₂S)₂, 2, 799
 PdC₄H₁₂O₆S₃
 Pd(SO₄)(DMSO)₂, 5, 1142
 PdC₄H₁₂O₈S₄
 [Pd(O₂SMe)₄]²⁻, 5, 1135
 PdC₄H₁₃BrN₃
 [PdBr(dien)]⁺, 2, 47
 PdC₄H₁₃ClN₃
 [Pd(dien)Cl]⁺, 1, 505
 [Pd(iea)Cl]⁺, 1, 505
 PdC₄H₁₃N₄O₂
 [Pd(NO₂)dien]⁺, 2, 47
 PdC₄H₁₃N₆
 [Pd(N₃)(dien)]⁺, 2, 47
 PdC₄H₁₆Br₂N₄
 [PdBr₂(en)₂]²⁺, 5, 1123
 PdC₄H₁₆Cl₂N₄
 PdCl₂(en)₂, 5, 1123
 [PdCl₂(en)₂]²⁺, 5, 1123
 PdC₄H₁₆N₄
 [Pd(en)₂]²⁺, 2, 33; 5, 1116; 6, 98, 150
 PdC₄H₁₆N₈S₄
 [Pd{(H₂N)₂CS}₄]²⁺, 2, 639; 5, 1134
 PdC₄N₄
 [Pd(CN)₄]²⁻, 2, 12
 PdC₄N₄S₄
 [Pd(SCN)₄]²⁻, 5, 1138; 6, 98
 [Pd(S₂CNCN)₂]²⁻, 5, 1147
 PdC₄N₄Se₄
 [Pd(SeCN)₄]²⁻, 5, 1139
 PdC₄O₄
 Pd(CO)₄, 5, 1100
 PdC₄O₄S₄
 [Pd{SC(O)C(O)S}₂]²⁻, 2, 645; 5, 1149
 PdC₄O₈
 [Pd(C₂O₄)₂]²⁻, 5, 1114; 6, 113, 117
 PdC₅H₅Cl₅N
 [PdCl₅py]⁻, 5, 1123
 PdC₅H₁₁N₂O₄
 [Pd{MeO₂CCH₂NC(O)CH₂NH₂}(H₂O)]⁺, 6, 424
 PdC₅H₁₃N₄S
 [Pd(SCN)(dien)]⁻, 5, 1140
 PdC₅H₁₃N₄Se
 [Pd(SeCN)(dien)]⁺, 5, 1139, 1142
 PdC₅H₁₅N₃O₂
 [Pd(en)(H₂NCH₂CO₂Me)]²⁺, 6, 424
 PdC₆H₅ClS
 {PdCl(SPh)}_n, 5, 1137
 PdC₆H₆N₄
 {Pd(NC≡CH=CH=CH)₂}_n, 5, 1117
 PdC₆H₆S₄
 Pd(HCSCHSCH)₂, 2, 621
 PdC₆H₉F₃O₄
 Pd(OObu^t)(O₂CCF₃), 6, 347, 348
 PdC₆H₁₀Cl₂
 PdCl₂(η³-C₃H₅)₂, 5, 1102
 PdC₆H₁₀O₂
 Pd(OAc)(η³-C₄H₇), 6, 296
 PdC₆H₁₀S₄
 Pd(SCH=CHSMe)₂, 5, 1146
 PdC₆H₁₂N₂O₆
 Pd{L-HOCH₂CH(NH₂)CO₂}₂, 2, 745
 PdC₆H₁₄Cl₂N₂
 PdCl₂(MeNCH₂CH₂NMeCH₂CH₂), 5, 1116
 PdC₆H₁₄Cl₂N₂O₂
 PdCl₂(DMF)₂, 6, 248
 PdC₆H₁₄S₂
 Pd(SPr)₂, 5, 1136
 PdC₆H₁₄S₄
 {Pd(SCH₂CH₂CH₂SMe)₂}_n, 5, 1146
 PdC₆H₁₆Cl₄P₂
 PdCl₄(Me₃PCH₂CH₂PMe₂), 5, 1124
 PdC₆H₁₇N₃O₂
 [Pd(en){α-MeCH(NH₂)CO₂Me}]²⁺, 6, 424
 PdC₆H₁₈Cl₂P₂
 PdCl₂(PMe₃)₂, 5, 1158
 PdC₆H₁₈N₄
 [Pd{(H₂NCH₂CH₂NHCH₂)₂}]²⁺, 2, 54; 5, 1116
 PdC₆H₁₉N₃OS
 [Pd(dien)(DMSO)]⁺, 2, 488
 [Pd(dien)(DMSO)]²⁺, 5, 1143
 PdC₆N₆
 [Pd(CN)₆]²⁻, 5, 1124
 PdC₆S₁₀
 [Pd{SC≡C(S)SC(S)S}₂]⁻, 5, 1101
 PdC₇H₈Cl₂
 PdCl₂(nbd), 6, 288
 PdC₇H₁₇N₃O₂S
 [Pd(en){HSCH₂CH(NH₂)CO₂Et}]²⁺, 6, 424
 PdC₈F₁₂S₄
 [Pd{S₂C₂(CF₃)₂}]₂, 5, 1148
 [Pd{S₂C₂(CF₃)₂}]²⁻, 5, 1148
 PdC₈H₈Cl₂Te₂
 PdCl₂(TeCH=CHCH=CH)₂, 2, 670
 PdC₈H₁₂S₄
 Pd(S₂C₂Me₂)₂, 5, 1148

- PdC₈H₁₄N₄O₄
 Pd(HDMG)₂, 5, 1118
 PdC₈H₁₆Cl₂O₂S₂
 PdCl₂{OS(CH₂)₄}₂, 5, 1143
 PdCl₂(SCH₂CH₂OCH₂CH₂)₂, 5, 1145
 PdC₈H₁₆Cl₂S₂
 PdCl₂{S(CH₂)₄}₂, 5, 1143
 PdC₈H₁₈Cl₂Se₂
 {PdCl₂{MeSe(CH₂)₆SeMe}}_n, 5, 1151
 PdC₈H₁₈Cl₂Se₃
 PdCl₂{(MeSeCH₂)₂CMe}₂, 5, 1151
 PdCl₂{Se(CH₂CH₂CH₂SeMe)₂}₂, 5, 1151
 PdC₈H₂₀Cl₂Se₂
 PdCl₂(SeEt)₂, 5, 1144
 PdC₈H₂₀O₄P₂S₄
 Pd{(EtO)₂PS₂}₂, 2, 644
 PdC₈H₂₀PSSe
 Pd{SP(Se)Et₂}₂, 5, 1150
 PdC₈H₂₀PS₂
 Pd(Se₂PEt₂)₂, 5, 1150
 PdC₈H₂₂Cl₂P₂
 PdCl₂(PEt₂H)₂, 5, 1161
 PdC₈H₂₂NP₃S₂
 [Pd(S₂CNHMe)(PMe₃)₂]⁺, 5, 1147
 PdC₈H₂₄O₄S₄
 [Pd(DMSO)₄]²⁺, 2, 490, 641; 5, 1112, 1143
 PdC₈N₄S₄
 [Pd{S₂C₂(CN)₂}₂]⁻, 2, 623; 5, 1101, 1148; 6, 147
 [Pd{S₂C₂(CN)₂}₂]², 5, 1147, 1148
 PdC₉H₁₉N₅O₂
 [Pd(en){N=CHNHCH=CCH₂CH(NH₂)CO₂Me}]²⁺, 6, 424
 PdC₉H₂₃ClP₃
 [PdCl{MeP(CH₂CH₂PMe₂)₂}]⁺, 5, 1166
 PdC₉H₂₅ClN₄
 [Pd{(Me₂NCH₂)₃NH}Cl]²⁺, 2, 52
 PdC₁₀H₂F₁₂O₄
 Pd(hfacac)₂, 2, 367, 375, 379, 380, 385, 388, 394; 5, 1114, 1115
 PdC₁₀H₈Cl₂Br₂N₂
 Pd(4-Cl-py)₂Br₂, 1, 314
 PdC₁₀H₈Cl₂N₂
 PdCl₂(bipy), 6, 305
 PdC₁₀H₈Cl₄N₂
 Pd(4-Cl-py)₂Cl₂, 1, 314
 PdCl₄(bipy), 5, 1123
 PdC₁₀H₈F₆O₂S₄
 Pd{MeC(S)=CHCOCF₃}₂, 2, 651, 652
 PdC₁₀H₈F₆O₄
 Pd(CF₃COCHCOMe)₂, 2, 389, 390; 5, 1115
 PdC₁₀H₁₀Cl₂I₂N₂
 PdI₂Cl₂py₂, 5, 1123
 PdC₁₀H₁₀Cl₂N₂
 PdCl₂(py)₂, 1, 314; 6, 98, 290
 PdC₁₀H₁₀Cl₄N₂
 PdCl₄py₂, 5, 1123
 PdC₁₀H₁₁ClN₂O₂
 PdCl(OH)(bipy)(H₂O), 6, 305
 PdC₁₀H₁₂Cl₃N₄O₅
 [PdCl₃(inosine)]⁻, 5, 1117
 PdC₁₀H₁₃Cl₃N₅O₅
 [PdCl₃(guanosine)]⁻, 5, 1117
 PdC₁₀H₁₄O₄
 Pd(acac)₂, 2, 379, 380, 389–391; 5, 1101, 1114; 6, 248, 288
 PdC₁₀H₁₄S₄
 Pd(MeCSCHCSMe)₂, 5, 1149
 PdC₁₀H₁₅Br₅P
 [PdBr₅(PEt₂Ph)]⁻, 5, 1123
 PdC₁₀H₁₆Cl₂N₂O₂
 PdCl₂(camphorquinone dioxime), 5, 1119
 PdC₁₀H₁₇N₃O₂
 [Pd(en)(2-pyCO₂Et)]²⁺, 6, 424
 PdC₁₀H₁₈N₂O₂
 Pd(O₂)(CNBu^t)₂, 2, 320
 PdC₁₀H₁₈P₂S₂
 Pd(SH)₂(diphos), 2, 518
 PdC₁₀H₂₀N₂S₂Se₂
 Pd{SC(Se)NEt₂}₂, 5, 1150
 PdC₁₀H₂₀S₄
 [Pd(1,4,8,11-tetrathiacyclotetradecane)]⁺, 5, 1150
 PdC₁₀H₂₂Cl₂N₂O₄S₂
 Pd{D,L-MeSCH₂CH₂CH(NH₂)CO₂H}Cl₂, 2, 745
 Pt{L-MeSCH₂CH₂CH(NH₂)CO₂H}Cl₂, 2, 745
 PdC₁₀H₂₂Cl₂O₄P₂
 PdCl₂{PMe₂(CH₂OAc)}₂, 5, 1158
 PdC₁₀H₂₂N₄O₄
 Pd{HN(CH₂)₄CH₂}₂(NO₂)₂, 1, 314
 PdC₁₀H₂₄N₈S
 [Pd{(Me₂NCH₂)₃N}(NCS)]⁺, 2, 52
 PdC₁₀H₂₆P₄
 Pd{MePH(CH₂)₃PHMe}₂, 2, 926
 PdC₁₀O₁₀
 [Pd(C₅O₅)₂]²⁻, 2, 455
 PdC₁₁H₁₀F₃NO₂
 Pd(CF₃COCHCOMe)(NHPh), 2, 390
 PdC₁₂H₈N₂O₃S
 Pd(SO₃)(phen), 2, 638; 5, 1133
 PdC₁₂H₈N₂O₆S₂
 [Pd(SO₃)₂(phen)]²⁻, 5, 1133
 PdC₁₂H₈N₄S₂
 Pd(NCS)₂(bipy), 5, 1139
 Pd(SCN)₂(bipy), 5, 1139
 PdC₁₂H₈N₄Se₂
 Pd(SeCN)₂(bipy), 5, 1139
 PdC₁₂H₉F₁₂NO₄
 Pd(hfacac)₂(NHMe₂), 5, 1114
 PdC₁₂H₁₀ClN₃O
 Pd(2-O-3-MeC₆H₄N=Npy-2)Cl, 1, 448
 PdC₁₂H₁₀Cl₂O₄S₂
 [PdCl₂(O₂SPh)₂]²⁻, 5, 1134
 PdC₁₂H₁₀Cl₆P₂
 PdCl₂(PPhCl₂)₂, 1, 418
 PdC₁₂H₁₀I_{0.5}N₄O₄
 Pd(benzoquinone dioxime)₂I_{0.5}, 6, 144
 PdC₁₂H₁₀N₄O₄
 Pd(benzoquinone dioxime)₂, 6, 143
 PdC₁₂H₁₀N₄S₂
 Pd(SCN)₂(py)₂, 5, 1139
 PdC₁₂H₁₀S₂
 Pd(SPh)₂, 5, 1136
 PdC₁₂H₁₀Te
 {Pd(TePh₂)₂}_n, 2, 669
 PdC₁₂H₁₁ClN₂O₂
 PdCl(OH)(phen)(H₂O), 6, 305
 PdC₁₂H₁₁Cl₂N₃
 Pd(3-MeC₆H₄N=Npy-2)Cl₂, 1, 448
 PdC₁₂H₁₁N₃O₃S
 Pd(SO₃)(NH₃)(phen), 5, 1133
 PdC₁₂H₁₂Cl₂O₄S
 [PdCl(O₂SPh)₂(H₂O)]⁻, 5, 1134
 PdC₁₂H₁₂N₄O₂
 Pd(2-pyCH=NOH)₂, 1, 419
 PdC₁₂H₁₄O₆S₂
 Pd(O₂SPh)₂(H₂O)₂, 5, 1134
 PdC₁₂H₂₄S₆
 [Pd(1,4,7,10,13,16-hexathiacyclooctadecane)]²⁺, 5, 1150
 [Pd(1,4,7-trithiacyclononane)]²⁺, 5, 1150
 PdC₁₂H₂₆O₄S₂
 Pd(OAc)₂(SEt)₂, 5, 475
 PdC₁₂H₂₈Cl₂S₂
 PdCl₂(SPR₂)₂, 1, 314; 2, 556
 PdC₁₂H₂₈O₄P₄
 Pd{P(Me)(CH₂)₂P(Me)CH(OH)CH(OH)P(Me)-
 (CH₂)₂P(Me)CH(OH)CHOH}₂, 2, 931

- PdC₁₂H₂₉ClN₃
 [PdCl{(Et₂NCH₂CH₂)₂NH)}]⁺, 1, 505, 605; 2, 24; 6, 113
 PdC₁₂H₂₉N₆
 [Pd(Et₄dien)(N₃)]⁺, 2, 233
 PdC₁₂H₃₀ClN₄
 [PdCl{N(CH₂CH₂NMe₂)₃}]⁺, 5, 1116
 PdC₁₂H₃₀Cl₂P₂
 PdCl₂(PBu^tMe₂)₂, 5, 1158
 PdC₁₂H₃₁ClP₂
 PdHCl(PEt₃)₂, 5, 1160
 PdC₁₂H₃₁Cl₂P₂
 PdHCl₂(PEt₃)₂, 2, 1026
 PdC₁₂H₃₂Cl₂P₄
 [PdCl₂(Me₂PCH₂CH₂PMe₂)₂]²⁺, 5, 1124
 PdC₁₂H₃₆Cl₂N₆P₂S₂
 Pd{(Me₂N)₃PS}₂Cl₂, 2, 642
 PdC₁₂H₃₆Cl₂N₆P₂Se₂
 PdCl₂{(SeP(NMe₂)₃)₂}, 5, 1144
 PdC₁₃H₁₂NO₅S₃
 [Pd(CNS)(O₂SPh)₂(H₂O)]⁻, 5, 1134
 PdC₁₃H₁₉O₂
 [Pd(acac)(cod)]⁺, 2, 393
 PdC₁₃H₂₀N₂O₄
 Pd(ONPhCOPh)₂, 6, 366
 PdC₁₃H₂₃IP₂S₂
 PdI(S₂CPh)(PMe₂)₂, 5, 1147
 PdC₁₃H₂₃N₃O₂
 [Pd(en){PhCH₂CH(NH₂)CO₂Et}]²⁺, 6, 424
 PdC₁₃H₂₇I₂OP
 PdI₂(CO)(PBu₃), 6, 289
 PdC₁₃H₂₉N₄S
 [Pd(NCS)(Et₄dien)]⁺, 5, 1139, 1140, 1141
 [Pd(SCN)(Et₄dien)]⁺, 5, 1139
 PdC₁₃H₂₉N₄Se
 [Pd(NCSe)(Et₄dien)]⁺, 5, 1139, 1142
 [Pd(SeCN)(Et₄dien)]⁺, 5, 1139, 1141
 PdC₁₃H₃₁ClN₃
 [PdCl{(Et₂NCH₂CH₂NMeCH₂CH₂NEt₂)}]₂, 2, 24
 PdC₁₄H₈N₄S₂
 Pd(SCN)₂(phen), 5, 1139
 PdC₁₄H₁₀Cl₂N₂
 PdCl₂(PhCN)₂, 6, 285, 293, 369
 PdC₁₄H₁₀S₄
 Pd(dithiotropolonate)₂, 5, 1149
 Pd(S₂CPh)₂, 2, 646; 5, 1147
 PdC₁₄H₁₂N₄O₄
 Pd(NO₂)₂(2,9-Me₂phen), 5, 1116
 PdC₁₄H₁₃ClN₃
 [PdCl(dien)]⁺, 5, 1116
 PdC₁₄H₁₃IN₃
 [PdI(dien)]⁺, 5, 1116
 PdC₁₄H₁₄Cl₂S₂
 Pd(PhSCH₂CH₂SPh)Cl₂, 1, 314
 PdC₁₄H₁₄S₄
 Pd(SC₆H₄SMe-2)₂, 5, 1146
 PdC₁₄H₁₅N₃O
 [Pd(dien)(H₂O)]²⁺, 5, 1116
 PdC₁₄H₁₈Cl₂N₂O₄
 [PdCl₂(4-ethoxypyridine *N*-oxide)]₂, 2, 496
 PdC₁₄H₁₉NO₂
 Pd(acac){2-(Me₂NCH₂)C₆H₄}₂, 2, 394
 PdC₁₄H₂₀Cl₂N₂O₄
 {PdCl(C₇H₁₀ONO)}₂, 6, 374
 PdC₁₄H₂₆N₈O₅
 [Pd(dien)(guanosine)]²⁺, 5, 1117
 PdC₁₄H₃₀N₂P₂S₂
 Pd(NCS)₂(PEt₃)₂, 5, 1139
 PdC₁₄H₃₃NOP₂
 Pd(OMe)(CN)(PEt₃)₂, 5, 1113
 PdC₁₅H₃F₁₈O₆
 Fe(hfacac)₃, 2, 389
 PdC₁₅H₁₄N₂O₂
 Pd(CH₂COCHCOMe)(bipy), 2, 369, 390
 PdC₁₅H₁₅ClN₂O₂
 PdCl(acac)(bipy), 2, 390, 391
 PdC₁₅H₁₆NPS₂
 Pd(S₂CNPh)(PMe₂Ph), 5, 1147
 PdC₁₆H₈F₆O₂S₄
 Pd{SCH=CHCH=CC(S)=CHCOCF₃}₂, 2, 651-653
 PdC₁₆H₈N₈
 Pd(tetraazaporphyrin), 2, 858
 PdC₁₆H₁₄S₄
 Pd(S₂CCH₂Ph)₂, 2, 646
 PdC₁₆H₁₆S₄
 [Pd(S₂C₆H₂Me₂)₂]⁻, 5, 1101
 PdC₁₆H₁₈N₂
 Pd(PhCH=NMe)₂, 2, 718
 PdC₁₆H₁₈N₂O₄
 PdH(acac)(PhNO₂)(py), 6, 248
 PdC₁₆H₁₈S₄
 [Pd{2-MeSC₆H₄SCH₂}₂]²⁺, 5, 1149
 PdC₁₆H₂₀Cl₂O₂S₂
 PdCl₂(MeS(O)C₆H₄Me-4)₂, 5, 1145
 PdC₁₆H₂₂Cl₂P₂
 PdCl₂(PMe₂Ph)₂, 1, 515; 2, 1026; 6, 285, 288
 PdC₁₆H₂₂I₂P₂
 PdI₂(PMe₂Ph)₂, 5, 1167
 PdC₁₆H₂₂N₂P₂S₂
 Pd(SCN)₂(MePCH=CMcMe=CH)₂, 5, 1139, 1141
 PdC₁₆H₂₉O₄P
 Pd(acac)₂(PEt₃), 2, 390
 PdC₁₆H₃₂O₄S₄
 [Pd{OS(C₆H₄)₄}₂]²⁺, 5, 1143
 PdC₁₆H₃₆Cl₂S₂
 PdCl₂(SBu₃)₂, 2, 556
 PdC₁₆H₃₆O₄P₄
 Pd{P(Me)(CH₂)₃P(Me)C(Me)(OH)C(Me)(OH)P(Me)-
 (CH₂)₂P(Me)C(Me)(OH)C(Me)OH}₂, 2, 935
 PdC₁₇H₁₁F₁₂NO₄
 Pd(hfacac)₂(2,6-pyMe₂), 5, 1114
 PdC₁₇H₁₃Cl₃N₃O
 PdCl₂{(2-py)₂NCOPh}₂, 1, 423
 PdC₁₇H₂₂OP₂S₂
 Pd(S₂CO)(PMe₂Ph)₂, 2, 646
 PdC₁₈H₈F₁₀O₂S₄
 Pd{SCH=CHCH=CC(S)=CHCOCF₃}₂, 2, 653
 PdC₁₈H₁₂N₂O₂
 Pd(8-quinolinolate)₂, 1, 528
 PdC₁₈H₁₄F₁₂O₄
 Pd{OCMeCH(COMe)C(CF₃)=CCF₃}₂, 2, 393
 PdC₁₈H₁₅Cl₃P
 [PdCl₃(PPh₃)]⁻, 5, 1161
 PdC₁₈H₁₅Cl₅PS
 [PdCl₅(SPPPh₃)]⁻, 5, 1123
 PdC₁₈H₂₀N₂O₆
 Pd{L-4-HOC₆H₄CH₂CH(NH₂)CO₂}₂, 2, 745, 753
 PdC₁₈H₂₀N₃PS₂
 Pd(SCN)(NCS)(Ph₂PCH₂CH₂NMe₂), 5, 1139
 PdC₁₈H₂₆P₂S₂
 Pd(SCH₂CH₂S)(PMe₂Ph)₂, 5, 1149
 PdC₁₈H₃₆Cl₂N₄
 PdCl₂(Bu^tN=C=NBu^t)₂, 5, 1118
 PdC₁₈H₃₆N₂O₄
 Pd(acac)₂(HNEt₂)₂, 2, 390
 PdC₁₈H₄₀O₄P₄
 Pd{P(Me)(CH₂)₃P(Me)C(OH)(Me)C(OH)MeP(Me)-
 (CH₂)₃P(Me)C(OH)MeC(OH)Me}₂, 2, 926
 PdC₁₈H₄₂Cl₂P₂
 PdCl₂(PBu^t₂Me)₂, 5, 1158
 PdC₁₈H₄₃N₂O₄P₂
 Pd(Prⁱ₃P)₂(NO₂)₂, 1, 314
 PdC₁₈H₄₅P₃
 Pd(PEt₃)₃, 5, 1160
 PdC₁₈H₄₆P₃
 [PdH(PEt₃)₃]⁺, 6, 496, 509, 533
 PdC₁₉H₁₅F₁₂NO₄
 Pd(hfacac)₂(PhCH₂NMe₂), 2, 394

- PdC₁₉H₂₂N₃PS₂
 Pd(NCS)(SCN){Ph₂P(CH₂)₃NMe₂}, 2, 233
 PdC₂₀H₈F₁₄O₂S₄
 Pd{SCH=CHCH=CC(S)=CHCOCF₃}, 2, 653
 PdC₂₀H₁₀Br₂F₆O₂S₂
 Pd{4-BrC₆H₄C(S)=CHCOCF₃}, 2, 651, 652
 PdC₂₀H₁₀Cl₂F₆O₂S₂
 Pd{3-ClC₆H₄C(S)=CHCOCF₃}, 2, 652
 PdC₂₀H₁₀F₈O₂S₂
 Pd{4-FC₆H₄C(S)=CHCOCF₃}, 2, 652
 PdC₂₀H₁₂F₆O₂S₂
 Pd{PhC(S)=CHCOCF₃}, 2, 651–653
 PdC₂₀H₁₆N₄
 [Pd(bipy)₂]²⁺, 5, 1116, 1117
 PdC₂₀H₁₆N₆
 Pd(2-pyN=CNCH=CHCH=CH)₂, 1, 423
 PdC₂₀H₁₈N₃
 [PdPh(dien)]⁺, 5, 1116
 PdC₂₀H₁₈N₆
 Pd{(2-py)₂NH}₂²⁺, 1, 423
 PdC₂₀H₁₈O₂S₂
 Pd{MeC(S)=CHCOPh}₂, 2, 651
 PdC₂₀H₁₈O₄
 Pd(PhCOCHCOMe)₂, 5, 1114
 PdC₂₀H₂₈Cl₂N₄
 PdCl₂{N(NMePh)=CMe₂}, 5, 1120
 PdC₂₀H₂₈Cl₂S₂
 PdCl₂(SPhBu^t)₂, 5, 1144
 PdC₂₀H₃₀Cl₂P₂
 PdCl₂{PPh(OCH₂CH₂OH)₂}, 1, 418
 PdC₂₀H₃₀N₄O₄
 Pd(camphorquinone dioxime monoanion)₂, 5, 1119
 PdC₂₀H₃₂Cl₂N₄O₄
 PdCl₂(camphorquinone dioxime)₂, 5, 1119
 PdC₂₀H₃₂Cl₂P₄
 [PdCl₂(diphos)₂]²⁺, 5, 1124
 PdC₂₁H₁₇N₂PS₃
 Pd(SCN)₂{PPh₂(C₆H₄SMe-2)}, 5, 1139
 PdC₂₂H₁₂F₁₀O₂S₂
 Pd{PhC(S)=CHCOCF₃}, 2, 653
 PdC₂₂H₁₆F₆O₂S₂
 Pd{4-MeC₆H₄C(S)=CHCOCF₃}, 2, 651, 652
 PdC₂₂H₁₆F₆O₄S₂
 Pd{4-MeOC₆H₄C(S)=CHCOCF₃}, 2, 652
 PdC₂₂H₂₂ClP
 PdCl(PPh₃)(η³-C₄H₇), 6, 248
 PdC₂₂H₂₈N₄
 Pd(NCHMeCH₂CHMeC₆H₄NCHMe-CH₂CHMeNC₆H₄), 5, 1121
 PdC₂₂H₃₄N₂P₂S₂
 Pd(NCS)₂(Bu^tPCH=CMeCMe=CH)₂, 5, 1141
 PdC₂₂H₄₆Cl₂O₄P₂
 PdCl₂{PBu^t₃(CH₂OAc)₂}, 5, 1158
 PdC₂₃H₂₂ClO₂P
 Pd(PPh₃)Cl(acac), 2, 367
 PdC₂₄F₂₀S₄
 [Pd(SCF₃)₄]²⁻, 5, 1137
 PdC₂₄H₁₂F₁₄O₂S₂
 Pd{PhC(S)=CHCOCF₃}, 2, 653
 PdC₂₄H₂₀Cl₄P₂
 PdCl₂(PPh₂Cl)₂, 1, 418
 PdC₂₄H₂₀N₆
 Pd(PhNNNPh)₂, 2, 201
 PdC₂₄H₂₀O₈S₄
 [Pd(O₂SPh)₄]²⁻, 5, 1135
 PdC₂₄H₂₂O₂
 Pd(CPh₃)(acac), 2, 395
 PdC₂₄H₃₈ClN₂P₂
 [PdCl(PEt₃)₂(phen)]⁺, 5, 1117
 PdC₂₄H₅₄I₂P₂
 PdI₂(PBu₃)₂, 6, 287
 PdC₂₄H₅₆O₄S₄
 [Pd(OSPr₂)₄]²⁺, 5, 1143
 PdC₂₄H₅₆P₂S₂
 Pd(SH)₂(PBu^t)₂, 5, 1132
 PdC₂₅H₂₂Cl₂P₂
 PdCl₂(dppm), 5, 1105, 1164; 6, 296
 PdC₂₅H₂₂I₂P₂
 PdI₂(dppm), 5, 1103
 PdC₂₆H₂₀N₂O₂
 Pd(2-OC₆H₄CH=NPh)₂, 5, 1118
 PdC₂₆H₂₂Cl₂N₂O₂
 PdCl₂(2-HOC₆H₄CH=NPh)₂, 5, 1118
 PdC₂₆H₂₄Cl₂OP₂
 PdCl₂{Ph₂PCH₂CH₂P(O)Ph₂}, 5, 1167
 PdC₂₆H₂₄Cl₂P₂
 PdCl₂(dppe), 5, 1112, 1132, 1162; 6, 248, 303
 PdC₂₆H₂₄Cl₄P₂
 PdCl₄(dppe), 5, 1124
 PdC₂₆H₂₄P₂S₂
 [PdS₂(dppe)]²⁻, 5, 1112, 1132
 PdC₂₆H₂₄P₂S₄
 PdS₄(dppe), 5, 1132
 PdC₂₆H₂₅Cl₂NP₂
 PdCl₂{(Ph₂P)₂NEt}, 5, 1167
 PdC₂₆H₂₆Cl₂P₂
 PdCl₂(PMePh)₂, 1, 515; 6, 285
 PdC₂₆H₂₆N₂P₂S₂
 Pd{SCN}(NCS)(PhPCH=CMeCMe=CH)₂, 5, 1141
 PdC₂₆H₂₆P₂S₂
 Pd(SH)₂(dppe), 5, 1132
 PdC₂₆H₂₆P₂Se₂
 Pd(SeH)₂(dppe), 5, 1132
 PdC₂₆H₂₇O₂P₂S₂
 Pd(PPh₂O){PPh₂(OH)}(S₂PMe₂), 5, 1167
 PdC₂₆H₂₆CIP
 PdCl(PPh₃)(η³-C₈H₁₃), 6, 248
 PdC₂₆H₃₄N₂P₂Se₂
 Pd(NCSe)₂(PBu₃)₂, 5, 1141
 PdC₂₆H₃₆Cl₂P₂
 PdCl₂{Bu^tP(CH₂)₁₀PBu^t}, 5, 1163
 PdC₂₆H₃₆N₆S₄
 [Pd{S₂CN(CH₂CH₂NHEt)₂}]₂⁴⁺, 5, 1147
 PdC₂₇H₂₃N₂P₂S₂
 Pd(SCN)₂(dppm), 1, 185; 2, 227, 233; 5, 1140, 1162
 PdC₂₇H₂₆Cl₂OP₂
 PdCl₂{Ph₂P(CH₂)₃P(O)Ph₂}, 5, 1167
 PdC₂₇H₂₆OP₂S₂
 Pd(S₂CO)(PMePh)₂, 5, 1147
 PdC₂₇H₂₇N₄
 [Pd(octamethylcorrole)]⁻, 2, 873
 PdC₂₇H₃₅N₄
 [Pd{2,6-(Me₂NCH₂)₂C₆H₃}{4-MeC₆H₄N=CHNHC₆H₄Me-4}]}⁻, 2, 198
 PdC₂₇H₃₉Cl₂P₃
 PdCl₂(PMe₂(CH₂Ph))₃, 5, 1160
 PdC₂₈H₁₆F₆O₂S₂
 Pd{2-C₁₀H₇C(S)=CHCOCF₃}, 2, 653
 PdC₂₈H₂₀I₈N₄
 Pd(N=CH-2-C₆H₄N=CH-2-C₆H₄N=CH-2-C₆H₄N=CH-2-C₆H₄)₄, 6, 147
 PdC₂₈H₂₀N₄
 Pd(N=CHC₆H₄N=CHC₆H₄N=CHC₆H₄N=CHC₆H₄)₄, 5, 1121
 PdC₂₈H₂₀S₄
 Pd(S₂C₂Ph)₂, 2, 613; 5, 1148
 [Pd(S₂C₂Ph)₂]²⁻, 5, 1148
 PdC₂₈H₂₂Br₁₁N₄O₄
 Pd{ON=CPhC(Ph)=NOH}₂Br₁₁, 6, 144
 PdC₂₈H₂₂IN₄O₄
 Pd{ON=CPhC(Ph)=NOH}₂I, 6, 144
 PdC₂₈H₂₂N₂S₂P₂
 Pd(SCN)₂(cis-Ph₂PCH=CHPPh₂), 1, 185
 PdC₂₈H₂₃Cl₂F₃P₂
 Pd{Ph₂PCH=C(CF₃)CH₂PPh₂}Cl₂, 1, 452
 PdC₂₈H₂₄CIN₄

- [PdCl(2,9-Me₂phen)₂]⁺, 5, 1117
 PdC₂₈H₂₄N₂P₂S₂
 Pd(NCS)(SCN)(dppe), 1, 185; 2, 233; 5, 1139, 1140, 1162
 PdC₂₈H₂₇ClP₂
 PdCl(η³-C₃H₅)(dppm), 5, 1164
 PdC₂₈H₂₇P₂
 [Pd(η³-C₃H₅)(dppm)]⁺, 5, 1164
 PdC₂₈H₂₈Cl₂P₂
 PdCl₂(dppb), 6, 285
 PdC₂₈H₂₉O₄P
 Pd(acac)₂(PPh₃), 2, 390
 PdC₂₈H₃₀ClOP₂S
 [PdCl(dppe)(DMSO)]⁺, 5, 1112, 1143
 PdC₂₈H₃₀ClP₂S
 [PdCl(dppe)(SMe)₂]⁺, 5, 1112
 PdC₂₈H₃₅Cl₂N₂P
 PdCl₂(PPh₃)(Bu^tN=CHCH=NBu^t), 2, 206, 208
 PdC₂₈H₃₆N₄
 Pd(Me₈corphin), 6, 202
 PdC₂₈H₄₆Cl₂P₂
 PdCl₂(PPhBu^t)₂, 5, 1161
 PdC₂₈H₄₆O₂P₂
 Pd(O₂)(PPhBu^t)₂, 2, 319; 6, 321, 329
 PdC₂₈H₄₆P₂
 Pd(PBu^tPh)₂, 2, 1026; 5, 1102
 PdC₂₈H₆₀Cl₂P₂
 PdCl₂(Bu^tP(CH₂)₁₂PBu^t), 5, 1163
 PdC₂₉H₂₄N₅S
 [Pd(SCN)(2,9-Me₂phen)₂]⁺, 5, 1141
 PdC₂₉H₂₆ClF₃O₂P₂
 PdCl{Ph₂PCH=C(CF₃)O}{P(OEt)Ph₂}, 5, 1168
 PdC₂₉H₂₆N₂P₂S₂
 Pd(NCS)₂{Ph₂P(CH₂)₃PPh₂}, 1, 185; 2, 233; 5, 1140, 1162
 PdC₂₉H₃₂N₄
 Pd(H-diethylhexamethylcorrole), 2, 875
 PdC₃₀H₁₆F₁₀O₂S₂
 Pd{2-C₁₀H₇C(S)=CHCO₂F₃}₂, 2, 653
 PdC₃₀H₁₈Cl₄F₁₂N₄O₄
 Pd(4-Clpy)₄(hfacac)₂, 2, 367
 PdC₃₀H₂₀Cl₂F₆P₂
 PdCl₂(Ph₂PC=CCF₃)₂, 1, 452; 5, 1168
 PdC₃₀H₂₂Cl₄F₆
 PdCl₂{Ph₂PCH=CCl(CF₃)₂}, 5, 1168
 PdC₃₀H₂₂O₂S₂
 Pd{PhC(S)=CHCOPh}₂, 2, 651
 PdC₃₀H₂₃F₃N₂P₂S₂
 Pd(SCN)₂{Ph₂PCH₂C(CF₃)=CHPPh₂}, 5, 1168
 PdC₃₀H₂₄Cl₂P₂
 PdCl₂{1,2-(Ph₂P)₂C₆H₄}, 5, 1162
 PdC₃₀H₂₄N₆
 Pd(CN)₂(2,9-Me₂phen)₂, 5, 1117
 PdC₃₀H₂₅Cl₂N₃P
 PdCl₂(PhNNNPh)(PPh₃), 5, 1118
 PdC₃₀H₂₇F₃NO₂P
 Pd(CF₃COCHCOCH₂)(2,6-Me₂py)(PPh₃), 2, 390
 PdC₃₀H₂₈F₃NO₂P
 Pd(F₃CCOCHCOMe)(PPh₃)(2,6-Me₂py), 5, 1115
 PdC₃₀H₃₀Cl₂O₄P₂
 PdCl₂{PPh₂(CH₂OAc)₂}, 5, 1158
 PdC₃₀H₃₆O₂P₂S₂
 [Pd(dppe)(DMSO)₂]²⁺, 5, 1112, 1143
 PdC₃₀H₄₅P₃
 Pd{PPh₃}(PEt₃)₂, 5, 1102
 PdC₃₁H₂₃F₁₂O₄P
 Pd(hfacac)₂{P(C₆H₄Me-2)₃}, 2, 367; 5, 1114
 PdC₃₁H₂₉F₆O₄P
 Pd(CF₃COCHCOMe)₂{P(C₆H₄Me-2)₃}, 2, 390
 PdC₃₁H₃₂Cl₂O₂P₂
 PdCl₂(diop), 6, 285, 286
 PdC₃₂H₁₆F₁₄O₂S₂
 Pd{2-C₁₀H₇C(S)=CHCOCF₇}₂, 2, 653
 PdC₃₂H₁₆N₈
 Pd(phthalocyanine), 2, 861, 863, 868
 PdC₃₂H₂₉Cl₂P₃
 PdCl₂{PhP(CH₂PPh₂)₂}, 5, 1104
 PdC₃₂H₃₀Cl₂P₂
 PdCl₂{PPh₂(C≡CEt)₂}, 5, 1158
 PdC₃₂H₃₁BrP₂
 PdBr(Ph)(PMePh₂)₂, 6, 285
 PdC₃₂H₄₀P₄
 [Pd(PhMePCH₂CH₂PhMePh)₂]²⁺, 5, 1163
 PdC₃₂H₆₆P₂
 Pd(PPrⁱmenthyl)₂, 2, 1026
 PdC₃₂H₇₂O₄S₄
 [Pd(OSBu₂)₄]²⁺, 5, 1112, 1143
 PdC₃₃H₂₆F₅NP₂S
 Pd(C₆F₅)(NCS)(PPh₂Me)₂, 5, 1139
 PdC₃₄H₂₈Cl₂N₃P₂
 PdCl₂(Ph₂Ppy)₂, 5, 1107
 PdC₃₄H₂₈O₂
 Pd{OC(CH=CHPh)₂}₂, 6, 280, 290, 293, 295, 296, 301
 PdC₃₄H₃₃IP₃
 [PdI{PhP(CH₂CH₂PPh₂)₂}]⁺, 5, 1166
 PdC₃₄H₄₀N₄P₂S₄
 Pd{SC(NEt₂)=NP(S)Ph₂}₂, 2, 640; 5, 1149
 PdC₃₄H₅₈Cl₄P₂
 PdCl₄{PBu^t(C₆H₄Prⁱ-2)₂}, 5, 1161
 PdC₃₅H₄₀N₂P₂
 [Pd(CNBU^t)₂(dppm)]²⁺, 5, 1164
 PdC₃₆H₃₀Br₂P₂
 PdBr₂(PPh₃)₂, 6, 281
 PdC₃₆H₃₀Cl₂P₂
 PdCl₂(PPh₃)₂, 5, 1101, 1112, 1158, 1159; 6, 280, 290, 302, 303, 306, 369
 PdC₃₆H₃₀Cl₂P₂S₂
 PdCl₂(SPPH₃)₂, 2, 641; 5, 1143
 PdC₃₆H₃₀Cl₂P₂Se₂
 PdCl₂(SePPh₃)₂, 2, 664
 PdC₃₆H₃₀Cl₄P₂
 PdCl₄(PPh₃)₂, 5, 1123
 PdC₃₆H₃₀I₂P₂
 PdI₂(PPh₃)₂, 5, 1167; 6, 282
 PdC₃₆H₃₀N₂O₆P₂
 Pd(NO₃)₂(PPh₃)₂, 5, 1113
 PdC₃₆H₃₀N₆P₂
 Pd(N₃)₂(PPh₃)₂, 5, 1103, 1121, 1160
 PdC₃₆H₃₀O₂P₂
 Pd(O₂)(PPh₃)₂, 2, 320, 442; 5, 1103, 1113; 6, 329, 337, 348
 PdC₃₆H₃₀O₄P₂S
 Pd(SO₄)(PPh₃)₂, 5, 1113
 PdC₃₆H₃₂P₂S₂
 Pd(SH)₂(PPh₃)₂, 5, 1132
 PdC₃₆H₃₈Cl₃P₂
 PdCl₂{PPh₂(C≡CBu^t)₂}, 5, 1158
 PdC₃₆H₄₄N₄
 Pd(octaethylporphyrin), 2, 841
 PdC₃₆H₆₆P₂
 Pd{P(C₆H₁₁)₃}₂, 2, 1026; 5, 1102
 PdC₃₆H₇₈ClP₄
 [PdCl{P{CH₂CH₂P(CH₂Bu^t)₂}}]⁺, 5, 1166
 PdC₃₇H₃₀OP₂
 Pd(CO)(PPh₃)₂, 6, 281, 282, 284
 PdC₃₇H₃₀O₃P₂
 Pd(CO₃)(PPh₃)₂, 5, 1113
 PdC₃₈H₃₀N₂O₂P₂
 Pd(NCO)₂(PPh₃)₂, 5, 1121, 1160
 PdC₃₈H₃₀N₂O₆P₂S₂
 Pd(SCN)₂{P(OPh)₃}₂, 5, 1140, 1160, 1167
 PdC₃₈H₃₀N₄P₂S₂
 Pd(NCS)₂(PPh₃)₂, 5, 1139, 1140, 1159
 PdC₃₈H₃₂N₄P₂S₄
 Pd{Ph₂P(S)N=C(S)NHPh}₂, 5, 1149
 PdC₃₈H₃₂O₂P₂

- $\text{Pd}\{\text{OC}(\text{O})\text{CH}_2\}(\text{PPh}_3)_2$, 2, 442
 $\text{PdC}_{38}\text{H}_{36}\text{Cl}_2\text{N}_2\text{P}_2$
 $\text{PdCl}_2(\text{Ph}_2\text{PCH}_2\text{CH}_2\text{py})_2$, 5, 1165
 $\text{PdC}_{38}\text{H}_{36}\text{P}_2\text{S}_2$
 $\text{Pd}(\text{SMe})_2(\text{PPh}_3)_2$, 5, 1137
 $\text{PdC}_{39}\text{H}_{34}\text{F}_6\text{O}_2\text{P}_3$
 $[\text{Pd}\{\text{PhP}(\text{CH}_2\text{CH}_2\text{PPh}_2)_2\}(\text{hfacac})]^+$, 2, 367
 $\text{PdC}_{39}\text{H}_{34}\text{O}_2\text{P}_3$
 $[\text{Pd}(\text{hfacac})\{\text{PhP}(\text{CH}_2\text{CH}_2\text{PPh}_2)_2\}]^+$, 2, 382
 $\text{PdC}_{40}\text{H}_{30}\text{F}_6\text{P}_2\text{S}_2$
 $\text{Pd}\{\text{S}_2\text{C}_2(\text{CF}_3)_2\}(\text{PPh}_3)_2$, 5, 1148
 $\text{PdC}_{40}\text{H}_{30}\text{N}_2\text{P}_2\text{S}_2$
 $\text{Pd}\{\text{S}_2\text{C}_2(\text{CN})_2\}(\text{PPh}_3)_2$, 5, 1148
 $\text{PdC}_{40}\text{H}_{33}\text{BrP}_2\text{S}$
 $\text{Pd}(\text{C}\equiv\text{CHCH}=\text{CHS})\text{Br}(\text{Ph}_3\text{P})_2$, 1, 22
 $\text{PdC}_{40}\text{H}_{34}\text{P}_2\text{S}_2$
 $\text{Pd}(\text{S}_2\text{C}_2\text{Ph}_2)(\text{dppe})$, 5, 1148
 $\text{PdC}_{40}\text{H}_{36}\text{O}_4\text{P}_2$
 $\text{Pd}(\text{CO}_2\text{Me})_2(\text{PPh}_3)_2$, 6, 306, 370
 $\text{PdC}_{40}\text{H}_{80}\text{O}_4\text{S}_4$
 $[\text{Pd}\{\text{OS}(\text{CH}_2\text{CH}_2\text{CMe}_2)_4\}]^{2+}$, 5, 1143
 $\text{PdC}_{40}\text{H}_{88}\text{O}_4\text{S}_4$
 $\text{Pd}\{(\text{i-C}_5\text{H}_{11})_2\text{SO}\}_4$, 2, 641; 5, 1112
 $\text{PdC}_{41}\text{H}_{37}\text{OP}_2$
 $\text{Pd}(\text{MeCHCHCOCH}_2)(\text{PPh}_3)_2$, 2, 390
 $\text{PdC}_{41}\text{H}_{37}\text{O}_2\text{P}_2$
 $[\text{Pd}(\text{acac})(\text{PPh}_3)_2]^+$, 5, 1114
 $\text{PdC}_{42}\text{H}_{35}\text{BrP}_2$
 $\text{PdBr}(\text{Ph})(\text{PPh}_3)_2$, 6, 281
 $\text{PdC}_{42}\text{H}_{35}\text{IP}_2$
 $\text{PdI}(\text{Ph})(\text{PPh}_3)_2$, 6, 281, 284, 285
 $\text{PdC}_{42}\text{H}_{36}\text{O}_3\text{P}_2\text{S}$
 $\text{Pd}(\text{OH})(\text{O}_2\text{SPh})(\text{PPh}_3)_2$, 5, 1134
 $\text{PdC}_{42}\text{H}_{39}\text{Br}_2\text{P}_3$
 $\text{PdBr}_2(1\text{-Et-dibenzophosphole})_3$, 5, 1160
 $\text{PdBr}_2(2\text{-Ph-isophosphinoline})_3$, 5, 1160
 $\text{PdC}_{42}\text{H}_{42}\text{Cl}_2\text{P}_2$
 $\text{PdCl}_2\{(\text{4-MeC}_6\text{H}_4)_3\text{P}\}_2$, 6, 285, 288
 $\text{PdC}_{42}\text{H}_{42}\text{I}_2\text{O}_6\text{P}_2$
 $\text{PdI}_2\{\text{P}(\text{OC}_6\text{H}_4\text{Me-2})_3\}_2$, 5, 1166
 $\text{PdC}_{42}\text{H}_{42}\text{P}_4$
 $[\text{Pd}\{(\text{Ph}_2\text{PCH}_2\text{CH}_2\text{PPhCH}_2)_2\}]^{2+}$, 5, 1166
 $\text{PdC}_{42}\text{H}_{48}\text{O}_4\text{P}_2$
 $\text{Pd}(\text{OAc})_2\{(\text{2-MeC}_6\text{H}_4)_3\text{P}\}_2$, 6, 301
 $\text{PdC}_{43}\text{H}_{35}\text{O}_2\text{P}_2$
 $\text{Pd}(\text{O}_2\text{CPh})(\text{PPh}_3)_2$, 5, 1113
 $\text{PdC}_{44}\text{H}_{28}\text{N}_4$
 $\text{Pd}(\text{tetraphenylporphyrin})$, 2, 841; 6, 511
 $\text{PdC}_{44}\text{H}_{34}\text{Cl}_2\text{P}_2$
 $\text{PdCl}_2\{2,11\text{-(Ph}_2\text{PCH}_2)_2\text{-benzo[c]phenanthrene}\}$, 5, 1163
 $\text{PdC}_{46}\text{H}_{40}\text{F}_6\text{O}_2\text{P}_3$
 $\text{Pd}(\text{hfacac})(\text{triphos})$, 5, 1114
 $\text{PdC}_{48}\text{H}_{30}\text{F}_{10}\text{P}_2\text{S}_2$
 $\text{Pd}(\text{SC}_6\text{F}_5)_2(\text{PPh}_3)_2$, 5, 1137
 $\text{PdC}_{48}\text{H}_{40}\text{Cl}_2\text{O}_4\text{P}_4$
 $\text{PdCl}_2\{\text{Ph}_2\text{POP}(\text{O})\text{Ph}_2\}_2$, 1, 418
 $\text{PdC}_{48}\text{H}_{40}\text{P}_2\text{S}_2$
 $\text{Pd}(\text{SPh})_2(\text{PPh}_3)_2$, 5, 1137
 $\text{PdC}_{50}\text{H}_{40}\text{P}_2\text{S}_2$
 $\text{Pd}(\text{S}_2\text{C}_2\text{Ph}_2)(\text{PPh}_3)_2$, 2, 613
 $\text{PdC}_{50}\text{H}_{44}\text{ClN}_3\text{P}_2$
 $\text{PdCl}(4\text{-MeC}_6\text{H}_4\text{NNNC}_6\text{H}_4\text{Me-4})(\text{PPh}_3)_2$, 2, 196
 $\text{PdC}_{50}\text{H}_{44}\text{P}_4$
 $\text{Pd}(\text{dpmp})_2$, 5, 1105; 6, 296
 $[\text{Pd}(\text{dpmp})_2]^{2+}$, 5, 1164
 $\text{PdC}_{51}\text{H}_{44}\text{N}_2\text{O}_5\text{P}_2\text{S}_2$
 $\text{Pd}\{(\text{4-MeC}_6\text{H}_4\text{SO}_2\text{N})_2\text{CO}\}(\text{PPh}_3)_2$, 2, 285
 $\text{PdC}_{52}\text{H}_{44}\text{N}_2\text{P}_4$
 $\text{Pd}(\text{CN})_2(\text{dpmp})_2$, 5, 1105, 1164
 $\text{PdC}_{52}\text{H}_{44}\text{N}_2\text{P}_4\text{S}_2$
 $\text{Pd}_2(\text{SCN})_2(\text{dpmp})_2$, 1, 185
 $\text{PdC}_{52}\text{H}_{48}\text{P}_4$
 $\text{Pd}(\text{diphos})_2$, 5, 1162; 6, 280, 290, 295, 296
 $[\text{Pd}(\text{diphos})_2]^{2+}$, 6, 248
 $\text{PdC}_{52}\text{H}_{52}\text{O}_4\text{P}_4$
 $[\text{Pd}\{\text{P}(\text{OMe})\text{Ph}_2\}_4]^{2+}$, 5, 1167
 $\text{PdC}_{53}\text{H}_{49}\text{P}_4$
 $[\text{Pd}(\eta^3\text{-C}_3\text{H}_5)(\text{dpmp})]^{+}$, 5, 1164
 $\text{PdC}_{53}\text{H}_{108}\text{O}_5\text{P}_4$
 $\text{Pd}_4(\text{CO})_5(\text{PBu}_3)_4$, 5, 1111
 $\text{PdC}_{54}\text{H}_{45}\text{O}_9\text{P}_3$
 $\text{Pd}\{\text{P}(\text{OPh})_3\}_3$, 5, 1102
 $\text{PdC}_{54}\text{H}_{45}\text{P}_3$
 $\text{Pd}(\text{PPh}_3)_3$, 5, 1102
 $\text{PdC}_{54}\text{H}_{52}\text{P}_4$
 $\text{Pd}\{\text{Ph}_2\text{P}(\text{CH}_2)_3\text{PPh}_2\}_2$, 5, 1162
 $\text{PdC}_{54}\text{H}_{95}\text{P}_3$
 $\text{Pd}\{\text{P}(\text{C}_6\text{H}_{11})_3\}_3$, 5, 1102
 $\text{PdC}_{55}\text{H}_{45}\text{OP}_3$
 $\text{Pd}(\text{CO})(\text{PPh}_3)_3$, 6, 281, 282, 290
 $\text{PdC}_{56}\text{H}_{46}\text{Cl}_2\text{F}_6\text{P}_4$
 $\text{PdCl}_2(\text{Ph}_2\text{PCH}_2\text{C}(\text{CF}_3)=\text{CHPPh}_2)_2$, 5, 1168
 $\text{PdC}_{60}\text{H}_{46}\text{P}_4$
 $[\text{Pd}\{1,2\text{-(Ph}_2\text{P)}_2\text{C}_6\text{H}_4\}_2]^{2+}$, 5, 1163
 $\text{PdC}_{60}\text{H}_{50}\text{N}_6\text{P}_3$
 $\text{Pd}(\text{PhNNNPh})_2(\text{PPh}_3)_2$, 5, 1118
 $\text{PdC}_{62}\text{H}_{64}\text{O}_4\text{P}_2$
 $\text{Pd}(\text{diop})_2$, 6, 298
 $\text{PdC}_{64}\text{H}_{76}\text{O}_4\text{P}_4$
 $\text{Pd}\{\text{P}(\text{OBu})\text{Ph}_2\}_4$, 5, 1167
 $\text{PdC}_{72}\text{H}_{60}\text{O}_{12}\text{P}_4$
 $\text{Pd}\{\text{P}(\text{OPh})_3\}_4$, 6, 298
 $[\text{Pd}\{\text{P}(\text{OPh})_3\}_4]^{2+}$, 5, 1160
 $\text{PdC}_{72}\text{H}_{60}\text{P}_4$
 $\text{Pd}(\text{PPh}_3)_4$, 2, 1026; 5, 1101, 1102, 1103, 1104; 6, 280, 290, 298, 300, 301, 303, 307
 $[\text{Pd}(\text{PPh}_3)_4]^{2+}$, 5, 1160
 PdCdC_6N_6
 $\text{CdPd}(\text{CN})_6$, 5, 989
 $\text{PdCl}_3\text{O}_3\text{S}$
 $[\text{PdCl}_3(\text{SO}_3)]^3$, 5, 1133
 PdCl_4
 $[\text{PdCl}_4]^{2-}$, 1, 16, 314; 5, 717; 6, 11, 97, 113, 290, 492, 807, 823
 PdCl_6
 $[\text{PdCl}_6]^{2-}$, 5, 1122; 6, 97
 $\text{PdCl}_8\text{H}_{46}\text{P}_3$
 $[\text{PdH}(\text{PET}_3)_3]^-$, 6, 496
 $\text{PdCo}_2\text{C}_{18}\text{H}_{10}\text{N}_2\text{O}_8$
 $\text{Pd}\{\text{Co}(\text{CO})_4\}_2\text{py}_2$, 5, 1108
 $\text{PdCrC}_8\text{H}_{16}\text{BrN}_8$
 $\text{CrBr}(\text{en})_2(\mu\text{-NC})\text{Pd}(\text{CN})_3$, 3, 778
 $\text{PdCrC}_8\text{H}_{16}\text{ClN}_8$
 $\text{CrCl}(\text{en})_2(\mu\text{-NC})\text{Pd}(\text{CN})_3$, 3, 778
 $\text{PdCrC}_{10}\text{H}_{26}\text{FN}_8$
 $\text{CrF}(\text{pn})_2(\mu\text{-NC})\text{Pd}(\text{CN})_3$, 3, 778
 $\text{CrF}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}_2(\mu\text{-NC})\text{Pd}(\text{CN})_3$, 3, 778
 $\text{PdCr}_2\text{C}_{30}\text{H}_{20}\text{N}_2\text{O}_6$
 $\text{Pd}\{\text{CrCp}(\text{CO})_3\}_2(\text{NCPH})_2$, 5, 1108
 $\text{PdF}_4\text{P}_2\text{S}_4$
 $\text{Pd}(\text{S}_2\text{PF}_2)_2$, 5, 1148
 PdF_6
 $[\text{PdF}_6]^-$, 5, 1100
 $[\text{PdF}_6]^{2-}$, 5, 1122
 $\text{PdF}_6\text{O}_{18}\text{S}_6$
 $[\text{Pd}(\text{SO}_3\text{F})_6]^{2-}$, 5, 1124
 $\text{PdFePtC}_{54}\text{H}_{44}\text{O}_4\text{P}_4$
 $\text{PdFePt}(\text{dpmp})_2(\text{CO})_4$, 5, 457
 $\text{PdFeC}_4\text{C}_{16}\text{O}_{16}$
 $[\text{Fe}_4\text{Pd}(\text{CO})_{16}]^{2-}$, 5, 1111
 PdHN_3S_5
 $\text{Pd}(\text{SNS}_2)(\text{S}_2\text{N}_2\text{H})$, 5, 1149
 $\text{PdH}_2\text{N}_2\text{O}_8$
 $\text{Pd}(\text{NO}_3)_2(\text{OH})_2$, 5, 1124
 $\text{PdH}_3\text{Cl}_3\text{N}$

- $[\text{PdCl}_3(\text{NH}_3)]^-$, 5, 1116
 $\text{PdH}_4\text{N}_2\text{O}_8$
 $\text{Pd}(\text{NO}_3)_2(\text{H}_2\text{O})_2$, 5, 1113
 $\text{PdH}_4\text{O}_5\text{S}$
 $\text{Pd}(\text{SO}_3)(\text{H}_2\text{O})_2$, 5, 1133
 $\text{PdH}_6\text{Cl}_2\text{N}_2$
 $\text{PdCl}_2(\text{NH}_3)_2$, 6, 11, 98, 807
 $[\text{PdCl}_2(\text{NH}_3)_2]^+$, 5, 1123
 $\text{PdH}_6\text{Cl}_4\text{N}_2$
 $\text{PdCl}_4(\text{NH}_3)_2$, 5, 1123
 $[\text{PdCl}_4(\text{NH}_3)_2]^-$, 5, 1123
 $\text{PdH}_6\text{N}_2\text{O}_6\text{S}_2$
 $\text{Pd}(\text{SO}_3)_2(\text{NH}_3)_2$, 5, 1116
 $[\text{Pd}(\text{SO}_3)_2(\text{NH}_3)_2]^{2-}$, 5, 1133
 $\text{PdH}_6\text{N}_2\text{O}_6\text{S}_4$
 $[\text{Pd}(\text{S}_2\text{O}_3)_2(\text{NH}_3)_2]^{2-}$, 5, 1136
 PdH_6O_6
 $[\text{Pd}(\text{OH})_6]^{2-}$, 5, 1124
 $\text{PdH}_6\text{O}_6\text{S}$
 $\text{Pd}(\text{SO}_3)(\text{H}_2\text{O})_3$, 5, 1133
 $\text{PdH}_6\text{N}_2\text{O}_4\text{S}_2$
 $\text{Pd}(\text{S}_2\text{O}_3)(\text{NH}_3)_2(\text{H}_2\text{O})$, 5, 1136
 PdH_6O_4
 $[\text{Pd}(\text{H}_2\text{O})_4]^{2+}$, 1, 310
 $\text{PdH}_6\text{N}_3\text{O}_3\text{S}$
 $\text{Pd}(\text{SO}_3)(\text{NH}_3)_3$, 2, 638; 5, 1133
 $[\text{Pd}(\text{SO}_3)(\text{NH}_3)_3]^+$, 5, 1116
 $\text{PdH}_9\text{N}_3\text{O}_3\text{S}_2$
 $\text{Pd}(\text{S}_2\text{O}_3)(\text{NH}_3)_3$, 5, 1136
 $\text{PdH}_9\text{N}_4\text{O}_2$
 $[\text{Pd}(\text{NO}_2)(\text{NH}_3)_3]^+$, 5, 1116
 $\text{PdH}_{10}\text{N}_2\text{O}_2$
 $[\text{Pd}(\text{NH}_3)_2(\text{H}_2\text{O})_2]^{2+}$, 5, 1115
 $\text{PdH}_{12}\text{Cl}_2\text{N}_4$
 $[\text{PdCl}_2(\text{NH}_3)_4]^{2+}$, 5, 1123
 $\text{PdH}_{12}\text{N}_4$
 $[\text{Pd}(\text{NH}_3)_4]^{2+}$, 2, 27; 5, 1115, 1116; 6, 11, 113, 807
 $\text{PdH}_{12}\text{N}_4\text{O}_3\text{S}_2$
 $[\text{Pd}(\text{NH}_3)_4]\text{S}_2\text{O}_3$, 5, 1136
 $\text{PdHgC}_{52}\text{H}_{44}\text{Cl}_2\text{N}_2\text{P}_4$
 $\text{Pd}(\text{CN})_2(\mu\text{-dppm})_2\text{HgCl}_2$, 5, 1164
 $\text{PdHg}_3\text{Cl}_{10}$
 $[\text{Hg}_3\text{PdCl}_{10}]^{2-}$, 5, 1061
 $\text{PdI}_2\text{O}_{12}$
 $[\text{Pd}(\text{IO}_6)_2]^{6-}$, 5, 1124
 PdI_6
 $[\text{PdI}_6]^{2-}$, 5, 1123
 $\text{PdIrC}_{28}\text{H}_{28}\text{ClN}_2\text{OP}_2$
 $\text{Pd}(\text{CN})_2(\mu\text{-dppm})\text{Ir}(\text{CO})\text{Cl}$, 5, 1164
 $\text{PdMn}_2\text{C}_{20}\text{H}_{10}\text{N}_2\text{O}_{10}$
 $\text{Pd}\{\text{Mn}(\text{CO})_5\}_2\text{py}_2$, 5, 1108
 $\text{PdMoC}_5\text{H}_{10}\text{NS}_6$
 $(\text{MoS}_4)\text{Pd}(\text{S}_2\text{CNEt}_2)$, 3, 1422
 $\text{PdMoC}_{55}\text{H}_{44}\text{N}_2\text{O}_3\text{P}_4$
 $\text{Pd}(\text{CN})_2(\mu\text{-dppm})_2\text{Mo}(\text{CO})_3$, 5, 1164
 $\text{PdMo}_2\text{C}_{26}\text{H}_{20}\text{N}_2\text{O}_6$
 $\text{Pd}\{\text{MoCp}(\text{CO})_3\}_2\text{py}_2$, 5, 1108
 $\text{PdMo}_2\text{C}_{30}\text{H}_{20}\text{N}_2\text{O}_6$
 $\text{Pd}\{\text{MoCp}(\text{CO})_3\}_2(\text{NCPh})_2$, 5, 1108
 PdMo_2S_8
 $[\text{Pd}(\text{MoS}_4)_2]^{2-}$, 2, 575
 PdN_2S_6
 $\text{Pd}(\text{SNS}_2)_2$, 5, 1149
 PdN_4O_8
 $[\text{Pd}(\text{NO}_2)_4]^{2-}$, 6, 11
 PdN_6
 $\text{Pd}(\text{N}_2)_3$, 1, 28
 PdN_{12}
 $[\text{Pd}(\text{N}_3)_4]^{2-}$, 5, 1121
 PdO_3
 $[\text{PdO}_3]^{2-}$, 5, 1124
 PdO_6S_2
 $[\text{Pd}(\text{SO}_3)_2]^{2-}$, 2, 638; 5, 1134
 PdO_6S_4
 $[\text{Pd}(\text{S}_2\text{O}_3)_2]^{2-}$, 5, 1136
 $\text{PdO}_{12}\text{S}_4$
 $[\text{Pd}(\text{SO}_3)_4]^{6-}$, 2, 418, 638; 5, 1133, 1134
 $\text{PdO}_{18}\text{S}_6$
 $[\text{Pd}(\text{SO}_3)_6]^{2-}$, 5, 1124
 $\text{PdPtC}_{12}\text{H}_{18}\text{N}_6$
 $[\text{PdPt}(\text{CNMe})_6]^{2-}$, 5, 1104
 $\text{PdPtC}_{34}\text{H}_{26}\text{Cl}_2\text{N}_2\text{P}_2$
 $\text{PdPtCl}_2(\text{Ph}_2\text{Ppy})_2$, 5, 1107
 $\text{PdPtC}_{48}\text{H}_{40}\text{Cl}_2\text{P}_2\text{S}_2$
 $\text{Pt}(\text{PPh}_3)_2(\mu\text{-SPh})_2\text{PdCl}_2$, 5, 1138
 $\text{PdPtC}_{50}\text{H}_{44}\text{Cl}_2\text{P}_4$
 $\text{PtPdCl}_2(\mu\text{-dppm})_2$, 5, 458, 1104
 $\text{PdPtC}_{55}\text{H}_{45}\text{Cl}_2\text{P}_3\text{S}_2$
 $(\text{Ph}_3\text{P})\text{ClPd}(\text{CS}_2)\text{PtCl}(\text{PPh}_3)_2$, 2, 583
 $\text{PdPt}_2\text{CH}_{23}\text{N}_6\text{O}_3$
 $[\text{Pt}_2(\text{Pd}(\text{NH}_3)(\text{H}_2\text{NMe}))(\mu\text{-OH})_3(\text{NH}_3)_4]^{3+}$, 1, 125
 $\text{PdPt}_2\text{C}_{98}\text{H}_{84}\text{P}_6\text{S}_2$
 $\{[\text{Pt}(\text{PPh}_3)_2](\mu_3\text{-S})_2\text{Pd}(\text{dppe})\}^{2+}$, 1, 143
 $\text{PdPt}_4\text{C}_{144}\text{H}_{120}\text{P}_8\text{S}_4$
 $\{[\text{Pt}(\text{PPh}_3)_2]_2\text{S}_2\}_2\text{Pd}^{2+}$, 1, 172
 $\text{PdRhC}_{16}\text{H}_{14}\text{Cl}_3\text{NOP}$
 $\text{PdRhCl}_3(\text{CO})(\text{Ph}_2\text{Ppy})$, 5, 1108
 $\text{PdRhC}_{21}\text{H}_{20}\text{Cl}_3\text{N}_3\text{P}$
 $[\text{PdRhCl}_2(\text{CNMe})_2(\text{Ph}_2\text{Ppy})]^+$, 5, 1108
 $\text{PdRhC}_{26}\text{H}_{22}\text{ClN}_2\text{OP}_2$
 $\text{Pd}(\text{CN})_2(\mu\text{-dppm})\text{Rh}(\text{CO})\text{Cl}$, 5, 1164
 $\text{PdRhC}_{35}\text{H}_{28}\text{Cl}_3\text{N}_2\text{OP}_2$
 $\text{PdRhCl}_3(\text{CO})(\text{Ph}_2\text{Ppy})_2$, 5, 1107
 $\text{PdRhC}_{38}\text{H}_{34}\text{Cl}_2\text{N}_4\text{P}_2$
 $\text{PdRhCl}_2(\text{NCMe})_2(\text{Ph}_2\text{Ppy})_2$, 5, 1107
 $[\text{PdRhCl}_2(\text{NCMe})_2(\text{Ph}_2\text{Ppy})_2]^+$, 5, 1107
 $\text{PdRhC}_{53}\text{H}_{44}\text{ClN}_2\text{OP}_4$
 $\text{PdRh}(\text{CN})_2(\text{CO})(\text{Cl})(\text{dppm})_2$, 5, 1105
 $\text{PdRuC}_{36}\text{H}_{28}\text{Cl}_2\text{N}_2\text{O}_2\text{P}_2$
 $\text{RuPdCl}_2(\text{CO})_2(\text{Ph}_2\text{Ppy})_2$, 5, 1107
 PdS_8
 $[\text{Pd}(\text{S}_4)_2]^{2-}$, 2, 541, 546
 PdS_{11}
 $[\text{PdS}_{11}]^2$, 2, 545
 $\text{PdSb}_2\text{C}_6\text{H}_{18}\text{Cl}_4$
 $\text{PdCl}_4(\text{SbMe}_3)_2$, 5, 1123
 $\text{PdSb}_2\text{C}_{20}\text{H}_{36}\text{Cl}_2\text{N}_2$
 $\text{PdCl}_2(2\text{-Me}_2\text{SbC}_6\text{H}_4\text{NMe}_2)_2$, 5, 1165
 $\text{PdSb}_2\text{C}_{27}\text{H}_{26}\text{Cl}_2$
 $\text{PdCl}_2\{\text{Ph}_2\text{Sb}(\text{CH}_2)_3\text{SbPh}_2\}$, 5, 1162
 $\text{PdSb}_2\text{C}_{36}\text{H}_{30}\text{Cl}_2$
 $\text{PdCl}_2(\text{SbPh}_3)_2$, 5, 1158
 $\text{PdSb}_2\text{C}_{38}\text{H}_{36}\text{N}_2\text{S}_2$
 $\text{Pd}(\text{SCN})_2(\text{SbPh}_3)_2$, 5, 1139
 $\text{PdSb}_2\text{C}_{42}\text{H}_{42}\text{Cl}_2$
 $\text{PdCl}_2\{\text{Sb}(\text{C}_6\text{H}_4\text{Me-2})_3\}_2$, 5, 1158
 $\text{PdCl}_2\{\text{Sb}(\text{C}_6\text{H}_4\text{Me-3})_3\}_2$, 5, 1158
 $\text{PdCl}_2\{\text{Sb}(\text{C}_6\text{H}_4\text{Me-4})_3\}_2$, 5, 1158
 $\text{PdSb}_2\text{C}_{72}\text{H}_{60}\text{P}_2$
 $\text{Pd}(\text{PPh}_3)_2(\text{SbPh}_3)_2$, 5, 1102
 $\text{PdSeC}_{13}\text{H}_{29}\text{N}_4$
 $[\text{Pd}(\text{NCSe})(\text{Et}_4\text{dien})]^+$, 2, 227
 $[\text{Pd}(\text{SeCN})(\text{Et}_4\text{dien})]^+$, 2, 227
 $\text{PdSi}_4\text{Te}_2\text{C}_{26}\text{H}_{66}\text{N}_2\text{S}_2$
 $\text{Pd}(\text{SCN})_2\{\text{Te}(\text{CH}_2\text{CH}_2\text{CH}_2\text{SiMe}_3)_2\}_2$, 5, 1144
 $\text{PdTe}_2\text{O}_{12}$
 $[\text{Pd}(\text{TeO}_6)_2]^{8-}$, 5, 1124
 $\text{PdTiC}_{10}\text{H}_{15}\text{O}_{10}$
 $\text{TiPd}(\text{OAc})_5$, 3, 173
 $\text{PdVC}_{14}\text{H}_{24}\text{O}_5\text{P}_2$
 $\text{VO}(\text{acac})[\text{OP}(\text{OMe})_2]_2\text{PdCp}$, 3, 567
 $\text{PdW}_2\text{C}_{30}\text{H}_{20}\text{N}_2\text{O}_6$
 $\text{Pd}\{\text{WCp}(\text{CO})_3\}_2(\text{NCPh})_2$, 5, 1108
 PdW_2S_8
 $[\text{Pd}(\text{WS}_4)_2]^{2-}$, 2, 575
 $\text{PdZrC}_{14}\text{H}_{10}\text{N}_4$

- $\{\text{Pd}(\text{CN})_4\text{ZrCp}_2\}_n$, 5, 375
 Pd₂As₂C₆H₁₈Br₄
 Pd₂Br₄(AsMe₃)₂, 5, 1161
 Pd₂As₂C₁₂H₂₀Cl₄
 Pd₂Cl₄(AsEt₃)₂, 5, 1161
 Pd₂Br₆
 [Pd₂Br₆]²⁻, 6, 290
 Pd₂C₂Cl₄O₂
 [Pd₂Cl₄(CO)₂]²⁻, 5, 1111; 6, 290
 Pd₂C₂H₆Br₄O₆S₂
 [Pd₂Br₄(SO₂OMe)₂]²⁻, 5, 1135
 Pd₂C₂H₆Cl₄O₆S₂
 [Pd₂Cl₄(SO₂OMe)₂]²⁻, 5, 1113
 Pd₂C₄H₁₂Br₄S₂
 Pd₂Br₄(SMe₂)₂, 5, 1146
 Pd₂C₄H₁₂Cl₂O₂S₂
 {PdCl₂(DMSO)}₂, 5, 1142
 Pd₂C₆H₁₂Cl₂
 {PdCl(η³-allyl)}₂, 2, 201
 Pd₂C₆H₂₄N₆O₆S₄
 Pd₂(S₂O₃)₂(en)₃, 5, 1136
 Pd₂C₇H₁₆O₄
 Pd₂(μ-OAc)₂(η³-C₃H₅)₂, 5, 1113
 Pd₂C₈H₆Cl₄Te₂
 {PdCl(TeCH=CHCH=CH)}₂(μ-Cl)₂, 2, 670
 Pd₂C₈H₁₂S₈
 {Pd(S₂CMe)₂}₂, 5, 1147
 Pd₂C₈H₁₄Cl₂
 Pd₂Cl₂(CH₂C(Me)=CH₂)₂, 2, 682
 Pd₂C₈H₃₂Cl₂N₈
 [Pd(en)₂Cl₂Pd(en)₂]⁴⁺, 5, 1123
 Pd₂C₉H₂₀Cl₄Se₄
 (PdCl₂)₂{μ-{C(CH₂SeMe)₄}}, 5, 1151
 (PdCl₂)₂{μ-{(MeSeCH₂CH₂SeCH₂)₂CH₂}}, 5, 1151
 Pd₂C₁₀H₁₄Cl₂O₄
 {Pd(acac)Cl}₂, 2, 390
 Pd₂C₁₀H₁₄N₂S₂
 Pd₂(NCS)₂(H₂CCMeCH₂)₂, 5, 1141
 Pd₂C₁₀H₁₆O₄
 {Pd(OAc)(1,3-η³-C₃H₅)₂}, 2, 201
 Pd₂C₁₀H₁₈Cl₂
 Pd₂Cl₂(CHMeCH=CHMe)₂, 2, 682
 Pd₂C₁₂H₈F₁₂O₆
 {Pd(hfacac)(OMe)}₂, 2, 379
 Pd₂C₁₂H₁₀Cl₄O₄S₂
 [Pd₂Cl₄(O₂SPh)₂]²⁻, 5, 1135
 Pd₂C₁₂H₁₀Cl₄S₂
 [(PdCl₂)₂(μ-SPh)₂]²⁻, 5, 1137
 Pd₂C₁₂H₁₈N₆
 [Pd₂(CNMe)₆]²⁺, 5, 1104
 Pd₂C₁₂H₂₆N₆
 {Pd(1,3-η³-C₄H₇)(MeNNNMe)}₂, 2, 200, 201
 Pd₂C₁₂H₃₀Cl₄P₂
 Pd₂Cl₄(PET₃)₂, 5, 1161
 Pd₂C₁₄H₃₆Cl₂P₄
 {PdCl(PMe₃)₂}(μ-C≡C), 5, 1161
 Pd₂C₁₆H₁₆Cl₄
 [PdCl₂(PhCH=CH₂)₂]₂, 2, 679
 Pd₂C₁₆H₂₆N₄S₂
 {[Pd(en)]₂(μ-SPh)₂]²⁺, 5, 1137
 Pd₂C₁₈H₃₄Cl₂N₂
 [PdCl(η³-C₄H₇)₂](Bu^tN=CHCH=NBu^t), 2, 208
 Pd₂C₁₈H₃₆S₈
 {Pd(S₂CSBu^t)(SBu^t)₂}, 5, 1147
 Pd₂C₁₈H₄₀N₈
 Pd₂Cl₄{Me₂NN=CH(CH₂)₃CH=NNMe₂}₂, 5, 1120
 Pd₂C₂₀H₂₈Cl₂O₄P₂
 Pd₂(OAc)₂Cl₂(PPhMe₂)₂, 5, 1161
 Pd₂C₂₀H₃₆Cl₂N₄
 Pd₂Cl₂(CNBu^t)₄, 5, 1103
 Pd₂C₂₂H₂₆N₂O₄
 {Pd(acac)(μ-NHPh)}₂, 5, 1115
 Pd₂C₂₄H₂₀Cl₂O₈S₄
 [Pd₂Cl₂(O₂SPh)₄]²⁻, 5, 1135
 Pd₂C₂₄H₂₀Cl₄S₄
 (PdCl₂)₂(μ-PhSSPh)₂, 5, 1137
 Pd₂C₂₄H₃₆O₄
 {Pd(OAc)(C₁₀H₁₅)₂}, 6, 365
 Pd₂C₂₄H₄₄O₆
 Pd₂(μ-OMe)₂(Bu^tCOCHCOBu^t)₂, 5, 1113
 Pd₂C₂₄H₄₅I₄P₂
 Pd₂I₄(PBu₃)₂, 5, 1161
 Pd₂C₂₄H₄₅N₄O₈P₂
 Pd₂(NO₂)₄(PBu₃)₂, 5, 1161
 Pd₂C₂₅H₅₄Cl₄P₂
 Pd₂Cl₄{Bu^tP(CH₂)₉PBu^t}, 2, 1040
 Pd₂C₂₆H₂₂N₂O₂P₂S₂
 Pd₂(NCS)₂(Ph₂P(O)H)₂, 2, 233
 Pd₂C₂₆H₂₈Cl₂O₄P₂
 Pd₂{O₂C(CH₂)₈CO₂}Cl₂(PMe₂Ph)₂, 5, 1114
 Pd₂C₂₈H₂₆N₂P₂S₂
 Pd₂(SPPPh₂)₂(CNMe)₂, 5, 1106
 Pd₂C₂₈H₄₅N₂O₁₂P₂
 Pd₂(C₂O₄)₂(NO₂)₂(PBu₃)₂, 5, 1161
 Pd₂C₂₈H₄₅N₄P₂S₄
 Pd₂(SCN)₄(PBu₃)₂, 5, 1161
 Pd₂C₂₈H₄₆I₄P₂
 Pd₂I₄(PPhBu^t)₂, 5, 1161
 Pd₂C₂₈H₅₅Cl₂P₂S₂
 Pd₂(SEt)₂Cl₂(PBu₃)₂, 5, 1161
 Pd₂C₂₉H₂₂N₄P₂
 {Pd(CN)₂}(μ-dppm), 5, 1164
 Pd₂C₃₁H₃₂Cl₂P₂
 {PdCl(η³-C₃H₅)₂}(μ-dppm), 5, 1164
 Pd₂C₃₄H₂₈Cl₂N₂P₂
 Pd₂Cl₂(Ph₂Ppy)₂, 5, 1107
 Pd₂C₃₄H₃₈N₆
 {Pd(1,3-η³-C₃H₅)(4-MeC₆H₄NNNC₆H₄Me-4)}₂, 2, 200, 201
 Pd₂C₃₆H₃₀Br₄P₂
 Pd₂Br₄(PPh₃)₂, 6, 281
 Pd₂C₃₆H₃₀Cl₄P₂
 Pd₂Cl₄(PPh₃)₂, 6, 248
 Pd₂C₃₆H₃₀N₁₂P₂
 Pd₂(N₃)₄(PPh₃)₂, 5, 1121
 Pd₂C₃₆H₃₂Cl₆O₈P₂
 [PdCl₂(Ph₂PC(CO₂Me)=CClCO₂Me)]₂, 2, 679
 Pd₂C₃₆H₆₂P₂S₄
 {Pd(1,2-S₂C₆H₄)(PBu₃)₂}, 5, 1148
 Pd₂C₄₀H₂₈O₄P₂
 Pd₂(OAc)₂(2-CH₂C₆H₄PBu^t(C₆H₄Me-2))₂, 5, 1167
 Pd₂C₄₀H₃₈P₂S₄
 {Pd(SCH₂CH₂S)(PPh₃)₂}, 5, 1148
 Pd₂C₄₂H₄₀N₆P₂
 [Pd₂(CNMe)₄(Ph₂Ppy)₂]²⁺, 5, 1106
 Pd₂C₄₂H₄₂Cl₄O₆P₂
 Pd₂(μ-Cl)₂Cl₂{P(OC₆H₄Me-2)₃}₂, 5, 1167
 Pd₂C₄₈H₄₀I₂P₂S₂
 Pd₂I₂(SPh)₂(PPh₃)₂, 5, 1138
 Pd₂C₄₈H₄₀N₁₂
 {Pd(PhNNNPh)₂}₂, 2, 200
 Pd₂C₄₈H₄₂Cl₂O₄P₄
 {Pd(μ-Cl)(PPh₂O){PPh₂(OH)}}₂, 5, 1167, 1168
 Pd₂C₅₀H₄₂N₂O₄P₄S₂
 {Pd(μ-SCN)(PPh₂O){PPh₂(OH)}}₂, 5, 1141, 1168
 Pd₂C₅₀H₄₄Cl₂O₂P₄S
 Pd₂(SO₂)Cl₂(μ-dppm)₂, 5, 1106, 1133
 Pd₂C₅₀H₄₄Cl₂P₄
 {PdCl}₂(μ-dppm)₂, 5, 1104, 1106, 1110, 1133, 1164
 [(PdCl)₂(μ-dppm)₂]⁻, 5, 1164
 Pd₂C₅₀H₄₄Cl₂P₄S
 {PdCl}₂(μ-S)(μ-dppm)₂, 5, 1106, 1133, 1164
 Pd₂C₅₀H₄₄I₂P₄
 Pd₂(dppm)₂I₂, 5, 1103
 Pd₂C₅₂H₁₁₂Cl₄P₄
 {PdCl₂{Bu^tP(CH₂)₁₀PBu^t}}₂, 5, 1163

- Pd₂C₅₄H₄₄N₄P₄
 Pd₂(CN)₄(dppm)₂, **5**, 1105
 Pd₂C₅₄H₄₅Br₄P₃S₃
 Pd₂Br₄(SPPH₃)₃, **5**, 1144
 Pd₂C₅₆H₅₀Cl₂O₄P₄
 Pd₂(μ-MeO₂CC≡CCO₂Me)Cl₂(dppm)₂, **5**, 1106
 Pd₂C₅₆H₅₄N₂P₄
 [Pd₂(dppe)₂(CNMe)₂]²⁺, **5**, 1104
 Pd₂C₅₆H₁₂₀Cl₄P₄
 {PdCl₂(Bu^tP(CH₂)₁₂PBu^t)₂}, **5**, 1163
 Pd₂C₅₆H₅₈N₂P₄
 [Pd₂{Ph₂P(CH₂)₃PPh₂]₂(CNMe)₂]²⁺, **5**, 1104
 Pd₂C₆₀H₃₀F₂₀P₂S₄
 {Pd(SC₆F₅)(PPh₃)₂}(μ-SC₆F₅)₂, **5**, 1137, 1161
 Pd₂C₆₀H₅₀P₂S₄
 Pd₂(SPh)₄(PPh₃)₂, **5**, 1138
 Pd₂C₆₀H₆₀N₈
 {Pd{4-MeC₆H₄NC(H)NC₆H₄Me-4}₂}, **2**, 201
 Pd₂C₆₀H₆₂N₂P₄
 [Pd₂(dppb)₂(CNMe)₂]²⁺, **5**, 1104
 Pd₂C₆₂H₄₄F₁₀P₄S₂
 Pd₂(dppm)₂(SC₆F₅)₂, **5**, 1103
 Pd₂C₆₄H₅₀P₂S₄
 {Pd(S₂C₂Ph₂)(PPh₃)₂}, **5**, 1148
 Pd₂C₆₈H₆₆P₆
 [Pd₂{PhP(CH₂CH₂PPh₂)₂]₂]²⁺, **5**, 1104
 Pd₂C₇₂H₆₀N₆P₄
 [Pd₂(N₃)₂(PPh₃)₄]²⁺, **5**, 1121
 Pd₂C₇₂H₆₂O₂P₄
 [Pd₂(μ-OH)₂(PPh₃)₄]²⁺, **5**, 1113, 1162
 Pd₂C₇₂H₆₂O₆P₆
 {Pd(μ-PPh₂O)(PPh₂O){PPh₂(OH)}₂}, **5**, 1167
 Pd₂C₇₅H₆₆P₆
 Pd₂(μ-dppm)₃, **5**, 1103, 1164
 Pd₂C₈₂H₇₈P₉
 {Pd(triphos)}₂{μ-(η³-P₃)}, **2**, 1059
 Pd₂Cl₆
 [Pd₂Cl₆]²⁻, **6**, 290
 Pd₂Co₂C₅₇H₄₄O₇P₄
 Pd₂Co₂(CO)₇(dppm)₂, **5**, 1106, 1110
 Pd₂Cu₂C₇₅H₆₆Cl₆P₆
 Pd₂Cu₂Cl₆(dppm)₃, **6**, 296
 Pd₂MoC₅₇H₄₉ClO₂P₄
 Pd₂MoCp(CO)₂Cl(dppm)₂, **5**, 1110
 Pd₂N₁₈
 [Pd₂(N₃)₆]⁻, **5**, 1121
 [Pd₂(N₃)₆]²⁻, **2**, 233
 Pd₂O₇
 [Pd₂O₇]⁶⁻, **5**, 1124
 Pd₂Sb₂C₁₂H₂₀Cl₄
 Pd₂Cl₄(SbEt₃)₂, **5**, 1161
 Pd₂WC₅₇H₄₉ClO₂P₄
 Pd₂WCp(CO)₂Cl(dppm)₂, **5**, 1110
 Pd₃C₈H₂₄N₄S₄
 [Pd₃(H₂NCH₂CH₂S)₄]²⁺, **2**, 799
 Pd₃C₁₂H₁₈N₆
 [Pd₃(CNMe)₆]²⁺, **5**, 1109
 Pd₃C₁₂H₁₈O₁₂
 {Pd(OAc)₂}₃, **1**, 143; **5**, 1111, 1113
 Pd₃C₁₂H₂₄S₉
 {Pd{(SCH₂CH₂)₂S)}₃, **1**, 143; **5**, 1150
 Pd₃C₁₅H₂₇N₃O₉
 [Pd(OAc){N(O)=CMe₂}]₃, **1**, 143; **2**, 270
 Pd₃C₁₅H₃₀S₁₂
 {Pd(S₂CSEt)(SEt)}₃, **1**, 143; **5**, 1148
 Pd₃C₁₈H₅₄P₆S₂
 [Pd₃(μ₃-S)₂(PMe₃)₆]²⁺, **5**, 1132
 Pd₃C₂₁H₁₅O₃P
 Pd₃(CO)₃(PPh₃), **5**, 1109
 Pd₃C₂₅H₄₅N₅O₄S₂
 Pd₃(SO₂)₂(CNBu^t)₅, **5**, 1108
 Pd₃C₃₆H₉₀P₆S₂
 [Pd₃(μ-S)₂(PEt₃)₆]²⁺, **5**, 1132
 Pd₃C₄₂H₆₅ClP₅
 [Pd₃Cl(PPh₂)₂(PEt₃)₃]⁺, **1**, 142; **5**, 1109
 Pd₃C₄₈H₄₈N₆P₂
 Pd₃(CNMe)₆(PPh₃)₂, **5**, 1109
 Pd₃C₅₄H₇₅P₆
 [Pd₃(PPh₂)₃(PEt₃)₃]⁺, **5**, 1109
 Pd₃C₅₆H₅₆O₈
 Pd₃{C₃Ph(4-MeOPh)₂}(acac)₂, **2**, 394
 Pd₃C₅₇H₄₅O₃P₃
 Pd₃(CO)₃(PPh₃)₃, **5**, 1109; **6**, 281
 Pd₃C₇₅H₆₀O₃P₄
 Pd₃(CO)₃(PPh₃)₄, **5**, 1109; **6**, 281
 Pd₃C₇₈H₆₅ClP₅
 [Pd₃Cl(PPh₂)₂(PPh₃)₃]⁺, **5**, 1109
 Pd₃C₇₈H₆₅Cl₂P₅
 Pd₃Cl₂(PPh₂)₂(PPh₃)₃, **5**, 1108
 Pd₃C₈₁H₇₂N₃P₆
 [Pd₃(dppe)₃(μ-CN)₃]³⁺, **2**, 8
 Pd₃C₉₀H₇₅P₆
 [Pd₃(PPh₂)₃(PPh₃)₃]⁺, **5**, 1109
 Pd₄C₁₂H₁₂O₁₂
 Pd₄(CO)₄(OAc)₄, **5**, 1110; **6**, 286
 Pd₄C₂₀H₄₀Cl₈S₈
 Pd₄Cl₈(1,4,8,11,15,18,22,25-octathiacyclooctacosane),
5, 1150
 Pd₄C₂₄H₃₆Cl₁₂O₁₆
 {Pd(O₂Bu^t)(O₂CCCl₃)₄}, **1**, 147; **6**, 330
 Pd₄C₇₇H₆₀O₅P₄
 Pd₄(CO)₅(PPh₃)₄, **5**, 1110
 Pd₄C₇₈H₁₆₂O₆P₆
 Pd₄(μ-CO)₆(PBu₃)₆, **5**, 1111
 Pd₄Hg₂C₂₈H₆₀Br₂O₄P₄
 Pd₄(HgBr)₂(CO)₄(PEt₃)₄, **2**, 1, 3
 Pd₆C₃₆H₈₄S₁₂
 {Pd(SPr)₂}₆, **1**, 156; **5**, 1136
 Pd₆Cl₁₂
 Pd₆Cl₁₂, **1**, 159
 Pd₆Fe₆C₇₄H₂₄O₂₄
 [Fe₆Pd₆(CO)₂₄H]³, **5**, 1111
 Pd₆Fe₆C₂₄O₂₄
 [Fe₆Pd₆(CO)₂₄]⁴⁻, **5**, 1111
 Pd₇C₂₈H₆₃O₇P₇
 Pd₇(CO)₇(PMe₃)₇, **5**, 1111
 Pd₁₀C₂₆H₂₇O₁₄P
 Pd₁₀(CO)₁₄(PBu₃), **5**, 1111
 Pd₁₀C₈₄H₁₆₂O₁₂P₆
 Pd₁₀(μ₃-CO)₄(μ-CO)₈(PBu₃)₆, **1**, 167; **5**, 1111
 PoBr₆
 [PoBr₆]²⁻, **3**, 302
 PoC₂₀H₄₀N₄S₈
 Po(S₂CN₂)₄, **3**, 307
 PoCl₄
 PoCl₄, **3**, 302, 304
 PoCl₄O₁₆
 Po(ClO₄)₄, **3**, 304
 PoH₄O₄
 Po(OH)₄, **3**, 301
 PoI₅
 [PoI₅]⁻, **3**, 302
 PrC₃H₁₂N₃O₆S₃
 Pr(NCS)₃(H₂O)₆, **3**, 1076
 PrC₈H₂₄P₄S₈
 [Pr(S₂PMe₂)₄]⁻, **1**, 94; **3**, 1087
 PrC₈H₂₆BrClN₆
 [Pr(dien)₂BrCl]⁺, **1**, 130
 PrC₁₂H₂₄N₃O₁₅
 Pr(NO₃)₃(18-crown-6), **3**, 1094
 PrC₁₅H₂₁ClN₃O₅
 [PrCl(terpy)(H₂O)₅]²⁺, **3**, 1070

- PrC₁₆H₄₀O₈P₄S₈
[Pr{(EtO)₂PS₂}₄]⁻, 2, 644
- PrC₁₈H₅₄Cl₃N₉O₃P₃
PrCl₃(HMPA)₃, 3, 1084
- PrC₂₀H₃₆Cl₃O₁₈
Pr(ClO₄)₃(dicyclohexyl-18-crown-6), 3, 1093
- PrC₂₈H₂₀O₈
[Pr(tropolonate)₄]⁻, 2, 397
- PrC₃₀H₃₀F₂₁O₆
Pr(CF₃CF₂CF₂COCHCOBu^t)₃, 3, 1079, 1104
- PrC₃₂H₁₆F₁₂O₈S₄
[Pr(thenoylCHCOCF₃)₄], 2, 373
- PrC₃₃H₅₇O₆
Pr(Bu^tCOCHCOBu^t)₃, 1, 408
- PrC₃₆H₄₅N₄₀
Pr(octaethylporphyrin)(OH), 2, 822
- PrC₃₆H₆₆P₃S₆
Pr{S₂P(C₆H₁₁)₂}₃, 3, 1087
- PrC₄₃H₇₅O₇
Pr(Bu^tCOCHCOBu^t)₃(borneol), 3, 1101
- PrC₄₈H₃₆N₁₂
[Pr(naphthyridine)₆]³⁺, 1, 101; 3, 1070
- PrC₅₁H₇₂O₇P
Pr(Bu^tCOCHCOBu^t)₃(OPPh)₃, 3, 1080
- PrC₈₈H₅₇N₈
PrH(tetraphenylporphyrin)₂, 2, 823
- PrCl₃
PrCl₃, 3, 1105, 1113
- PrF₆
[PrF₆]²⁻, 3, 1115
- PrF₇
[PrF₇]³⁻, 3, 1115
- PrH₁₈O₉
[Pr(H₂O)₉]³⁺, 3, 1074
- Pr₂C₁₀O₂₀
[Pr₂(C₂O₄)₅]⁴⁻, 3, 1076
- Pr₂C₃₄H₄₈Cl₆O₂₀
Pr₂{OC=CClC(O)C(O)=ClC(O)}₃(EtOH)₈, 3, 1085
- Pr₂C₄₅H₁₁₁F₁₈N₃O₁₅
Pr₂(DMF)₃(3-trifluoroacetyl-(+)-camphor)₆, 2, 491
- Pr₂C₆₀H₆₀F₄₂O₁₂
Pr₂(CF₃CF₂CF₂COCHCOBu^t)₆, 2, 373; 3, 1078
- Pr₂C₆₆H₁₁₄O₁₂
Pr₂(Bu^tCOCHCOBu^t)₆, 2, 373; 3, 1077
- Pr₂C₁₀₅H₁₄₁F₁₈O₁₈
Pr₂(3-CF₃CO-(+)-camphor)₆(Bu^tCOCHCOBu^t)₃, 3, 1080
- Pr₃C₉₀H₉₀H₆₃O₁₈
Pr₃(CF₃CF₂CF₂COCHCOBu^t)₉, 3, 1078
- Pr₆F₃₁
[Pr₆F₃₁]⁷⁻, 3, 1115
- PtAsC₆H₁₅Cl₃
[Pt(AsEt₃)Cl₃]⁻, 1, 314
- PtAsC₁₈H₂₈M₂S
[PtCl(MeNSNMe)(AsMe₂Ph)₂]⁺, 2, 191
- PtAsC₂₀H₁₇Cl₂
PtCl₂(2-Ph₂AsC₆H₄CH=CH₂), 5, 406
- PtAsC₂₄H₃₀Cl₂P
PtCl₂(PEt₃)(AsPh₃), 5, 445
- PtAsC₂₄H₃₁ClP
PtHCl(PEt₃)(AsPh₃), 5, 445
- PtAs₂C₁₀H₂₇O
[PtMe{C(OMe)Me}(AsMe₃)₂]⁺, 5, 383
- PtAs₂C₁₂H₁₆N₂S₂
Pt(SCN)₂(diars), 5, 1163
- PtAs₂C₁₂H₃₀Cl₂
PtCl₂(AsEt₃)₂, 5, 497
- PtAs₂C₁₂H₃₀Cl₄
PtCl₄(AsEt₃)₂, 5, 463
- PtAs₂C₁₂H₃₀I₂
PtI₂(AsEt₃)₂, 5, 463
- PtAs₂C₂₈H₄₀P₂
Pt(C≡CPh)₂(AsEt₃)₂, 5, 388
- PtAs₂C₃₈H₃₄
Pt(C₂H₄)(AsPh₃)₂, 5, 410
- PtAs₄C₂₀H₃₂
[Pt(diars)₂]²⁺, 5, 498
- PtAs₄C₂₀H₃₂Cl₂
[PtCl₂(diars)₂]²⁺, 5, 498
- PtAs₄C₂₄H₃₀Cl
[Pt{(2-Me₂AsC₆H₄)₃As}Cl]⁺, 1, 321
- PtAs₄C₇₂H₆₀
Pt(AsPh₃)₄, 5, 440, 463
- PtAuC₂₄H₄₈Cl₅P₃
AuPt(PEt₃)₃(C₆Cl₅), 5, 364
- PtAuC₂₄H₄₆Cl₅P₃
Au(PEt₃)(μ-H)Pt(C₆Cl₅)(PEt₃)₂, 5, 869
- PtBC₉H₁₇N₃
Pt{H₂B(NN=CHCH=CH)₂}Me₃, 2, 253
- PtBC₁₀H₁₃N₆
Pt{HB(NN=CHCH=CH)₃}Me, 2, 253; 5, 415
- PtBC₁₁H₁₃N₆O
Pt{HB(NN=CHCH=CH)₃}Me(CO), 2, 253
- PtBC₁₁H₁₆N₆
PtMe₂{HB(NN=CHCH=CH)₃}, 2, 254
- PtBC₁₂H₁₉N₆
Pt{HB(NN=CHCH=CH)₃}Me₃, 2, 253
- PtBC₁₄H₁₇F₆N₆
PtMe{HB(NN=CHCH=CH)₃}(CF₃C≡CCF₃), 5, 415
- PtBC₁₄H₁₉N₆O₂
Pt{HB(NN=CHCH=CH)₃}Me(H₂C=CHCO₂Me), 2, 253
- PtBC₁₅H₂₂N₇
PtMe(CNBu^t){HB(NN=CHCH=CH)₃}, 2, 253; 5, 380, 432
- PtBC₁₇H₂₅N₄O₄
Pt{Et₂B(NN=CHCH=CH)₂}(MeO₂CCMe=CCO₂Me), 2, 253
- PtBC₁₉H₃₁N₄
Pt{Et₂B(NN=CHCH=CH)₂}(cod)(Me), 2, 253
- PtBC₂₄H₄₀ClP₂
PtCl(BPh₂)(PEt₃)₂, 3, 100; 5, 372
- PtBC₂₅H₂₉N₄
Pt{Et₂B(NN=CHCH=CH)₂}(Me)(PhC≡CPh), 2, 254
- PtBC₃₃H₃₄F₆N₄P
Pt{Et₂B(NN=CHCH=CH)₂}{C(CF₃)=C(CF₃)Me-(PPh₃)}, 2, 253
- PtB₂C₃₆H₃₀C₁₆P₂
Pt(BCl₃)₂(PPh₃)₂, 5, 374
- PtB₂C₆₄H₄₅Cl₆P₃
Pt(BCl₃)₂(PPh₃)₃, 3, 101
- PtB₄C₁₆H₄₀P₂
(PtC₂B₄H₄)Me₂(PEt₃)₂, 5, 373
- PtB₅C₂₈H₇₁P₂
(PtC₂PtB₅H₃)Me₂(PEt₃)₄, 5, 374
- PtB₆C₂H₁₄P₂
B₆C₂{Pt(PH₃)₂}H₈, 5, 374
- PtB₆H₁₀Cl₂
PtCl₂(B₆H₁₀), 5, 372
- PtB₇C₁₆H₄₃P₂
Pt(Me₂C₂B₇H₇)(PEt₃)₂, 5, 373
- PtB₈C₁₂H₄₀SP₂
Pt(SB₈H₁₀)(PEt₃)₂, 5, 374
- PtB₈C₁₂H₄₂P₂
Pt(B₈H₁₂)(PEt₃)₂, 5, 372
- PtB₈C₁₄H₄₂P₂
(PtC₂B₈H₁₀)H₂(PEt₃)₂, 5, 373, 374
- PtB₈CoC₁₉H₄₅P₂
(CoC₂PtB₈H₁₀)(PEt₃)₂(Cp), 5, 373
- PtB₈FcC₂₀H₅₀P₂
FePt(Me₄C₄B₈H₈)(PEt₃)₂, 5, 374
- PtB₈H₁₄P₂
[B₈{Pt(PH₃)₂}H₈]²⁻, 5, 374
- PtB₈IrC₁₃H₄₇OP₄
PtB₈H₁₀IrH(CO)(PMe₃)₄, 4, 1165

- PtB₉C₁₀H₂₃
 Pt(cod)(π -1,2-B₉C₂H₁₁), 5, 373
 PtB₉C₂₀H₃₇P₂
 (PtC₂B₉H₉)Me₂(PMe₂Ph)₂, 5, 373
 PtB₉IrC₄₂H₅₈P₄
 Pt(PMe₃)₂(PPh₃)(Ph₂PC₆H₄)HfB₉H₁₀, 5, 372
 PtB₁₀C₁₆H₃₄P₂
 Pt(B₁₀H₁₂)(PMe₂Ph)₂, 5, 372
 PtB₁₀C₃₆H₄₂P₂
 Pt(B₁₀H₁₂)(PPh₃)₂, 5, 372
 PtB₁₀C₃₈H₄₆OP₂
 Pt(EtOB₁₀H₁₁)(PPh₃)₂, 5, 372
 PtB₁₂C₅₄H₄₅Cl₁₃P₃
 {PtCl(PPh₃)₃}B₁₂Cl₁₂, 5, 446
 PtB₁₆C₁₆H₄₀P₂
 (PtB₁₆H₁₈)(PMe₂Ph)₂, 5, 372
 PtB₁₈C₁₆H₄₂P₂
 (PtB₁₈H₂₀)(PMe₂Ph)₂, 5, 372
 PtB₂₀C₂₈H₄₁ClP₂
 PtCl(Ph₂PC₂B₁₀H₁₀)(Ph₂PC₂B₁₀H₁₁), 5, 374
 PtBr₄
 PtBr₄, 5, 488
 [PtBr₄]²⁻, 5, 488, 490, 499
 PtBr₆
 [PtBr₆]²⁻, 5, 488, 491, 499
 PtCCl₃O
 [PtCl₃(CO)]⁻, 5, 377, 378, 379
 PtCCl₅O
 [Pt(CO)Cl₅]⁻, 5, 378
 PtCH₂Cl₂O
 Pt(CO)H₂Cl₂, 5, 378
 PtCH₂Cl₃O
 [Pt(CO)H₂Cl₃]⁻, 5, 362, 378
 PtCH₅Cl₄O
 [PtMeCl₄(OH₂)]⁻, 2, 297
 PtCH₇Cl₂N₃S
 PtCl₂(NH₃){SC(NH₂)₂}, 5, 480
 PtCH₁₁ClN₃
 [PtCl(NH₃)₂(NH₃Me)]⁺, 1, 127
 PtCH₁₅F₃N₅O₃S
 [Pt(OSO₂CF₃)(NH₃)₅]³⁺, 5, 470
 PtC₂Cl₂O₂
 PtCl₂(CO)₂, 5, 378, 379
 PtC₂H₃Cl₂N
 PtCl₂(MeCN), 5, 436
 PtC₂H₄Cl₂NO₂
 [PtCl₂(Gly-O)]⁻, 5, 427
 PtC₂H₄Cl₃
 [PtCl₃(C₂H₄)]⁻, 1, 3, 21, 407; 5, 403, 405, 407, 408, 451
 PtC₂H₄N₂S₄
 Pt(S₂CNMe)₂, 5, 481
 PtC₂H₆Cl₃OS
 [PtCl₃(DMSO)]⁻, 1, 314; 5, 479
 PtC₂H₆Cl₃S
 [Pt(Me₂S)Cl₃]⁻, 1, 314
 PtC₂H₆N₄
 Pt(NH₃)₂(CN)₂, 5, 375, 377
 PtC₂H₆S₂
 Pt(SMe)₂, 2, 554
 PtC₂H₇Cl₂N
 PtCl₂(NH₃)(C₂H₄), 1, 121; 5, 403
 PtC₂H₈Cl₂N₂
 PtCl₂(en), 5, 422
 PtC₂H₈Cl₂N₄O₂
 PtCl₂(H₂NCONH₂)₂, 2, 491
 PtC₂H₈N₂O₂S
 Pt(O₂CCH₂S)(NH₃)₂, 5, 474
 PtC₂H₁₁ClN₃
 [PtCl(NH₃)(cn)]⁺, 5, 479
 PtC₂H₁₁ClN₅S₂
 [PtCl(NH₃){SC(NH₂)₂}]⁺, 5, 480
 PtC₂H₁₄Cl₂N₄
 [PtCl₂(NH₃)₂(en)]²⁺, 5, 428
 PtC₂H₁₄N₆S₂
 [Pt(NH₃)₂{(H₂N)₂CS}]²⁺, 2, 639
 PtC₃N₂
 [Pt(CN)₂]²⁻, 5, 375
 PtC₃N₂O₈
 [Pt(NO₂)₂(C₂O₄)]²⁻, 5, 466
 PtC₂S₆
 [Pt(CS₂)₂]²⁻, 2, 646
 PtC₃H₃Cl₃O₃P
 [Pt{P(OMe)₃}Cl₃]⁻, 1, 314
 PtC₃H₃Cl₃P
 [Pt(PMe₃)Cl₃]⁻, 1, 314
 PtC₃H₁₀Cl₂N₂
 PtCl₂(pn), 5, 425
 PtC₃H₁₂ClN₆S₃
 [PtCl{SC(NH₂)₂}]₃⁺, 5, 480
 PtC₃N₃O₈S
 [Pt(NO₂)₂(SCN)(C₂O₄)]³⁻, 5, 466
 PtC₄Br₂N₄
 [Pt(CN)₄Br₂]²⁻, 2, 10
 PtC₄Cl₂N₄
 [Pt(CN)₄Cl₂]²⁻, 2, 10
 PtC₄H₄S₄
 Pt(S₂C₂H₂)₂, 2, 621
 PtC₄H₆I₃N₂
 PtI₂(CNMe)₂, 5, 380
 PtC₄H₆N₆
 Pt(CN)₄(NH₃)₂, 5, 377
 PtC₄H₆S₄
 Pt(S₂CMe)₂, 5, 481
 PtC₄H₈N₂O₄
 Pt(Gly-O)₂, 1, 407; 2, 745; 5, 427
 PtC₄H₈N₆S₄
 Pt(SC(NH₂)=NC(NH₂)S)₂, 2, 640
 PtC₄H₁₀Cl₂N₂O₄
 Pt(H₂NCH₂CO₂H)₂Cl₂, 2, 745
 PtC₄H₁₀Cl₂N₂S₂
 PtCl₂{MeC(S)(NH₂)₂}, 2, 647
 PtC₄H₁₀Cl₂N₄
 [PtCl₂(MeHNCNHNHCNHCNMe)]²⁺, 5, 381
 PtC₄H₁₀Cl₂S₂
 PtCl₂(MeSCH₂CH₂SMe), 2, 555
 PtC₄H₁₂ClN₂S
 [PtCl(S(CH₂CH₂NH₂)₂)]⁺, 5, 478
 PtC₄H₁₂Cl₂N₂
 PtCl₂(H₂NCHMeCH₂NHMe), 5, 425
 PtC₄H₁₂Cl₂O₂S₂
 PtCl₂(DMSO)₂, 1, 319, 320; 2, 640; 5, 429, 479
 PtC₄H₁₂Cl₂S₂
 PtCl₂(Me₂S)₂, 1, 288, 314, 318, 321; 5, 430
 PtC₄H₁₃BrN₃
 [PtBr(dien)]⁺, 5, 424, 476, 494
 PtC₄l₁l₃ClN₃
 [Pt(dien)Cl]⁺, 2, 47; 5, 1117
 PtC₄H₁₃Cl₂N₂S
 [PtCl₂(H₂NCH₂CH₂SCH₂CH₂NH₃)]⁺, 5, 478
 PtC₄H₁₃Cl₃N₃
 [Pt(dien)Cl₃]⁺, 2, 47
 PtC₄H₁₃Cl₄N₂S
 [PtCl₄(H₂NCH₂CH₂SCH₂CH₂NH₃)]⁺, 5, 478
 PtC₄H₁₃lN₃
 [Pt(dien)l]⁺, 2, 47, 48
 PtC₄H₁₃N₄O₃
 [Pt(NO₃)(dien)]⁺, 2, 47; 5, 494
 PtC₄H₁₄ClN₂OS
 [PtCl(DMSO)(en)]⁺, 5, 425
 PtC₄H₁₄Cl₃N₂S
 [PtCl₃{S(CH₂CH₂NH₃)₂}]⁺, 5, 477
 PtC₄H₁₅Cl₂N₂OS
 [PtCl₂(DMSO)(enH)]⁺, 5, 425
 PtC₄H₁₅N₃O
 [Pt(dien)(H₂O)]²⁺, 1, 310; 5, 496
 PtC₄H₁₆Br₂N₄

- $[\text{Pt}(\text{en})_2\text{Br}_2]^{2+}$, 2, 33
 PtC₄H₁₆ClN₇
 $[\text{PtCl}(\text{N}_3)]^{2+}$, 5, 437
 PtC₄H₁₆Cl₂N₄
 $[\text{PtCl}_2(\text{en})_2]^{2+}$, 1, 337; 5, 428
 PtC₄H₁₆I₂N₄
 $[\text{Pt}(\text{en})_2\text{I}_2]^{2+}$, 2, 33
 PtC₄H₁₆N₂O₅
 $[\text{Pt}(\text{SMe}_2)(\text{en})(\text{H}_2\text{O})]^{2+}$, 5, 476
 PtC₄H₁₆N₄
 $[\text{Pt}(\text{en})_2]^{2+}$, 1, 337; 2, 33; 5, 423, 424, 500
 PtC₄H₁₆N₄O₄
 $[\text{Pt}(\text{Gly-O})_2(\text{NH}_3)_2]^{2+}$, 5, 466
 PtC₄H₁₆N₈S₄
 $[\text{Pt}\{\text{SC}(\text{NH}_2)_2\}_4]^{2+}$, 2, 639; 5, 480
 PtC₄H₁₇N₄O
 $[\text{Pt}(\text{OH})(\text{en})_2]^{2+}$, 5, 423
 PtC₄H₁₈ClN₂OS
 $[\text{PtCl}(\text{DMSO})(\text{en})]^{+}$, 5, 479
 PtC₄H₁₈N₂S₂
 $[\text{Pt}(\text{NH}_3)_2(\text{Me}_2\text{S})_2]^{+}$, 1, 312
 PtC₄H₁₉ClN₅
 $[\text{PtCl}(\text{dien})(\text{NH}_3)_2]^{2+}$, 2, 47
 PtC₄H₂₀Cl₂N₄
 $[\text{PtCl}_2(\text{MeNH}_2)_4]^{2+}$, 5, 428
 PtC₄H₂₀N₄
 $[\text{Pt}(\text{NH}_2\text{Me})_4]^{2+}$, 2, 28
 PtC₄H₂₀N₆
 $[\text{Pt}\{\text{HN}=\text{C}(\text{Me})\text{C}(\text{Me})=\text{NH}\}(\text{NH}_3)_4]^{3+}$, 1, 446
 PtC₄I₂N₄
 $[\text{Pt}(\text{CN})_4\text{I}_2]^{2-}$, 2, 10
 PtC₄N₃O₆S₂
 $[\text{Pt}(\text{NO}_2)(\text{SCN})_2(\text{C}_2\text{O}_4)]^{3-}$, 5, 466
 PtC₄N₄
 $[\text{Pt}(\text{CN})_4]^{1-75-}$, 5, 376
 $[\text{Pt}(\text{CN})_4]^{2-}$, 1, 3, 396; 2, 10, 12; 5, 375, 437; 6, 136, 1022
 PtC₄N₄O₄
 $[\text{Pt}(\text{CNO})_4]^{2-}$, 2, 13
 $[\text{Pt}(\text{NCO})_4]^{2-}$, 5, 469
 PtC₄N₄S₄
 $[\text{Pt}(\text{SCN})_4]^{2-}$, 5, 487
 PtC₄N₄Se₄
 $[\text{Pt}(\text{SeCN})_4]^{2-}$, 5, 488
 PtC₄N₁₀
 $[\text{Pt}(\text{CN})_4(\text{N}_3)_2]^{2-}$, 5, 437
 PtC₄O₄
 $[\text{Pt}(\text{CO})_4]$, 5, 377
 PtC₄O₄S₄
 $[\text{Pt}(\text{C}_2\text{O}_2\text{S}_2)_2]^{2-}$, 2, 645; 5, 480
 PtC₄O₈
 $[\text{Pt}(\text{C}_2\text{O}_4)_2]$, 2, 446
 $[\text{Pt}(\text{C}_2\text{O}_4)_2]^{2-}$, 5, 466; 6, 136, 139
 PtC₅H₆Cl₂F₆S₂
 $\text{PtCl}_2(\text{F}_3\text{CSCHMeCH}_2\text{SCF}_3)$, 5, 477
 PtC₅H₇Cl₂O₂
 $[\text{PtCl}_2(\text{acac})]$, 5, 467
 PtC₅H₈BrClIN₃O₂
 $\text{Pt}(\text{NH}_3)(\text{py})\text{ClBrI}(\text{NO}_2)$, 1, 26
 PtC₅H₁₀Cl₃N₃O
 $\text{PtCl}_3(\alpha\text{-pyridonato})(\text{NH}_3)_2$, 5, 435
 PtC₅H₁₁ClN₃O
 $[\text{PtCl}(\alpha\text{-pyridone})(\text{NH}_3)_2]^{+}$, 5, 435
 PtC₅H₁₁Cl₂NO₂S
 $\text{Pt}\{\text{D,L-MeSCH}_2\text{CH}_2\text{CH}(\text{NH}_2)\text{CO}_2\text{H}\}\text{Cl}_2$, 2, 749
 $\text{Pt}\{\text{L-MeSCH}_2\text{CH}_2\text{CH}(\text{NH}_2)\text{CO}_2\text{H}\}\text{Cl}_2$, 2, 749
 PtC₅H₁₁Cl₃N
 $[\text{PtCl}_3\{\text{CH}_2\overline{\text{CH}(\text{CH}_2)_3\text{NH}_2}\}]^{-}$, 5, 409
 PtC₅H₁₂Cl₂N₂
 $\text{PtCl}_2(\text{C}_2\text{H}_4)(\text{Mc}_2\text{C}=\text{NNH}_2)$, 5, 439
 PtC₅H₁₃N₄
 $[\text{Pt}(\text{CN})(\text{dien})]^{+}$, 5, 494
 PtC₅H₁₃N₄S
 $[\text{Pt}(\text{SCN})(\text{dien})]^{+}$, 5, 494
 PtC₅H₁₅ClS₂
 $\text{PtClMe}(\text{SMe}_2)_2$, 5, 392
 PtC₅H₁₅Cl₂N₃
 $\text{PtCl}_2\{(\text{H}_2\text{NCH}_2\text{CH}_2)_2\text{NMe}\}$, 5, 425
 PtC₅H₁₅IN₃
 $[\text{Pt}(\text{MeNHCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{NH}_2)\text{I}]^{+}$, 2, 48
 PtC₅H₁₆Cl₂N₃
 $[\text{PtCl}_2\{\text{Me}_2\text{NCH}_2\text{CH}_2(\text{NH}_2)\text{CH}_2\text{NH}_2\}]^{+}$, 1, 121
 PtC₅H₂₁N₆
 $[\text{Pt}(\text{NH}_3)_4(\text{HN}=\text{CMeCH}=\text{CMeNH})]^{3+}$, 6, 190
 $[\text{Pt}(\text{NH}_3)_4\{\text{MeC}(\text{NH})\text{CHC}(\text{NH})\text{Me}\}]^{3+}$, 5, 429
 PtC₆H₄Cl₂N₂
 $\text{Pt}(4\text{-CNpy})\text{Cl}_2$, 1, 508
 PtC₆H₆S₄
 $\text{Pt}(\text{HCSCHSCH})_2$, 2, 621
 PtC₆H₁₂N₂O₄
 $\text{Pt}(\text{NH}_3)_2\{(\text{O}_2\text{C})_2\overline{\text{C}(\text{CH}_2)_2\text{CH}_2}\}$, 6, 757
 PtC₆H₁₂N₃O₆
 $[\text{Pt}(\text{Gly-O})_3]^{-}$, 5, 427
 PtC₆H₁₃ClN₂O₂
 $[\text{PtCl}(\text{Me}_2\text{CNO})(\text{Me}_2\text{CNOH})]^{-}$, 5, 426
 PtC₆H₁₄Cl₂N₂
 $\text{PtCl}_2(\text{H}_2\text{NCHCH}_2\text{CH}_2)_2$, 5, 424
 PtC₆H₁₄Cl₂N₂O₂
 $\text{PtCl}_2(\text{Me}_2\text{CNOH})_2$, 5, 426
 PtC₆H₁₄N₂Cl₂
 $\text{Pt}\{\text{H}_2\text{NCH}(\text{CH}_2)_4\text{CHNH}_2\}\text{Cl}_2$, 6, 774
 PtC₆H₁₅Cl₃P
 $[\text{Pt}(\text{PET}_3)\text{Cl}_3]^{-}$, 1, 314
 PtC₆H₁₇OP
 $[\text{Pt}(\text{H}_2\text{O})(\text{PET}_3)]^{2+}$, 6, 498
 PtC₆H₁₈ClS₃
 $[\text{Pt}(\text{Me}_2\text{S})_3\text{Cl}]^{+}$, 1, 318
 PtC₆H₁₈Cl₂N₂
 $\text{PtCl}_2(\text{NMe}_3)_2$, 5, 460
 PtC₆H₁₈Cl₂N₄
 $\text{PtCl}_2\{(\text{H}_2\text{NCH}_2\text{CH}_2)_3\text{N}\}$, 5, 425
 PtC₆H₁₈Cl₂P₂
 $\text{PtCl}_2(\text{PMe}_3)_2$, 1, 319; 5, 448
 PtC₆H₁₈I₂P₂
 $\text{PtI}_2(\text{PMe}_3)_2$, 5, 448
 PtC₆H₁₈S₂
 $\text{PtMe}_2(\text{SMe}_2)_2$, 1, 321; 5, 392
 PtC₆H₂₀Br₂N₄
 $[\text{Pt}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}_2\text{Br}_2]^{2+}$, 2, 45
 PtC₆H₂₀Cl₂N₄
 $[\text{PtCl}_2(\text{pn})_2]^{2+}$, 5, 500
 $[\text{Pt}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}_2\}_2\text{Cl}_2]^{2+}$, 2, 45
 PtC₆H₂₀N₄
 $[\text{Pt}(\text{pn})_2]^{2+}$, 2, 34; 5, 425
 $[\text{Pt}\{\text{H}_3\text{N}(\text{CH}_2)_3\text{NH}_2\}_2]^{2+}$, 2, 45
 PtC₆N₂O₈S₂
 $[\text{Pt}(\text{C}_2\text{O}_4)_2(\text{SCN})_2]^{4-}$, 5, 466
 PtC₆N₄S₂
 $[\text{Pt}\{\text{S}_2\text{C}_2(\text{CN})_2\}(\text{CN})_2]^{2-}$, 2, 617
 PtC₆N₄S₄
 $[\text{Pt}\{\text{S}_2\text{C}_2(\text{CN})_2\}_2]^{2-}$, 5, 481
 PtC₆N₆
 $[\text{Pt}(\text{CN})_6]^{2-}$, 2, 9; 5, 377
 PtC₆N₆S₆
 $[\text{Pt}(\text{SCN})_6]^{2-}$, 5, 487
 PtC₆N₆Se₆
 $[\text{Pt}(\text{SeCN})_6]^{2-}$, 5, 488
 PtC₇H₅Cl₃NO
 $\text{PtCl}_2(2\text{-pyCOCHCl})$, 5, 386
 PtC₇H₈ClN₄S
 $[\text{Pt}(4\text{-CNpy})\text{Cl}(\text{H}_2\text{NCSNH}_2)]^{+}$, 1, 508
 PtC₇H₉Cl₂N
 $\text{PtCl}_2(\text{C}_2\text{H}_4)(\text{py})$, 5, 407
 PtC₇H₉Cl₂NO
 $\text{PtCl}_2(\text{C}_2\text{H}_4)(\text{py } N\text{-oxide})$, 5, 407
 PtC₇H₉Cl₃N

- $[\text{PtCl}_3(2,6\text{-Me}_2\text{py})]^-$, 2, 27; 5, 430
 PtC₇H₁₀Cl₂N₂S
 $\text{PtCl}_2\{\text{MeC}(\text{S})(\text{NH}_2)(\text{py})\}$, 2, 647
 PtC₇H₁₁ClO₂
 $\text{PtCl}(\text{C}_2\text{H}_4)(\text{acac})$, 5, 404
 PtC₇H₁₁ClO₃
 $\text{PtCl}(\text{CH}_2=\text{CHOH})(\text{acac})$, 5, 404
 PtC₇H₁₁F₉NP₃
 $\text{Pt}(\text{CNC}_6\text{H}_{11})(\text{PF}_3)_3$, 5, 380
 PtC₇H₁₃ClNO₃S
 $\text{Pt}\{\text{MeSCH}_2\text{CH}_2\text{CH}_2\text{CH}(\text{NHCOCH}_2\text{NH}_2)\text{CO}_2\}\text{Cl}$, 2, 763
 PtC₇H₁₃O₂
 $\text{PtMe}_2(\text{acac})$, 2, 392
 PtC₇H₁₅ClS₄
 $\text{PtClMe}\{(\text{MeS})_2\text{C}=\text{C}(\text{SMe})_2\}$, 2, 612; 5, 477
 PtC₇H₁₆BrClN₄
 $[\text{Pt}(\text{en})(\text{py})(\text{NH}_3)\text{ClBr}]^{2+}$, 1, 26
 PtC₇H₁₆Cl₂N₄
 $[\text{PtCl}_2(\text{NH}_3)(\text{en})(\text{py})]^{2+}$, 1, 26; 5, 428
 PtC₇H₂₁IP₂
 $\text{PtIme}(\text{PMe}_3)_2$, 5, 394
 PtC₇H₂₃N₆O₂
 $[\text{Pt}(\text{en})_2\{\text{L-H}_2\text{NCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}]^{3+}$, 5, 428
 PtC₈H₄N₈
 $\text{Pt}(\text{HN}=\text{C}(\text{CN})\text{C}(\text{CN})=\text{NH})_2$, 5, 438
 PtC₈H₆Cl₂N₄
 $\text{PtCl}_2(2,2'\text{-bipyrimidyl})$, 5, 433
 PtC₈H₈Cl₂N₄
 $\text{PtCl}_2(\text{pyrimidine})_2$, 5, 432
 PtC₈H₉Cl₂N
 $\text{PtCl}_2(2\text{-pyCH}_2\text{CH}=\text{CH}_2)$, 5, 406
 $\text{PtCl}_2(2\text{-H}_2\text{NC}_6\text{H}_4\text{CH}=\text{CH}_2)$, 5, 406
 PtC₈H₁₂Br₂
 $\text{PtBr}_2(\text{cod})$, 5, 404
 PtC₈H₁₂Cl₂
 $\text{PtCl}_2(\text{cod})$, 5, 354
 PtC₈H₁₂Cl₂N₂O
 $\text{PtCl}_2(\text{py})(\text{DMF})$, 2, 492
 PtC₈H₁₂Cl₂N₄
 $\text{PtCl}_2(\text{MeNCH}=\text{NCH}=\text{CH})_2$, 5, 433
 PtC₈H₁₂N₄
 $[\text{Pt}(\text{CNMe})_4]^{2+}$, 5, 381, 477
 PtC₈H₁₄N₄O₄
 $\text{Pt}(\text{HDMG})_2$, 6, 143
 PtC₈H₁₅N₆
 $[\text{Pt}(\text{CNMe})_2(\text{MeHNC}=\text{NNHCNHMe})]^+$, 5, 381
 PtC₈H₁₆Br₂O₂Se₂
 $\text{PtBr}_2(\text{SeCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2)_2$, 2, 664
 PtC₈H₁₆Br₂S
 $\text{Pt}(\text{SCH}_2\text{CH}_2\text{CH}_2\text{CH}_2)_2\text{Br}_2$, 1, 468
 PtC₈H₁₆N₂O₄
 $\text{Pt}(\text{O}_2\text{CCH}_2\text{CO}_2)\{(\text{H}_2\text{NCH}_2)_2\text{CMe}_2\}$, 5, 425
 PtC₈H₁₆N₄O₈
 $[\text{Pt}(\text{Gly-O})_4]^{2-}$, 5, 427
 PtC₈H₁₈Cl₂N₂
 $\text{PtCl}_2(\text{H}_2\text{NCH}(\text{CH}_3)_3)_2$, 5, 424
 PtC₈H₁₈S₄
 $\text{PtMe}_2\{(\text{MeS})_2\text{C}=\text{C}(\text{SMe})_2\}$, 2, 612
 PtC₈H₂₀Cl₂S₂
 $\text{PtCl}_2(\text{SEt}_2)_2$, 5, 475
 PtC₈H₂₀O₄P₂S₄
 $\text{Pt}\{\text{S}_2\text{P}(\text{OEt})_2\}_2$, 5, 482
 PtC₈H₂₄Cl₂N₄P₄
 $\text{PtCl}_2(\text{N}=\text{PMe}_2\text{N}=\text{PMe}_2\text{N}=\text{PMe}_2\text{N}=\text{PMe}_2)$, 2, 82
 PtC₈H₂₄O₁₂P₄
 $[\text{Pt}\{\text{OP}(\text{OMe})_2\}_4]^{2-}$, 5, 460
 PtC₈H₂₆O₁₂P₄
 $\text{Pt}\{\{\text{OP}(\text{OMe})_2\}_4\text{H}_2\}$, 5, 459
 PtC₈H₂₈N₄
 $[\text{Pt}(\text{NH}_2\text{Et})_4]^{2+}$, 2, 28
 PtC₈H₃₂N₈
 $[\text{Pt}(\text{en})_3]^{4+}$, 5, 428
 PtC₈N₄S₄
 $[\text{Pt}\{\text{S}_2\text{C}_2(\text{CN})_2\}_2]^-$, 6, 148
 $[\text{Pt}\{\text{S}_2\text{C}_2(\text{CN})_2\}_3]^{2-}$, 2, 617; 5, 484; 6, 148
 $[\text{Pt}\{\text{S}_2\text{C}_2(\text{CN})_2\}_2]^{4-}$, 5, 485
 PtC₉H₁₁Cl₂NOS
 $\text{PtCl}_2(2\text{-pyCOCHSMe}_2)$, 5, 386
 PtC₉H₁₄I₂N₄
 $\text{Pt}\{\text{H}_2\text{C}(\text{NN}=\text{CHCH}=\text{CH})_2\}\text{Me}_2\text{I}_2$, 2, 253
 PtC₉H₁₅Cl
 $\text{PtCl}(\text{cod})\text{Me}$, 2, 278
 PtC₉H₁₉N₃O₃
 $\text{Pt}(\text{ON}=\text{CMe}_2)_2(\text{HON}=\text{CMe}_2)$, 2, 270
 PtC₉H₂₃Cl₂N₂P
 $\text{PtCl}_2\{\text{C}(\text{NHMe})_2\}(\text{PEt}_3)$, 5, 383
 PtC₉H₂₃Cl₄N₂P
 $\text{PtCl}_4\{\text{C}(\text{NHMe})_2\}(\text{PEt}_3)$, 5, 383
 PtC₉H₂₇ClP₃
 $[\text{PtCl}(\text{PMe}_3)_3]^+$, 1, 319; 5, 448
 PtC₁₀H₂F₁₂O₄
 $\text{Pt}(\text{hfacac})_2$, 2, 376, 389
 PtC₁₀H₈Cl₂N₂
 $\text{PtCl}_2(\text{bipy})$, 1, 314, 508; 5, 378
 PtC₁₀H₈F₆O₄
 $\text{Pt}(\text{CF}_3\text{COCHCOMe})_2$, 2, 389
 PtC₁₀H₈N₄O₆
 $\text{Pt}(\text{NO}_3)_2(\text{bipy})$, 5, 469
 PtC₁₀H₉N₃O₄
 $\text{Pt}(\text{OH})(\text{NO}_3)(\text{bipy})$, 5, 469
 PtC₁₀H₁₀ClN₃O₂
 $\text{PtCl}(\text{NO}_2)(\text{py})_2$, 1, 288; 5, 430
 PtC₁₀H₁₀Cl₂N₂
 $\text{PtCl}_2(\text{py})_2$, 1, 312, 407; 5, 429, 430, 495
 PtC₁₀H₁₀I₂N₂
 $\text{PtI}_2(\text{py})_2$, 5, 429
 PtC₁₀H₁₂N₂O₂
 $[\text{Pt}(\text{bipy})(\text{H}_2\text{O})_2]^{2+}$, 5, 431
 PtC₁₀H₁₃Cl₂N
 $\text{PtCl}_2\{2\text{-MeHNC}_6\text{H}_4\text{C}(\text{Me})=\text{CH}_2\}$, 5, 406
 PtC₁₀H₁₄ClO₄
 $[\text{PtCl}(\text{acac})_2]^-$, 2, 367, 392; 5, 467
 PtC₁₀H₁₄Cl₂O₄
 $[\text{PtCl}_2(\text{acac})_2]^{2-}$, 2, 392
 PtC₁₀H₁₄I₂O₄
 $\text{PtI}_2(\text{acac})_2$, 2, 386
 PtC₁₀H₁₄O₄
 $\text{Pt}(\text{acac})_2$, 2, 366, 380, 390; 3, 1104; 5, 390, 467, 469
 PtC₁₀H₁₅ClO₄
 $\text{PtCl}(\text{acac})(\text{MeCOCH}_2\text{COMe})$, 2, 380
 $\text{PtCl}(\text{acac})(\text{MeCOCH}=\text{COMeOH})$, 5, 467
 PtC₁₀H₁₆Cl₂N₂O
 $\text{PtCl}_2(\text{DMF})(2,6\text{-Me}_2\text{py})$, 5, 430
 PtC₁₀H₁₆Cl₂N₄
 $[\text{PtCl}_2(\text{en})(\text{bipy})]^{2-}$, 5, 437
 PtC₁₀H₁₆N₄O₂
 $[\text{Pt}(\alpha\text{-pyridone})_2(\text{NH}_3)_2]^{2+}$, 5, 435
 PtC₁₀H₁₈Cl₂N₂
 $\text{PtCl}_2(\text{Bu}^t\text{CN})_2$, 5, 454
 PtC₁₀H₂₀N₂S₄
 $\text{Pt}(\text{S}_2\text{CNEt}_2)_2$, 5, 481
 PtC₁₀H₂₀N₂Se₄
 $\text{Pt}(\text{Se}_2\text{CNEt}_2)_2$, 5, 482
 PtC₁₀H₂₂Cl₂N₂O₂S₂
 $\text{PtCl}_2\{\text{SC}(\text{OEt})=\text{NMe}_2\}_2$, 5, 481
 PtC₁₀H₂₂Cl₂N₂S
 $\text{PtCl}_2(\text{Bu}^t\text{NSNBu}^t)(\eta^2\text{-CH}_2=\text{CH}_2)$, 2, 191
 PtC₁₀H₂₈N₄
 $[\text{Pt}\{(S,S)\text{-MeCH}(\text{NH}_2)\text{CH}_2\text{CH}(\text{NH}_2)\text{Me}\}_2]^{2+}$, 5, 424
 PtC₁₁H₈ClN₂O
 $\text{Pt}(\text{CO})\text{Cl}(\text{bipy})$, 5, 378
 PtC₁₁H₈Cl₂N₂O
 $\text{PtCl}_2(2\text{-py})_2\text{CO}$, 5, 433
 PtC₁₁I₁₂ClN₄S
 $[\text{Pt}(\text{bipy})\text{Cl}(\text{H}_2\text{NCSNH}_2)]^+$, 1, 508; 5, 480

- PtC₁₁H₁₅Cl₂P
 PtCl₂(H₂C=C=CH₂)(PMe₂Ph), **5**, 404
 PtC₁₁H₁₇Cl₂N
 PtCl₂(EtMeCHCH=CH₂)(py), **5**, 405
 PtC₁₁H₁₆Cl₂N₂
 PtCl₂{1,2-(H₂N)₂C₆H₄}{(S)-Me₂C=CHMe}, **5**, 405
 PtC₁₂H₈Br₂N₂
 PtBr₂(phen), **5**, 430, 499
 PtC₁₂H₈Br₃ClN₂
 PtBr₃Cl(phen), **5**, 499
 PtC₁₂H₈Cl₂N₂
 PtCl₂(phen), **5**, 430
 PtC₁₂H₈Cl₂N₄
 PtCl₂(4-NCpy)₂, **5**, 430
 PtC₁₂H₈I₂N₂
 PtI₂(phen), **5**, 430
 PtC₁₂H₈N₄Se₂
 Pt(SeCN)₂(bipy), **5**, 488
 PtC₁₂H₈S₄
 [Pt(S₂CC₅H₄)₂]²⁻, **5**, 481
 PtC₁₂H₁₂N₄O₂
 Pt(2-pyCH=NOH)₂, **1**, 419
 PtC₁₂H₁₄Cl₂N₂
 Pt(H₂C=CH₂)(py)₂Cl₂, **1**, 317
 PtC₁₂H₁₆N₄
 [Pt(bipy)(cn)]²⁺, **5**, 431
 Pt{1,2-(H₂N)₂C₆H₄}₂, **5**, 438
 [Pt{1,2-(H₂N)₂C₆H₄}]⁺, **5**, 438
 PtC₁₂H₁₈Cl₂
 PtCl₂(C₁₂H₁₈), **5**, 405
 PtC₁₂H₁₈Cl₂N₄
 [PtCl₂(en)(py)₂]²⁺, **5**, 428
 PtC₁₂H₁₉BrN₂
 PtBr{2,6-(Me₂NCH₂)₂C₆H₃}, **2**, 202; **5**, 392
 PtC₁₂H₁₉Cl₃N₂
 PtCl₃{2,6-(Me₂NCH₂)₂C₆H₃}, **5**, 393
 PtC₁₂H₂₀Cl
 PtCl(π-H₂CCH=CH₂)₄, **5**, 418
 PtC₁₂H₂₁O
 [Pt(Me)(cod)(Me₂CO)]⁺, **2**, 253
 PtC₁₂H₂₈Cl₂S₂
 Pt(Pr'₃S)₂Cl₂, **1**, 314
 PtC₁₂H₂₉IN₃
 [PtI(Et₄dien)]⁺, **5**, 424
 PtC₁₂H₃₀Br₂P₂
 PtBr₂(PEt₃)₂, **5**, 388, 448
 PtC₁₂H₃₀Br₄P₂
 PtBr₄(PEt₃)₂, **5**, 499
 PtC₁₂H₃₀ClF₂P₃
 PtCl(PF₂)(PEt₃)₂, **5**, 357
 PtC₁₂H₃₀Cl₂Br₂P₂
 PtCl₂Br₂(PEt₃)₂, **5**, 499
 PtC₁₂H₃₀Cl₂P₂
 PtCl₂(PEt₃)₂, **1**, 407; **5**, 448, 494
 PtC₁₂H₃₀Cl₂P₂S₂
 Pt(Et₃PS)₂Cl₂, **2**, 641
 PtC₁₂H₃₀Cl₄P₂
 PtCl₄(PEt₃)₂, **5**, 462, 499
 PtC₁₂H₃₀N₂O₃P₂
 Pt(NO₂)(NO)(PEt₃)₂, **5**, 436
 PtC₁₂H₃₀N₂O₄P₂
 Pt(NO₂)₂(PEt₃)₂, **5**, 436
 PtC₁₂H₃₁BrP₂
 PtHBr(PEt₃)₂, **2**, 700; **5**, 448
 PtC₁₂H₃₁ClP₂
 PtHCl(PEt₃)₂, **2**, 690; **5**, 354, 359, 367, 370, 494
 PtC₁₂H₃₁NO₃P₂
 PtH(NO₃)(PEt₃)₂, **5**, 366, 370, 371; **6**, 250
 PtC₁₂H₃₂I₂P
 PtH₂I₂(PEt₃)₂, **5**, 356
 PtC₁₂H₃₂N₈
 {Pt{C(NHMe)₂}}₄²⁺, **5**, 382
 PtC₁₂H₃₂P₂
 PtH₂(PEt₃)₂, **5**, 362
 PtC₁₂H₃₂P₂S₂
 Pt(SH)₂(PEt₃)₂, **2**, 518
 PtC₁₂H₃₃IP₂Se
 PtH₂I(SeH)(PEt₃)₂, **5**, 356
 PtC₁₂H₃₄P₂Se₂
 PtH₂(SeH)₂(PEt₃)₂, **5**, 356
 PtC₁₂H₃₆N₁₂
 {PtMe₃(N₃)₄}, **2**, 232
 PtC₁₂H₃₆O₁₂P₄
 Pt{P(OMe)₃}}₄, **5**, 442
 [Pt{P(OMe)₃}}₄]²⁺, **5**, 460
 PtC₁₃H₁₂ClN₆S
 [PtCl(H₂NCSNH₂)(4-NCpy)₂]⁺, **5**, 430
 PtC₁₃H₁₄Cl₂N₂
 Pt(CH₂)₃(bipy)Cl₂, **5**, 398
 PtC₁₃H₁₆Cl₂N₂
 Pt(CH₂)₃Cl₂(py)₂, **5**, 386
 Pt(N-pyCHEt)(py)Cl₂, **5**, 386
 PtC₁₃H₁₉O₂
 [Pt(cod)(acac)]⁺, **2**, 393; **5**, 404
 PtC₁₃H₂₀Cl₂NP
 PtCl₂(CNEt)(PEt₂Ph), **5**, 380
 PtCl₂(CNPh)(PEt₃), **5**, 380
 PtC₁₃H₂₀Cl₂OS
 PtCl₂{(S)-4-MeC₆H₄SOMe}(Me₂CHCH=CH₂), **5**, 405
 PtC₁₃H₂₂I₂N₄
 Pt{H₂C(NN=CMech=CMech)₂}Me₂I₂, **2**, 253
 PtC₁₃H₂₂N₆O₈P
 [Pt{H₂N(CH₂)₃NH₂}(inosine-5'-phosphato)]⁺, **2**, 45
 PtC₁₃H₂₅O₃PS
 Pt(CO)₃(SEt₂)(PEt₃), **5**, 358
 PtC₁₃H₃₀ClOP₂
 [PtCl(CO)(PEt₃)₂]⁻, **5**, 378, 448
 PtC₁₃H₃₁ClO₄P₂
 PtCl(CO₂H)(PEt₃)₂, **5**, 397
 PtC₁₃H₃₁NOP₂
 (Et₃P)₂Pt(H)(CNO), **2**, 13
 PtC₁₃H₃₁NP₂
 PtI(CN)(PEt₃)₂, **5**, 369, 370
 PtC₁₃H₃₁NP₂S
 PtH(SCN)(PEt₃)₂, **5**, 361
 PtC₁₃H₃₁OP₂
 [PtH(CO)(PEt₃)₂]⁺, **5**, 361, 367
 PtC₁₃H₃₂CINP₂
 PtH₂Cl(CN)(PEt₃)₂, **5**, 356
 PtC₁₃H₃₃ClO₂P₂S
 PtCl(SO₂Me)(PEt₃)₂, **5**, 470
 PtC₁₃H₃₃CIP₂
 PtClMe(PEt₃)₂, **5**, 391, 400, 494
 PtC₁₃II₃₄OP₂
 PtH(OMe)(PEt₃)₂, **5**, 361
 PtC₁₄H₉F₁₂N₂
 Pt(cod){NC(CF₃)₂}}₂, **2**, 126
 PtC₁₄H₁₀Cl₂N₂
 PtCl₂(CNPh)₂, **5**, 380, 434, 436
 PtCl₂(PhCN)₂, **2**, 264
 PtC₁₄H₁₀O₂S₂
 {Pt(SCOPh)₂}}_n, **5**, 480
 PtC₁₄H₁₀S₄
 Pt(S₂CPh)₂, **2**, 646
 PtC₁₄H₁₁ClN₂O
 PtCl(2-HNC₆H₄CH=NC₆H₄CHO-2), **1**, 437
 PtC₁₄H₁₂N₄O₂
 Pt(2-pyCH₂C=NO)₂, **5**, 430
 PtC₁₄H₁₄Cl₂N₂S₂
 PtCl₂{PhC(S)NH₂}}₂, **2**, 647
 PtC₁₄H₁₄Cl₂O₂S₂
 Pt{PhS(O)CH₂CH₂S(O)Ph}Cl₂, **1**, 314
 PtC₁₄H₁₄N₂
 PtMe₂(phen), **2**, 342
 PtC₁₄H₁₆Cl₂N₂
 Pt(C₄H₆)Cl₂(py)₂, **5**, 390

- PtC₁₄H₂₂S₂
 Pt(η¹-Cp)₂(SMe₂)₂, 5, 419
 PtC₁₄H₃₀F₆P₂
 Pt(CF₃)₂(PEt₃)₂, 5, 387
 PtC₁₄H₃₀O₄P₂
 Pt(C₂O₄)(PEt₃)₂, 5, 441
 PtC₁₄H₃₀P₂
 Pt{CH(CH=CH₂)CH₂CH₂CHCH=CH₂}(PMe₃)₂, 5, 397
 PtC₁₄H₃₁ClF₄P₂
 Pt(CF₂CF₂H)Cl(PEt₃)₂, 5, 366
 PtC₁₄H₃₁ClNO₂P
 PtCl(Gly-O)(PBu₃)₂, 5, 427
 PtC₁₄H₃₄P₂
 Pt(C₂H₄)(PEt₃)₂, 5, 410
 PtC₁₄H₃₅BrP₂
 PtEtBr(PEt₃)₂, 2, 707
 PtC₁₄H₃₅ClP₂
 Pt(Et)Cl(PEt₃)₂, 5, 365
 PtC₁₄H₃₅P₂
 [PtH(C₂H₄)(PEt₃)₂], 5, 361
 PtC₁₄H₃₆N₂O₄P₂
 PtMe₂(NO₂)₂(PEt₃)₂, 5, 437
 PtC₁₄H₃₆P₂
 PtMe₂(PEt₃)₂, 5, 399
 PtC₁₅H₆F₁₀O
 Pt(C₆F₅)₂(OCMe₂)₂, 5, 389
 PtC₁₅H₁₁ClN₃
 [PtCl(terpy)]⁺, 5, 431
 PtC₁₅H₁₅N₄O₂
 [Pt(py)₃(NO₂)]⁺, 1, 288
 PtC₁₅H₁₇N₂O₂
 Pt{CH(COMe)₂}(py)₂, 5, 391
 PtC₁₅H₁₉NO₄
 Pt(acac)₂(py), 2, 391; 5, 391
 PtC₁₅H₂₁O₆
 [Pt(acac)₃]⁻, 2, 380, 393
 PtC₁₅H₂₆Cl₂NOP
 PtCl₂{C(OEt)NHPh}(PEt₃)₂, 5, 383
 PtC₁₅H₃₅BrP₂
 PtBr(η¹-CH₂CH=CH₂)(PEt₃)₂, 5, 418
 PtC₁₅H₃₇OP₂
 [PtH(Me₂CO)(PEt₃)₂]⁺, 5, 366, 367
 PtC₁₅H₄₅P₅O₁₅
 [Pt{P(OMe)₃}]₅²⁺, 5, 447
 PtC₁₆H₈F₆O₂S₄
 Pt{SCH=CHCH=CC(S)=CHCOCF₃}]₂, 2, 651, 652
 PtC₁₆H₁₂N₈
 [Pt(2,2'-bipyrimidyl)]₂²⁺, 5, 433
 PtC₁₆H₁₄S₄
 Pt(S₂CCH₂Ph)₂, 2, 646
 PtC₁₆H₁₆N₆O
 Pt{PhN=NC(Me)=NO}{PhN=NC(Me)=N}, 1, 455
 PtC₁₆H₁₆N₆O₂
 Pt{PhN=NC(Me)=NO}₂, 1, 455
 PtC₁₆H₁₈Cl₂OS
 PtCl₂{(S)-4-MeC₆H₄SOMe}{(R)-PhCH=CH₂}, 5, 405
 PtC₁₆H₂₀Cl₂O₂S₂
 PtCl₂{PhCH₂S(O)Me}₂, 5, 479
 PtC₁₆H₂₂
 Pt{CH(CH=CH₂)CH₂CH₂CHCH=CH₂}(cod), 5, 397
 PtC₁₆H₂₂Cl₂P₂
 PtCl₂(PMe₂Ph)₂, 2, 646; 5, 419, 472
 PtC₁₆H₂₂Cl₄P₂
 PtCl₄(PPhMe₂)₂, 5, 462
 PtC₁₆H₂₂N₄
 [Pt(NH₃)₂[(S)-H₂NCH₂CH(NH₂)Bu^t]]²⁺, 5, 423
 PtC₁₆H₂₂O₂S₂
 PtPh₂(DMSO)₂, 1, 321
 PtC₁₆H₂₃ClP₂
 PtHCl(PMe₂Ph)₂, 5, 371
 PtC₁₆H₂₄
 Pt(cod)₂, 2, 219, 221; 5, 397, 411, 439
 PtC₁₆H₂₄N₈
 [Pt(MeNCH=NCH=CH)₄]²⁺, 5, 433
 PtC₁₆H₃₀F₆P₂
 Pt(hfb)(PEt₃)₂, 5, 417
 PtC₁₆H₃₅CINP
 Pt(NHBu^tCH₂C=CH₂)Cl(PPR₃), 5, 409
 PtC₁₆H₃₅CINP₂S
 [PtCl(PEt₃)₂{CSC(Me)=CHNH}]]⁺, 5, 382
 PtC₁₆H₄₀P₂
 PtEt₂(PEt₃)₂, 5, 394, 396
 PtC₁₆H₄₀P₃
 Pt{(CH₂)₂PBu^t]₂}(PMe₃)₂, 5, 386
 PtC₁₇H₁₄N₂S₂
 Pt(S₂C₆H₄Me)(bipy), 2, 615
 PtC₁₇H₁₉F₅NO
 Pt{HN=C(OMe)C₆F₅}(cod)Me, 2, 278
 PtC₁₇H₂₁IN₂O₂
 PtMe₂I(OOPrⁱ)(phen), 2, 342; 6, 330
 PtC₁₇H₂₁N₂O₃
 PtMe₂(acac)(bipy), 2, 392
 PtC₁₇H₂₂OP₂S₂
 Pt(S₂CO)(PMe₂Ph)₂, 2, 646
 PtC₁₇H₂₅BrP₂
 PtBrMe(PMe₂Ph)₂, 5, 391
 PtC₁₇H₂₅ClP₂
 PtMeCl(PMe₂Ph)₂, 5, 402, 414
 PtC₁₇H₂₅NO₂P₂
 Pt(NO₂)Me(PMe₂Ph)₂, 5, 392
 PtC₁₇H₄₁OP₂
 [PtEt(Me₂CO)(PEt₃)₂]⁺, 5, 366
 PtC₁₇H₄₄P₂
 PtH₂{Bu^tP(CH₂)₃PBu^t]₂}, 5, 442
 PtC₁₈H₁₂F₁₆P₂
 Pt(CF₃)₂{PMe₂(C₆F₅)₂}, 5, 387
 PtC₁₈H₁₂S₆
 [Pt(S₂CC₅H₄)₃]²⁻, 5, 481
 PtC₁₈H₁₄Cl₂N₂S₂
 PtCl₂{2-pyC=CHCH=CHS}₂, 5, 430
 PtC₁₈H₁₅Cl₃P
 [Pt(PPh₃)Cl₃]⁻, 1, 314
 PtC₁₈H₂₂Cl₂N₂
 Pt(H₂C=CH₂){PhNH=C(Me)C(Me)=NNHPh}Cl₂, 1, 317
 PtC₁₈H₂₄N₂
 Pt(2-CH₂C₆H₄NMe₂)₂, 5, 393
 PtC₁₈H₂₄N₆
 [Pt{1,2-(H₂N)₂C₆H₄}]₃²⁺, 2, 59
 PtC₁₈H₂₆O₄
 Pt(acac){AcCH(C₆H₁₁)}, 2, 393
 PtC₁₈H₂₈ClN₂P₂S
 [PtCl(MeNSNMe)(PMe₂Ph)]₂⁺, 2, 191
 PtC₁₈H₂₈Cl₃N₂
 PtCl₂(Bu^tN=CHCH=NBu^t)(η²-PhCH=CH₂), 2, 206, 209
 PtC₁₈H₂₈P₂
 PtMe₂(PMe₂Ph)₂, 5, 398
 PtC₁₈H₃₁Cl₃P₂
 PtH(C₆Cl₅)(PEt₃)₂, 5, 869
 PtC₁₈H₃₄ClFN₂P₂
 PtCl(N₂C₆H₄F-4)(PEt₃)₂, 2, 136
 PtC₁₈H₃₅BrP₂
 PtBr(Ph)(PEt₃)₂, 5, 399
 PtC₁₈H₃₅ClN₂P₂
 PtCl(N₂Ph)(PEt₃)₂, 2, 130, 134
 PtC₁₈H₃₅ClP₂
 PtClPh(PEt₃)₂, 1, 317; 5, 399, 494, 496
 PtC₁₈H₃₆N₂Se₄
 Pt(Se₂CNBu^t)₂, 5, 482
 PtC₁₈H₃₇ClFN₂P₂
 [PtCl(H₂NNHC₆H₄F-4)(PEt₃)₂]⁺, 5, 438
 PtC₁₈H₄₂Cl₂P₂
 PtCl₂(PPR₃)₂, 5, 462
 PtC₁₈H₄₂Cl₄P₂

- Pt₂Cl₂(μ-Cl)₂(PPt₃)₂, 5, 448, 462
 PtC₁₈H₄₂P₂
 Pt(PPt₃)₂, 5, 441
 PtC₁₈H₄₄P₂
 PtH₂(PPt₃)₂, 5, 361
 PtC₁₈H₄₅P₃
 Pt(PEt₃)₃, 5, 444
 PtC₁₈H₄₆P₃
 [PtH(PEt₃)₃]⁻, 5, 357
 [PtH(PEt₃)₃]⁺, 5, 357; 6, 496, 497, 533
 PtC₁₈H₄₇ClP₃
 [PtH₂Cl(PEt₃)₃]⁺, 5, 356
 PtC₁₈H₄₇P₃
 PtH₂(PEt₃)₃, 5, 359, 444
 PtC₁₉H₁₅Cl
 PtCl(η³-CPh₃), 5, 418
 PtC₁₉H₁₅Cl₂O
 PtCl₂(CO)(PPh₃), 5, 378
 PtC₁₉H₂₂ClF₆NP₂
 PtCl{NC(CF₃)₂}(PMe₂Ph)₂, 2, 129
 PtC₁₉H₂₇P₂
 [Pt(π-H₂CCH=CH₂)(PMe₂Ph)₂]⁺, 5, 418
 PtC₁₉H₃₁NO₂P₂
 Pt(NO₂)Me₃(PMe₂Ph)₂, 5, 392
 PtC₁₉H₃₄FNP₂
 Pt(CN)(C₆H₄F)(PEt₃)₂, 5, 389
 PtC₁₉H₃₇ClP₂
 [Pt(PEt₃)₂(*m*-C₆H₄Me)Cl], 1, 510
 PtC₂₀H₁₀Br₂F₆O₂S₂
 Pt{4-BrC₆H₄C(S)=CHCOCF₃}₂, 2, 651, 652
 PtC₂₀H₁₀Cl₂F₆O₂S₂
 Pt{3-ClC₆H₄C(S)=CHCOCF₃}₂, 2, 652
 PtC₂₀H₁₀F₈O₂S₂
 Pt{4-FC₆H₄C(S)=CHCOCF₃}₂, 2, 652
 PtC₂₀H₁₂F₆O₂S₂
 Pt{PhC(S)=CHCOCF₃}₂, 2, 651, 652
 PtC₂₀H₁₆F₁₀O₄
 Pt(C₆F₅)₂(OCH₂CH₂OCH₂CH₂)₂, 5, 389
 PtC₂₀H₁₆N₄
 [Pt(bipy)₂]²⁺, 5, 431
 PtC₂₀H₁₈ClOP
 PtCl(Ph)(CO)(PMePh₂), 5, 400
 PtC₂₀H₁₈Cl₂N₂
 PtCl₂(1-H₂Nnp)₂, 5, 423
 PtC₂₀H₂₀Cl₂NP
 PtCl₂(2-Ph₂PC₆H₄NMe₂), 5, 455
 PtC₂₀H₂₀Cl₂N₄
 PtCl₂(py)₄, 2, 80
 PtC₂₀H₂₀N₄
 [Pt(py)₄]²⁺, 5, 429
 PtC₂₀H₂₀N₆O₄
 Pt(cod)(4-O₂NC₆H₄N=NN=NC₆H₄NO₂-4), 2, 220
 PtC₂₀H₂₂F₆P₂
 Pt(hfb)(PMe₂Ph)₂, 5, 417
 PtC₂₀H₂₄N₂O₄
 Pt(acac)₂(py)₂, 2, 391
 PtC₂₀H₂₄P₂
 Pt(C≡CH)₂(PMe₂Ph)₂, 5, 402
 PtC₂₀H₃₀I₂P₂
 Pt(CH₂)₄I₂(PMe₂Ph)₂, 5, 395
 PtC₂₀H₃₂P₂
 PtEt₂(PMe₂Ph)₂, 5, 398
 PtC₂₀H₃₆ClN₂P₂
 PtCl(phthalazine)(PEt₃)₂, 5, 432
 PtC₂₀H₃₆N₂O₄
 Pt(acac)₂(piperidine)₂, 2, 390
 PtC₂₀H₃₆N₄
 [Pt(CNBu^t)₄]²⁺, 5, 381
 PtC₂₀H₃₆P₂
 PtH(C≡CPh)(PEt₃)₂, 5, 367
 PtC₂₀H₃₉Cl₂N₂P₂
 PtCl₂(2-C₆H₄NHCNHMe)(PEt₃)₂, 5, 383
 PtC₂₀H₄₄P₂
 Pt{(CH₂)PBu^t]₂, 5, 386
 PtC₂₁H₂₀IP
 PtMeI(2-Ph₂PC₆H₄CH=CH₂), 5, 406
 PtC₂₁H₂₁I₂PS₂
 Pt{C(SMe)₂}(PPh₃)₂, 2, 581
 PtC₂₁H₂₃PS₂
 PtH(SCH₂CH₂SMe)(PPh₃), 5, 355
 PtC₂₁H₂₆NOP₂S
 [Pt(2-pyS *N*-oxide)(PMe₂Ph)₂]⁺, 5, 474
 PtC₂₁H₂₇Cl₃N₃O₃
 [PtCl₃(2,6-lutidine *N*-oxide)₃]⁺, 2, 496
 PtC₂₁H₃₁OP₂
 [PtMe(PPhMe₂)₂(CCH₂CH₂CH₂O)]⁻, 5, 384
 PtC₂₁H₃₂Cl₂P₂
 PtCl₂(PPt₃)(PPh₂), 5, 456
 PtC₂₁H₃₃OP₂
 [PtMe(PMe₂Ph)₂(THF)]⁺, 5, 447
 PtC₂₁H₄₁BrP₂
 PtBr(2,4,6-Me₃C₆H₂)(PEt₃)₂, 5, 399
 PtC₂₁H₄₆Cl₂P₂
 [PtCl₂{Bu^tP(CH₂)₅PBu^t}]_n, 5, 451
 PtC₂₂H₁₆F₆O₂S₂
 Pt{4-MeC₆H₄C(S)=CHCOCF₃}₂, 2, 651, 652
 PtC₂₂H₁₆F₆O₄S₂
 Pt{4-MeOC₆H₄C(S)=CHCOCF₃}₂, 2, 652
 PtC₂₂H₁₇F₆P
 Pt(CF₃)₂(2-Ph₂PC₆H₄CH=CH₂), 5, 406
 PtC₂₂H₂₂F₁₂O₂P₂
 Pt{(CF₃)₂C(O)C(O)(CF₃)₂}(PPhMe₂)₂, 5, 471
 PtC₂₂H₂₃P
 PtMe₂(2-Ph₂PC₆H₄CH=CH₂), 5, 406
 PtC₂₂H₃₂P₂
 Pt(CHCH₂CH₂)₂(PMe₂Ph)₂, 5, 387, 418
 PtC₂₂H₃₇F₄P
 Pt(C₂F₄)(C₂H₄){P(C₆H₁₁)₃}, 5, 410
 PtC₂₂H₄₁P
 Pt(C₂H₄)₂{P(C₆H₁₁)₃}, 5, 411
 PtC₂₂H₄₅ClO₄P₂
 PtCl(O₂CCH₂PBu^t)(EtO₂CCH₂PBu^t), 5, 455
 PtC₂₂H₅₂P₂
 Pt(CH₂Bu^t)₂(PEt₃)₂, 5, 396
 PtC₂₃H₂₀Cl₂NO₃P
 PtCl₂(py){P(OPh)₃}, 5, 404
 PtC₂₃H₂₃Cl₂P
 PtCl₂(Me₂C=C=CH₂)(PPh₃), 5, 408
 PtC₂₃H₂₅ClNPS₂
 PtCl(S₂CNEt₂)(PPh₃), 5, 481
 PtC₂₃H₂₅ClNPSe₂
 PtCl(Se₂CNEt₂)(PPh₃), 5, 482
 PtC₂₃H₂₅ClN₄P₂
 PtMeCl(FCNE)(PMe₂Ph)₂, 5, 402
 PtC₂₃H₂₅INPSe₂
 PtI(Se₂CNEt₂)(PPh₃), 5, 482
 PtC₂₃H₃₄BrClN₄
 Pt{2,6-(Me₂NCH₂)₂C₆H₃}{4-MeC₆H₄NC(H)NPrⁱ}, 2, 202
 PtC₂₃H₃₈NOP₂
 [PtMe(PPhMe₂)₂(NMe₂)(CH₂CH₂CH₂OH)]⁺, 5, 384
 PtC₂₄H₁₆N₄
 [Pt(phen)₂]²⁺, 5, 431
 PtC₂₄H₂₀Cl₂Se₂
 PtCl₂(SePh₂)₂, 2, 672
 PtC₂₄H₂₂O₂
 Pt(acac)(η³-CPh₃), 5, 418
 PtC₂₄H₂₈NPSe₂
 PtMe(Se₂CNEt₂)(PPh₃), 5, 482
 PtC₂₄H₂₉PS₄
 Pt(SCH₂CH₂SMe)₂(PPh₃), 5, 474
 PtC₂₄H₃₀Cl₂O₃P₂
 PtCl₂(PEt₃){P(OPh)₃}, 5, 448
 PtC₂₄H₃₀F₁₈P₃
 Pt{C₆(CF₃)₆}(PEt₃)₂, 5, 443
 PtC₂₄H₃₁ClN₂P

- $\overline{\text{Pt}(\text{NMMe}_2\text{CH}_2\text{NMMe}_2\text{CH}_2)\text{Cl}(\text{PPh}_3)}$, **5**, 413
 PtC₂₄H₃₂N₆
 $\text{Pt}(4\text{-MeC}_6\text{H}_4\text{N}=\text{NN}=\text{NC}_6\text{H}_4\text{Me-4})(\text{CNBu}^t)_2$, **2**, 221
 PtC₂₄H₃₂P₂
 $\text{PtMe}_2(4\text{-MeC}_6\text{H}_4)(\text{PMe}_2\text{Ph})_2$, **5**, 398
 PtC₂₄H₃₈ClN₂P₂
 $[\text{PtCl}(\text{phen})(\text{PEt}_3)_2]^+$, **5**, 431
 PtC₂₄H₄₀P₂
 $\text{PtPh}_2(\text{PEt}_3)_2$, **5**, 399
 PtC₂₄H₄₃ClP₂
 $\text{PtCl}\{2,6\text{-(Bu}^t_2\text{PCH}_2)_2\text{C}_6\text{H}_3\}$, **5**, 454
 PtC₂₄H₄₆P₂
 $\text{PtH}_2\{(\text{Bu}^t_2\text{PCH}_2)_2\text{C}_6\text{H}_4\}$, **5**, 361
 PtC₂₄H₄₉ClP
 $\overline{\text{Pt}\{\text{CH}_2\text{C}(\text{Me})=\text{CHP}(\text{Bu}^t)_2\}\cdot\text{Cl}(\text{Bu}^t_2\text{PCH}_2\text{CH}_2\text{CHCH}_2\text{CH}_2)}$, **5**, 446
 PtC₂₄H₅₀Cl₂P₂
 $\text{PtCl}_2(\text{Bu}^t_2\text{PCH}_2\text{CHCH}_2\text{CH}_2)_2$, **5**, 446
 PtC₂₄H₅₄Cl₂P₂
 $\text{PtCl}_2(\text{PBu}^t_3)_2$, **1**, 319; **5**, 449; **6**, 303
 PtC₂₄H₅₄O₂P₂S
 $\text{Pt}(\text{SO}_2)(\text{PBu}^t_3)_2$, **5**, 485
 PtC₂₄H₅₄P₂
 $\text{Pt}(\text{PBu}^t_3)_2$, **5**, 441
 PtC₂₄H₅₅ClP₂
 $\text{PtHCl}(\text{PBu}^t_3)_2$, **5**, 355, 441
 PtC₂₄H₅₅P₂
 $[\text{PtH}(\text{PBu}^t_3)_2]^+$, **5**, 360
 PtC₂₄H₅₆P₂
 $\text{PtH}_2(\text{PBu}^t_3)_2$, **5**, 362
 PtC₂₄H₆₀O₁₂P₄
 $\text{Pt}\{\text{P}(\text{OEt})_3\}_4$, **5**, 442
 PtC₂₄H₆₀P₄
 $\text{Pt}(\text{PEt}_3)_4$, **2**, 1026; **5**, 418, 441
 PtC₂₄H₆₁P₄
 $[\text{PtH}(\text{PEt}_3)_4]^+$, **5**, 357
 PtC₂₄H₆₃P₄
 $[\text{Pt}_2\text{H}(\mu\text{-H})_2(\text{PEt}_3)_4]^+$, **5**, 364
 PtC₂₅H₅₄F₃IP₂
 $\text{PtI}(\text{CF}_3)(\text{PBu}_3)_2$, **5**, 387
 PtC₂₆H₂₄Cl₂P₂
 $\text{PtCl}_2(\text{dppe})$, **2**, 355; **5**, 432, 433
 PtC₂₆H₂₅ClP₂
 $\text{PtClMe}(\text{dppm})$, **5**, 457
 PtC₂₆H₂₅Cl₃P₂Si
 $\text{Pt}(\text{dppe})(\text{H})(\text{SiCl}_3)$, **2**, 16
 PtC₂₆H₂₇BrP₂
 $\text{PtHBr}(\text{PMePh}_2)_2$, **5**, 366
 PtC₂₆H₂₇NO₃P₂
 $\text{PtH}(\text{NO}_3)(\text{PMePh}_2)_2$, **5**, 366
 PtC₂₇H₂₄P₂S₂
 $\text{Pt}(\text{CS}_2)(\text{dppe})$, **5**, 472
 PtC₂₇H₂₆ClP₂
 $\text{PtMeCl}(\text{PMePh}_2)_2$, **5**, 387
 PtC₂₇H₂₇ClP₂
 $\text{Pt}(\text{dppe})\text{Cl}(\text{Me})$, **2**, 354
 PtC₂₇I₂₈OP₂
 $\text{Pt}(\text{OH})(\text{Me})(\text{dppe})$, **5**, 389, 454
 PtC₂₇H₂₈P₂
 $\text{PtMe}_2(\text{dppm})$, **5**, 450, 457
 PtC₂₇H₃₅N₄
 $[\text{Pt}\{2,6\text{-(Me}_2\text{NCH}_2)_2\text{C}_6\text{H}_3\}\{4\text{-MeC}_6\text{H}_4\text{N}=\text{CHNHC}_6\text{H}_4\text{Me-4}\}]^+$, **2**, 198
 PtC₂₇H₅₄N₃S₆
 $[\text{Pt}(\text{Se}_2\text{CNBu}^t_2)_3]^+$, **5**, 482
 PtC₂₇H₆₃P₃
 $\text{Pt}(\text{PPr}^i_3)_3$, **5**, 441, 442
 PtC₂₈H₂₀S₄
 $\text{Pt}(\text{S}_2\text{C}_2\text{Ph}_2)_2$, **2**, 608, 613; **5**, 485
 PtC₂₈H₂₈Cl₂N₄S₄
 $\text{PtCl}_2\{\text{PhC}(\text{S})\text{NH}_2\}_4$, **2**, 647
 PtC₂₈H₂₉IP₂
 $\text{PtMeI}\{\text{Ph}_2\text{P}(\text{CH}_2)_3\text{PPh}_2\}$, **5**, 450
 PtC₂₈H₂₉O₄P
 $\text{Pt}(\text{acac})_2(\text{PPh}_3)$, **2**, 390
 PtC₂₈H₃₀OP₂
 $\text{Pt}(\text{dppe})(\text{OMe})\text{Me}$, **2**, 354
 PtC₂₈H₃₀O₂P₂
 $\text{Pt}(\text{dppe})(\text{OMe})_2$, **2**, 355
 PtC₂₈H₃₀P₂
 $\text{PtMe}_2(\text{dppe})$, **5**, 400, 450
 PtC₂₈H₃₁ClP₂
 $\text{PtHCl}(\text{PPh}_2\text{Et})_2$, **5**, 448
 PtC₂₈H₃₁IP₂
 $\text{PtMe}_3\text{I}(\text{dppm})$, **5**, 450
 PtC₂₈H₃₁P₂
 $[\text{PtH}(\text{C}_2\text{H}_4)(\text{PMePh}_2)_2]^+$, **5**, 366
 PtC₂₈H₄₀P₂
 $\text{Pt}(\text{C}\equiv\text{CPh})_2(\text{PEt}_3)_2$, **2**, 219; **5**, 439
 PtC₂₈H₄₃O₂P₂
 $\text{Pt}(\text{O}_2)(\text{PPhBu}^t_2)_2$, **2**, 319
 PtC₂₈H₄₆Cl₂P₂
 $\text{PtCl}_2(\text{PBu}^t_2\text{Ph})_2$, **2**, 1026; **5**, 448
 PtC₂₈H₄₆P₂
 $\text{Pt}(\text{PPhBu}^t_2)_2$, **5**, 410, 441
 PtC₂₈H₆₂P₂
 $\text{Pt}(\text{CH}_2)_4(\text{PBu}_3)_2$, **5**, 395
 PtC₂₈H₆₄P₂
 $\text{PtEt}_2(\text{PBu}_3)_2$, **5**, 395
 PtC₂₉H₃₂P₂
 $\text{PtMe}_2\{\text{Ph}_2\text{P}(\text{CH}_2)_3\text{PPh}_2\}$, **5**, 450
 PtC₂₉H₃₃IP₂
 $\text{PtMe}_3\text{I}(\text{dppe})$, **5**, 450
 PtC₃₀H₂₀Cl₂F₆P₂
 $\text{PtCl}_2(\text{Ph}_2\text{PC}\equiv\text{CCF}_3)_2$, **5**, 446, 452
 PtC₃₀H₂₂Cl₄F₆P₂
 $\text{PtCl}_2\{\text{Ph}_2\text{PCH}=\text{C}(\text{Cl})\text{CF}_3\}_2$, **5**, 446
 PtC₃₀H₂₂O₂S₂
 $\text{Pt}\{\text{PhCOCH}=\text{C}(\text{S})\text{Ph}\}_2$, **2**, 651; **5**, 483
 PtC₃₀H₂₃F₃N₂P₂S₂
 $\text{Pt}(\text{NCS})(\text{SCN})(\text{Ph}_2\text{PCH}_2\text{CCF}_3\text{CHPPH}_2)$, **5**, 488
 PtC₃₀H₃₀F₄OP₂
 $\text{Pt}(\text{dppe})\text{Me}(\text{CF}_2\text{CF}_2\text{OMe})$, **2**, 354
 PtC₃₀H₃₀O₄P₂
 $\text{Pt}(\text{dppe})(\text{CO}_2\text{Me})_2$, **2**, 355
 PtC₃₀H₃₁ClP₂
 $\text{PtHCl}(\text{PPh}_3)_2$, **5**, 359
 PtC₃₀H₃₅P₂
 $[\text{PtEt}(\text{C}_2\text{H}_4)(\text{PMePh}_2)_2]^+$, **5**, 366
 PtC₃₀H₄₉O₂P
 $\overline{\text{Pt}(\text{C}_2\text{H}_4)\{\text{OCC}(\text{Me})=\text{CMeCOC}(\text{Me})=\text{CMe}\}\cdot\{\text{P}(\text{C}_6\text{H}_{11})_3\}}$, **5**, 411
 PtC₃₁H₃₂Cl₂O₂P₂
 $\text{PtCl}_2(\text{diop})$, **6**, 266
 PtC₃₁H₃₆ClP₃S₂
 $\text{PtCl}\{\text{CH}(\text{PPh}_3)_2\}(\text{PEt}_3)$, **5**, 483
 PtC₃₂H₁₆N₈
 $\text{Pt}(\text{phthalocyanine})$, **2**, 868; **5**, 434
 PtC₃₂H₂₄F₂₀P₄
 $\text{Pt}\{\text{PMe}_2(\text{C}_6\text{F}_5)\}_4$, **5**, 440
 PtC₃₂H₂₈O₄S₄
 $\text{Pt}\{4\text{-}\{4\text{-MeOC}_6\text{H}_4\text{C}(\text{S})=\text{C}(\text{S})\}\text{C}_6\text{H}_4\text{OMe}\}_2$, **6**, 127
 PtC₃₂H₃₀N₄P₂
 $\text{Pt}(\text{NN}=\text{CHCH}=\text{CH})_2(\text{dppe})$, **5**, 432
 PtC₃₂H₃₂P₂
 $\text{Pt}(\text{C}_6\text{H}_8)(\text{diphos})$, **6**, 304
 PtC₃₂H₄₄P₄
 $\text{Pt}(\text{PMe}_2\text{Ph})_4$, **2**, 1026; **5**, 440, 442
 PtC₃₂H₄₆Cl₂P₂
 $\text{PtCl}_2(\text{Bu}^t_2\text{PC}\equiv\text{CPh})_2$, **5**, 446
 PtC₃₂H₄₈O₃P₂
 $\text{Pt}(\text{HC}=\text{CHCO}_2\text{CO})(\text{PPhBu}^t_2)_2$, **5**, 410
 PtC₃₂H₅₀N₆O₄P₂
 $\overline{\text{Pt}\{\text{CHC}(\text{PEt}_3)\text{H}(\text{CH}_2)_2\text{CHCHCH}_2\text{CH}_2\}(\text{PEt}_3)_4\cdot\text{O}_2\text{NC}_6\text{H}_4\text{N}=\text{NN}=\text{NC}_6\text{H}_4\text{NO}_2\text{-4}}$, **2**, 219, 220, 224

- PtC₃₃H₃₄P₂
 PtMePh(PMePh₂)₂, 5, 398
 PtC₃₃H₃₇ClP₂Si
 (+)-PtCl(SiMePhNp-1)(PMe₂Ph)₂, 2, 19
 PtC₃₄H₃₅NP₂
 PtMe(NMePh)(dppe), 2, 177
 PtC₃₄H₇₄Cl₂N₂P₂
 [PtCl₂(PBu₃)₂](Bu^N=CHCH=NBu¹), 2, 206, 208
 PtC₃₅H₃₄O₂P₂
 Pt(CO₂Me)Ph{Ph₂P(CH₂)₃PPh₂}, 5, 401
 PtC₃₅H₄₇N₂P₃SSi
 Pt(PPh₂)₂{Bu^N=P(S)NBu¹SiMc₃}, 2, 1052
 PtC₃₆H₂₉ClO₆P₂
 PtCl{(PhO)₂POC₆H₄}{P(OPh)₃}, 5, 453
 PtC₃₆H₂₉F₆NP₂
 Pt{C₂(CF₃)₂}{PhCHMeN(PPh₂)₂}, 5, 452
 PtC₃₆H₂₉O₂P₂
 PtCl(2-Ph₂PC₆H₄O)(2-Ph₂PC₆H₄OH), 5, 455
 PtC₃₆H₃₀Br₂P₂
 PtBr₂(PPh₃)₂, 5, 444
 PtC₃₆H₃₀Cl₂O₂P₂
 PtCl₂(2-Ph₂PC₆H₄OH)₂, 5, 455
 PtC₃₆H₃₀Cl₂O₆P₂
 PtCl₂{P(OPh)₃}₂, 5, 404, 453
 PtC₃₆H₃₀Cl₂P₂
 PtCl₂(PPh₃)₂, 5, 415, 440, 442, 445; 6, 248, 263, 264, 291, 292
 PtC₃₆H₃₀F
 [Pt(PPh₃)₂F]⁺, 2, 589
 PtC₃₆H₃₀I₂P₂
 PtI₂(PPh₃)₂, 5, 445
 PtC₃₆H₃₀NO₃P₂
 [Pt(NO₃)(PPh₃)₃]⁺, 5, 469
 PtC₃₆H₃₀N₂O₂P₂
 Pt(ON=NO)(PPh₃)₂, 5, 437, 469
 PtC₃₆H₃₀N₂O₄P₂
 Pt(NO)(NO₃)(PPh₃)₂, 2, 113
 Pt(NO₂)₂(PPh₃)₂, 5, 436, 470
 PtC₃₆H₃₀N₂O₄P₂S
 Pt(ON=NOSO₂)(PPh₃)₂, 5, 436
 PtC₃₆H₃₀N₂O₆P₂
 Pt(NO₃)₂(PPh₃)₂, 5, 469
 PtC₃₆H₃₀N₂P₂
 Pt(2-Ph₂PC₆H₄NH)₂, 5, 455
 PtC₃₆H₃₀N₂P₂S₂
 Pt(S₂N₂)(PPh₃)₂, 2, 120
 PtC₃₆H₃₀N₆P₂
 Pt(N₃)₂(PPh₃)₂, 5, 437
 PtC₃₆H₃₀O₂P₂
 Pt(O₂)(PPh₃)₂, 2, 318–320, 328, 329, 798; 5, 443, 464, 465, 469; 6, 321, 329, 335, 337, 349
 PtC₃₆H₃₀O₂P₂S
 Pt(SO₂)(PPh₃)₂, 5, 485
 PtC₃₆H₃₀O₄P₂S₂
 Pt(SO₂)₂(PPh₃)₂, 5, 485
 PtC₃₆H₃₀P₂
 Pt(PPh₃)₂, 5, 369, 440
 PtC₃₆H₃₀P₂S
 {PtS(PPh₃)₂}_n, 5, 472
 PtC₃₆H₃₀P₂S₄
 Pt(S₄)(PPh₃)₂, 2, 546; 5, 472
 PtC₃₆H₃₀P₂Se
 {PtSe(PPh₃)₂}_n, 5, 472
 PtC₃₆H₃₀P₂Se₄
 PtSe₄(PPh₃)₂, 5, 472
 PtC₃₆H₃₁ClP₂
 PtHCl(PPh₃)₂, 2, 696; 5, 356, 362, 367; 6, 263
 PtC₃₆H₃₁F₃O₄P₂
 Pt(OOH)(O₂CCF₃)(PPh₃)₂, 6, 324
 PtC₃₆H₃₁N₂P₂
 [Pt(2-Ph₂PC₆H₄NH)(2-Ph₂PC₆H₄NH₂)]⁺, 5, 455
 PtC₃₆H₃₂N₂P₂
 [Pt(2-Ph₂PC₆H₄NH₂)₂]²⁺, 5, 455
 PtC₃₆H₃₂P₂S
 Pt(H)(SH)(PPh₃)₂, 2, 516; 5, 473
 Pt(SH₂)(PPh₃)₂, 2, 516; 5, 473
 PtC₃₆H₃₂P₂S₂
 Pt(SH)₂(PPh₃)₂, 2, 518; 5, 473
 PtC₃₆H₃₄O₃P₂
 Pt(CO₂Me)(COPh){Ph₂P(CH₂)₃PPh₂}, 5, 401
 PtC₃₆H₄₄N₄
 Pt(octaethylporphyrin), 2, 817, 841
 PtC₃₆H₆₆Cl₂P₂
 PtCl₂{P(C₆H₁₁)₃}₂, 5, 448
 PtC₃₆H₆₆I₂P₂
 PtI₂{P(C₆H₁₁)₃}₂, 2, 1025
 PtC₃₆H₆₆O₂P₂S₂
 Pt(SO₂){P(C₆H₁₁)₃}₂, 5, 485
 PtC₃₆H₆₆P₂
 Pt{P(C₆H₁₁)₃}₂, 5, 441
 PtC₃₆H₆₈P₂
 PtH₂{P(C₆H₁₁)₃}₂, 2, 1026; 5, 356, 359, 361, 369, 419
 PtC₃₇H₃₀CINP₂
 Pt(CN)Cl(PPh₃)₂, 5, 375
 PtC₃₇H₃₀ClOP₂
 PtCl(CO)(PPh₃)₂, 2, 237
 [PtCl(CO)(PPh₃)₂]⁺, 6, 264
 PtC₃₇H₃₀ClO₇P₂
 [PtCl(CO){P(OPh)₃}₂]⁺, 6, 264
 PtC₃₇H₃₀Cl₂OP₂
 PtCl₂(CO)(PPh₃)₂, 5, 400
 PtC₃₇H₃₀FP₂S₂
 [Pt(PPh₃)₂(S₂CF)]⁺, 2, 589
 PtC₃₇H₃₀N₂O₂P₂
 (Ph₃P)₂Pt(CNO)₂, 2, 13
 PtC₃₇H₃₀N₂P₂
 (Ph₃P)₂Pt(CN)₂, 2, 13
 PtC₃₇H₃₀OP₂S
 Pt(COS)(PPh₃)₂, 5, 472, 486
 PtC₃₇H₃₀OP₂S₂
 Pt(S₂CO)(PPh₃)₂, 2, 583; 5, 486
 PtC₃₇H₃₀O₂P₂
 PtCO₂(PPh₃)₂, 2, 452
 PtC₃₇H₃₀O₃P₂
 Pt(O₃C)(PPh₃)₂, 5, 448, 468
 PtC₃₇H₃₀O₄P₂
 Pt(CO₄)(PPh₃)₂, 2, 449; 5, 468
 PtC₃₇H₃₀P₂SSc
 Pt(SCSe)(PPh₃)₂, 5, 486
 PtC₃₇H₃₀P₂S₂
 Pt(CS₂)(PPh₃)₂, 2, 580, 581; 5, 412, 486
 PtC₃₇H₃₀P₂S₃
 Pt(S₂CS)(PPh₃)₂, 5, 472
 PtC₃₇H₃₀P₂Se₂
 Pt(CSe₂)(PPh₃)₂, 2, 664; 5, 412
 PtC₃₇H₃₁ClP₂S₂
 PtCl(SCHS)(PPh₃)₂, 5, 369
 PtC₃₇H₃₁F₃P₂
 PtH(CF₃)(PPh₃)₂, 5, 360
 PtC₃₇H₃₁NOP₂
 PtH(CNO)(PPh₃)₂, 5, 389
 PtC₃₇H₃₁NP₂S
 PtH{SC(PPh₂)=NPh}(PPh₃), 5, 356
 PtC₃₇H₃₁NP₂Se
 PtH(SeCN)(PPh₃)₂, 5, 488
 PtC₃₇H₃₂Cl₂P₂
 PtCl(CH₂Cl)(PPh₃)₂, 5, 389
 PtC₃₇H₃₃Cl₂P₂
 PtMeCl(PPh₃)₂, 5, 387
 PtC₃₇H₃₃IO₂P₂S
 Pt(CH₃)(ISO₂)(PPh₃)₂, 2, 635
 PtC₃₇H₃₃IP₂
 PtI(Me)(PPh₃)₂, 5, 388
 PtC₃₇H₃₄P₂
 PtH(Me)(PPh₃)₂, 5, 360
 PtC₃₇H₅₁ClP₄S₂

- PtCl{CH(PPh₂S)₂}(PEt₃)₂, 5, 483
 PtC₃₇H₆₆P₂S₂
 Pt(CS₂){P(C₆H₁₁)₃}₂, 5, 486
 PtC₃₇H₆₈O₂P₂
 PtH(O₂CH){P(C₆H₁₁)₃}₂, 5, 369
 PtC₃₇H₆₈P₂S₂
 PtH(SCHS){P(C₆H₁₁)₃}₂, 5, 369
 PtC₃₈H₂₉ClO₂P₂
 PtCl(2-Ph₂PC₆H₄CO)(2-Ph₂PC₆H₄CHO), 5, 456
 PtC₃₈H₃₀BrF₃P₂
 Pt(CF₂=CFBr)(PPh₃)₂, 5, 414
 PtC₃₈H₃₀Cl₂O₂P₂
 PtCl₂(2-Ph₂PC₆H₄CHO)₂, 5, 455
 PtC₃₈H₃₀F₃NP₂
 Pt(NCCF₃)(PPh₃)₂, 2, 262; 5, 417
 PtC₃₈H₃₀N₂O₂P₂
 Pt(CNO)₂(PPh₃)₂, 5, 389
 Pt(NCO)₂(PPh₃)₂, 5, 389, 469
 PtC₃₈H₃₀N₂P₂
 Pt(CN)₂(PPh₃)₂, 5, 389
 PtC₃₈H₃₀N₂P₂S
 Pt(NCS)(CN)(PPh₃)₂, 5, 488
 PtC₃₈H₃₀N₂P₂S₂
 Pt(NCS)₂(PPh₃)₂, 5, 389
 PtC₃₈H₃₀OP₂
 Pt{3-(3-Ph₂PCH₂C₆H₃O)C₆H₃CH₂PPh₂}₂, 5, 451
 PtC₃₈H₃₀O₂P₂
 Pt(CO)₂(PPh₃)₂, 5, 416
 PtC₃₈H₃₀O₄P₂
 Pt(C₂O₄)(PPh₃)₂, 5, 440
 PtC₃₈H₃₂Cl₂OP₂
 PtCl₂{3-(3-Ph₂PCH₂C₆H₄O)C₆H₄CH₂PPh₂}₂, 5, 451
 PtC₃₈H₃₂O₄P₂
 Pt(2-Ph₂P-3-MeOC₆H₃O)₂, 5, 455
 PtC₃₈H₃₂P₂
 Pt(2-CH₂C₆H₄PPh₂)₂, 5, 397
 Pt(HC≡CH)(PPh₃)₂, 5, 415
 PtC₃₈H₃₃ClNP₂
 [PtCl(MeCN)(PPh₃)₂]⁺, 5, 375
 PtC₃₈H₃₃NP₂
 PtH(CH₂CN)(PPh₃)₂, 5, 356, 360, 397
 PtC₃₈H₃₄Cl₂O₂P₂
 PtCl₂(2-Ph₂PC₆H₄OMe)₂, 5, 455
 PtC₃₈H₃₄OP₂S
 PtH(SAc)(PPh₃)₂, 5, 355, 480
 PtC₃₈H₃₄P₂
 Pt(C₂H₄)(PPh₃)₂, 2, 194, 644; 5, 355, 390, 410, 411, 413, 414, 415, 419, 466
 PtC₃₈H₃₄P₂S₃
 Pt(SCH₂SCH₂S)(PPh₃)₂, 5, 474
 PtC₃₈H₃₄P₄
 Pt(PhP=Ph)(dppe), 5, 443
 PtC₃₈H₃₅ClP₂S
 PtCl(CH₂SMc)(PPh₃)₂, 5, 389
 PtC₃₈H₃₆P₂
 PtMe₂(PPh₃)₂, 5, 398
 PtC₃₈H₃₈N₂P₂S₂
 Pt(Ph₂PC≡CBu^t)₂(NCS)(SCN), 2, 233
 PtC₃₉H₃₀ClF₅OP₂
 PtCl(CF₂COCF₃)(PPh₃)₂, 5, 412
 PtC₃₉H₃₀ClF₆NP₂
 PtCl{NC(CF₃)₂}(PPh₃)₂, 2, 126
 PtC₃₉H₃₀Cl₂F₄OP₂
 PtCl(CF₂COCF₂Cl)(PPh₃)₂, 5, 389
 PtC₃₉H₃₀F₆OP₂
 Pt{(CF₃)₂CO}(PPh₃)₂, 5, 412
 PtC₃₉H₃₀F₆O₂P₂
 Pt{OC(CF₃)₂O}(PPh₃)₂, 2, 329
 PtC₃₉H₃₀F₆P₂
 Pt(CF₃CF=CF₂)(PPh₃)₂, 5, 413
 PtC₃₉H₃₀F₉P₃
 Pt(PCF₃Ph₂)₃, 5, 440
 PtC₃₉H₃₀O₂P₂
 Pt(C₃O₂)(PPh₃)₂, 5, 412
 PtC₃₉H₃₁F₃P₂
 Pt(CF₃C≡CH)(PPh₃)₂, 5, 415
 PtC₃₉H₃₁F₆NP₂
 Pt{(CF₃)₂C=NH}(PPh₃)₂, 5, 413
 PtH{NC(CF₃)₂}(PPh₃)₂, 2, 129
 PtC₃₉H₃₁F₆P₂
 PtF{CH(CF₃)₂}(PPh₃)₂, 5, 387
 PtC₃₉H₃₁F₇P₂
 PtF(F₃CCHCF₃)(PPh₃)₂, 5, 488
 PtC₃₉H₃₃F₃O₂P₂
 Pt(O₂CCF₃)(Me)(PPh₃)₂, 5, 388
 PtC₃₉H₃₄ClP₂
 PtCl(CH=C=CH₂)(PPh₃)₂, 5, 388
 PtC₃₉H₃₅ClO₂P₂S
 PtCl(O₂SCH=CHMe)(PPh₃)₂, 5, 419
 PtC₃₉H₃₅ClP₂
 PtCl(CH₂CH=CH₂)(PPh₃)₂, 5, 419
 PtC₃₉H₃₅P₂
 [Pt(π-H₂CCH=CH₂)(PPh₃)₂]⁺, 5, 418, 419
 PtC₃₉H₃₆IP₂S₂
 [Pt{C(SMe)₂}(PPh₃)₂I]⁺, 2, 581
 PtC₃₉H₃₆O₂P₂
 Pt(OOCMe₂O)(PPh₃)₂, 2, 329
 PtC₃₉H₃₇OP₂
 [PtH(Me₂CO)(PPh₃)₂]⁺, 5, 363, 368
 PtC₃₉H₃₉ClP₂S
 [PtCl(CH₂SMc₂)(PPh₃)₂]⁺, 5, 389
 PtC₃₉H₃₈P₂
 PtMeEt(PPh₃)₂, 5, 394
 PtC₃₉H₃₉P₃
 Pt(PMePh₂)₃, 5, 440
 PtC₃₉H₇₁P₂
 [Pt(C₃H₅){P(C₆H₁₁)₃}₂]⁺, 2, 1023; 5, 419
 PtC₄₀H₃₀Cl₂P₂
 PtCl₂(Ph₂PC≡CPh)₂, 5, 446
 PtC₄₀H₃₀F₄O₃P₂
 Pt(O₂CCF₃CF₂CO)(PPh₃)₂, 5, 466
 PtC₄₀H₃₀F₆O₂P₂
 Pt{OC(CF₃)=C(CF₃)O}(PPh₃)₂, 5, 464
 PtC₄₀H₃₀F₆O₄P₂
 Pt(O₂CCF₃)₂(PPh₃)₂, 5, 466
 PtC₄₀H₃₀F₆P₂S₂
 Pt{S₂C₂(CF₃)₂}(PPh₃)₂, 5, 484
 PtC₄₀H₃₀F₉P₂
 Pt(F₃CCF=CFCF₃)(PPh₃)₂, 5, 410
 PtC₄₀H₃₀F₁₀N₂O₂P₂
 Pt{ON(CF₃)CF₂CF₂N(CF₃)O}(PPh₃)₂, 5, 469
 PtC₄₀H₃₀F₁₂N₂O₂P₂
 Pt{ON(CF₃)₂}(PPh₃)₂, 5, 469
 PtC₄₀H₃₀N₂P₂
 Pt(CN)(C≡CCN)(PPh₃)₂, 5, 417
 PtC₄₀H₃₁F₆N₃P₂
 (Ph₃P)₂Pt{N=C(CF₃)N=C(CF₃)NH}, 2, 265
 PtC₄₀H₃₂O₄P₂
 Pt(squaric acid)(PPh₃)₂, 5, 411
 PtC₄₀H₃₅ClOP₂
 PtCl(COCH=CHMe)(PPh₃)₂, 5, 419
 PtC₄₀H₃₅NO₂P₂
 PtH(NCOCOCH₂CH₂)(PPh₃)₂, 5, 356
 PtC₄₀H₃₆N₂P₂
 [Pt(CNMe)₂(PPh₃)₂]²⁺, 5, 381
 PtC₄₀H₃₆O₄P₂
 Pt(OAc)₂(PPh₃)₂, 5, 466
 PtC₄₀H₃₆P₂
 Pt(C₃Me₂)(PPh₃)₃, 5, 355
 Pt(HC=CHCHMe)(PPh₃)₂, 5, 411
 Pt(H₂C=CCH₂CH₂)(PPh₃)₂, 5, 410
 PtC₄₀H₃₇N₂OP₂
 [Pt(CNMe)(PPh₃)₂(CONHMe)]⁺, 5, 383
 PtC₄₀H₄₀N₂P₂
 [Pt(2-Ph₂PC₆H₄NMe₂)₂]²⁺, 5, 455
 PtC₄₀H₄₀S₂P₂

- Pt(SCH₂Ph)₂(PMePh)₂, 5, 475
 PtC₄₀H₄₈N₆O₄P₂
 Pt(C≡CPh)₂(PEt₃)₂(4-O₂NC₆H₄N=NN=NC₆H₄NO₂-4), 2, 219, 220, 222, 224; 5, 439
 PtC₄₁H₃₃F₃O₂P₂
 Pt(CF₃COCHCOCH₂)(PPh₃)₂, 2, 369, 391
 PtC₄₁H₃₆NP₂
 [PtH(py)(PPh₃)₂]⁺, 5, 360, 369
 PtC₄₁H₃₈P₂
 Pt(MeC≡CMeCH₂)(PPh₃)₂, 5, 411
 PtC₄₁H₃₉P₃
 Pt(P=CBu^l)(PPh₃)₂, 5, 443
 PtC₄₁H₃₉P₆
 [Pt(triphos)(η³-P₃)]⁻, 5, 445
 PtC₄₁H₄₀ClN₂P₂
 [PtCl(PPh₃)₂(CNMeCH₂CH₂NMe)]⁺, 5, 382
 PtC₄₁H₄₂P₂
 PtEtPr(PPh₃)₂, 5, 394
 PtC₄₂H₃₀F₆P₂
 Pt(C≡CCF₃)₂(PPh₃)₂, 5, 415
 PtC₄₂H₃₀F₁₂O₄P₂
 Pt{OOC(CF₃)₂OC(CF₃)₂O}(PPh₃)₂, 2, 329; 5, 464
 PtC₄₂H₃₀N₄P₂
 Pt(TCNE)(PPh₃)₂, 5, 417
 PtC₄₂H₃₄O₂P₂
 Pt(1,2-O₂C₆H₄)(PPh₃)₂, 5, 468
 PtC₄₂H₃₅BrP₂
 PtBr(Ph)(PPh₃)₂, 5, 388
 PtC₄₂H₃₅NOP₂
 Pt(PhNO)(PPh₃)₂, 5, 437
 PtC₄₂H₃₅P₂S
 PtH(SPh)(PPh₃)₂, 5, 355
 PtC₄₂H₃₆N₂O₂P₂
 Pt{OOCMe₂C(CN)₂}(PPh₃)₂, 6, 336
 PtC₄₂H₃₆N₂P₂
 Pt(2-HNC₆H₄NH)(PPh₃)₂, 5, 464
 PtC₄₂H₃₈P₂
 Pt(C₆H₈)(PPh₃)₂, 6, 304
 PtC₄₂H₃₉OP₃
 Pt(triphos)(CO), 5, 442
 PtC₄₂H₄₂I₂P₂
 PtI₂{P(C₆H₄Me-2)₃}₂, 2, 1025; 5, 448
 PtC₄₂H₄₂N₂O₄P₂
 Pt(NO₂)₂{P(C₆H₄Me-4)₃}₂, 5, 437
 PtC₄₂H₄₂P₂S₂
 [Pt(Ph₃)₂(SCH₂CH₂CH₂SCH₂CH₂CH₂)]²⁺, 2, 644
 PtC₄₃H₃₂N₄P₂
 Pt{C(CN)₂CH₂C(CN)₂}(PPh₃)₂, 5, 390
 PtC₄₃H₃₅NO₃P₂
 Pt{O₂CN(Ph)O}(PPh₃)₂, 5, 437
 PtC₄₃H₄₃ClOP₂
 PtCl(OCC₆H₁₃)(PPh₃)₂, 6, 264
 PtC₄₄H₂₈N₄
 Pt(tetraphenylporphyrin), 2, 841
 PtC₄₄H₃₇BrP₂
 PtBr(HC≡CHPh)(PPh₃)₂, 5, 388
 PtC₄₄H₄₈P₂
 PtBu₂(PPh₃)₂, 2, 328; 5, 394
 PtC₄₅H₃₉P₃S₂
 Pt₂(μ-S)(CS)(PPh₃)(dppe), 5, 472
 PtC₄₅H₄₁BrO₃P₂
 PtBr(OOCHEtPh)(PPh₃)₂, 2, 328
 PtC₄₅H₄₁NOP₂S
 Pt(2,4,6-Me₃C₆H₂NSO)(PPh₃)₂, 2, 192
 PtC₄₅H₄₄P₂
 Pt(C₉H₁₄)(PPh₃)₂, 5, 411
 PtC₄₆H₃₆Cl₆NO₂P₂
 [Pt(acac)(py){P(C₆H₄Cl)₃}₂]⁺, 2, 391
 PtC₄₆H₃₆O₂P₂
 Pt(CH=CPhCOCO)(PPh₃)₂, 5, 412
 PtC₄₆H₃₈N₄OP₂
 Pt{C(CN)₂CH₂CH(OEt)C(CN)₂}(PPh₃)₂, 5, 390
 PtC₄₆H₄₂P₂
 Pt(2-CH₂C₆H₄PPh₂)(2-MeC₆H₄CH₂)(2-MeC₆H₄PPh₂), 5, 397
 PtC₄₆H₄₃N₃P₂
 [Pt(CNMe)(PPh₃)₂{C(NHPh)NHMe}]²⁺, 5, 383
 PtC₄₆H₄₄O₂P₂
 PtPh(OOBU^l)(PPh₃)₂, 5, 465; 6, 330, 349
 PtC₄₆H₄₈N₂IP₂
 [PtI(CNBU^l)₂(PPh₃)₂]⁺, 5, 380
 PtC₄₆H₄₈N₂P₂
 Pt(CNBU^l)₂(PPh₃)₂, 5, 380
 PtC₄₇H₄₁NO₂P₂S₂
 Pt(SSPr^l)(phthalimide)(PPh₃)₂, 5, 475
 PtC₄₈H₄₀F₄O₈P₄
 Pt{PF(OPh)₂}₄, 5, 442
 PtC₄₈H₄₀P₂
 PtPh₂(PPh₃)₂, 5, 394
 PtC₄₈H₄₁OP₃
 PtH(OPPh₂)(PPh₃)₂, 5, 371
 PtC₄₈H₄₂O₄P₄
 Pt{(OPPh₂)₄H₂}, 5, 460
 PtC₅₀C₄₀P₂
 Pt(C₂Ph₂)(PPh₃)₂, 5, 369
 PtC₅₀H₄₀N₂O₄P₂
 Pt(4-O₂NC₆H₄CH=CHC₆H₄NO₂-4)(PPh₃)₂, 5, 413
 PtC₅₀H₄₀OP₂
 Pt(Ph₂C=CO)(PPh₃)₂, 5, 412
 PtC₅₀H₄₀O₄P₂
 Pt(O₂CPh)₂(PPh₃)₂, 5, 465
 PtC₅₀H₄₀P₂
 Pt(PhC≡CPh)(PPh₃)₂, 5, 415
 PtC₅₀H₄₂P₄
 Pt(Ph₂PCHPPH₂)₂, 5, 452
 PtC₅₀H₄₃P₄
 [Pt(Ph₂PCHPPH₂)(dppm)]⁺, 5, 452
 PtC₅₀H₄₄ClN₃P₂
 PtCl(4-MeC₆H₄NNNC₆H₄Me-4)(PPh₃)₂, 2, 196, 1026
 PtC₅₀H₄₄N₄O₂P₂S₂
 Pt(PPh₃)₂(4-MeC₆H₄SO₂N=NN=NSO₂C₆H₄Me-4), 2, 222
 PtC₅₀H₄₄P₂
 Pt(4-MeC₆H₄)₂(PPh₃)₂, 5, 394
 PtC₅₀H₄₄P₄
 [Pt(dppm)]₂²⁺, 5, 452, 458
 PtC₅₀H₄₅N₂P₂
 PtH(4-MeC₆H₄NNNC₆H₄Me-4)(PPh₃)₂, 2, 196, 198
 PtC₅₀H₄₈Cl₂O₄P₂
 PtCl₂(2-Ph₂PC₆H₄COCHCOBU^l)₂, 2, 402
 PtC₅₁H₄₄N₂O₅P₂S₂
 Pt{(4-MeC₆H₄SO₂N)₂CO}(PPh₃)₂, 2, 286
 PtC₅₂H₄₄N₂P₄
 Pt(CN)₂(dppm)₂, 5, 458
 PtC₅₂H₄₈N₂P₂S
 Pt{S-N(2-NH-4,6-Me₂C₆H₂)(3,5-Me₂C₆H₃)}(PPh₃)₂, 2, 194
 Pt(PPh₃)₂(3,5-Me₂C₆H₃NSNC₆H₃Me₂-3,5), 2, 194
 PtC₅₂H₅₂P₄
 Pt(PMePh₂)₄, 5, 440
 PtC₅₂H₆₄P₂
 Pt(*n*-C₈H₁₇)₂(PPh₃)₂, 5, 394
 PtC₅₄H₄₄P₂
 Pt(HC≡CHCH=CHC≡CPh₂)(PPh₃)₂, 5, 411
 PtC₅₄H₄₅FP₃
 [PtF(PPh₃)₃]⁺, 5, 488
 PtC₅₄H₄₅NOP₃
 Pt(NO)(PPh₃)₃, 5, 437
 PtC₅₄H₄₅O₂P₃S
 Pt(SO₂)(PPh₃)₃, 5, 436, 485
 PtC₅₄H₄₅P₃
 Pt(PPh₃)₃, 5, 356, 371, 386, 411, 415, 440, 442, 443, 444, 463, 473, 474
 PtC₅₄H₄₆P₃
 [PtH(PPh₃)₃]⁺, 5, 355
 PtC₅₄H₅₄OP₄

- Pt(dppe)₂(OMe)Me, **2**, 351
 PtC₅₄H₅₆O₄P₂
 Pt{1,5-(Ac₂CH)₂C₈H₁₂}(PPh₃)₂, **2**, 393
 PtC₅₄H₉₉P₃
 Pt{P(C₆H₁₁)₃}₃, **2**, 1025, 1026; **5**, 441
 PtC₅₅H₄₅BrO₂P₂
 Pt(OOCPh₃)Br(PPh₃)₂, **6**, 322
 PtC₅₆H₄₇ClP₃
 [Pt(PPh₃)₂(CH₂PPh₃)Cl]⁺, **5**, 386
 PtC₅₆H₄₈OP₃S
 [Pt₂(μ-SMe)(CO)(PPh₃)₃]⁺, **5**, 472
 PtC₅₇H₄₈P₂
 Pt(CHPhCHPhCHPh)(PPh₃)₂, **1**, 120
 PtC₅₇H₅₀P₃
 [Pt(2-C₆H₄PPH₂CH₂)(CH₂PPh₃)₂]⁺, **5**, 386
 PtC₅₈H₄₇F₆O₄P₃
 PtH(PPh₃)₃(CF₃CO₂)₂H, **5**, 355
 PtC₅₈H₅₁P₃
 Pt(2,4,6-Me₃C₆H₃P=CPh₂)(PPh₃)₂, **5**, 443
 PtC₅₉H₅₄P₄
 Pt(triphos)(PPh₃), **5**, 442
 PtC₆₀H₅₀N₆P₂
 Pt(PhNNNPh)₂(PPh₃)₂, **2**, 196
 PtC₆₂H₆₄O₄P₄
 Pt(diop)₂, **5**, 442
 PtC₇₂H₆₀P₄
 Pt(PPh₃)₄, **1**, 142; **2**, 265, 583; **5**, 355, 440; **6**, 290
 PtC₇₂H₆₀P₄S
 Pt₂S(PPh₃)₄, **2**, 522
 PtC₇₃H₆₀P₄
 Pt{C(PPh₃)=PPh₃}(PPh₃)₂, **5**, 386
 PtCl₂F₆P₂
 PtCl₂(PF₃)₂, **5**, 445
 PtCl₂O₃S₂
 [Pt(S₂O₃)Cl₂]²⁻, **2**, 637
 PtCl₄
 PtCl₄, **5**, 488, 489
 [PtCl₄]²⁻, **1**, 2, 3, 16, 187, 390; **5**, 403, 406, 408, 414, 418, 425, 430, 436, 451, 463, 465, 467, 474, 479, 480, 483, 488, 490, 495, 499, 500; **6**, 97, 150, 292, 492, 506, 507, 513, 823, 830
 PtCl₆
 [PtCl₆]²⁻, **1**, 16, 385; **5**, 428, 429, 445, 488, 490, 491, 500; **6**, 11, 250, 291, 513, 526, 808, 823
 PtCl₈H₃₅BrP₂
 Pt(PEt₃)₂(Ph)Br, **1**, 318
 PtCo₄₈H₃₈Cl₂N₃P₂
 CoCl₂(2-pyC≡Cpy-2)Pt(PPh₃)₂, **5**, 416
 PtCo₂C₂₆H₁₅O₈P
 PtCo₂(CO)₇(μ-CO)(PPh₃), **5**, 462
 PtCrC₇H₅
 PtCr(μ-CPh), **5**, 385
 PtCrC₈H₁₆ClN₈
 CrCl(en)₂(μ-NC)Pt(CN)₃, **3**, 778
 PtCrC₁₀H₂₀FN₈
 CrF(pn)₂(μ-NC)Pt(CN)₃, **3**, 778
 CrF(H₂N(CH₂)₃NH₂)₂(μ-NC)Pt(CN)₃, **3**, 778
 PtCuC₅₀H₄₈Cl₂O₄P₂
 CuPtCl₂(2-Ph₂PCOCHCOBu)₂, **2**, 402
 [CuPtCl₂(2-Ph₂PCOCHCOBu)₂]²⁺, **2**, 402
 PtCuH₁₂Cl₄N₄
 Cu(NH₃)₄PtCl₄, **5**, 652
 Pt(NH₃)₄CuCl₄, **5**, 653
 PtF₄O₁₂S₄
 Pt(SO₃F)₄, **5**, 470
 PtF₅
 PtF₅, **2**, 680; **5**, 491
 PtF₆
 PtF₆, **5**, 491
 [PtF₆]⁻, **5**, 491
 [PtF₆]²⁻, **5**, 488, 491
 PtF₆O₂
 (PtF₆)O₂, **5**, 491
 PtF₆O₁₈S₆
 [Pt(SO₃F)₆]⁻, **5**, 470
 PtF₈O₄P₄
 [Pt(PF₂O)₄]²⁻, **5**, 460
 PtF₁₂P₄
 Pt(PF₃)₄, **5**, 441
 PtFeC₄₄H₃₅O₂F₂S₂
 (Ph₃P)₂Pt(CS₂)Fe(CO)₂Cp, **2**, 583
 PtFePdC₅₄H₄₄O₄P₄
 FePtPd(dppm)₂(CO)₄, **5**, 457
 PtFeC₄₂H₃₀O₆P₂S₂
 Pt(PPh₃)₂(μ-S)₂Fe₂(CO)₆, **5**, 473
 PtFe₂C₄₄H₃₀O₆P₂
 Fe₂Pt(CO)₈(PPh₃)₂, **1**, 124
 PtGeC₁₅H₃₉ClP₂
 PtCl(GeMe₃)(PEt₃)₂, **5**, 420
 PtGeC₁₈H₄₉FP₃
 [PtH₂(GeH₂F)(PEt₃)₃]⁺, **5**, 358
 PtGeC₃₀H₄₆OP₂
 Pt(OH)(GePh₃)(PEt₃)₂, **5**, 465
 PtGe₂C₆₀H₃₂F₂₀P₂
 PtH{Ge(C₆F₅)₂HGe(C₆F₅)₂}(PPh₃)₂, **5**, 358
 PtGe₂Cl₁₀
 [PtCl₄(GeCl₃)₂]²⁻, **5**, 421
 PtGe₂HgC₇₂H₆₀P₂
 Pt(GePh₃)(HgGePh₃)(PPh₃)₂, **5**, 421
 PtGe₅Cl₁₅
 [Pt(GeCl₃)₅]³⁻, **5**, 421
 PtGe₅HCl₁₅
 [PtH(GeCl₃)₅]²⁻, **5**, 421
 PtHBr₄IO
 [PtBr₄I(OH)]²⁻, **5**, 499
 PtHCl₂O₆S
 [Pt{(SO₃)₂H}Cl₂]³⁻, **2**, 638
 PtHCl₃O
 [PtCl₃(OH)]²⁻, **5**, 495
 PtHN₃S₅
 Pt(S₂N₂H)(S₃N), **5**, 472
 PtH₂BrCl₄O
 [PtCl₄Br(H₂O)]⁻, **5**, 499
 PtH₂Br₄ClO
 [PtBr₄Cl(H₂O)]⁻, **5**, 499
 PtH₂Br₄IO
 [PtBr₄I(H₂O)]⁻, **5**, 499
 PtH₂Br₅O
 [PtBr₅(H₂O)]⁻, **5**, 499
 PtH₂Cl₃O
 [PtCl₃(H₂O)]⁻, **5**, 403, 495
 PtH₂Cl₆
 PtH₂Cl₆, **2**, 699, 709
 PtH₂N₄S₄
 Pt(S₂N₂H)₂, **2**, 120; **5**, 472
 PtH₃Cl₃N
 PtCl₂(NH₃)₃, **5**, 422
 PtH₃Cl₃N
 [PtCl₃(NH₃)]⁻, **1**, 187; **5**, 465
 PtH₄Br₄O₂
 PtBr₄(H₂O)₂, **5**, 499
 PtH₄Cl₃NO
 [PtCl₂(NH₃)(OH)]⁻, **5**, 465
 PtH₄Cl₂O₂
 PtCl₂(H₂O)₂, **5**, 495
 PtH₄Cl₃O₂
 [PtCl₃(H₂O)₂]⁻, **5**, 495
 PtH₅Cl₃NO
 PtCl₂(NH₃)(H₂O), **5**, 465
 PtH₆Br₂N₄O₄
 PtBr₂(NO₂)₂(NH₃)₂, **1**, 195
 PtH₆Cl₂N₂
 PtCl₂(NH₃)₂, **1**, 3, 17, 120, 180, 187; **2**, 93, 639, 980; **5**, 422, 423, 424, 465, 471, 495, 1117; **6**, 756, 757
 PtH₆Cl₂N₄O₄
 PtCl₂(NO₂)₂(NH₃)₂, **1**, 195

- PtH₆N₂
 [Pt(NH₃)₂]²⁺, 2, 93
 PtH₆N₄O₄
 Pt(NH₃)₂(NO₂)₂, 6, 11
 PtH₆N₄O₆
 Pt(NH₃)₂(NO₃)₂, 2, 27; 5, 423
 PtH₆O₆
 [Pt(OH)₆]²⁻, 2, 296; 5, 466; 6, 11
 PtH₇ClP₂
 PtHCl(PH₃)₂, 5, 367
 PtH₈Cl₂N₂O₂
 PtCl₂(OH)₂(NH₃)₂, 5, 465
 PtH₈O₄
 [Pt(H₂O)₄]²⁺, 1, 310, 321; 5, 479, 496
 PtH₈P₂
 PtH₂(PH₃)₂, 5, 354
 PtH₉CIN₃
 [PtCl(NH₃)₃]⁺, 1, 187
 PtH₉Cl₃N₃
 [PtCl₃(NH₃)₃]⁺, 5, 428
 PtH₉Cl₅N₅
 [PtCl(NCl₂)₂(NH₃)₃]⁺, 5, 429
 PtH₉N₃O₃S
 Pt(SO₃)(NH₃)₃, 5, 470
 PtH₁₀N₂O₂
 [Pt(NH₃)₂(H₂O)₂]²⁺, 5, 391, 423, 434, 471
 PtH₁₂Br₂N₄
 [Pt(NH₃)₄Br₂]²⁺, 2, 27
 PtH₁₂CIN₄
 [PtCl(NH₃)₄]⁺, 5, 427
 PtH₁₂CIN₅O
 PtCl(NO)(NH₃)₄, 5, 436
 PtH₁₂CIN₇
 [PtCl(N₃)(NH₃)₄]²⁺, 5, 437
 PtH₁₂Cl₂N₄
 [PtCl₂(NH₃)₄]²⁺, 5, 428, 498
 PtH₁₂N₄
 [Pt(NH₃)₄]⁺, 5, 423
 [Pt(NH₃)₄]²⁺, 1, 2, 3, 16, 187; 2, 27; 5, 422, 423, 427, 433, 498; 6, 98, 150
 PtH₁₂N₄O₈S₂
 Pt(SO₄)₂(NH₃)₄, 5, 470
 PtH₁₂N₆
 [Pt(NH₂)₆]²⁻, 5, 429
 PtH₁₃N₄
 [PtH(NH₃)₄]²⁺, 5, 423
 PtH₁₃N₄O₅S
 [PtOH(SO₄)(NH₃)₄]⁺, 5, 465, 470
 PtH₁₄N₄O₂
 [Pt(OH)₂(NH₃)₄]²⁻, 5, 423
 PtH₁₅CIN₅
 [PtCl(NH₃)₅]³⁺, 1, 366; 5, 428, 429, 498, 499
 PtH₁₅N₄O₂
 [Pt(OH)(H₂O)(NH₃)₄]²⁺, 5, 423
 PtH₁₅N₅O₃S
 [Pt(NH₃)₅(SO₃)]²⁺, 5, 470
 PtH₁₅N₆O₂
 [Pt(NH₃)₅(NO₂)]⁴⁺, 5, 470
 PtH₁₇N₅O
 [Pt(NH₃)₅(H₂O)]⁴⁺, 5, 470
 PtH₁₈N₆
 [Pt(NH₃)₆]²⁺, 5, 429
 [Pt(NH₃)₆]⁴⁺, 1, 446; 5, 429; 6, 190
 PtHgC₂₃H₃₄BrClN₄
 PtHg{2,6-(Me₂NCH₂)₂C₆H₃}BrCl{4-MeC₆H₄NC(H)NPr¹}, 2, 202
 PtHg₂Cl₈
 [Hg₂PtCl₈]²⁻, 5, 1061
 PtHg₃Cl₁₀
 [Hg₃PtCl₁₀]²⁻, 5, 1061
 PtI₆
 [PtI₆]²⁻, 5, 499
 PtIrC₂₄H₆₄P₄
 [PtH(PEt₃)(μ-H)₂IrH₂(PEt₃)₃]⁺, 4, 1152
 [Pt(PEt₃)₂(μ-H)₂IrH₂(PEt₃)₂]⁺, 4, 1152
 PtIrC₃₀H₆₈P₄
 PtPh(PEt₃)(μ-H)₂IrH(PEt₃)₃, 5, 363
 PtIrC₅₂H₅₂Cl₄P₄
 [IrCl₂(PMe₂Ph)₂(μ-Cl)₂Pt(PPh₃)₂]⁺, 4, 1156
 PtIrC₆₆H₅₄ClP₄
 Pt(C≡CPh)₂(μ-dppm)₂IrCl, 4, 1112
 PtIrC₆₉H₅₈ClO₄P₄
 Pt(C≡CC₆H₄Me-4)₂(μ-dppm)₂IrCl(CO), 4, 1112
 PtMnC₁₇H₁₉O₃PS
 {MnPt(μ-C₅Me)(CO)₂(PMe₂Ph)Cp}⁺, 5, 385
 PtMo₂S₈
 [Pt(Mo₂)₂]²⁻, 2, 575
 PtN₂O₂
 Pt(O₂)(N₂), 5, 422
 PtN₂S₆
 Pt(S₃N)₂, 5, 472
 PtN₄O₈
 [Pt(NO₂)₄]²⁻, 5, 468, 470
 PtN₆O₁₂
 [Pt(NO₂)₆]²⁻, 5, 468
 [Pt(NO₃)(NO₂)₄(NO)]²⁻, 5, 436
 PtN₆O₁₈
 [Pt(NO₃)₆]²⁻, 5, 468
 PtN₁₂
 [Pt(N₃)₄]²⁻, 5, 437
 PtN₁₈
 [Pt(N₃)₆]²⁻, 5, 437
 PtNiC₅₅H₄₅Cl₂P₃S₂
 (Ph₃P)ClNi(CS₂)PtCl(PPh₃)₂, 2, 583
 PtO₆S₂
 [Pt(SO₃)₂]²⁻, 2, 638
 PtO₆S₄
 [Pt(S₂O₃)₂]²⁻, 2, 637
 PtO₁₂S₄
 [Pt(SO₃)₄]⁶⁻, 2, 638
 PtO₁₂S₈
 [Pt(S₂O₃)₄]⁶⁻, 2, 637
 PtO₁₈S₆
 [Pt(SO₃)₆]⁶⁻, 2, 638
 PtPbC₃₉H₃₉ClP₂
 PtCl(PbMe₃)(PPh₃)₂, 2, 16
 PtPbC₅₄H₄₅ClP₂
 PtCl(PbPh₃)(PPh₃)₂, 5, 420
 PtPbC₆₀H₅₀P₂
 PtPh(PbPh₃)(PPh₃)₂, 2, 16, 20
 PtPb₂C₇₂H₆₀P₂
 PtPh(Pb₂Ph₃)(PPh₃)₂, 2, 16
 PtPb₉C₃₆H₃₀P₂
 [PtPb₉(PPh₃)₂]⁴⁻, 5, 421
 PtPdC₁₂H₁₈N₆
 [PdPt(CNMc)₆]²⁺, 5, 1104
 PtPdC₃₄H₂₈Cl₂N₃P₂
 PdPtCl₂(Ph₂Ppy)₂, 5, 1107
 PtPdC₄₈H₄₀Cl₂P₄S₂
 Pt(PPh₃)₂(μ-SPh)₂PdCl₂, 5, 1138
 PtPdC₅₀H₄₄Cl₂P₄
 PtPdCl₂(μ-dppm)₂, 5, 458, 1104
 PtPdC₅₅H₄₅Cl₂P₃S₂
 (Ph₃P)ClPd(CS₂)PtCl(PPh₃)₂, 2, 583
 PtRuC₂₆H₂₉N₉
 [Ru(CN)(bipy)₂(μ-CN)Pt(dien)]²⁺, 4, 283
 PtRu₂C₃₄H₂₄O₈P₂
 Ru₂Pt(CO)₈(dppe), 4, 374
 PtS₁₀
 [Pt(S₅)₂]², 2, 542, 546
 PtS₁₅
 [Pt(S₅)₃]²⁻, 1, 26; 2, 542, 546; 5, 472
 PtSb₂C₇H₆₀P₂
 Pt(PPh₃)₂(SbPh₃)₂, 5, 463
 PtSiC₁₀H₁₉ClO₃
 PtCl(CH₂=CHOSiMe₃)(acac), 5, 404

- PtSiC₁₄H₃₄I₂P₂
 PtH₂(SiH₂C≡CH)(PEt₃)₂, 5, 357
 PtSiC₂₅H₂₆ClP
 PtCl(SiMePhnp)(PMe₂Ph), 5, 420
 PtSiC₂₉H₃₅ClP₂
 PtCl(SiMePh₂)(PMe₂Ph)₂, 5, 420
 PtSiC₃₄H₃₅F₃P₂
 PtH{Si(C₆H₄F-4)₃}(PMe₂Ph)₂, 5, 357
 PtSiC₃₆H₇₀P₂
 PtH(SiH₃){P(C₆H₁₁)₃}₂, 5, 358
 PtSiC₄₀H₄₀P₂
 PtH{SiMe(CH₂)₃}(PPh₃)₂, 5, 357
 PtSiC₄₇H₅₇N₂P₃S
 Pt{Bu'N=P(S)NBU'(SiMe₃)}(PPh₃)₂, 5, 443
 PtSiC₅₃H₄₆P₂
 PtH(SiMePhnp)(PPh₃)₂, 5, 420
 PtSiC₅₄H₄₆P₂
 PtH(SiPh₃)(PPh₃)₂, 5, 357
 PtSi₂C₃₀H₃₆ClNP₂
 PtCl{N(SiMe₂CH₂PPh₂)₂}, 5, 453
 PtSi₂C₃₀H₃₇Cl₂NP₂
 PtCl₂{HN(SiMe₂CH₂PPh₂)₂}, 5, 453
 PtSi₂C₃₈H₃₆Cl₄P₂
 Pt(SiMeCl₂)₂(PPh₃)₂, 5, 419
 PtSi₂C₄₀H₄₄OP₂
 PtH(Me₂SiOSiMe₂H)(PPh₃)₂, 5, 357
 PtSi₂C₄₂H₄₈P₂
 Pt(SiMePh₂)₂(PMe₂Ph)₂, 5, 420
 PtSi₂C₄₄H₅₂P₂
 Pt(CH₂SiMe₃)₂(PPh₃)₂, 5, 393
 PtSi₂C₄₆H₄₆P₂
 Pt(1,2-(Me₂Si)₂C₆H₄)(PPh₃)₂, 5, 420
 PtSi₃C₃₃H₈₁N₆P₃
 Pt{Bu'N=PNBu'(SiMe₃)₃}, 5, 443
 PtSi₄C₈₄H₇₀P₂
 Pt{(SiPh₂)₂SiPh₂}(PPh₃)₂, 5, 420
 PtSnC₁₉H₁₆Cl₃OP
 PtH(SnCl₃)(CO)(PPh₃), 6, 264
 PtSnC₃₁H₃₂Cl₄O₂P₂
 PtCl(SnCl₃)(diop), 6, 266
 PtSnC₃₆H₃₀Cl₄P₂
 PtCl(SnCl₃)(PPh₃)₂, 6, 248
 PtSnC₃₆H₃₁Cl₃P₂
 PtH(SnCl₃)(PPh₃)₂, 5, 358, 371; 6, 248, 263
 PtSnC₃₇H₃₀Cl₃OP₂
 PtH(SnCl₃)(CO)(PPh₃)₂, 5, 371
 PtSnC₃₇H₃₁Cl₃OP₂
 PtH(SnCl₃)(CO)(PPh₃)₂, 6, 263
 PtSnC₃₉H₃₉ClP₂
 PtMe(SnMe₂Cl)(PPh₃)₂, 2, 180
 PtSnC₄₀H₃₇Cl₃OP₂
 Pt(SnCl₃)(COPr)(PPh₃)₂, 6, 264
 PtSnC₄₂H₃₅Cl₃P₂
 Pt(SnCl₃)Ph(PPh₃)₂, 5, 400
 PtSnC₄₂H₃₉F₆NP₂
 Pt(SnMe₃){NC(CF₃)₂}(PPh₃)₂, 2, 126
 PtSnC₅₄H₄₅ClP₂
 PtCl(SnPh₃)(PPh₃)₂, 5, 420
 PtSnC₅₆H₄₈P₂S₂
 Pt{MeSC(S)SnPh₃}(PPh₃)₂, 5, 487
 PtSn₂C₁₂H₃₁Cl₆P₂
 [PtH(SnCl₃)₂(PEt₃)₂]⁻, 5, 371
 PtSn₂C₃₆H₃₀Cl₆O₆P₂
 Pt(SnCl₃)₂{P(OPh)₃}₂, 2, 19
 PtSn₂C₃₆H₃₀Cl₆P₂
 [Pt(SnCl₃)₂(PPh₃)₂], 5, 421
 PtSn₂C₅₂H₅₄P₂
 PtH₂(SnPh₃)₂(PMe₂Ph)₂, 5, 358
 PtSn₂C₅₆H₅₈O₈P₂
 Pt{Sn(acac)₂}(PPh₃)₂, 2, 18; 5, 421
 PtSn₂Cl₈
 [PtCl₂(SnCl₃)₂]²⁻, 5, 421; 6, 250
 PtSn₃C₈H₁₂Cl₉
 [Pt(SnCl₃)₃(cod)]⁻, 2, 20
 PtSn₄C₇₁H₈₅O₂P
 PtH{Sn(C₆H₄Me-4)₂}₃{Sn(C₆H₄Me-4)₃}-
 (OMe)₂(PEt₃), 5, 358
 PtSn₄HCl₁₆
 [PtH(SnCl₄)₄]³⁻, 5, 371
 PtSn₅Cl₁₅
 [Pt(SnCl₃)₅]⁻, 2, 19
 [Pt(SnCl₃)₅]³⁻, 5, 421
 PtSn₉C₃₆H₃₀P₂
 [PtSn₉(PPh₃)₂]⁴⁻, 5, 421
 PtTa₂C₂₄H₃₂S₄
 TaCp₂{(μ-SMc)₂Pt(μ-SMc)₂TaCp₂}, 3, 608
 PtTe₂C₈H₂₀Cl₂
 PtCl₂(TeEt₂)₂, 5, 476
 PtTe₂C₂₈H₂₈Cl₂
 PtCl₂{Te(CH₂Ph)₂}₂, 5, 476
 PtW₂S₈
 [Pt(WS₄)₂]²⁻, 2, 575
 PtW₆H₃O₂₄
 [PtW₆H₃O₂₄]⁵⁻, 3, 1044
 PtW₆O₂₄
 [PtW₆O₂₄]⁸⁻, 3, 1044
 Pt₂AgC₂₀H₃₆N₁₃O₁₁
 Ag[Pt(NH₃)₂(l-methylthymine)₂]₂NO₃, 5, 789
 Pt₂As₂C₃₁H₃₀Cl₄
 Pt₂Cl₂(μ-Cl)₂(AsEt₃)₂, 5, 490, 497
 Pt₂As₂C₄₇H₄₀Cl₃O₂
 {PtCl(2-Ph₂AsC₆H₄CHCH₂OMe)}₂, 5, 406
 Pt₂B₈C₁₆H₃₆P₂
 (Pt₂B₈H₁₄)(PMe₂Ph)₂, 5, 372
 Pt₂B₈C₃₂H₅₄P₄
 (Pt₂B₈H₁₀)(PMe₂Ph)₄, 5, 372
 Pt₂B₁₈C₃₂H₆₀P₄
 (Pt₂B₁₈H₁₆)(PMe₂Ph)₄, 5, 372
 Pt₂B₂₀C₁₆H₄₄P₂
 (PtB₁₀I₁₁)₂(PMe₂Ph)₂, 5, 372
 Pt₂Br₆
 [Pt₂(μ-Br)₂Br₄]²⁻, 5, 491
 Pt₂C₂Br₄O₂
 [Pt₂Br₄(CO)₂]²⁻, 5, 379
 Pt₂C₂Cl₄O₂
 {Pt(CO)Cl₂}₂, 5, 378, 490
 [Pt₂(CO)₂Cl₄]²⁻, 5, 378
 Pt₂C₂H₆Br₄S
 Pt₂Br₄(SMe₂), 1, 122
 Pt₂C₄H₈Cl₄
 Pt₂Cl₂(μ-Cl)₂(C₂H₄)₂, 5, 390, 407, 490
 Pt₂C₄H₁₂I₄O₂S₂
 Pt₂I₂(μ-I)₂(DMSO)₂, 5, 479
 Pt₂C₈H₁₂Cl₂S₈
 Pt₂(S₂CMe)₄Cl₂, 5, 480
 Pt₂C₈H₁₂S₈
 Pt₂(S₂CMe)₄, 5, 480
 Pt₂C₈H₁₈N₈
 [Pt₂(NH₃)₄(2,2'-bipyrimidyl)]⁴⁺, 5, 433
 Pt₂C₈H₂₀Br₄S₂
 Pt₂Br₄(SEt₂)₂, 2, 552; 5, 476, 1146
 Pt₂C₈H₂₀Cl₄S₂
 Pt₂Cl₄(SEt₂)₂, 5, 476
 Pt₂C₁₀H₁₀Cl₄N₂
 Pt₂Cl₄(py)₂, 2, 492
 Pt₂C₁₀H₁₆Cl₄
 Pt₂Cl₂(μ-Cl)₂{HC≡CH(CH₂)₃}₂, 5, 406
 Pt₂C₁₀H₂₀N₆O₂
 [{Pt(α-pyridonato)(NH₃)₂]₂]²⁺, 5, 434
 Pt₂C₁₀H₂₀N₆O₄
 [Pt₂(α-pyridonato)₂(NH₃)₄]²⁺, 5, 435
 Pt₂C₁₀H₂₂N₇O₆
 [Pt₂(α-pyridonato)₂(NO₃)(NH₃)₄(H₂O)]³⁺, 5, 435
 Pt₂C₁₂H₁₈N₆
 [Pt₂(CNMe)₆]²⁺, 5, 380, 1104
 Pt₂C₁₂H₂₈Cl₄S₂

- Pt₂Cl₄(SPR₂)₂, 5, 476
 Pt₂C₁₂H₃₀Br₂S₄
 (PtMe₃Br)₂{(MeS)₂C=C(SMe)₂}, 2, 612; 5, 477
 Pt₂C₁₂H₃₀Cl₄P₂
 Pt₂Cl₂(μ-Cl)₂(PEt₃)₂, 5, 477, 490
 Pt₂C₁₂H₄₂N₆
 [Pt₂(en)₃Me₆]²⁺, 2, 30
 Pt₂C₁₆H₂₂Cl₄P₂
 Pt₂Cl₄(PMe₂Ph)₂, 5, 404
 Pt₂C₁₆H₃₂O₄
 {PtMe₃(acac)}₂, 5, 467
 Pt₂C₁₆H₄₀Cl₄O₁₀P₄
 Pt₂Cl₄{(EtO)₂POP(OEt)₂}₂, 5, 459
 Pt₂C₁₆H₅₆Cl₂N₈
 [{Pt(NH₂Et)₄}{PtCl₂(NH₂Et)₄}]⁺, 1, 187
 Pt₂C₁₆O₁₆
 [Pt₂(C₄O₄)₄]²⁻, 5, 471
 [Pt₂(C₄O₄)₄]⁴⁻, 2, 455
 Pt₂C₁₈H₁₄N₄S₈
 {Pt{S₂C₂(CN)₂}}₂{1,2,4,5-(MeS)₄C₆H₂}, 2, 602
 Pt₂C₁₈H₂₈Cl₂P₂S₂
 Pt₂Cl₂(μ-SMe)₂(PMe₂Ph)₂, 5, 475
 Pt₂C₁₈H₃₈Cl₆P₂S₄
 {PtCl₃(PEt₃)₂}(SCH₂CH₂SC=CSC₂H₂CH₂S), 5, 477
 Pt₂C₁₈H₄₂Cl₄P₂
 Pt₂Cl₂(μ-Cl)₂(PPr₃)₂, 5, 456
 Pt₂C₁₉H₄₅P₂
 [Pt₂H₃{(Bu^tPCH₂)₂CH₂}]⁺, 5, 364
 Pt₂C₂₀H₂₄Cl₂N₂
 {PtCl{2-MeNC₆H₄C(Me)=CH₂}}₂, 5, 406
 Pt₂C₂₀H₂₈Cl₂O₈
 [{PtCl(acac)₂}]₂⁻, 2, 393
 Pt₂C₂₀H₃₆O₄
 {Pt(μ-Ome)(C₆H₁₂Ome)}₂, 5, 441
 Pt₂C₂₀H₄₂Cl₂N₂P₂S₂
 α-Pt₂Cl₂(PPr₃)₂(NCS)₂, 2, 233
 β-Pt₂Cl₂(PPr₃)₂(NCS)₂, 2, 233
 Pt₂C₂₀H₄₇Cl₂N₂P₂S₂
 Pt₂Cl₂(NCS)₂(PPr₃)₂, 5, 488
 Pt₂C₂₄H₃₀N₂O₂
 {PtMe₃(8-quinolinolate)}₂, 5, 430
 Pt₂C₂₄H₃₈F₁₂O₁₄
 {Pt(O₂CCF₃)₂(OOBu^t)(Bu^tOH)}₂, 6, 330, 349
 Pt₂C₂₄H₄₂Cl₄O₅P₄
 Pt₂Cl₄{(EtO)₂POP(OEt)₂}(PMe₂Ph)₂, 5, 459
 Pt₂C₂₄H₄₈O₄
 {PtMe₃(PrCOCHCOPr)}₂, 2, 368
 Pt₂C₂₄H₅₄P₂
 Pt₂(μ-H)₂(H₂CCMe₂PBu^t)₂, 5, 365
 Pt₂C₂₄H₆₂O₂P₄
 [Pt₂(μ-OH)₂(PEt₃)₄]²⁺, 5, 466
 Pt₂C₂₄H₆₄P₅
 [{PtH(PEt₃)₃}₃PH₂]⁻, 5, 357
 Pt₂C₂₈H₅₈Cl₂O₄P₂
 Pt₂Cl₂(Bu^t)₂PCH₂CH₂CH₂CO₂Et)₂, 5, 455
 Pt₂C₃₀H₆₇P₄
 [Pt₂H(μ-H)(Ph)(PEt₃)₄]⁺, 5, 363
 Pt₂C₃₀H₇₄O₆P₂Si₂
 Pt₂(μ-H)₂{Si(OEt)₃}₂(PMeBu^t)₂, 5, 363
 Pt₂C₃₂H₄₄P₄S₂
 Pt₂(μ-S)₂(PMe₂Ph)₄, 5, 472
 Pt₂C₃₄H₈₄P₄
 Pt₂(Bu^t)₂P(CH₂)₃PBu^t)₂, 5, 442
 Pt₂C₃₆H₇₁P₄
 [Pt₂(μ-H)Ph₂(PEt₃)₄]⁺, 5, 363
 Pt₂C₄₂H₆₂Cl₂P₄
 Pt₂Cl₂(μ-PPh₂)₂(PPr₃)₂, 5, 456
 Pt₂C₄₄H₅₀P₄S₂
 Pt₂(SPEt₂)₂(PPh₃)₂, 5, 483
 Pt₂C₄₆H₃₆Cl₆O₄P₂
 {Pt(CH₂COCHCOMe){P(C₆H₄Cl)₃}}₂, 2, 391
 Pt₂C₄₈H₄₁Cl₂P₄
 Pt₂Cl₂(μ-PPh₂)₂(PPh₂)₂, 5, 456
 Pt₂C₄₈H₈₄O₁₆P₈
 [Pt₂{(EtO)₂POP(OEt)₂}₂(PMe₂Ph)₄]⁴⁺, 5, 459
 Pt₂C₄₈H₉₈P₂Si₂
 Pt₂(μ-H)₂(SiEt₃)₂{P(C₆H₁₁)₃}₂, 5, 363
 Pt₂C₅₀H₄₄Cl₂P₄
 Pt₂Cl₂(dppm)₂, 5, 457
 Pt₂C₅₀H₄₄P₄
 [Pt₂(μ-PPh₂)₂(dppe)₂]²⁺, 5, 456
 Pt₂C₅₀H₄₅Cl₂P₄
 [Pt₂Cl₂(μ-H)(μ-dppm)₂]⁺, 5, 363
 Pt₂C₅₆H₄₆ClP₄
 [Pt₂H₂Cl(dppm)₂]⁺, 5, 359, 363
 Pt₂C₅₆H₄₇P₄
 [Pt₂H₃(dppm)₂]⁺, 5, 359, 363, 365
 Pt₂C₅₁H₄₄ClOP₄
 Pt₂Cl(dppm)₂(CO), 5, 457
 Pt₂C₅₁H₄₄Cl₂P₄S₂
 Pt₂Cl₂(μ-CS₂)(dppm)₂, 2, 583
 Pt₂C₅₁H₄₅OP₄
 [Pt₂H(CO)(dppm)₂]⁺, 5, 359
 Pt₂C₅₁H₄₆Cl₂P₄
 Pt₂Cl₂(μ-CH₂)(μ-dppm)₂, 5, 385
 Pt₂C₅₁H₄₉P₄S
 [Pt₂H₂(μ-SMe)(μ-dppm)₂]⁺, 5, 363
 Pt₂C₅₂H₄₆P₄
 [Pt{2-(Ph₂PCH₂CH₂PPh)₂C₆H₄}]₂, 5, 454
 Pt₂C₅₂H₄₈NP₄
 [Pt₂H(MeCN)(dppm)₂]⁺, 5, 359
 Pt₂C₅₂H₅₀ClP₄
 [Pt₂Me₂(μ-Cl)(μ-dppm)₂]⁺, 5, 457
 Pt₂C₅₂H₅₀P₄
 [Pt(dppe)(μ-H)₂PtH(dppe)]⁺, 2, 702
 [Pt₂Me₂(μ-dppm)₂]²⁺, 5, 458
 Pt₂C₅₃H₅₃P₄
 [Pt₂Me₃(μ-dppm)₂]⁺, 5, 398, 458
 Pt₂C₅₄H₄₅Br₂OP₃
 Pt₂Br₂(μ-CO)(PPh₃)₃, 5, 379
 Pt₂C₅₄H₅₄S₄P₂
 {Pt(SCH₂Ph)(μ-SCH₂Ph)(PMePh₂)}₂, 5, 475
 Pt₂C₅₄H₅₅P₄
 [Pt₂Et₂(μ-H)(μ-dppm)₂]⁺, 5, 398
 Pt₂C₅₅H₄₅Cl₂P₃S₂
 (Ph₃P)ClPt(CS₂)PtCl(PPh₃)₂, 2, 583
 Pt₂C₅₅H₄₅OP₃S
 Pt₂S(CO)(PPh₃)₃, 5, 379, 472
 Pt₂C₅₆H₅₉P₄
 [Pt₂Et₃(μ-dppm)₂]⁺, 5, 398
 Pt₂C₆₀H₅₀P₄S₂
 Pt₂(μ-SPPPh₂)₂(PPh₃)₂, 5, 461
 Pt₂C₆₂H₃₃N₂P₃S
 Pt₂S{N(6-μ-N-4,5-Me₂C₆H₂)}(μ-PPh₂)(PPh₃)₂(Ph), 2, 194
 Pt₂C₆₄H₅₄ClO₃P₄
 [Pt₂(COPh)₂(μ-Cl)(μ-dppm)₂]⁺, 5, 458
 Pt₂C₇₂H₆₀Cl₃P₄
 Pt₂Cl₂(PPh₃)₄, 5, 444
 Pt₂C₇₂H₆₀O₂P₄
 Pt₂(μ-OPPh₂)₂Ph₂(PPh₃)₂, 5, 460
 Pt₂C₇₂H₆₀O₃P₄
 [Pt₂O₃(PPh₃)₄]⁺, 6, 322
 Pt₂C₇₂H₆₀P₄S
 Pt₂(μ-S)(PPh₃)₄, 5, 472
 Pt₂C₇₂H₆₀P₄S₂
 {Pt(PPh₃)₂}₂(μ-S)₂, 1, 172
 Pt₂C₇₂H₆₁O₃P₄
 [Pt₂(OH)(O₂)(PPh₃)₄]⁺, 2, 324
 Pt₂C₇₂H₆₁P₄
 [Pt₂(μ-H)Ph(μ-PPh₂)(PPh₃)₃]⁺, 5, 363
 Pt₂C₇₂H₆₂N₄P₄
 [{Pt(μ-N=NH)(PPh₃)₂}]₂¹⁺, 5, 438
 [Pt₂(N₂H)₂(PPh₃)₄]²⁻, 2, 136
 Pt₂C₇₂H₆₃N₃P₄
 [Pt₂(μ-NH₂)(μ-N=NH)(PPh₃)₄]²⁺, 5, 438

- Pt₂C₇₂H₆₃P₄
 [Pt₂H(μ-H)₂(PPh₃)₄]⁺, 5, 363
 Pt₂C₇₂H₆₄N₂P₄
 [(Pt(μ-NH₂)(PPh₃)₂)₂]²⁺, 5, 438
 Pt₂C₇₃H₆₀ClP₄S₂
 (Ph₃P)₂Pt(CS₂)PtCl(PPh₃)₂, 2, 583
 Pt₂C₇₃H₆₀Cl₂P₄S₂
 {PtCl(PPh₃)₂}(CS₂), 5, 481
 Pt₂C₇₃H₆₀I₂P₄S₂
 {PtI(PPh₃)₂}(CS₂), 5, 487
 Pt₂C₇₃H₆₆P₆
 Pt₂(dppm)₃, 5, 457
 Pt₂C₇₅H₆₇P₆
 [Pt₂H(η¹-dppm)(μ-dppm)₂]⁺, 5, 365
 Pt₂C₈₂H₆₄P₄S₄
 {Pt(PPh₃)₂}(C₁₀H₄S₄), 5, 474
 Pt₂Cl₂O₁₆S₄
 [Pt₂(μ-SO₄)₄Cl₂]⁴⁻, 5, 471
 Pt₂Cl₆
 [Pt₂(μ-Cl)₂Cl₄]²⁻, 5, 491
 Pt₂Cl₁₄P₄
 Pt₂Cl₂(PCl₃)₄, 1, 418
 Pt₂FeC₅₄H₄₄O₄P₄
 FePt₂(dppm)₂(CO)₄, 5, 457
 Pt₂H₃O₁₈S₄
 [Pt₂(OH)(H₂O)(μ-SO₄)₄]²⁻, 5, 471
 Pt₂H₄O₁₄S₂
 [Pt₂(μ-O₂)₂(μ-SO₄)₂(H₂O)₂]²⁻, 5, 471
 Pt₂H₈Cl₂O₂₀P₈
 [Pt₂(P₂O₅H₂)₄Cl₂]⁴⁻, 5, 500
 Pt₂H₈N₂O₂
 Pt₂(μ-OH)₂(NH₃)₂, 5, 423
 Pt₂H₈O₁₈P₄
 [Pt₂(μ-HPO₄)₄(H₂O)₂]²⁻, 5, 471
 Pt₂H₈O₂₀Cl₂P₈
 [Pt₂(P₂O₅H₂)₄Cl₂]⁴⁻, 5, 461
 Pt₂H₈O₂₀P₈
 [Pt₂(P₂O₅H₂)₄]⁴⁻, 5, 461, 486
 [Pt₂(P₂O₅H₂)₄]⁵⁻, 5, 461
 Pt₂H₁₄N₄O₂
 [Pt(NH₃)₂(OH)₂Pt(NH₃)₂]¹, 2, 27
 [Pt₂(μ-OH)₂(NH₃)₄]², 5, 465
 Pt₂H₂₈N₁₀
 [Pt(NH₃)₄(μ-NH₂)₂Pt(NH₃)₄]⁶⁺, 5, 429
 Pt₂I₆
 [Pt₂I₆]²⁻, 5, 488
 Pt₂Mo₂C₂₈H₄₀O₆P₂
 Pt₂Mo₂Cp₂(CO)₆(PET₃)₂, 5, 458
 Pt₂N₁₈
 [Pt₂(N₃)₆]²⁻, 5, 437
 Pt₂NiC₂₈H₅₆O₁₂P₈
 [Ni{Pt(OP(OMe)₂)}₂(diphos)}₂]²⁺, 5, 155
 Pt₂PdCH₂₃N₆O₃
 [Pt₂{Pd(NH₃)(H₂NMe)}(μ-OH)₃(NH₃)₄]³⁺, 1, 125
 Pt₂PdC₉₈H₈₄P₆S₂
 [{Pt(PPh₃)₂}(μ₃-S)₂Pd(dppe)]²⁺, 1, 143
 Pt₃RuC₂₆H₂₄Cl₄N₆
 Ru(CN)₂(bipy)₂{PtCl₂(C₂H₄)₂}, 4, 283
 Pt₃RuC₃₀H₄₂N₁₂
 [Pt(dien)(NC){Ru(bipy)₂(CN)Pt(dien)}]⁴⁺, 4, 283
 Pt₂RuC₇₆H₆₀O₁₆P₄
 RuPt₂(CO)₄{P(OPh)₃}₄, 4, 374
 Pt₂SiC₅₄H₈₂P₂
 Pt₂(μ-SiMe₃)(μ-C≡CPh(C≡CPh){P(C₆H₁₁)₃})₂, 5, 416
 Pt₂Sn₃C₆₆H₇₂O₁₂P₂
 Pt₂{Sn(acac)₂}(PPh₃)₂, 2, 18; 5, 421
 Pt₃B₁₄C₃₂H₆₀P₄
 Pt₃B₁₄H₁₆(PMe₂Ph)₄, 5, 372
 Pt₃C₃₀H₅₄N₆
 Pt₃(CNBu^t)₆, 2, 219
 Pt₃C₃₄H₃₄N₈S₂
 [Pt₃(SCH₂CH₂NH₂)₂(terpy)]⁴⁺, 5, 474
 Pt₃C₃₇H₈₁P₃S₆
 Pt₃(CS₂)₃(PBu^t)₃, 5, 486
 Pt₃C₃₉H₅₇O₃P₃
 Pt₃(μ₂-CO)₃(PPhPrⁱ)₂)₃, 5, 462
 Pt₃C₃₉H₈₁O₃P₃
 {Pt(CO)(PBu^t)₃}₃, 5, 441
 Pt₃C₄₈H₆₆P₆S₂
 [Pt₃S₂(PMe₂Ph)₆]²⁺, 2, 523; 5, 472
 Pt₃C₅₄H₄₅O₆P₃S₃
 Pt₃(PPh₃)₃(μ-SO₂)₃, 1, 142; 5, 486
 Pt₃C₅₄H₅₄I₂P₆
 Pt₃I₂(PPh₃)₃(Ph₃)₃, 5, 445
 Pt₃C₅₇H₉₉O₃P₃
 Pt₃(CO)₃{P(C₆H₁₁)₃}₃, 5, 379
 Pt₃C₅₇H₉₉P₃S₆
 Pt₃(CS₂)₃{P(C₆H₁₁)₃}₃, 5, 486
 Pt₃C₇₂H₆₀O₂P₄S₄
 Pt₃(PPh₃)₃(μ-Ph)(μ-PPh₂)(μ-SO₂), 1, 142
 Pt₃C₇₅H₆₀O₃P₄
 Pt₃(μ-CO)₃(PPh₃)₄, 5, 486
 Pt₃C₇₆H₆₀O₄P₄
 Pt₃(CO)₄(PPh₃)₄, 5, 379
 Pt₃C₇₈H₆₅P₅
 Pt₃Ph(PPh₃)₂(μ-PPh₂)₃, 1, 142
 Pt₃C₇₈H₆₆P₅
 Pt₃(PPh₃)₃(μ-PPh₂)₂, 1, 142
 Pt₃C₈₄H₇₁P₅
 [Pt₃(μ-H)(μ-PPh₂)(PPh₃)₄]⁺, 5, 365
 Pt₃C₁₆₂H₁₃₅O₆P₉S₃
 {Pt(SO₂)(PPh₃)₃}₃, 2, 635
 Pt₃H₂₁N₆O₃
 [Pt₃(μ-OH)₃(NH₃)₆]³⁺, 1, 125; 5, 465
 Pt₃N₆O₁₃
 [Pt₃O(NO₂)₆]²⁻, 2, 303
 Pt₃Sn₂C₈H₁₂Cl₆
 Pt₃Sn₂Cl₆(cod), 5, 421
 Pt₃Sn₈Cl₂₀
 [Pt₃Sn₈Cl₂₀]⁴⁻, 5, 421
 Pt₄AgC₂₀H₄₈N₁₆O₈
 [Pt₄(NH₃)₈(1-methyluracil)₄Ag]⁵⁺, 5, 790
 Pt₄Ag₂C₁₄₄H₁₂₆P₈S₄
 [{Pt(PPh₃)₂}(μ₃-S)₂Ag₂]²⁺, 1, 158, 172
 Pt₄C₁₂H₁₈N₂O₁₄
 Pt₄(OAc)₆(NO)₂, 1, 147; 2, 107, 109; 5, 466
 Pt₄C₁₂H₃₆I₄
 [Pt(μ₃-I)Me₃]₄, 1, 124
 Pt₄C₁₂H₃₆N₁₂
 {Me₃Pt(N₃)₄}, 2, 227
 Pt₄C₁₂H₄₀O₄
 {Pt(OH)Me₃}₄, 1, 154; 2, 300
 Pt₄C₁₂H₄₀S₄
 {PtMe₃(SH)}₄, 2, 518
 Pt₄C₁₆H₂₄O₁₆
 Pt₄(OAc)₈, 1, 147; 5, 466
 Pt₄C₁₆H₄₈N₁₂O₄
 [Pt₄(α-pyrrolidonato)₄(NH₃)₈]⁴⁺, 5, 435
 Pt₄C₂₀H₄₀N₁₂O₄
 [{Pt₂(α-pyridonato)₂(NH₃)₄}]⁴⁺, 5, 434
 [{Pt₂(α-pyridonato)₂(NH₃)₄}]⁵⁺, 5, 434, 435
 Pt₄C₃₂H₄₄O₁₀P₄S₅
 Pt₄(μ-SO₂)₅(PMe₂Ph)₄, 5, 486
 Pt₄C₃₇H₄₄O₃P₄
 Pt₄(μ-CO)₅(PMe₂Ph)₄, 5, 486
 Pt₄N₁₂
 {Pt(N₃)₄}₄, 2, 233
 Pt₄PdC₁₄₄H₁₂₆P₈S₄
 [{Pt(PPh₃)₂}(μ-SO₂)₂Pd]²⁺, 1, 172
 Pt₅C₇₀H₁₂₃P₅
 Pt₅H₈(PBu^t)₃Ph)₅, 1, 155
 Pt₅C₇₅H₆₀O₃P₄S₃
 Pt₅(μ-CO)₂(μ-SO₂)₃(CO)(PPh₃)₄, 5, 486
 Pt₅C₇₈H₆₀O₆P₄
 Pt₅(CO)(μ₂-CO)₅(PPh₃)₄, 5, 462, 486
 Pt₆Cl₁₂

- Pt₆Cl₁₂, 1, 159; 5, 489
 Pt₆H₁₄N₂O₄S
 Pt{H₂NCH(CH₂)₄CHNH₂}SO₄, 6, 757
 Pt₆H₃₄Cl₁₀N₁₀O₁₆S₄
 Pt₆(NH₃)₁₀Cl₁₀(HSO₄)₄, 6, 151
 Pt₆HgC₁₀₈H₁₀₈N₁₂
 Hg(Pt₃(2,6-Me₂C₆H₃NC)₆)₂, 2, 2
 Pt₆Hg₂C₅₄H₁₁₄O₆P₆
 {HgPt₃(CO)₃(PEt₂Bu)₃}₂, 2, 2
 Pt₆Hg₂C₆₀H₁₂₆O₆P₆
 {HgPt₃(CO)₃(PPr₃)₃}₂, 2, 2
 Pt₆Hg₂C₇₈H₁₁₄O₆P₆
 {HgPt₃(CO)₃(PPhPrⁱ)₃}₂, 2, 1, 3; 5, 462
 PuAlO₃
 PuAlO₃, 3, 1133
 PuB₄H₁₆
 Pu(BH₄)₄, 3, 1175
 PuBr₃
 PuBr₃, 3, 1132, 1135
 PuCH₃O₇
 [PuO₂(OH)₂(HCO₃)]⁻, 6, 962
 PuCO₅
 [PuO₂(CO₃)]⁻, 3, 1183
 PuC₃H₃O₆
 Pu(O₂CH)₃, 3, 1134
 PuC₃O₈
 [PuO₂(CO₃)₂]²⁻, 6, 962
 PuC₄O₈
 Pu(C₂O₄)₂, 6, 924, 928
 PuC₁₂H₂₈O₄
 Pu(OPrⁱ)₄, 3, 1146
 PuC₁₅H₂₁ClO₆
 Pu(acac)₃Cl, 3, 1148
 PuC₁₅H₃₀N₃S₆
 Pu(S₂CNEt₂)₃, 3, 1135
 PuC₁₈H₁₂N₂O₄
 PuO₂(8-quinolinolate)₂, 1, 528
 PuC₁₉H₂₃O
 PuCp₃(THF), 3, 1134
 PuC₂₄H₂₀N₈O₈
 Pu{ON(NO)Ph}₄, 2, 510
 PuC₂₇H₁₈N₃O₃
 Pu(8-quinolinolate)₃, 3, 1136
 PuC₂₈H₂₀O₈
 Pu(tropolonate)₄, 3, 1149
 PuC₄₀H₃₆O₈
 Pu(MeCOCHCOPh)₄, 3, 1148
 PuCl₃
 PuCl₃, 3, 1132
 PuCl₄O₂
 [PuO₂Cl₄]³⁻, 3, 1186
 PuCl₆
 [PuCl₆]²⁻, 1, 549; 3, 1137
 PuF₃
 PuF₃, 3, 1133
 PuF₄
 [PuF₄], 3, 1135
 PuF₄O
 PuOF₄, 3, 1211
 PuF₆
 PuF₆, 3, 1210
 PuF₇
 [PuF₇]²⁻, 3, 1132, 1186
 PuFeC₆N₆
 Pu[Fe(CN)₆], 3, 1133
 PuH₂O₄
 PuO₂(OH)₂, 6, 962
 PuH₂O₈P₂
 Pu(HPO₄)₂, 3, 1152
 PuH₃O₃
 Pu(OH)₃, 3, 1133, 1134
 PuH₁₂Cl₃O₆
 PuCl₃(H₂O)₆, 3, 1133
 PuI₃
 PuI₃, 3, 1132
 PuN₂O₈
 PuO₂(NO₃)₂, 6, 937, 938
 PuN₆O₁₈
 [Pu(NO₃)₆]²⁻, 6, 925, 947
 PuO₂
 [PuO₂]²⁺, 2, 301
 PuO₄P
 PuPO₄, 3, 1133
 PuO₈S₂
 [Pu(SO₄)₂]⁻, 3, 1134
 PuS₂
 PuS₂, 3, 1135
 Pu₂C₃O₉
 Pu₂(CO₃)₃, 3, 1134
 Pu₂C₆O₁₂
 Pu₂(C₂O₄)₃, 3, 1134
 Pu₂F₇
 [Pu₂F₇]⁻, 3, 1136
 Pu₂HO₁₂P₃
 Pu₂H(PO₄)₃, 3, 1152
 Pu₂O₂S
 Pu₂O₂S, 3, 1135
 Pu₂O₂S₃
 Pu₂O₂S₃, 3, 1171
 Pu₂O₃
 Pu₂O₃, 3, 1133
 Pu₂O₉S₃
 Pu₂(SO₃)₃, 3, 1133
 Pu₂O₂₆S₇
 [Pu₂(SO₄)₇]⁸⁻, 3, 1132
 Pu₂S₃
 Pu₂S₇, 3, 1134
 Pu₃C₃H₂O₁₁
 Pu(OH)₂Pu₂(CO₃)₃, 6, 960
 Pu₃O₁₆P₄
 Pu₃(PO₄)₄, 3, 1152
 Pu₃S₄
 Pu₃S₄, 3, 1135

R

- RbCClS_2
 $\text{Rb}(\text{S}_2\text{CCl})$, 2, 591
 $\text{RbC}_4\text{H}_9\text{O}$
 RbOBu^t , 2, 348
 $\text{RbC}_6\text{H}_6\text{O}_7$
 $\text{Rb}\{\text{O}_2\text{CCH}_2\text{C}(\text{OH})(\text{CO}_2\text{H})\text{CH}_2\text{CO}_2\}$, 2, 477
 $\text{RbC}_{13}\text{H}_{24}\text{NO}_5\text{S}_2$
 $\text{Rb}\{\text{S}(\text{CH}_2\text{CH}_2\text{O})_5\text{CH}_2\text{CH}_2\}(\text{NCS})$, 3, 41
 $\text{RbC}_{16}\text{H}_{28}\text{IN}_4\text{O}_4$
 $\text{Rb}\{\text{NCCH}_2\text{N}(\text{CH}_2\text{CH}_2\text{OCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2)_2\text{NCH}_2\text{CN}\}\text{I}$, 3, 42
 $\text{RbC}_{16}\text{H}_{32}\text{N}_2\text{O}_5$
 $[\text{Rb}(\text{cryptand}[2.2.1])]^+$, 2, 938
 $\text{RbC}_{18}\text{H}_{36}\text{N}_2\text{O}_6$
 $[\text{Rb}(\text{cryptand}[2.2.2])]^+$, 2, 938; 3, 46
 $\text{RbC}_{20}\text{H}_{40}\text{N}_2\text{O}_7$
 $[\text{Rb}(\text{cryptand}[3.2.2])]^+$, 2, 938
 $\text{RbC}_{22}\text{H}_{24}\text{NO}_6\text{S}$
 $\text{Rb}(\text{dibenzo-18-crown-6})(\text{NCS})$, 3, 38
 $\text{RbC}_{22}\text{H}_{20}\text{N}_2\text{O}_3$
 $[\text{Rb}\{(8\text{-quinolinyl})\text{OCH}_2\text{CH}_2)_2\text{O}\}]^+$, 3, 19
 $\text{RbC}_{26}\text{H}_{28}\text{N}_2\text{O}_5$
 $[\text{Rb}\{(8\text{-quinolinyl})\text{OCH}_2\text{CH}_2)_2\text{O}\}]^+$, 3, 19
 $\text{RbC}_{29}\text{H}_{40}\text{NO}_{10}\text{S}$
 $\text{Rb}(\text{dibenzo-30-crown-10})(\text{NCS})$, 3, 40
 $\text{RbC}_{30}\text{H}_{20}\text{N}_5\text{O}_3$
 $\text{Rb}(2\text{-O}_2\text{NC}_6\text{H}_4\text{O})(\text{phen})_2$, 3, 13
 $\text{RbC}_{33}\text{H}_{57}\text{N}_3\text{O}_9$
 $[\text{Rb}(\text{enniatin B})]^+$, 3, 63
 $\text{RbC}_{44}\text{H}_{64}\text{O}_{12}$
 $[\text{Rb}(\text{tetranactin})]^+$, 3, 65
 $\text{RbC}_{46}\text{H}_{68}\text{N}_2\text{O}_{15}$
 $[\text{Rb}\{(8\text{-quinolinyl})\text{OCH}_2\text{CH}_2)_7\text{O}\}]^+$, 3, 19
 $\text{RbC}_{54}\text{H}_{90}\text{N}_6\text{O}_{18}$
 $[\text{Rb}(\text{valinomycin})]^+$, 3, 63
 RbYbF_3
 RbYbF_3 , 3, 1112
 $\text{Rb}_2\text{C}_{26}\text{H}_{48}\text{N}_2\text{O}_{12}\text{S}_2$
 $\{\text{Rb}(18\text{-crown-6})(\text{SCN})\}_2$, 3, 38
 $\text{ReAsC}_{26}\text{H}_{24}\text{Cl}_4\text{P}$
 $\text{ReCl}_4(\text{arphos})$, 4, 169
 $\text{ReAs}_2\text{C}_8\text{H}_{14}\text{Cl}_4\text{F}_4$
 $\text{ReCl}_4(\text{Me}_2\text{AsCH}=\text{C}(\text{AsMe}_2)\text{CF}_2\text{CHF}_2)_9$, 4, 170
 $\text{ReAs}_2\text{C}_9\text{H}_{12}\text{Cl}_4\text{F}_6$
 $\text{ReCl}_4(\text{Me}_2\text{AsC}=\text{C}(\text{AsMe}_2)\text{CF}_2\text{CF}_2\text{CF}_2)_4$, 170
 $\text{ReAs}_2\text{C}_{10}\text{H}_{16}\text{Cl}_3\text{O}$
 $\text{ReOCl}_3(\text{diars})$, 4, 181
 $\text{ReAs}_2\text{C}_{10}\text{H}_{16}\text{Cl}_4$
 $\text{ReCl}_4(\text{diars})$, 4, 170
 $\text{ReAs}_2\text{C}_{30}\text{H}_{33}\text{Cl}_3$
 $\text{ReCl}_3(\text{AsEt}_2\text{Ph})_3$, 4, 147
 $\text{ReAs}_2\text{C}_{52}\text{H}_{48}\text{Cl}_4\text{P}_2$
 $\text{ReCl}_4(\text{arphos})_2$, 4, 169
 $\text{ReAs}_2\text{C}_{62}\text{H}_{57}\text{P}_2$
 $\text{ReH}_3(\text{PPh}_3)_2(\text{Ph}_2\text{AsCH}_2\text{CH}_2\text{AsPh}_2)$, 4, 150
 $\text{ReAs}_3\text{C}_{42}\text{H}_{50}$
 $\text{ReH}_5(\text{AsEtPh}_2)_3$, 4, 192
 $\text{ReAs}_4\text{C}_{20}\text{H}_{32}\text{Cl}_2$
 $[\text{ReCl}_2(\text{diars})_2]^+$, 4, 162
 $\text{ReAs}_4\text{C}_{20}\text{H}_{32}\text{Cl}_4$
 $[\text{ReCl}_4(\text{diars})_2]^+$, 4, 193
 $\text{ReAs}_4\text{C}_{20}\text{H}_{32}\text{Cl}_9$
 $\text{Re}_3\text{Cl}_9(\text{diars})_2$, 4, 162
 $\text{ReAs}_4\text{C}_{30}\text{H}_{32}\text{Cl}_2$
 $\text{ReCl}_2(\text{diars})_2$, 4, 136
 $[\text{ReCl}_2(\text{diars})_2]^+$, 4, 148
 $\text{ReAs}_4\text{C}_{52}\text{H}_{51}$
 $\text{ReH}_3(\text{Ph}_2\text{AsCH}_2\text{CH}_2\text{AsPh}_2)_2$, 4, 150
 $\text{ReAuC}_{31}\text{H}_{27}\text{N}_2\text{O}_2\text{P}$
 $\text{ReCp}(\text{CO})(\text{N}_2\text{C}_6\text{H}_4\text{OMe-4})(\text{AuPPh}_3)$, 2, 136
 ReBBBr_7N
 $[\text{Re}(\text{NBBBr}_3)\text{Br}_4]^-$, 4, 194
 $\text{ReBC}_9\text{H}_{10}\text{Cl}_2\text{N}_6\text{O}$
 $\text{Re}\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3(\text{O})\text{Cl}_2\}$, 2, 251
 $\text{ReBC}_{27}\text{H}_{25}\text{Cl}_2\text{N}_6\text{P}$
 $\text{ReCl}_2(\text{PPh}_3)\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}$, 2, 251; 4, 154
 $\text{ReB}_2\text{C}_5\text{H}_6\text{O}_5$
 $[\text{Re}(\text{B}_2\text{H}_6)(\text{CO})_3]^-$, 3, 101
 $\text{ReBr}_3\text{N}_2\text{O}_2$
 $\text{Re}(\text{NO})_2\text{Br}_3$, 4, 204
 ReBr_4N
 $[\text{ReNBr}_4]^-$, 4, 194
 ReBr_4O
 ReOBr_4 , 4, 195
 $[\text{ReOBr}_4]^-$, 4, 164
 ReBr_5NO
 $[\text{Re}(\text{NO})\text{Br}_5]^{2-}$, 4, 202
 ReBr_5O
 $[\text{ReOBr}_5]$, 4, 195
 $[\text{ReOBr}_5]^{2-}$, 4, 183, 195
 ReBr_6
 $[\text{ReBr}_6]^{2-}$, 4, 164, 172
 $\text{ReCH}_3\text{Cl}_4\text{NO}_2$
 $\text{ReCl}_4(\text{MeNO}_2)$, 4, 171
 $\text{ReCH}_3\text{Cl}_5\text{O}$
 $[\text{ReCl}_5(\text{OMe})]^{2-}$, 4, 173
 ReCH_3O_4
 $\text{ReO}_3(\text{OMe})$, 4, 198
 $\text{ReCH}_4\text{Cl}_5\text{N}_2\text{S}$
 $\text{ReCl}_5\{(\text{H}_2\text{N})_2\text{CS}\}$, 4, 171
 $\text{ReCH}_6\text{Cl}_2\text{N}_2\text{O}_2\text{S}$
 $[\text{ReOCl}_2\{(\text{H}_2\text{N})_2\text{CS}\}(\text{H}_2\text{O})]^+$, 4, 182
 $\text{ReCH}_6\text{Cl}_3\text{N}_2\text{O}_2\text{S}$
 $\text{ReOCl}_3\{(\text{H}_2\text{N})_2\text{CS}\}(\text{H}_2\text{O})$, 4, 182
 $\text{ReC}_2\text{Cl}_6\text{N}_2\text{OPS}_2$
 $\text{Re}(\text{NCS})_2\text{Cl}_3(\text{POCl}_3)$, 4, 194
 $\text{ReC}_2\text{Cl}_{10}\text{N}$
 $[\text{Re}(\text{NC}_2\text{Cl}_5)\text{Cl}_5]^-$, 4, 194
 $\text{ReC}_2\text{Cl}_{12}\text{NOP}$
 $\text{Re}(\text{NC}_2\text{Cl}_5)\text{Cl}_4(\text{POCl}_3)$, 4, 194
 $\text{ReC}_2\text{H}_2\text{Cl}_6\text{O}_4$
 $[\text{Re}(\text{O}_2\text{CH})_2\text{Cl}_6]^{2-}$, 4, 160
 $\text{ReC}_2\text{H}_3\text{BrNO}$
 $[\text{ReOBr}(\text{NCMe})]^-$, 4, 183
 $\text{ReC}_2\text{H}_3\text{Cl}_3\text{N}_2\text{O}_2$
 $\text{Re}(\text{NO})_2\text{Cl}_3(\text{NCMe})$, 4, 204
 $\text{ReC}_2\text{H}_3\text{Cl}_4\text{N}_2\text{O}$
 $\text{Re}(\text{NO})\text{Cl}_4(\text{NCMe})$, 4, 203
 $\text{ReC}_2\text{H}_3\text{Cl}_5\text{N}$
 $[\text{ReCl}_5(\text{CNMe})]^-$, 4, 166
 $\text{ReC}_2\text{H}_4\text{NO}_8$
 $[\text{Re}(\text{NO})(\text{C}_2\text{O}_4)(\text{OH})_2(\text{H}_2\text{O})]^+$, 4, 203

- ReC₂H₅Cl₄N₂O₂
 [Re(NO)Cl₄(H₂NAC)]⁻, 4, 204
 ReC₂H₆Br₄NO₂
 [Re(NO)Br₄(EtOH)]⁻, 4, 202
 ReC₂H₆Cl₅OS
 [ReCl₅(DMSO)]⁻, 4, 171
 ReC₂H₈Cl₃N₂O
 ReOCl₃(en), 4, 177
 ReC₂H₉Cl₂N₂O₂
 ReO(OH)Cl₂(en), 4, 178
 ReC₂H₁₀Cl₂N₂O₂
 [Re(OH)₂Cl₂(en)]⁺, 4, 178
 ReC₃Cl₂N₃OS₃
 [ReOCl₂(NCS)₃]²⁻, 4, 179
 ReC₃H₂FN₃O₂
 [ReO(H₂O)(CN)₃F]⁻, 4, 177
 ReC₃H₂N₄O₂S₃
 [Re(NO)(NCS)₃(H₂O)]⁻, 4, 203
 ReC₃H₇ClNO₄
 ReO₃Cl(DMF), 4, 199
 ReC₃H₇Cl₂NO₄
 [ReO₃Cl₂(DMF)]⁻, 4, 199
 ReC₃H₇Cl₃NO₂
 ReOCl₃(DMF), 4, 178
 ReC₃H₇Cl₃NO
 [ReCl₃(DMF)]⁻, 4, 171
 ReC₃H₉O₂
 ReO₂Me₃, 2, 296
 ReC₃H₁₂Cl₃N₆S₃
 ReCl₃(H₂NCSNH₂)₃, 4, 150
 ReC₄HN₄O₂
 [ReO(OH)(CN)₄]²⁻, 4, 177, 185
 ReC₄H₂O₄
 FeH₂(CO)₄, 2, 700
 ReC₄H₆Cl₄N₂
 ReCl₄(MeCN)₂, 2, 277; 4, 147, 167, 169
 [ReCl₄(MeCN)₂]⁻, 1, 406; 4, 146
 ReC₄H₆O₃S₄
 [ReO(SCH₂COSH)₂]⁻, 4, 183
 ReC₄H₈Br₂S₂
 {ReBr₂(SCH₂S(CH₂)₂CH₂)₂}, 4, 142
 ReC₄H₈Cl₃N₄OS₄
 ReOCl₃(H₂NCSNHSNH₂)₂, 4, 182
 ReC₄H₈OS₄
 [ReO(SCH₂CH₂S)₂]⁻, 4, 182
 ReC₄H₈S₅
 [ReS(SCH₂CH₂S)₂]⁻, 2, 529, 531; 4, 192
 ReC₄H₁₁Cl₄NO
 [ReOCl₄(Et₂NH)]⁻, 4, 178
 ReC₄H₁₂IO₄S₂
 ReO₂I(DMSO)₂, 4, 187
 ReC₄H₁₆N₄O₂
 [ReO₂(en)₂]⁺, 4, 186
 ReC₄H₁₆N₈O₂S₄
 ReO₂{(H₂N)₂CS}₄, 4, 187
 ReC₄H₁₇N₄O₂
 [ReO(OH)(en)₂]²⁻, 4, 178
 ReC₄N₄O₂
 [ReO₂(CN)₄]³⁻, 1, 53; 4, 185
 ReC₄N₄O₂S₄
 [ReO₂(CNS)₄]³⁻, 4, 187
 ReC₄N₅
 [ReN(CN)₄]²⁻, 4, 189
 ReC₄O₅S₄
 [ReO(C₂S₂O₂)₂]⁻, 4, 182
 ReC₅ClO₅
 ReCl(CO)₅, 4, 172
 ReC₅FNO₅S
 [Re(CO)₅(NSF)]⁺, 4, 204
 ReC₅H₅Cl₃N₂
 ReNCl₃(py), 4, 194
 ReC₅H₅Cl₄N₂O
 [Re(NO)Cl₄(py)]⁻, 4, 202
 ReC₅H₅Cl₅N
 [ReCl₅(py)]⁻, 4, 173
 ReC₅H₁₀Cl₄NS₂
 [ReCl₄(S₂CNEt₂)₂]²⁻, 4, 171
 ReC₅H₂₃ClN₅
 [Re(NMe)(NH₂Me)₄Cl]²⁺, 4, 190
 ReC₅NO₅S
 [Re(CO)₅(NS)]²⁺, 2, 119; 4, 204
 ReC₅N₅OS₅
 [ReO(NCS)₅]⁻, 4, 167
 [ReO(NCS)₅]²⁻, 4, 179
 ReC₅N₆
 [ReN(CN)₅]³⁻, 4, 189
 ReC₅N₆O
 [Re(CN)₅(NO)]³⁻, 4, 128
 ReC₅N₆S₅
 [ReN(NCS)₅]²⁻, 4, 194
 ReC₅O₅
 [Re(CO)₅]₂, 2, 210
 ReC₆H₉Cl₃N₃
 ReCl₃(NCMe)₃, 4, 147
 ReC₆H₁₁O₆
 ReO₃(OAc)(THF), 4, 199
 ReC₆H₁₄Cl₃OS₂
 ReOCl₃(EtSCH₂CH₂SEt), 4, 182
 ReC₆H₁₄Cl₄N₂O₂
 ReCl₄{HN=C(OMe)Me}₂, 2, 277; 4, 167
 ReC₆H₁₄NO₃
 ReO₃(NPr'₃), 4, 197
 ReC₆H₁₅Cl₂O₂S₂
 ReO(OH)Cl₂(EtSCH₂CH₂SEt), 4, 182
 ReC₆H₁₈O₆
 Re(OMe)₆, 4, 196
 ReC₆N₆
 [Re(CN)₆]⁵⁻, 4, 128
 [Re(CN)₆]⁶⁻, 4, 128
 ReC₆N₆OS₆
 [ReO(NCS)₆]²⁻, 4, 167
 ReC₆N₆O₆
 [Re(CNO)₆]²⁻, 4, 166
 [Re(OCN)₆]⁻, 4, 193
 ReC₆N₆S₆
 [Re(NCS)₆]²⁻, 4, 146, 156, 167, 179
 [Re(NCS)₆]³⁻, 4, 146
 ReC₆O₁₂
 [Re(C₂O₄)₃]²⁻, 4, 171
 ReC₇H₅Cl₃O₃
 [ReOCl₃(2-OC₆H₄CHO)]⁻, 4, 184
 ReC₇H₈NO₆
 ReO₃(OAc)(2-Hopy), 4, 199
 ReC₇H₁₉N₂O₄
 ReO₃(OMe)(TMED), 4, 199
 ReC₇H₂₁ClN₉O
 Re(OMe){(NC)₂C=C(NH₂)CH₂C(NH₂)=N}-
 (NH₃)₄Cl, 4, 147
 ReC₇N₇
 [Re(CN)₇]⁴⁻, 1, 72; 4, 135, 143
 ReC₈H₅O₃
 [ReCp(CO)₃]⁺, 2, 237
 ReC₈H₁₂Br₃N₄
 ReBr₃(CNMe)₄, 4, 143
 ReC₈H₁₆Br₄O₃S₂
 ReBr₄(SCH₂CH₂OCH₂CH₂)₂, 4, 171
 ReC₈H₁₆Cl₄O₂
 ReCl₄(THF)₂, 4, 171
 ReC₈H₁₆Cl₄O₃S₂
 ReCl₄(SCH₂CH₂OCH₂CH₂)₂, 4, 171
 ReC₈N₄OS₄
 [ReO{S₂C₂(CN)₂}]⁻, 4, 182
 ReC₉H₇ClNO₄
 ReO₃Cl(8-quinolinol), 4, 199
 ReC₉H₉N₃O₃
 [Re(CO)₃(MeCN)₃]⁺, 1, 162

- ReC₉H₉O₄Si
 ReO₃(OSiMe₃), 4, 198
 ReC₁₀H₈Br₃ClN₂
 ReClBr₃(bipy), 4, 166
 ReC₁₀H₈Br₃N₂O
 ReOBr₃(bipy), 4, 178
 ReC₁₀H₈ClN₂O₃
 ReO₃Cl(bipy), 4, 199
 ReC₁₀H₈Cl₃N₂
 ReCl₃(bipy), 4, 156
 ReC₁₀H₈Cl₃N₂O
 ReOCl₃(bipy), 4, 177
 ReC₁₀H₈Cl₃N₃
 ReNCl₃(bipy), 4, 194
 ReC₁₀H₈Cl₄N₂
 ReCl₄(bipy), 4, 166
 ReC₁₀H₁₀Br₃N₂O
 ReOBr₃(py)₂, 4, 172, 178
 ReC₁₀H₁₀ClN₂O₂
 ReO₃Cl(py)₂, 4, 199
 ReC₁₀H₁₀Cl₃N₂O
 ReOCl₃(py)₂, 4, 177
 ReC₁₀H₁₀Cl₄N₂
 ReCl₄(py)₂, 4, 166
 ReC₁₀H₁₀Cl₄N₃O
 Re(NO)Cl₄(py)₂, 4, 203
 ReC₁₀H₁₀I₄N₂
 ReI₄(py)₂, 4, 166
 ReC₁₀H₁₁
 ReHCp₂, 2, 690, 696, 707
 ReC₁₀H₁₁Br₂N₂O₂
 ReO(OH)Br₂(py)₂, 4, 178
 ReC₁₀H₁₁Cl₂N₂O₂
 ReO(OH)Cl₂(py)₂, 4, 178
 ReC₁₀H₁₂
 [ReH₂Cp₂]⁺, 2, 696
 ReC₁₀H₁₂FN₂O₃
 ReO₂(py)₂(H₂O)F, 4, 186
 ReC₁₀H₁₂N₂O₃
 [ReO₂(py)₂(H₂O)]⁺, 4, 186
 ReC₁₀H₁₃N₂O₁₁
 [ReO₃{O₂CCH₂)}₂NCH₂CH₂N(CH₂CO₂H)-
 CH₂CO₂)]²⁻, 4, 198
 ReC₁₀H₁₄Cl₂O₄
 Re(acac)₂Cl₂, 2, 376; 4, 149, 170
 [Re(acac)₂Cl₂]⁻, 4, 149
 ReC₁₀H₁₈S₆
 [Re{(SCH₂)₃CMe)}₂]⁻, 2, 530; 4, 192
 ReC₁₀H₂₀Cl₂N₂S₄
 ReCl₂(S₂CNEt₂)₂, 4, 171
 ReC₁₀H₂₀N₃S₄
 ReN(S₂CNEt₂)₂, 4, 189
 ReC₁₀H₂₄Cl₃OP₂
 ReOCl₃(depe), 4, 181
 ReC₁₁H₁₉N₂O₃
 ReO₃(py)(NPrⁱ)₂, 4, 199
 ReC₁₁H₂₃N₂O₂S₄
 ReO(OMe)(S₂CNEt₂)₂, 4, 183, 188
 ReC₁₁H₂₇ClO₂P₃
 ReCl(CO)₂(PMe₃)₃, 4, 134
 ReC₁₁H₂₉F₃O₁₁P₃
 ReH₂{P(OMe)₃}₃(O₂CCF₃), 4, 152
 ReC₁₁H₃₀ClN₃O₉P₃
 ReCl(N₂)(CNMe){P(OMe)₃}₃, 4, 130
 ReC₁₂H₉ClN₂O₃
 ReO₃Cl(phen), 4, 199
 ReC₁₂H₈Cl₄N₂
 ReCl₄(phen), 4, 166
 ReC₁₂H₉Cl₃N₂O
 Re(OH)Cl₃(phen), 4, 166
 ReC₁₂H₁₃N₂O₂S₂
 ReO(OH)(2-SC₆H₄NH₂)₂, 4, 188
 ReC₁₂H₁₃N₂O₅
 ReO₃(8-quinolinolate)(DMF), 4, 199
 ReC₁₂H₁₅Cl₂N₂O₂
 ReO(OEt)Cl₂(py)₂, 4, 178
 ReC₁₂H₂₂N₄O₂₁
 Re₄(NO)₄(OAc)₆O(OH)₄, 4, 203
 ReC₁₂H₂₇O₄Si
 ReO₃(OSiBu^t)₃, 4, 198
 ReC₁₂H₃₆NP₂
 ReH₆(NHPh)(PMe₃)₂, 4, 202
 ReC₁₂H₃₆ClN₂O₁₂P₄
 ReCl(N₂){P(OMe)₃}₄, 4, 130
 ReC₁₂H₃₉O₁₂P₄
 ReH₃{P(OMe)₃}₄, 4, 151
 ReC₁₂H₃₉P₄
 ReH₃(PMe₃)₄, 4, 134, 151
 ReC₁₂H₄₀P₄
 [ReH₄(PMe₃)₄]⁺, 4, 152, 193
 ReC₁₃H₁₂N₂O₂
 [ReCp(CO)₂(NHNHPh)]⁻, 2, 145
 ReC₁₃H₄₀O₁₄P₅
 ReH{P(OMe)₃}₃{(MeO)₂POP(OMe)₂}₂, 4, 135
 ReC₁₄H₁₂OS₄
 [ReO(3,4-S₂C₆H₃Me)₂]⁻, 4, 182
 ReC₁₄H₁₃N₂O₂
 ReCp(CO)₂(NNMePh), 2, 144
 ReC₁₄H₁₃N₂O₃
 ReCp(CO)₂(NNHC₆H₄OMe), 2, 146
 ReC₁₅H₃F₁₈O₆
 Re(hfacac)₃, 4, 149
 ReC₁₅H₁₅Cl₃N₃
 ReCl₃(py)₃, 4, 144
 ReC₁₅H₁₅FN₃O₂
 ReO₂(py)₃F, 4, 186
 ReC₁₅H₁₅N₂O₃
 ReCp(CO)₂(NNMeC₆H₄OMe), 2, 149
 ReC₁₅H₂₁O₆
 Re(acac)₃, 2, 376; 4, 149
 ReC₁₅H₂₂Cl₂O₃P
 ReOCl₂(acac)(Pet₂Ph), 4, 181
 ReC₁₅H₂₄N₃OS₄
 Re(NC₆H₄Me-4)(S₂CNMe₂)₂(OEt), 4, 190
 ReC₁₅H₃₀N₃OS₆
 Re(S₂CNEt₂)₃CO, 4, 150
 ReC₁₅H₃₀N₃S₆
 Re(S₂CNEt₂)₃, 4, 150
 ReC₁₅H₃₂Cl₂NP₃
 Re(NPh)Cl₂(PMe₃)₃, 4, 166
 ReC₁₅H₃₅O₆
 [ReO(OPrⁱ)₅]⁻, 4, 196
 ReC₁₅H₃₆N₃OSi
 Re(NBu^t)₃(OSiMe₃), 4, 197
 ReC₁₅H₄₄P₅
 Re(η²-CH₂PMe₂)(PMe₃)₄, 4, 134
 ReC₁₅H₄₅ClP₅
 ReCl(PMe₃)₅, 4, 134
 ReC₁₅H₄₅N₂O₂Si₅
 Re{N(SiMe₃)₂}(NSiMe₃)(OSiMe₃)₂, 4, 197
 ReC₁₅H₄₅N₂P₅
 [Re(N₂)(PMe₃)₅]⁺, 4, 132
 ReC₁₅H₄₆ClP₅
 [ReHCl(PMe₃)₅]⁺, 4, 151
 ReC₁₅H₄₆O₁₅P₅
 ReH{P(OMe)₃}₅, 4, 135
 ReC₁₅H₄₆P₅
 ReH(PMe₃)₅, 4, 134
 ReC₁₅H₄₇O₁₃P₅
 [ReH₂{P(OMe)₃}₅]⁺, 4, 152
 ReC₁₆H₁₀N₃O₄
 [Re(CO)₄(PhNNNPh)]⁻, 2, 204
 ReC₁₆H₁₄Cl₂N₂O₂
 ReCl₂(salen), 4, 175
 ReC₁₆H₁₆ClN₂O₃
 ReOCl(2-OC₆H₄CH=NMe)₂, 4, 184

- ReC₁₆H₁₆Cl₄N₂O₂
 ReCl₄(salenH₂), 4, 176
 ReC₁₆H₂₂Cl₄P₂
 ReCl₄(PMe₂Ph)₂, 4, 148, 168
 ReC₁₆H₂₅ClN₃S₄
 Re(NPh)Cl(S₂CNET₂)₂, 4, 190
 ReC₁₆H₂₇P₂
 ReH₅(PMe₂Ph)₂, 4, 193
 ReC₁₆H₂₆P₂
 ReH₇(PMe₂Ph)₂, 4, 152, 201
 ReC₁₆H₃₀N₄P₂S₄
 [Re(NCS)₄(PEt₃)₂]⁻, 4, 146
 ReC₁₆H₃₃NO₂P₃
 Re(NHPh)(η²-CO₂)(PMe₃)₃, 4, 132
 ReC₁₆H₃₆O₅
 ReO(OBu^t)₄, 4, 196
 ReC₁₆H₄₆P₅
 ReMe(PMe₃)₅, 4, 134
 ReC₁₇H₅₁O₁₈P₆
 ReOP(OMe)₂{P(OMe)₃}₅, 4, 135
 ReC₁₈H₁₃Cl₂N₂O₂
 ReCl₂(8-quinolinolate)₂, 4, 176
 ReC₁₈H₁₃Cl₃N₃S₃
 Re(2-(HN)-4-ClC₆H₃S)₃, 4, 192, 196
 [Re{2-(HN)-4-ClC₆H₃S}₃]⁺, 4, 201
 [Re{2-(HN)-4-ClC₆H₃S}₃]⁻, 4, 192
 ReC₁₈H₁₃ClN₃O₃
 Re(OH)Cl(8-quinolinolate)₂, 4, 176
 ReC₁₈H₁₄ClN₂O₅
 ReO₃Cl(8-quinolinol)₂, 4, 199
 ReC₁₈H₁₄N₃S₃
 Re(2-NC₆H₄S)(2-HNC₆H₄S)₂, 4, 201
 ReC₁₈H₁₅Cl₄OP
 [ReOCl₄(PPh₃)]⁻, 4, 179, 183
 ReC₁₈H₁₅Cl₅P
 [ReCl₅(PPh₃)], 4, 173
 ReC₁₈H₁₅N₃S₃
 Re(2-HNC₆H₄S)₃, 4, 192, 196
 [Re(2-HNC₆H₄S)₃]⁻, 4, 192
 [Re(2-HNC₆H₄S)₃]⁺, 4, 201
 ReC₁₈H₄₂INP₄
 [Re(NHPh)I(PMe₃)₄]⁺, 4, 132, 144
 ReC₁₈H₄₂N₃P₄
 Re(NHPh)(N₂)(PMe₃)₄, 4, 130, 152
 ReC₁₈H₄₄NP₄
 ReH₂(NHPh)(PMe₃)₄, 4, 151, 152
 ReC₁₈H₄₅Cl₃O₉P₃
 ReCl₃{P(OEt)₃}₃, 4, 149
 ReC₁₈H₄₅Cl₃P₃
 ReCl₃(PEt₃)₃, 4, 147
 ReC₁₈H₅₄N₃OSi₆
 ReO{N(SiMe₃)₂}₃, 4, 179
 ReC₁₉H₁₅Cl₄N₂
 ReCl₄{PhC(NPh)₂}, 2, 276
 ReC₁₉H₂₂ClO₃P₂
 ReCl(CO)₃(PMe₂Ph)₂, 4, 157
 ReC₁₉H₃₂Cl₂N₃
 Re(NC₆H₄Me-4)Cl₂(NHC₆H₁₁)(NH₂C₆H₁₁), 4, 190
 ReC₁₉H₄₅ClN₂P₃
 ReCl(CNBu^t)₂(PMe₃)₃, 4, 129
 ReC₁₉H₄₆ClN₂P₃
 [ReCl(CNBu^t)(CNHBu^t)(PMe₃)₃]⁺, 4, 129
 ReC₂₀H₁₇N₄O₂
 [ReO(OH)(bipy)₂]²⁺, 4, 178
 ReC₂₀H₁₈ClN₂O₂P
 Re(NO)Cl(Ph₃PO)(NCMe), 4, 203
 ReC₂₀H₁₈Cl₄NP
 ReCl₄(NCMe)(PPh₃), 4, 168
 ReC₂₀H₂₀N₄O₂
 [ReO₂(py)₄]⁺, 1, 53; 4, 178, 186, 199
 ReC₂₀H₂₁Cl₃O₂PS
 ReOCl₃(PPh₃)(DMSO), 4, 181
 ReC₂₀H₃₀Br₃O₂P₂
 ReOBr₃(PEt₃Ph)(OPEt₂Ph), 4, 180
 ReC₂₀H₃₀Cl₃NP₂S
 ReCl₃(NS)(PEt₂Ph)₂, 2, 119, 121
 ReC₂₀H₃₀Cl₃OP₂
 ReOCl₃(PEt₃Ph)₂, 4, 169, 179
 ReC₂₀H₃₀Cl₃O₂P₂
 ReOCl₃(PEt₃Ph)(OPEt₂Ph), 4, 180
 ReC₂₀H₃₁Cl₃OP₂
 Re(OH)Cl₃(PEt₃Ph)₂, 4, 169, 179
 ReC₂₀H₃₇P₂
 ReH₇(PEt₃Ph)₂, 4, 202
 ReC₂₀H₄₀N₄S₈
 [Re(S₂CNET₂)₄]²⁺, 4, 171
 ReC₂₀H₄₂Cl₂O₂P₂
 ReCl₂(CO)₂(PPR₃)₂, 4, 136
 ReC₂₁H₁₈S₆
 Re(3,4-S₂C₆H₃Me)₃, 4, 196
 ReC₂₁H₂₂Cl₃NO₂P
 ReOCl₃(PPh₃)(DMF), 4, 180, 181
 ReC₂₁H₂₇Br₂N₃
 ReBr₂(H₂NC₆H₄Me-4)₃, 4, 144
 ReC₂₁H₄₅ClN₃P₂
 ReCl(CNBu^t)₃(PMe₃)₂, 4, 129
 ReC₂₁H₅₁NP₅
 ReH(NHPh)(η¹-CH₂PMe₂)(PMe₃)₄, 4, 152
 ReC₂₂H₃₀Cl₂N₃P₂
 ReCl₂(N₂Ph)(NH₃)(PMe₂Ph)₂, 4, 145
 ReC₂₂H₃₁Cl₂N₃P₂
 [ReCl₂(NNHPh)(NH₃)(PMe₂Ph)]⁺, 4, 145
 ReC₂₂H₃₅N₂P₂S₄
 ReH(S₂CNMe₂)₂(PMe₂Ph)₂, 4, 151
 ReC₂₃H₂₀Cl₄NP
 ReCl₄(py)(PPh₃), 4, 166
 ReC₂₃H₂₂Cl₂O₃P
 ReOCl₂(acac)(PPh₃), 4, 180, 181
 ReC₂₃H₂₅Cl₂NOS₂P
 ReOCl₂(S₂CNET₂)(PPh₃), 4, 183
 ReC₂₄H₁₆Cl₄N₅O
 Re(NO)Cl₄(phen)₂, 4, 203
 ReC₂₄H₃₀Cl₃NO₂P
 ReCl₃(PhNO)(Ph₃PO), 4, 190
 ReC₂₄H₂₀NS₄
 ReN(SPh)₄, 4, 197
 ReC₂₄H₂₀OS₄
 [ReO(SPh)₄]⁻, 2, 526; 4, 182
 ReC₂₄H₂₀OSe₄
 [ReO(SePh)₄]⁻, 4, 182
 ReC₂₄H₂₄Cl₃N₃P
 ReCl₃(CNMe)₃(PPh₃), 4, 143
 ReC₂₄H₃₃Cl₂NP₃
 ReNCl₂(PMe₂Ph)₃, 4, 189
 ReC₂₄H₃₃Cl₃P₃
 ReCl₃(PMe₂Ph)₃, 4, 147, 148
 [ReCl₃(PMe₂Ph)₃]⁺, 4, 148
 ReC₂₄H₃₅Cl₃P₃
 ReH₂Cl₃(PMe₂Ph)₃, 4, 193
 ReC₂₄H₃₈P₃
 ReH₅(PMe₂Ph)₃, 2, 703; 4, 152, 153, 193
 ReC₂₄H₄₅P₂
 ReH₇(PPR₂Ph)₂, 4, 201
 ReC₂₅H₂₀Cl₃N₂OP₂
 ReCl₃(N=NCOPh)(PPh₃)₂, 4, 166
 ReC₂₅H₂₂Br₄P₂
 ReBr₄(dppm), 4, 169
 ReC₂₅H₂₂Cl₂NO₂P
 ReCl₂(4-MeC₆H₄NO)(Ph₃PO), 4, 190
 ReC₂₅H₂₂Cl₃NP
 {Re(NC₆H₄Me-4)Cl₃(PPh₃)_n}, 4, 190
 ReC₂₅H₂₂Cl₃OP₂
 ReOCl₃(dppm), 4, 181
 ReC₂₅H₂₂Cl₄NOP
 Re(NC₆H₄Me-4)Cl₄(Ph₃PO), 4, 194
 ReC₂₅H₂₂Cl₄P₂

- ReCl₄(dppm), 4, 169
 ReC₂₅H₃₅Cl₂NP₃
 ReCl₂(NCH₂)(PMe₂Ph)₃, 2, 127
 ReC₂₅H₃₆Cl₂NP₃
 [Re(NMe)Cl₂(PMe₂Ph)₃]⁺, 4, 190
 ReC₂₅H₃₇Cl₂O₂P₂
 ReCl₂(acac)(PEt₂Ph)₂, 4, 149
 ReC₂₅H₄₅ClN₅
 ReCl(CNBu^t)₅, 4, 129
 ReC₂₅H₄₅Cl₂N₅
 [Re(CNBu^t)₅Cl₂]⁺, 4, 143
 ReC₂₅H₄₅I₂N₅
 [Re(CNBu^t)₅I₂]⁺, 4, 143
 ReC₂₆H₂₂Cl₃NOP
 Re(NC₆H₄Me-4)Cl₃(CO)(PPh₃), 4, 191
 ReC₂₆H₂₄Br₃OP₂
 ReOBr₃(dppe), 4, 180
 ReC₂₆H₂₄Cl₂P₂
 [ReCl₂(dppe)]⁺, 4, 162
 ReC₂₆H₂₄Cl₃NO₂
 ReOCl₃(2-HOC₆H₄CH=NMe)(PPh₃), 4, 184
 ReC₂₆H₂₄Cl₃OP₂
 ReOCl₃(dppe), 4, 180, 181
 ReC₂₆H₂₄Cl₄P₂
 ReCl₄(dppe), 4, 169
 ReC₂₆H₂₇Cl₂N₄P
 [ReCl₂(CNMe)₄(PPh₃)⁺, 4, 143
 ReC₂₆H₃₁P₂
 ReH₇(dppe), 4, 201
 ReC₂₆H₃₆Cl₂NP₃
 [ReCl₂(PMe₂Ph)₃(NCMe)]⁺, 4, 148
 ReC₂₆H₃₆Cl₂N₂OP₃
 ReCl₂(N₂COMe)(PMe₂Ph)₃, 4, 131
 ReC₂₇H₂₁Cl₃NOP
 ReCl₃(8-quinolinolate)(PPh₃), 4, 176
 ReC₂₇H₂₉Cl₃NP₂
 ReCl₃(NMe)(PPh₂Me)₂, 2, 280
 ReC₂₇H₄₀ClNP₃S₂
 ReHCl(S₂CNMe₂)(PMe₂Ph)₃, 4, 151
 ReC₂₇H₄₂ClN₂O₉P₄
 ReCl(N₂)(PPh₃){P(OMe)₃}₃, 4, 130
 ReC₂₈H₂₃Cl₃N₂P
 ReCl₃(bipy)(PPh₃), 4, 144
 ReC₂₈H₂₅Cl₃N₂P
 ReCl₃(py)₂(PPh₃), 4, 144
 ReC₂₈H₂₇Cl₃NP₂
 ReCl₃(CNMe)(dppe), 4, 143, 146
 ReCl₃(NCMe)(dppe), 4, 148
 ReC₂₈H₂₇I₃NO₂P
 ReO(OEt)I₂(PPh₃)(CNC₆H₄Me-4), 4, 177
 ReC₂₈H₂₉ClO₄P
 ReCl(acac)₂(PPh₃), 4, 149
 ReC₂₈H₃₀Cl₄O₄P₂
 ReCl₄(OP(OEt)Ph)₂, 4, 171
 ReC₂₉H₂₂ClN₂O₃
 Re(CO)₃Cl(4-PhCH=CHpy)₂, 6, 27
 ReC₂₉H₂₂N₄P₂S₄
 [Re(NCS)₄(dppm)]⁻, 4, 146
 ReC₂₉H₃₃Cl₃NP₂
 Re(NMe)Cl₃(PEtPh)₂, 4, 189
 ReC₂₉H₃₈ClN₃P₃
 ReCl(N₂)(py)(PMe₂Ph)₃, 4, 130
 ReC₂₉H₄₃N₃P₃S₂
 Re(S₂CNEt₂)(N₂)(PMe₂Ph)₃, 4, 130, 193
 ReC₂₉H₄₅ClNP₃S₂
 [ReCl(S₂CNEt₂)H₂(PMe₂Ph)₃]²⁺, 2, 691
 ReC₃₀H₂₂Cl₂O₄
 ReCl₂(PhCOCHCOPh)₂, 4, 171
 ReC₃₀H₂₄N₄P₂S₄
 [Re(NCS)₄(dppe)]⁻, 4, 146
 ReC₃₀H₂₄N₆
 Re(bipy)₃, 4, 202
 ReC₃₀H₂₈Cl₂N₂S₄
 ReCl₂(S₂CN(CH₂Ph)₂)₂, 4, 171
 ReC₃₀H₃₈Cl₂N₂P₃
 ReCl₂(N₂Ph)(PMe₂Ph)₃, 2, 133, 136; 4, 145
 ReC₃₀H₃₈O₄P₂
 Re(OPh)₄(PMe₃)₂, 4, 170
 ReC₃₀H₄₄P₃
 Re(η⁶-C₆H₆)H₅(PMe₂Ph)₃, 4, 193
 ReC₃₀H₄₅Cl₂NP₃
 ReNCl₂(PEt₂Ph)₃, 4, 188
 ReC₃₀H₄₅Cl₂NP₃S
 ReCl₂(NS)(PEt₂Ph)₃, 2, 121
 ReC₃₀H₄₅IO₂P₃
 ReO₂I(PEt₂Ph)₃, 4, 186
 ReC₃₀H₄₅N₆
 [Re(CNBu^t)₆]⁺, 4, 129
 ReC₃₀H₅₄ClN₆
 [Re(CNBu^t)₆Cl]²⁺, 4, 143
 ReC₃₁H₃₈Cl₂N₂OP₃
 ReCl₂(N₂COPh)(PMe₂Ph)₃, 2, 133, 136; 4, 144
 ReC₃₁H₃₈Cl₂N₂O₇P₃
 ReCl₂(N₂COPh)(PPh₃){P(OMe)₃}₂, 4, 130
 ReC₃₂H₁₆N₈
 Re(phthalocyanine), 2, 866
 ReC₃₂H₁₇ClN₈O
 Re(phthalocyanine)(OH)Cl, 2, 866
 ReC₃₂H₂₃Cl₃O₂P
 ReCl₃(9,10-phenanthroquinone)(PPh₃), 4, 150
 ReC₃₂H₂₅Cl₂O₂P
 ReCl₂(PhCOCOPh)(PPh₃), 4, 150
 ReC₃₂H₂₈Br₃N₄
 ReBr₃(CNC₆H₄Me-4)₄, 4, 143
 ReC₃₂H₃₁Cl₃N₂P
 Re(NC₆H₄Me-4)Cl₂(4-H₂NC₆H₄Me)(PPh₃), 4, 191
 ReC₃₂H₃₃Cl₂N₂P₂
 ReCl₂(N=CH₂)(py)(PMePh)₂, 2, 280; 4, 144
 ReC₃₂H₄₃N₂P₄
 Re(N₂)(PMe₂Ph)₃{PMe₂(C₆H₄)}, 4, 130
 ReC₃₂H₄₄ClN₂P₄
 ReCl(N₂)(PMe₂Ph)₄, 3, 329; 4, 129, 131, 132
 [ReCl(N₂)(PMe₂Ph)₄]⁺, 4, 131, 136
 ReC₃₂H₄₄Cl₂P₄
 ReCl₂(PMe₂Ph)₄, 4, 136
 ReC₃₂H₄₇P₄
 ReH₃(PMe₂Ph)₄, 4, 151
 ReC₃₂H₅₀N₆OS₈
 {Re(NPh)(S₂CNEt₂)₂}₂O, 4, 190
 ReC₃₃H₂₀O₅P
 Re(CO)₅(PCPh=CPhCPh=CPh), 2, 1043
 ReC₃₃H₃₀N₃O₂P
 [ReO₂(py)₃(PPh₃)⁺, 4, 186
 ReC₃₄H₂₉Cl₂N₃OP
 Re(NO)Cl₂(4-CNC₆H₄Me)₂(PPh₃), 4, 203
 ReC₃₄H₃₇Cl₂NOP₃
 Re(NO)Cl₂(PMe₂Ph)₂(PPh₃), 4, 203
 ReC₃₄H₅₁Cl₂N₄P
 [Re(CNBu^t)₄(PEtPh₂)Cl₂]⁺, 4, 143
 ReC₃₅H₂₅I₂N₅
 Re(CNPh)₅I, 4, 129
 ReC₃₆H₂₄N₆
 Re(phen)₃, 4, 202
 ReC₃₆H₃₀BrCl₃P₂
 ReCl₃Br(PPh₃)₂, 4, 168
 ReC₃₆H₃₀Br₂Cl₂P₂
 ReCl₂Br₂(PPh₃)₂, 4, 168
 ReC₃₆H₃₀Cl₂N₂O₂P₂
 Re(NO)₂Cl(PPh₃)₂, 4, 204
 ReC₃₆H₃₀Cl₂IO₂P₂
 ReOCl₂I(PPh₃)₂, 4, 179
 ReC₃₆H₃₀Cl₂I₂P₂
 ReCl₂I₂(PPh₃)₂, 4, 168
 ReC₃₆H₃₀Cl₂NP₂
 ReNCl₂(PPh₃)₂, 4, 188
 ReC₃₆H₃₀Cl₂N₂O₂P₂

- Re(NO)₂Cl₂(PPh₃)₂, 4, 204
 ReC₃₆H₃₀Cl₂OP₂
 [ReOCl₂(PPh₃)₂]²⁺, 4, 181
 ReC₃₆H₃₀Cl₃IP₂
 ReCl₃I(PPh₃)₂, 4, 168
 ReC₃₆H₃₀Cl₃NOP₂
 Re(NO)Cl₃(PPh₃)₂, 4, 203
 ReC₃₆H₃₀Cl₃NP₂
 ReNCl₃(PPh₃)₂, 4, 194
 ReC₃₆H₃₀Cl₃NP₂S
 Re(NS)Cl₃(PPh₃)₂, 4, 203
 ReC₃₆H₃₀Cl₃N₂O₂P₂
 ReCl₃(NO)(NPPH₃)(OPPh₃), 2, 124; 4, 204
 ReC₃₆H₃₀Cl₃OP₂
 ReOCl₃(PPh₃)₂, 4, 148, 178, 179
 ReC₃₆H₃₀Cl₃O₂P₂
 ReOCl₃(OPPh₃)(PPh₃), 4, 148, 181
 ReC₃₆H₃₀Cl₄NP₂
 ReCl₄(NPPH₃)(PPh₃), 2, 123; 4, 197
 ReC₃₆H₃₀Cl₄O₂P₂
 ReCl₄(OPPh₃)₂, 4, 171
 ReC₃₆H₃₀Cl₄P₂
 ReCl₄(PPh₃)₂, 4, 154, 166, 168
 ReC₃₆H₃₀IO₂P₂
 ReO₂I(PPh₃)₂, 2, 296; 4, 186, 193
 ReC₃₆H₃₁FNOP₂
 Re(NO)HF(PPh₃)₂, 4, 203
 ReC₃₆H₃₁N₂O₂P₂
 ReH(NO)₂(PPh₃)₂, 4, 203
 ReC₃₆H₃₂NOP₂
 ReH₂(NO)(PPh₃)₂, 4, 203
 ReC₃₆H₃₅Cl₃P₃
 ReCl₃(dppe)(PET₂Ph), 4, 147
 ReC₃₆H₃₇P₂
 ReH₇(PPh₃)₂, 4, 201
 ReC₃₆H₄₃N₂P₄S₂
 Re(S₂PPh₂)(N₂)(PMe₂Ph)₃, 4, 131
 ReC₃₇H₃₀Cl₂NO₂P₂
 Re(NO)Cl₂(CO)(PPh₃)₂, 4, 203
 ReC₃₇H₃₃Cl₂NO₂P₂
 Re(NO)Cl₂(OMe)(PPh₃)₂, 4, 203
 ReC₃₇H₃₃I₂O₂P₂
 ReOI₂(OMe)(PPh₃)₂, 4, 180
 ReC₃₈H₃₀CIN₂OP₂S₂
 ReOCl(NCS)₂(PPh₃)₂, 4, 179
 ReC₃₈H₃₀NO₃P₂
 Re(NO)(CO)₂(PPh₃)₂, 4, 200, 203
 ReC₃₈H₃₀N₂O₂P₂S₂
 [ReO₂(NCS)₂(PPh₃)₂]⁻, 4, 187
 ReC₃₈H₃₁N₂O₂P₂S₂
 ReO(OH)(NCS)₂(PPh₃)₂, 4, 179
 ReC₃₈H₃₃Cl₃NP₂
 ReCl₃(CNMe)(PPh₃)₂, 4, 143, 146
 ReCl₃(NCMe)(PPh₃)₂, 4, 146, 147, 148
 ReC₃₈H₃₃NPS₃
 Re(SPh)₃(NCMe)(PPh₃), 4, 150
 ReC₃₈H₃₅Cl₂O₃P₂
 ReOCl₂(OEt)(PPh₃)₂, 4, 180
 ReC₃₈H₃₅I₂O₂P₂
 ReOI₂(OEt)(PPh₃)₂, 4, 180
 ReC₃₈H₄₆N₃P₄S₂
 Re(η¹-S₂PPh₂)(N₂)(CNMe)(PMe₂Ph)₃, 4, 131
 ReC₃₉H₃₀ClO₃P₂
 ReCl(CO)₃(PPh₃)₂, 2, 204; 4, 191
 ReC₃₉H₃₀N₃OP₂S₃
 ReO(SCN)₃(PPh₃)₂, 4, 179
 ReC₃₉H₃₀N₃S₆
 Re(S₂CNPh₂)₃, 4, 150
 ReC₃₉H₃₁O₃P₂
 ReH(CO)₃(PPh₃)₂, 4, 191
 ReC₃₉H₃₉Br₃P₃
 ReBr₃(PMePh₂)₃, 4, 147
 ReC₃₉H₃₉N₃P₃S₃
 Re(NCS)₃(PET₂Ph)(dppe), 2, 230
 ReC₄₀H₆₁N₂P₄
 ReH(N₂)(PET₂Ph)₄, 4, 130
 ReC₄₁H₃₁Cl₂F₆O₂P₂
 ReCl₂(hfacac)(PPh₃)₂, 4, 149
 ReC₄₁H₃₇Cl₂O₂P₂
 ReCl₂(acac)(PPh₃)₂, 2, 377; 4, 149
 ReC₄₁H₃₇Cl₂O₃P₂
 ReOCl₂(acac)(PPh₃)₂, 2, 377; 4, 149
 ReC₄₁H₃₇P₂
 ReH₂(Cp)(PPh₃)₂, 4, 1163
 ReC₄₁H₃₈Cl₂O₂P₂
 ReHCl₂(acac)(PPh₃)₂, 4, 174
 ReC₄₁H₃₉Cl₃OP₃
 ReOCl₃[(Ph₂PCH₂)₃CMe], 4, 181
 ReC₄₁H₃₉Cl₃P₃
 ReCl₃(triphos), 4, 149
 ReC₄₁H₄₀Cl₂NP₂S₂
 ReCl₂(S₂CNET₂)(PPh₃)₂, 4, 150
 ReC₄₁H₅₁Cl₂N₃P₂
 [Re(CNBu^t)₃(dppe)Cl₂]⁺, 4, 143
 ReC₄₂H₃₀CIN₆
 [Re(CNPh)₆Cl]²⁺, 4, 143
 ReC₄₂H₃₀N₆
 [Re(CNPh)₆]⁺, 4, 129
 ReC₄₂H₃₀S₆
 Re{SC(Ph)≡C(Ph)S}₃, 1, 24, 63; 4, 196
 ReC₄₂H₃₄Cl₃N₄P₂
 ReCl₃(C₆H₄N₄)(PPh₃)₂, 4, 147
 ReC₄₂H₃₅BrN₃OP₂
 ReBr(NO)(N₂Ph)(PPh₃)₂, 2, 140
 ReC₄₂H₃₅NPS₄
 Re(NPPH₃)(SPh)₄, 2, 124; 4, 197
 ReC₄₂H₃₇Cl₂N₂P₂
 Re(N=CH₂)Cl₂(PPh₃)₂(py), 4, 190
 ReC₄₂H₃₇O₂P₂S₂
 Re(acac)(CS₂)(PPh₃)₂, 2, 376
 ReC₄₂H₄₂Cl₃P₄
 {ReCl₃(Ph₂PCH₂CH₂PPhCH₂-
 CH₂PPhCH₂CH₂PPh₂)_n}, 4, 162
 {ReCl₃[(Ph₂PCH₂CH₂)₃P]_n}, 4, 162
 ReC₄₂H₄₉N₄O₂
 ReO(OPh)(octaethylporphyrin), 4, 185
 ReC₄₂H₅₀P₃
 ReH₅(PETPh₂)₃, 4, 192
 ReC₄₃H₃₅Cl₂N₂OP₂
 ReCl₂(N₂COPh)(PPh₃)₂, 2, 140; 4, 130, 144
 ReC₄₃H₃₅Cl₂O₃P₂
 ReOCl₂(2-OC₆H₄CHO)(PPh₃)₂, 4, 184
 ReC₄₃H₃₆Cl₃O₂P₂
 ReCl₃(2-HOC₆H₄CHO)(PPh₃)₂, 4, 153
 ReC₄₃H₃₇Cl₃NP₂
 Re(NC₆H₄Me-4)Cl₃(PPh₃)₂, 4, 190
 ReC₄₃H₃₇O₄P₂
 Re(acac)(CO)₂(PPh₃)₂, 2, 376
 ReC₄₃H₃₈Cl₂NP₂
 Re(NC₆H₄Me-4)HCl₂(PPh₃)₂, 4, 190
 ReC₄₃H₃₉N₂P₂
 Re(N=CHMe)(PPh₃)₂(py), 4, 190
 ReC₄₃H₄₄Cl₂O₂P₃
 ReO(OEt)Cl₂[(Ph₂PCH₂)₃CMe], 4, 181
 ReC₄₄H₃₅N₂O₂P₂
 Re(CO)₂(N₂Ph)(PPh₃)₂, 2, 140
 ReC₄₄H₃₇Cl₂O₂P₂
 ReCl₂(2-OC₆H₄COMe)(PPh₃)₂, 4, 154
 ReC₄₄H₃₉IO₂P₃
 ReO₂I(dppe)(PPh₃), 4, 186
 ReC₄₄H₄₀Cl₂NOP₂
 Re(NC₆H₄Me-4)Cl₂(OMe)(PPh₃)₂, 4, 190
 ReC₄₄H₄₁CINOP₂
 Re(NC₆H₄Me-4)HCl(OMe)(PPh₃)₂, 4, 190
 ReC₄₄H₄₃N₄P₂
 [ReH(NCMe)₄(PPh₃)₂]²⁺, 4, 152

- ReC₄₄H₄₄P₃
 ReH₅(PPh₃)(dppe), 4, 192
 ReC₄₅H₄₃ClNOP₂
 Re(NC₆H₄Me-4)HCl(OEt)(PPh₃)₂, 4, 190
 ReC₄₆H₄₀N₂O₂P₂
 [ReO₂(py)₂(PPh₃)₂]⁺, 4, 186
 ReC₄₆H₄₂INO₂P₂
 [ReO(OEt)I(PPh₃)₂(CNC₆H₄Me-4)]⁺, 4, 177
 ReC₄₆H₄₄Cl₂O₄P₂
 ReCl₂(acac)₂(PPh₃)₂, 4, 149
 ReC₄₇H₂₈N₄O₃
 Re(CO)₃(tetraphenylporphyrin), 2, 828
 ReC₄₇H₄₅N₃P₂
 [ReH(NCMe)₃(PPh₃)₂(py)]²⁺, 4, 174
 ReC₄₈H₄₀Br₂N₄P₂
 [ReBr₂(N₂Ph)₂(PPh₃)₂]⁺, 2, 133
 ReC₄₈H₄₀ClN₄P₂
 ReCl(N₂Ph)₂(PPh₃)₂, 2, 132, 140
 ReC₄₈H₄₀Cl₂N₃OP₂
 ReCl₂(py)(η¹-N₂COPh)(PPh₃)₂, 2, 132
 ReC₄₈H₄₁Br₂N₄P₂
 ReBr₂(N₂Ph)(N₂HPh)(PPh₃)₂, 2, 136, 146
 ReC₄₈H₄₁Cl₂N₄P₂
 ReCl₂(NNHPh)(N₂Ph)(PPh₃)₂, 2, 140, 144
 ReC₄₈H₄₂Cl₂N₂P₄
 [ReCl₂{HN(PPh₂)₂}]⁺, 4, 148
 ReC₄₈H₄₂N₆
 [Re(CNC₆H₄Me-4)₆]²⁺, 4, 136
 ReC₄₈H₄₃Cl₂P₄
 ReCl₂(PPh₂)(PPh₂)₃, 4, 149
 ReC₄₈H₈₈P₄
 [Re{P(C₆H₁₁)₂}]₄]⁻, 4, 149
 ReC₄₉H₃₉Cl₂O₂P₂
 ReCl₂(2-OC₆H₄COPh)(PPh₃)₂, 4, 154
 ReC₅₀H₃₃N₄O₂
 ReO(tetraphenylporphyrin)(OPh), 2, 828
 ReC₅₀H₄₃Cl₂N₄O₂P₂
 ReCl₂(NHNHCOPh)(NNHCOPh)(PPh₃)₂, 2, 151
 ReC₅₀H₄₄Cl₂N₃P₂
 ReCl₂(4-MeC₆H₄NNNC₆H₄Me-4)(PPh₃)₂, 4, 145
 ReC₅₀H₄₄Cl₄P₄
 ReCl₄(dppm)₂, 4, 169
 ReC₅₀H₅₄N₄P₂
 [Re(CNBU^t)₂(NCMe)₂(PPh₃)₂]²⁺, 4, 135
 ReC₅₂H₄₄Cl₂P₄
 [ReCl₂(Ph₂PCH=CHPPh₂)₂]⁺, 4, 148
 ReC₅₂H₄₄N₃O₂P₂
 Re(4-MeC₆H₄NNNC₆H₄Me-4)(CO)₂(PPh₃)₂, 2, 204
 ReC₅₂H₄₈ClNP₄S
 [Re(NS)Cl(dppe)₂]⁺, 4, 204
 ReC₅₂H₄₈ClN₂P₄
 ReCl(N₂)(dppe)₂, 4, 129, 132
 [ReCl(N₂)(dppe)₂]⁺, 4, 132, 136
 ReC₅₂H₄₈ClP₄
 ReCl(dppe)₂, 4, 134
 [ReCl(dppe)₂]²⁺, 4, 148
 ReC₅₂H₄₈Cl₂NP₄
 [ReNCl₂(dppe)₂]⁺, 4, 189
 ReC₅₂H₄₈Cl₂P₄
 [ReCl₂(dppe)₂]⁺, 1, 498; 4, 148
 ReC₅₂H₄₈O₂P₄
 [ReO₂(dppe)₂]⁺, 4, 186
 ReC₅₂H₄₉Cl₂P₄
 ReHCl₂(dppe)₂, 4, 152
 ReC₅₂H₄₉N₂P₄
 ReH(N₂)(dppe)₂, 4, 130
 ReC₅₂H₄₉P₄
 ReH(dppe)₂, 4, 134
 ReC₅₂H₅₀ClP₄
 ReClH₂(dppe)₂, 4, 134, 150
 ReC₅₂H₅₀N₂P₄
 [ReH₂(N₂)(dppe)₂]⁺, 4, 152
 ReC₅₂H₅₁P₄
 ReH₃(dppe)₂, 4, 134, 151
 ReC₅₂H₅₂P₄
 [ReH₄(dppe)₂]⁺, 4, 193
 ReC₅₂H₅₃P₄
 ReH₅(dppe)₂, 4, 192
 ReC₅₃H₄₈ClOP₄
 ReCl(CO)(dppe)₂, 4, 134
 ReC₅₄H₄₅Cl₂NOP₃
 Re(NO)Cl₂(PPh₃)₃, 4, 203
 ReC₅₄H₄₅I₃O₉P₃
 ReI₃{P(OPh)₃]₃, 4, 149
 ReC₅₄H₄₇NOP₃
 ReI₂(NO)(PPh₃)₃, 4, 203
 ReC₅₄H₄₉IP₃
 ReH₄I(PPh₃)₃, 4, 193
 ReC₅₄H₅₀P₃
 ReH₅(PPh₃)₃, 4, 153, 192
 ReC₅₄H₅₁CINOP₄
 ReCl(MeNCO)(dppe)₂, 4, 145
 ReC₅₄H₅₁CINP₄
 ReCl(CNMe)(dppe)₂, 4, 132
 ReC₅₄H₅₁N₃P₄
 [Re(N₂)(NCMe)(dppe)₂]⁻, 4, 132
 ReC₅₄H₅₂Cl₂P₄
 [ReCl₂(Ph₂P(CH₂)₃PPh₂)₂]⁺, 4, 148
 ReC₅₅H₄₅FNO₂P₃
 [Re(NO)F(CO)(PPh₃)₃]⁺, 4, 203
 ReC₅₆H₆₆N₄P₂
 [Re(CNBU^t)₄(PPh₃)₂]⁺, 4, 153, 175
 ReC₅₈H₆₀Cl₂P₆
 [ReCl₂{(Ph₂PCH₂CH₂)₂PCH₂CH₂P-
 (CH₂CH₂PPh₂)₂}]⁺, 4, 162
 ReC₅₉H₅₃ClO₂P₃
 ReHCl(acac)(PPh₃)₂, 2, 376; 4, 150
 ReC₅₉H₅₄O₂P₃
 ReH₂(acac)(PPh₃)₃, 2, 376; 4, 150
 ReC₆₂H₅₇P₄
 ReH₃(PPh₃)₂(dppe), 4, 150
 ReC₆₂H₅₈P₄
 [ReH₄(PPh₃)₂(dppe)]⁺, 4, 193
 ReC₆₆H₅₈N₂P₄
 [Re(CNPh)₂(dppe)₂]⁺, 4, 132
 ReC₇₂H₆₃O₆P₄
 ReH₃(PPh₃)₂{P(OPh)₃]₂, 4, 152
 ReC₇₂H₆₃O₉P₄
 ReH₃(PPh₃)₃{P(OPh)₃]₃, 4, 152
 ReC₇₂H₆₃P₄
 ReH₃(PPh₃)₄, 4, 151, 153
 ReC₇₂H₆₈P₄
 Re₂H₈(PPh₃)₄, 4, 175
 ReC₉₀H₇₅ClO₁₅P₅
 ReCl{P(OPh)₃]₅, 4, 135
 ReClF₅N
 ReF₅(NCl), 4, 197
 ReClO₃
 ReO₃Cl, 4, 199, 200
 ReClS₃
 ReS₃Cl, 2, 520
 ReCl₃NO
 Re(NO)Cl₃, 4, 203
 ReCl₃N₂O₂
 Re(NO)₂Cl₃, 4, 204
 ReCl₃O₃
 [ReO₃Cl₃]²⁻, 4, 200
 ReCl₄N
 ReNCl₄, 4, 197
 [ReNCl₄]⁻, 1, 44; 4, 194
 ReCl₄NO
 Re(NO)Cl₄, 4, 203
 ReCl₄N₂O₂
 [Re(NO)₂Cl₄]⁻, 4, 204
 ReCl₄O
 ReOCl₄, 6, 855

- $[\text{ReOCl}_4]^-$, 1, 44; 4, 183
 ReCl_4O_2
 $[\text{ReO}_2\text{Cl}_4]^-$, 4, 200
 ReCl_5
 $\{[\text{ReCl}_5]\}_n$, 4, 173
 ReCl_5 , 6, 298
 ReCl_5NO
 $\text{Re}(\text{NO})\text{Cl}_5$, 4, 203
 $[\text{Re}(\text{NO})\text{Cl}_5]^{2-}$, 4, 202
 ReCl_5NS
 $[\text{Re}(\text{NS})\text{Cl}_5]^-$, 2, 120
 $\text{ReCl}_5\text{N}_2\text{S}_2$
 $[\text{ReCl}_4(\text{NS})(\text{NSCl})]^{2-}$, 2, 120
 ReCl_5O
 $[\text{ReOCl}_5]^-$, 4, 195
 $[\text{ReOCl}_5]^{2-}$, 4, 195
 ReCl_6
 $[\text{ReCl}_6]^-$, 4, 192
 $[\text{ReCl}_6]^{2-}$, 2, 296; 4, 163, 164, 172, 174; 6, 98
 $\text{ReCl}_6\text{N}_2\text{S}_2$
 $[\text{ReCl}_4(\text{NSCl})_2]^-$, 4, 197
 ReCl_8NOPS
 $\text{Re}(\text{NSCl})\text{Cl}_4(\text{POCl}_3)$, 4, 194
 ReCl_8OP
 $\text{ReCl}_5(\text{OPCl}_3)$, 4, 192
 $\text{ReCoH}_{15}\text{N}_5\text{O}_4$
 $[\text{Co}(\text{OREO}_3)(\text{NH}_3)_5]^{2+}$, 4, 198, 826
 $\text{ReCrC}_{40}\text{H}_{60}\text{Cl}_4\text{N}_2\text{O}_2\text{P}_4$
 $\text{CrCl}_3(\text{THF})_2\{(\text{N}_2)\text{ReCl}(\text{PMe}_2\text{Ph})_4\}$, 4, 133
 $\text{ReCuC}_{26}\text{H}_{31}\text{P}_2$
 $[\text{ReH}_5(\text{PPh}_2\text{Me})_2\text{Cu}]^+$, 5, 585
 ReFO_3
 ReO_3F , 4, 199
 ReFO_4
 $[\text{ReO}_4\text{F}]^{2-}$, 4, 200
 ReF_3O_3
 $[\text{ReO}_3\text{F}_3]^{2-}$, 4, 200
 ReF_4O_2
 $[\text{ReO}_2\text{F}_4]^-$, 4, 200
 ReF_5
 ReF_5 , 2, 680
 ReF_5NO
 $[\text{Re}(\text{NO})\text{F}_5]^{2-}$, 4, 202
 ReF_5O
 $[\text{ReOF}_5]^-$, 4, 195
 $[\text{ReOF}_5]^{2-}$, 4, 195
 ReF_6
 $[\text{ReF}_6]^-$, 1, 498; 4, 192, 201
 $[\text{ReF}_6]^{2-}$, 4, 172
 ReF_6N
 $\text{ReF}_5(\text{NF})$, 4, 197
 ReF_6O
 $[\text{ReOF}_6]^-$, 4, 200
 ReF_7
 $[\text{ReF}_7]^-$, 4, 195
 ReF_8
 $[\text{ReF}_8]^-$, 4, 201
 $[\text{ReF}_8]^{2-}$, 4, 195
 $\text{ReF}_{15}\text{O}_5\text{Te}_3$
 $\text{ReO}_2(\text{OTeF}_5)_3$, 4, 198
 $\text{ReFeC}_8\text{H}_{17}\text{N}_2$
 $\text{FeRe}(\text{Pr}^i\text{NCHCHNHP}^i)$, 2, 215
 $\text{ReFeC}_{12}\text{H}_5\text{O}_6\text{S}_2$
 $(\text{OC})_4\text{Re}(\text{CS}_2)\text{Fe}(\text{CO})_2\text{Cp}$, 2, 583
 $\text{ReFeC}_{14}\text{H}_{17}\text{N}_2\text{O}$
 $\text{ReFeH}(\text{CO})_6(\text{Pr}^i\text{N}=\text{CHCH}=\text{NPr}^i)$, 2, 215
 $\text{ReFePb}_2\text{O}_6$
 $\text{FePb}_2\text{ReO}_6$, 1, 111
 $\text{ReGdH}_8\text{O}_{20}$
 $[\text{Gd}(\text{OREO}_3)_4(\text{OH}_2)_4]^-$, 2, 418, 424
 ReHCl_5O
 $[\text{ReCl}_5(\text{OH})]^{2-}$, 4, 173
 ReHF_2O_4
 $[\text{ReO}_3(\text{OH})\text{F}_2]^{2-}$, 4, 200
 $\text{ReH}_2\text{Br}_4\text{O}_2$
 $[\text{ReOBr}_4(\text{H}_2\text{O})]^-$, 4, 183
 $\text{ReH}_2\text{Cl}_2\text{O}_4$
 $[\text{ReO}_3\text{Cl}_2(\text{H}_2\text{O})]^-$, 4, 200
 $\text{ReH}_2\text{Cl}_3\text{N}$
 $\text{ReCl}_3(\text{NH}_2)$, 4, 166
 $\text{ReH}_2\text{Cl}_4\text{O}_2$
 $\text{ReOCl}_4(\text{H}_2\text{O})$, 4, 195
 $[\text{ReOCl}_4(\text{H}_2\text{O})]^-$, 4, 183
 $\text{ReH}_2\text{Cl}_5\text{O}$
 $[\text{ReCl}_5(\text{H}_2\text{O})]^-$, 4, 173
 $\text{ReH}_3\text{Cl}_4\text{N}$
 $\text{ReCl}_4(\text{NH}_3)$, 4, 166
 $\text{ReH}_3\text{Cl}_4\text{NO}$
 $[\text{ReOCl}_4(\text{NH}_3)]^-$, 4, 177
 ReH_3NO_4
 $\text{Re}(\text{NO})(\text{OH})_3$, 4, 203
 $\text{ReH}_4\text{F}_6\text{O}_3$
 $[\text{ReO}_2(\text{OH})(\text{HF}_2)_3]^-$, 4, 200
 $\text{ReH}_6\text{Cl}_3\text{N}_2\text{O}$
 $\text{ReOCl}_3(\text{NH}_3)_2$, 4, 177
 $\text{ReH}_6\text{Cl}_4\text{N}_4\text{O}$
 $[\text{ReO}(\text{NH}_2)_4\text{Cl}]^-$, 4, 194
 ReH_9
 $[\text{ReH}_9]^{2-}$, 2, 690, 691, 696, 702, 703, 705; 4, 201
 $\text{ReH}_{10}\text{Cl}_3\text{N}_4$
 $\text{ReCl}_3(\text{NH}_2)_2(\text{NH}_3)_2$, 4, 193
 ReI_5NO
 $[\text{Re}(\text{NO})\text{I}_5]^{2-}$, 4, 202
 ReI_5O
 $[\text{ReOI}_5]^{2-}$, 4, 183
 ReI_6
 $[\text{ReI}_6]^{2-}$, 4, 172
 $\text{ReMoC}_{21}\text{H}_{19}\text{N}_2\text{O}_4$
 $\text{MoCp}(\text{CO})_2(\text{NNC}_6\text{H}_4\text{Me}-4)\text{ReCp}(\text{CO})_2$, 2, 136
 $\text{ReMoC}_{26}\text{H}_{36}\text{Cl}_6\text{N}_2\text{P}_3$
 $\text{ReNCl}_2(\text{PMe}_2\text{Ph})_3\text{MoCl}_4(\text{NCMe})$, 4, 189
 $\text{ReMoC}_{33}\text{H}_{47}\text{Cl}_5\text{N}_2\text{OP}_4$
 $\text{MoCl}_4(\text{OMe})\{(\text{N}_2)\text{ReCl}(\text{PMe}_2\text{Ph})_4\}$, 4, 133
 ReNO_3
 $[\text{ReO}_3\text{N}]^{2-}$, 4, 196
 $\text{ReNb}_2\text{W}_4\text{C}_3\text{O}_{22}$
 $[\text{Re}(\text{CO})_3(\text{Nb}_2\text{W}_4\text{O}_{19})]^{3-}$, 1, 162; 3, 1047
 ReNiC_8O_8
 $\text{Re}(\text{CO})_5\text{Ni}(\text{CO})_3$, 1, 123
 ReOCl_5
 $[\text{ReOCl}_5]^{2-}$, 4, 183
 ReOS_3
 $[\text{ReOS}_3]^-$, 2, 521
 ReO_2S_2
 $[\text{ReO}_3\text{S}_2]^-$, 2, 521
 ReO_3S
 $[\text{ReO}_3\text{S}]^-$, 2, 521; 4, 200
 ReO_4
 $[\text{ReO}_4]^-$, 1, 541; 2, 296, 413, 696; 4, 196, 197
 $[\text{ReO}_4]^{2-}$, 4, 196
 ReO_5
 $[\text{ReO}_5]^{3-}$, 4, 198
 ReO_6
 $[\text{ReO}_6]^{5-}$, 2, 296; 4, 198
 $\text{ReO}_{10}\text{S}_2$
 $[\text{ReO}_2(\text{SO}_4)_2]^-$, 4, 198
 ReS_4
 $[\text{ReS}_4]^-$, 2, 521, 561; 4, 200
 $\text{ReSb}_2\text{C}_{36}\text{H}_{30}\text{Cl}_2\text{N}_2\text{O}_2$
 $\text{Re}(\text{NO})_2\text{Cl}_2(\text{SbPh}_3)_2$, 4, 204
 $\text{ReSnC}_{23}\text{H}_{15}\text{O}_4\text{S}_2$
 $(\text{OC})_4\text{Re}(\text{CS}_2)\text{SnPh}_3$, 2, 583
 $\text{ReSnC}_{24}\text{H}_{15}\text{O}_4\text{S}_2$
 $(\text{OC})_5\text{Re}(\text{CS}_2)\text{SnPh}_3$, 2, 583
 $\text{ReTiC}_{36}\text{H}_{52}\text{Cl}_5\text{N}_2\text{OP}_4$
 $\{\text{ReCl}(\text{N}_2)(\text{PPhMe}_2)_4\}(\text{TiCl}_4)(\text{THF})$, 3, 329; 4, 133

- ReTi₂C₃₆H₅₄Cl₇N₂O₂
 {ReCl(N₂)(PPhMe₂)₄}(Ti₂Cl₆O)(Et₂O), 3, 329
 ReTi₂C₃₆H₅₄Cl₇N₂O₂P₄
 Ti₂OCl₆(Et₂O){(N₂)ReCl(PMe₂Ph)₄}, 4, 133
 ReW₁₁O₄₆P
 [RePW₁₁O₄₀]⁴⁻, 4, 192
 Re₂As₄C₇₂H₆₈
 Re₂H₈(AsPh₃)₄, 4, 174
 Re₂Br₂Cl₆
 [Re₂Cl₆Br₂]²⁻, 4, 156
 Re₂Br₄Cl₄
 [Re₂Cl₄Br₄]²⁻, 4, 156
 Re₂Br₅Cl₃
 [Re₂Cl₃Br₅]²⁻, 4, 156
 Re₂Br₆Cl₂
 [Re₂Cl₂Br₆]²⁻, 4, 156
 Re₂Br₈
 [Re₂Br₈]²⁻, 1, 123; 4, 155
 Re₂Br₉
 [Re₂Br₉]⁻, 4, 176
 Re₂C₂H₂Cl₆O₄
 [Re₂(O₂CH)₂Cl₆]²⁻, 4, 159
 Re₂C₂H₆F₂O₁₁
 [Re₂O(C₂O₄)(OH)₆F₂]²⁻, 4, 188
 Re₂C₃H₃Cl₃O₆
 Re₂(O₂CH)₃Cl₃, 4, 160
 Re₂C₄H₆Br₄O₄
 Re₂(OAc)₂Br₄, 4, 159
 Re₂C₄H₆Cl₄O₄
 Re₂(OAc)₂Cl₄, 4, 159, 160
 Re₂C₄H₁₆Cl₄N₄O₃
 Re₂O₃Cl₄(en)₂, 4, 187
 Re₂C₆H₉Cl₃O₆
 Re₂(OAc)₃Cl₃, 4, 160
 Re₂C₆H₁₈O₉
 ReO(OMe)₂(μ-O)(μ-OMe)₂ReO(OMe)₂, 2, 350; 4, 196
 Re₂C₈H₂O₈
 Re₂H₂(CO)₈, 2, 706
 Re₂C₈H₆Br₂O₆S₂
 Re₂Br₂(CO)₆(S₂Me₂), 2, 553
 Re₂C₈H₁₂Br₂O₈
 Re₂(OAc)₄Br₂, 4, 160
 Re₂C₈H₁₂Cl₂O₈
 Re₂(OAc)₄Cl₂, 4, 129, 159
 Re₂C₈H₁₆Cl₅S₄
 Re₂Cl₅{SCH₂S(CH₂)₂CH₂}₂, 4, 142
 Re₂C₈H₁₆Cl₆S₄
 Re₂Cl₆{SCH₂S(CH₂)₂CH₂}₂, 4, 160
 Re₂C₈H₂₀O₁₃
 Re₂O₇(H₂O)₂(OCH₂CH₂OCH₂CH₂)₂, 4, 198
 Re₂C₈N₈O₃
 [Re₂O₃(CN)₈]⁴⁻, 4, 177, 185, 187
 Re₂C₈N₈S₂
 [Re₂(μ₂-S)₂(CN)₈]⁴⁻, 4, 165
 Re₂C₈N₈S₈
 [Re₂(NCS)₈]²⁻, 4, 146, 156
 Re₂C₈N₈Se₈
 [Re₂(NCSe)₈]²⁻, 4, 156
 Re₂C₈O₈
 Re₂(CO)₈, 1, 289
 Re₂C₈O₁₈
 [Re₂O₂(C₂O₄)₄]⁴⁻, 4, 176
 Re₂C₉H₂O₁₀
 Re₂(CO)₉(OH₂), 2, 297
 Re₂C₁₀H₁₀N₂O₇
 Re₂O₇(py)₂, 4, 199
 Re₂C₁₀H₁₈Cl₄O₄
 Re₂(O₂CBu^t)₂Cl₄, 4, 159
 Re₂C₁₀H₂₄Cl₆N₄S₂
 Re₂Cl₆{(Me₂N)₂CS}₂, 4, 160
 Re₂C₁₀N₁₀S₁₀
 [Re₂(NCS)₁₀]³⁻, 2, 227, 230; 4, 156
 Re₂C₁₀O₁₀
 Re₂(CO)₁₀, 2, 237
 Re₂C₁₂H₃₀Cl₆P₂
 Re₂Cl₆(PET₃)₂, 4, 157
 Re₂C₁₂H₃₆Cl₄P₄
 Re₂Cl₄(PMe₃)₄, 4, 136
 Re₂C₁₄H₁₀I₄O₄
 Re₂(O₂CPh)₂I₄, 4, 159
 Re₂C₁₄H₁₆Br₂O₈
 {Re(CO)₃(THF)}(μ₂-Br)₂, 2, 663
 Re₂C₁₅H₁₅N₂O₈
 {Re₂(CO)₇}(μ-H)(μ-py)(Me₃NO), 2, 497
 Re₂C₁₅H₂₇Cl₃O₆
 Re₂(O₂CBu^t)₃Cl₃, 4, 159, 160
 Re₂C₁₆H₁₄Cl₆N₂O₄
 [(ReOCl₃)₂(sal₂en)]²⁻, 4, 184
 Re₂C₁₆H₁₆Cl₈N₂O₄
 [(ReOCl₄)₂(sal₂enH₂)]²⁻, 4, 184
 Re₂C₁₆H₂₂Cl₆P₂
 Re₂Cl₆(PMe₂Ph)₂, 4, 157
 Re₂C₁₆H₄₀Cl₆OS₄
 Re₂OCl₆(SET₂)₄, 4, 170
 Re₂C₁₈H₁₀Br₂O₆Se₂
 {Re(CO)₃}₂(μ₂-PhSeSePh)(μ-Br)₂, 2, 663
 Re₂C₁₈H₁₀Br₂O₆Te₂
 {Re(CO)₃}₂(μ-Br)₂(μ-Ph₂Te₂), 2, 669
 Re₂C₁₈H₄₄N₄O₆
 {ReO₃(NPr¹)₂}(TMED), 4, 199
 Re₂C₁₉H₁₅Cl₄N₂
 Re₂Cl₄{PhC(NPh)₂}, 2, 276
 Re₂C₂₀H₁₆Cl₂N₄O₄
 Re₂(N=C(O)CH=CHCH=CH)₄Cl₂, 4, 160
 Re₂C₂₀H₂₀Cl₄N₄O₃
 Re₂O₃Cl₄(py)₄, 4, 178, 187
 Re₂C₂₀H₂₆Cl₄O₈
 {Re(acac)₂Cl₂}₂, 2, 377
 Re₂C₂₀H₃₆Cl₂O₈
 Re₂(O₂CBu^t)₄Cl₂, 4, 159
 Re₂C₂₀H₄₀N₄O₃S₈
 Re₂O₃(S₂CNEt₂)₄, 4, 188
 Re₂C₂₄H₂₄N₄O₃S₄
 Re₂O₃(2-SC₆H₄NH₂)₄, 4, 188
 Re₂C₂₄H₆₀Cl₄
 Re₂Cl₄(PEt₃)₄, 4, 156
 Re₂C₂₄H₆₀Cl₄P₄
 Re₂Cl₄(PEt₃)₄, 4, 138
 Re₂C₂₈H₂₀Cl₂O₈
 Re₂(O₂CPh)₄Cl₂, 4, 154
 Re₂C₂₈H₂₆Cl₄N₄
 Re₂Cl₄(PhN=CMeNPh), 2, 199, 200, 276; 4, 157
 Re₂C₂₈H₃₀N₈P₂S₈
 [Re₂(NCS)₈(PEt₂Ph)₂]²⁻, 4, 146
 Re₂C₂₈H₇₂N₄O₅Si₄
 Re₂O(NBu^t)₄(OSiMe₃)₄, 4, 197
 Re₂C₃₀H₂₀Br₂O₆P₂
 Re₂Br₂(CO)₆(P₂Ph₄), 2, 683
 Re₂C₃₀H₂₈N₂O₂S₅
 Re₂O₂S{S₂CN(CH₂Ph)₂}₂, 4, 188
 Re₂C₃₀H₉₀O₃₀P₁₀
 Re₂{P(OMe)₃}₁₀, 4, 128
 Re₂C₃₂H₄₄Cl₄N₂OP₄
 ReOCl₃{(N₂)ReCl(PMe₂Ph)₄}, 4, 134
 Re₂C₃₂H₄₄Cl₄P₄
 Re₂Cl₄(PMe₂Ph)₄, 4, 138
 [Re₂Cl₄(PMe₂Ph)₄]⁺, 4, 139, 157
 [Re₂Cl₄(PMe₂Ph)₄]²⁺, 4, 139, 157
 Re₂C₃₂H₅₀N₆OS₈
 {Re(NPh)(S₂CNEt₂)₂}₂O, 2, 166
 Re₂C₃₂H₅₂P₄
 Re₂H₈(PMe₂Ph)₄, 4, 193
 Re₂C₃₃H₂₇NO₆P₂
 Re₂H(CO)₆(NCHMe)(dppm), 2, 128
 Re₂C₃₄H₃₀Cl₆N₂P₂
 Re₂Cl₆(Ph₂Ppy)₂, 4, 157, 160

- Re₂C₃₆H₂O₁₀
 Re₂(PhCOCHCOPh)₂(CO)₆, 2, 375
 Re₂C₃₆H₃₀Cl₆P₂
 Re₂Cl₆(PPh₃)₂, 4, 136, 138
 Re₂C₃₆H₄₄Cl₂N₈
 Re₂{(MeN)₂CPh}₄Cl₂, 2, 199, 200; 4, 157
 Re₂C₃₇H₅₂Cl₄P₄
 Re₂Cl₄(PEt₃)₂(dppm), 4, 141
 Re₂C₃₈H₃₀Cl₄N₄
 Re₂{(PhN)₂CPh}₂Cl₄, 2, 199, 200; 4, 157
 Re₂C₃₉H₃₅Cl₅O₃P₂
 Re₂OCl₅(O₂CET)(PPh₃)₂, 4, 176
 Re₂C₄₀H₆₁P₅
 Re₂H₆(PMe₂Ph)₅, 4, 153
 Re₂C₄₀H₆₈P₄
 Re₂H₄(PEt₂Ph)₄(μ-H)₄, 2, 702; 4, 174
 Re₂C₄₂H₃₅N₂O₂S₇
 [Re₂(NO)₂(SPh)₇]⁻, 4, 203
 Re₂C₄₂H₄₀Cl₃O₃P₂
 Re₂OCl₃(O₂CET)₂(PPh₃)₂, 4, 176
 Re₂C₄₂H₄₅Cl₅
 Re₂Cl₅(PEtPh₂)₃, 4, 138
 Re₂C₄₄H₇₀O₆P₆
 Re₂H₄(PMe₂Ph)₄{P(OCH₂)₃CET}₂, 4, 142
 Re₂C₄₄H₇₁O₆P₆
 [Re₂H₅(PMe₂Ph)₄(P(OCH₂)₃CET)₂]⁺, 4, 142, 152
 Re₂C₄₈H₄₀Cl₆N₂P₄
 Re₂Cl₆{(Ph₂P)₂N}₂, 4, 157
 Re₂C₅₀H₄₄Cl₄P₄
 Re₂Cl₄(dppm)₂, 4, 141
 Re₂C₅₀H₄₄Cl₅P₄
 Re₂Cl₅(dppm)₂, 4, 141
 Re₂C₅₀H₄₄Cl₆P₄
 Re₂Cl₆(dppm)₂, 4, 140, 157
 Re₂C₅₁H₄₄Cl₄N₃P₃
 Re₂Cl₄(Ph₂Ppy)₂{(C₆H₄)PhPpy}, 4, 141
 Re₂C₅₁H₄₅Cl₄N₃P₃
 Re₂Cl₄(Ph₂Ppy)₃, 4, 141
 Re₂C₅₁H₄₇Cl₅OP₄
 Re₂Cl₅(OMe)(dppm)₂, 4, 157
 Re₂C₅₂H₄₄Cl₄N₂O₄P₂
 {ReOCl₂(PPh₃)₂}(salen), 4, 184
 Re₂C₅₂H₄₈Cl₄P₄
 Re₂Cl₄(dppe)₂, 4, 141
 Re₂C₅₂H₄₈Cl₆P₄
 Re₂(μ-Cl)₂Cl₄(dppe)₂, 2, 683, 1036; 4, 148
 Re₂C₅₄H₄₅N₄S₇
 [Re₂(N₂Ph)₂(SPh)₇]⁻, 2, 136
 Re₂C₅₄H₅₂Cl₄P₄
 Re₂Cl₄{Ph₂P(CH₂)₃PPh₂}₂, 4, 141
 Re₂C₅₆H₆₀Cl₄P₄
 Re₂Cl₄(PEtPh₂)₄, 4, 138
 Re₂C₆₄H₃₂Cl₂N₁₆O
 {Re(phthalocyanine)Cl}₂O, 2, 866
 Re₂C₆₈H₆₀Cl₂N₄P₄
 [Re₂Cl₂(Ph₂Ppy)₄]²⁺, 4, 141
 Re₂C₇₂H₆₈P₄
 Re₂H₈(PPh₃)₄, 4, 155, 174
 [Re₂H₈(PPh₃)₄]⁺, 4, 174
 Re₂C₇₂H₈₈N₈O₃
 Re₂O₃(octaethylporphyrin)₂, 4, 188
 Re₂C₇₄H₇₀NP₄
 [Re₂H₇(PPh₃)₄(NCMe)]⁺, 4, 174
 Re₂C₇₇H₇₆NP₄
 [Re₂H₇(PPh₃)₄(CNBu⁺)]⁻, 4, 174
 [Re₂H₇(PPh₃)₄(CNBu⁺)]²⁺, 4, 175
 Re₂C₈₂H₈₃N₂P₄
 [Re₂H₅(PPh₃)₄(CNBu⁺)₂]⁺, 4, 153, 175
 [Re₂H₅(PPh₃)₄(CNBu⁺)₂]²⁺, 4, 153
 Re₂C₈₈H₅₆N₈O₃
 {ReO(tetraphenylporphyrin)}₂O, 2, 828
 Re₂C₁₈₀H₁₅₀O₃₀P₁₀
 Re₂{P(OPh)₃}₁₀, 4, 128
 Re₂Cl₇FN₂
 [Re₂FN₂Cl₇]²⁻, 4, 194
 Re₂Cl₈
 [Re₂Cl₈]⁻, 4, 156
 [Re₂Cl₈]²⁻, 1, 406; 2, 199, 276; 3, 1230; 4, 129, 138, 154, 172
 Re₂Cl₈O₃
 [Re₂O₃Cl₈]²⁻, 4, 195
 Re₂Cl₉
 [Re₂Cl₉]⁻, 4, 176
 {Re₂Cl₉]²⁻, 4, 138
 Re₂Cl₁₀
 Re₂Cl₁₀, 2, 683
 Re₂Cl₁₀O
 [Re₂OCl₁₀]³⁻, 4, 171
 [Re₂OCl₁₀]⁴⁻, 4, 171
 Re₂Cl₁₀O₁₂P₄
 {ReO₃(O₂PCl₂)(POCl₃)₂}, 4, 199
 Re₂CoC₅₀H₂₈N₄O₆
 Co(tetraphenylporphyrin){Re(CO)₃}₂, 2, 844
 Re₂CuC₁₂H₆O₁₂
 {Re(CO)₄}₂(OAc)₂Cu, 5, 652
 Re₂CuC₁₆H₁₂O₁₂
 Cu{Re(CO)₄(MeCO)₂}₂, 2, 397
 Re₂CuC₂₆H₃₆P₂
 [{ReH₅(PMePh₂)₂Cu]⁺, 5, 572
 Re₂Cu₂C₂₀H₂₁I₂
 {(RcHCP₂Cu)(μ-I)}₂, 5, 572
 Re₂F₈
 [Re₂F₈]²⁻, 4, 155
 Re₂F₁₁
 [Re₂F₁₁]⁻, 4, 192
 Re₂H₂O₈
 Re₂O₆(OH)₂, 4, 198
 Re₂H₁₆N₈O₂
 {ReO(NH₂)₄}₂, 4, 194
 Re₂HfC₁₈H₁₈O₁₂
 Hf{(OC)₃Re(MeCO)₃}₂, 3, 402
 Re₂Hg₃O₁₀
 Hg₃Re₂O₁₀, 5, 1050, 1069
 Re₂I₈
 [Re₂I₈]²⁻, 4, 155
 Re₂La₄O₁₀
 La₄Re₂O₁₀, 4, 177
 Re₂Ln₄O₁₁
 Ln₄Re₂O₁₁, 4, 192
 Re₂MgC₃₈H₁₆N₈O₆
 {Re(CO)₃}₂Mg(phthalocyanine), 2, 868
 Re₂MgC₅₀H₂₈N₄O₆
 Mg(tetraphenylporphyrin){Re(CO)₃}₂, 2, 844
 Re₂MoC₆₄H₈₆Cl₆N₄P₈
 MoCl₄{(N₂)ReCl(PMe₂Ph)₄}₂, 4, 133
 Re₂Mo₂C₂₀H₁₀Br₂O₁₀P₂
 {MoCp(CO)₂}₂P₂{Re(CO)₃}₂Br₂, 2, 1047
 Re₂Mo₄C₃₄H₂₀Br₂O₁₄P₄
 {MoCp(CO)₂}₂P₂}{Re(CO)₃Br}₂, 2, 1047
 Re₂O₇
 Re₂O₇, 4, 197; 6, 351, 356, 806
 Re₂O₁₆S₄
 [Re₂(SO₄)₄]²⁻, 4, 158
 Re₂SnC₃₈H₁₆N₈O₆
 {Re(CO)₃}₂Sn(phthalocyanine), 2, 868
 Re₂SnC₅₀H₂₈N₄O₆
 Sn(tetraphenylporphyrin){Re(CO)₃}₂, 2, 844
 Re₂Te₅
 Re₂Te₅, 4, 164
 Re₂TiC₆₄H₈₆Cl₆N₄P₈
 {ReCl(N₂)(PPhMe₂)₄}(TiCl₄), 3, 329; 4, 133
 Re₂ZnC₃₈H₁₆N₈O₆
 {Re(CO)₃}₂Zn(phthalocyanine), 2, 868
 Re₂ZnC₅₀H₂₈N₄O₆
 Zn(tetraphenylporphyrin){Re(CO)₃}₂, 2, 844
 Re₂ZrC₁₈H₁₈O₁₂

- $\text{Zr}\{(\text{OC})_3\text{Re}(\text{MeCO})_3\}_2$, **3**, 402
 $\text{Re}_3\text{As}_2\text{C}_{16}\text{H}_{18}\text{Br}_3\text{O}_{11}\text{S}_3$
 $\text{Re}_3\text{Br}_3(\text{AsO}_4)_2(\text{DMSO})_3$, **4**, 162
 $\text{Re}_3\text{As}_4\text{C}_{68}\text{H}_{66}\text{Cl}_9\text{P}_2$
 $\text{Re}_3\text{Cl}_9\{(\text{Ph}_2\text{AsCH}_2\text{CH}_2)_2\text{PPh}\}_2$, **4**, 162
 $\text{Re}_3\text{Br}_6\text{Cl}_3$
 $\text{Re}_3\text{Cl}_3\text{Br}_6$, **4**, 160
 Re_3Br_9
 Re_3Br_9 , **1**, 28; **4**, 162
 $\text{Re}_3\text{Br}_{11}$
 $[\text{Re}_3\text{Br}_{11}]^{2-}$, **4**, 163
 $\text{Re}_3\text{Br}_{12}$
 $[\text{Re}_3\text{Br}_{12}]^{3-}$, **4**, 163
 $\text{Re}_3\text{C}_3\text{Cl}_9\text{N}_3$
 $[\text{Re}_3\text{Cl}_9(\text{CN})_3]^3$, **4**, 161
 $\text{Re}_3\text{C}_6\text{H}_{12}\text{Cl}_9\text{S}_3$
 $\text{Re}_3\text{Cl}_9(\text{SCH}_2\text{S}(\text{CH}_2)_2\text{CH}_2)_{1.5}$, **4**, 163
 $\text{Re}_3\text{C}_8\text{H}_{22}\text{Cl}_9\text{OS}_2$
 $\text{Re}_3\text{Cl}_9(\text{Et}_2\text{S})_2(\text{H}_2\text{O})$, **4**, 163
 $\text{Re}_3\text{C}_9\text{Cl}_3\text{N}_9$
 $[\text{Re}_3\text{Cl}_3(\text{CN})_9]^{3-}$, **4**, 161
 $\text{Re}_3\text{C}_9\text{H}_3\text{O}_{10}$
 $[\text{Re}_3\text{O}(\text{H})_3(\text{CO})_9]^{2-}$, **2**, 303
 $\text{Re}_3\text{C}_{10}\text{H}_3\text{O}_{10}$
 $[\text{Re}_3\text{H}_3(\text{CO})_{10}]^{2-}$, **2**, 692
 $\text{Re}_3\text{C}_{12}\text{H}_2\text{O}_{12}$
 $[\text{Re}_3\text{H}_2(\text{CO})_{12}]^-$, **2**, 700
 $\text{Re}_3\text{C}_{12}\text{H}_3\text{O}_{12}$
 $\text{Re}_3\text{H}_3(\text{CO})_{12}$, **2**, 703
 $\text{Re}_3\text{C}_{12}\text{H}_{21}\text{Cl}_2\text{O}_{10}$
 $\{\text{Re}_2(\text{O}_2\text{CPr})_3\text{Cl}_2\}\text{ReO}_4$, **4**, 160
 $\text{Re}_3\text{C}_{12}\text{H}_{24}\text{Cl}_9\text{O}_3$
 $\text{Re}_3\text{Cl}_9(\text{THF})_3$, **4**, 162
 $\text{Re}_3\text{C}_{12}\text{H}_{24}\text{Cl}_9\text{O}_3\text{S}_3$
 $\text{Re}_3\text{Cl}_9(\text{SCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2)_3$, **4**, 163
 $\text{Re}_3\text{C}_{12}\text{N}_{12}\text{S}_{12}$
 $[\text{Re}_3(\text{NCS})_{12}]^{3-}$, **4**, 161
 $\text{Re}_3\text{C}_{15}\text{H}_{15}\text{Cl}_6\text{N}_3$
 $\text{Re}_3\text{Cl}_6(\text{py})_3$, **4**, 142
 $\text{Re}_3\text{C}_{15}\text{H}_{15}\text{Cl}_9\text{N}_3$
 $\text{Re}_3\text{Cl}_9(\text{py})_3$, **4**, 161
 $\text{Re}_3\text{C}_{15}\text{H}_{21}\text{Cl}_6\text{O}_6$
 $\text{Re}_3\text{Cl}_6(\text{acac})_3$, **4**, 162
 $\text{Re}_3\text{C}_{15}\text{H}_{30}\text{Cl}_6\text{N}_3\text{S}_6$
 $\text{Re}_3\text{Cl}_6(\text{S}_2\text{CNET}_2)_3$, **4**, 163
 $\text{Re}_3\text{C}_{18}\text{H}_{30}\text{Cl}_3\text{N}_6\text{S}_9$
 $\text{Re}_3\text{Cl}_3(\text{NCS})_3(\text{S}_2\text{CNET}_2)_3$, **4**, 163
 $\text{Re}_3\text{C}_{19}\text{H}_{23}\text{Cl}_3\text{F}_9\text{O}_6\text{Si}$
 $\text{Re}_3(\text{CF}_3\text{COCHCOMe})_3\text{Cl}_3(\text{CH}_2\text{SiMe}_3)_2$, **2**, 378
 $\text{Re}_3\text{C}_{21}\text{H}_{39}\text{O}_6$
 $\text{Re}_3\text{Me}_6(\text{acac})_3$, **2**, 378
 $\text{Re}_3\text{C}_{25}\text{H}_{63}\text{N}_4\text{O}_8\text{Si}_3$
 $\text{Re}_3\text{O}_3(\mu_3\text{-O})(\mu\text{-O})(\mu\text{-OSiMe}_3)(\text{NBu}^t)_4(\text{OSiMe}_3)_2$, **1**, 145
 $\text{Re}_3\text{C}_{30}\text{H}_{45}\text{Cl}_9\text{P}_3$
 $\text{Re}_3\text{Cl}_9(\text{Pet}_2\text{Ph})_3$, **4**, 162
 $\text{Re}_3\text{C}_{39}\text{H}_{36}\text{Cl}_9\text{P}_3$
 $\text{Re}_3\text{Cl}_9(\text{dppe})_{1.5}$, **4**, 162
 $\text{Re}_3\text{C}_{41}\text{H}_{39}\text{Cl}_9\text{P}_3$
 $\text{Re}_3\text{Cl}_9(\text{triphos})$, **4**, 162
 $\text{Re}_3\text{C}_{44}\text{H}_{34}\text{Cl}_9\text{O}_3\text{P}_3$
 $\text{Re}_3\text{Cl}_9(1,2,5\text{-triphenyl phosphole oxide})_2$, **4**, 162
 $\text{Re}_3\text{C}_{54}\text{H}_{45}\text{Br}_9\text{P}_3$
 $\text{Re}_3\text{Br}_9(\text{PPh}_3)_3$, **1**, 143
 $\text{Re}_3\text{C}_{58}\text{H}_{66}\text{Cl}_9\text{P}_6$
 $\text{Re}_3\text{Cl}_9\{(\text{Ph}_2\text{PCH}_2\text{CH}_2)_2\text{PPh}\}_2$, **4**, 162
 $\text{Re}_3\text{C}_{84}\text{H}_{84}\text{Cl}_9\text{P}_8$
 $\text{Re}_3\text{Cl}_9\{(\text{Ph}_2\text{PCH}_2\text{CH}_2)_3\text{P}\}_2$, **4**, 162
 Re_3Cl_9
 $[\text{Re}_3\text{Cl}_9]^{2-}$, **4**, 142
 Re_3Cl_9
 Re_3Cl_9 , **4**, 160, 172
 $\text{Re}_3\text{Cl}_9\text{N}_3\text{O}_9$
 $[\text{Re}_3\text{Cl}_9(\text{NO}_3)_3]^{3-}$, **4**, 163
 $\text{Re}_3\text{Cl}_{11}$
 $[\text{Re}_3\text{Cl}_{11}]^{2-}$, **4**, 163
 $\text{Re}_3\text{Cl}_{12}$
 $[\text{Re}_3\text{Cl}_{12}]^{3-}$, **1**, 124, 143; **4**, 163
 $\text{Re}_3\text{CrC}_{24}\text{H}_{18}\text{O}_{18}$
 $\text{Cr}\{(\text{OCMe})_2\text{Re}(\text{CO})_4\}_3$, **3**, 861
 $\text{Re}_3\text{H}_4\text{Br}_7\text{Cl}_3\text{O}_2$
 $[\text{Re}_3\text{Cl}_3\text{Br}_7(\text{H}_2\text{O})_2]^-$, **4**, 164
 $\text{Re}_3\text{H}_{15}\text{Cl}_6\text{N}_6$
 $\text{Re}_3\text{Cl}_6(\text{NH}_2)_3(\text{NH}_3)_3$, **4**, 161
 Re_3I_9
 Re_3I_9 , **4**, 161
 $\text{Re}_4\text{Br}_{12}\text{Cl}_6$
 $[\text{Re}_4\text{Cl}_6\text{Br}_{12}]^{5-}$, **4**, 164
 $\text{Re}_4\text{Br}_{14}$
 $[\text{Re}_4\text{Br}_{14}]^{2-}$, **4**, 163
 $\text{Re}_4\text{C}_6\text{I}_8\text{O}_6$
 $\text{Re}_4\text{I}_8(\text{CO})_6$, **4**, 155
 $\text{Re}_4\text{C}_{12}\text{H}_4\text{O}_{16}$
 $\{\text{Re}(\text{OH})(\text{CO})_3\}_4$, **2**, 297, 300
 $\text{Re}_4\text{C}_{12}\text{H}_6\text{O}_{12}$
 $[\text{Re}_4\text{H}_6(\text{CO})_{12}]^{2-}$, **2**, 692
 $\text{Re}_4\text{C}_{12}\text{N}_{12}\text{S}_4$
 $[\text{Re}_4(\mu_3\text{-S})_4(\text{CN})_{12}]^{4-}$, **1**, 154; **4**, 165
 $\text{Re}_4\text{C}_{12}\text{N}_{12}\text{Se}_4$
 $[\text{Re}_4(\mu_3\text{-Se})_4(\text{CN})_{12}]^{4-}$, **1**, 154; **4**, 165
 $\text{Re}_4\text{C}_{16}\text{H}_{12}\text{O}_{12}\text{S}_4$
 $\{\text{Re}(\text{CO})_3(\text{SMc})\}_4$, **1**, 154; **2**, 529
 $\text{Re}_4\text{C}_{16}\text{H}_{28}\text{O}_{16}$
 $\{\text{Re}_2(\text{O}_2\text{CPr})_4\}(\text{ReO}_4)_2$, **4**, 159
 $\text{Re}_4\text{Cl}_8\text{O}_9$
 $\text{Re}_2\text{O}_3\text{Cl}_6(\text{ReO}_3\text{Cl})_2$, **4**, 195
 $\text{Re}_4\text{Cl}_{24}\text{N}_4\text{O}_4\text{P}_4$
 $\{\text{ReNCl}_3(\text{POCl}_3)\}_4$, **4**, 194
 $\text{Re}_4\text{La}_6\text{O}_{18}$
 $\text{La}_6\text{Re}_4\text{O}_{18}$, **4**, 177
 $\text{Re}_4\text{Ln}_6\text{O}_{18}$
 $\text{Ln}_6\text{Re}_4\text{O}_{19}$, **4**, 192
 $\text{Re}_6\text{C}_{42}\text{H}_{42}\text{F}_{36}\text{O}_{12}$
 $\text{Re}_6\text{Me}_{12}(\text{hfacac})_6$, **2**, 378
 $\text{Re}_6\text{Cl}_2\text{Se}_8$
 $\text{Re}_6\text{Se}_8\text{Cl}_2$, **4**, 164
 Re_6S_{20}
 $[(\text{Re}_6\text{S}_8)\text{S}_{6/2}]^{4-}$, **4**, 164
 Re_6S_{24}
 $[(\text{Re}_6\text{S}_8)\text{S}_{4/2}(\text{S}_2)_{2/2}]^-$, **4**, 164
 $\text{Re}_3\text{C}_{32}\text{H}_{44}\text{Cl}_8\text{N}_8$
 $\{\text{Re}_2\text{Cl}_2(\text{MeN}=\text{CPhNMe})\}_4$, **2**, 276
 $\text{RhAsC}_9\text{H}_{13}\text{Cl}_4\text{S}$
 $\text{RhCl}_4(2\text{-MeSC}_6\text{H}_4\text{AsMe}_2)]^-$, **4**, 1015
 $\text{RhAsC}_7\text{H}_2\text{F}_6\text{P}_3$
 $\text{RhH}(\text{PPh}_3)_3(\text{AsPh}_3)$, **4**, 921, 924
 $\text{RhAs}_2\text{C}_{20}\text{H}_{32}\text{Cl}_2\text{N}_2$
 $[\text{RhCl}_2(2\text{-Me}_2\text{NC}_6\text{H}_4\text{AsMe}_2)_2]^+$, **4**, 1024
 $\text{RhAs}_2\text{C}_{20}\text{H}_{32}\text{Cl}_3\text{N}_2$
 $\text{RhCl}_3(2\text{-Me}_2\text{NC}_6\text{H}_4\text{AsMe}_2)_2$, **4**, 1023
 $\text{RhAs}_2\text{C}_{21}\text{H}_{27}\text{Cl}_3\text{N}$
 $\text{RhCl}_3(\text{AsMe}_2\text{Ph})(\text{py})$, **4**, 1031
 $\text{RhAs}_2\text{C}_{26}\text{H}_{26}\text{Cl}_2\text{NO}_3$
 $\text{RhCl}_2(\text{NO}_3)(\text{AsMePh}_2)_2$, **4**, 1022
 $\text{RhAs}_2\text{C}_{33}\text{H}_{35}\text{Cl}_3\text{N}$
 $\text{RhCl}_3(\text{AsEtPh}_2)_2(\text{py})$, **4**, 1031
 $\text{RhAs}_2\text{C}_{36}\text{H}_{30}\text{Cl}_2\text{NO}$
 $\text{Rh}(\text{NO})\text{Cl}_2(\text{AsPh}_3)_2$, **4**, 1072
 $\text{RhAs}_2\text{C}_{36}\text{H}_{30}\text{I}_2\text{NO}$
 $\text{Rh}(\text{NO})\text{I}_2(\text{AsPh}_3)_2$, **4**, 1072
 $\text{RhAs}_2\text{C}_{36}\text{H}_{31}\text{Cl}_2$
 $\text{RhHCl}_2(\text{AsPh}_3)_2$, **4**, 1018
 $\text{RhAs}_2\text{C}_{36}\text{H}_{32}\text{Cl}$
 $\text{RhH}_2\text{Cl}(\text{AsPh}_3)_2$, **4**, 1018
 $\text{RhAs}_2\text{C}_{36}\text{H}_{34}\text{Cl}_2\text{N}_2$
 $[\text{RhCl}_2(\text{AsMePh}_2)_2(\text{bipy})]^+$, **4**, 1034

- RhAs₂C₃₆H₃₅ClN₂
 [RhHCl(AsMePh₂)₂(bipy)]⁺, 4, 1033
 RhAs₂C₃₆H₆₆Cl₃
 RhCl₃{As(C₆H₁₁)₃}₂, 4, 1022
 RhAs₂C₃₈H₃₄Cl₂N₂
 [RhCl₂(AsMePh₂)₂(phen)]⁺, 4, 1034
 RhAs₂C₃₈H₃₅ClN₂
 [RhHCl(AsMePh₂)₂(phen)]⁺, 4, 1033
 RhAs₂C₃₈H₃₈Cl₂N₂
 [RhCl₂(AsEtPh₂)₂(bipy)]⁺, 4, 1034
 RhAs₂C₃₈H₃₉ClN₂
 [RhHCl(AsEtPh₂)₂(bipy)]⁺, 4, 1033
 RhAs₂C₄₀H₃₆N₃O
 [Rh(NO)(MeCN)₂(AsPh₃)₂]²⁺, 4, 1072
 RhAs₂C₄₀H₃₉Cl₂N₂
 [RhCl₂(AsEtPh₂)₂(phen)]⁺, 4, 1034
 RhAs₂C₄₀H₄₂Cl₂N₂
 [RhCl₂(AsPh₂Pr)₂(bipy)]⁺, 4, 1034
 RhAs₂C₄₀H₄₃ClN₂
 [RhHCl(AsPh₂Pr)₂(bipy)]⁺, 4, 1033
 RhAs₂C₄₂H₃₀N₄O₂
 [Rh{OOC(CN)₂C(CN)₂}(AsPh₃)₂]⁺, 6, 339
 RhAs₂C₄₂H₄₂Cl₂N₂
 [RhCl₂(AsPh₂Pr)₂(phen)]⁺, 4, 1034
 RhAs₂C₄₂H₄₃ClN₂
 [RhHCl(AsPh₂Pr)₂(phen)]⁺, 4, 1033
 RhAs₂C₄₂H₄₆Br₂N₂
 [RhBr₂(AsBuPh₂)₂(bipy)]⁺, 4, 1034
 RhAs₂C₄₄H₄₆Br₂N₂
 [RhBr₂(AsBuPh₂)₂(phen)]⁺, 4, 1034
 RhAs₂GeC₃₉H₄₀Cl
 RhHCl(GeMe₃)(AsPh₃)₂, 4, 1020
 RhAs₂SiC₃₆H₃₁Cl₄
 RhHCl(SiCl₃)(AsPh₃)₂, 4, 1020
 RhAs₂SiC₄₂H₄₆ClO₃
 RhHCl(Si(OEt)₃)(AsPh₃)₂, 4, 1020
 RhAs₃C₁₆H₂₉
 RhCl{PhAs(CH₂CH₂CH₂AsMe₂)₂}₂, 4, 1041
 RhAs₃C₁₆H₂₉Cl
 RhCl{PhAs(CH₂CH₂CH₂AsMe₂)₂}₂, 2, 635
 RhAs₃C₁₆H₂₉ClO₂
 Rh(O₂)Cl{PhAs(CH₂CH₂CH₂AsMe₂)₂}₂, 4, 1042
 RhAs₃C₁₆H₂₉ClO₂S
 RhCl(SO₂){PhAs(CH₂CH₂CH₂AsMe₂)₂}₂, 2, 635
 RhAs₃C₁₇H₂₃Br₃
 RhBr₃{MeAs(C₆H₄AsMe₂-2)₂}₂, 4, 1043
 RhAs₃C₁₇H₂₃Cl₃
 RhCl₃{MeAs(C₆H₄AsMe₂-2)₂}₂, 4, 1043
 RhAs₃C₁₇H₂₃N₃O₉
 Rh(NO₃)₃{MeAs(C₆H₄AsMe₂-2)₂}₂, 4, 1043
 RhAs₃C₁₈H₄₅Cl₃
 RhCl₃(AsEt₃)₃, 4, 1031
 RhAs₃C₂₄H₃₃Cl₃
 RhCl₃(AsMe₂Ph)₃, 4, 1031
 RhAs₃C₃₀H₄₂Br₃
 RhBr₃{AsMe₂(CH₂=CHPh)}₃, 4, 1031
 RhAs₃C₃₆H₆₃Cl₃
 RhCl₃(AsBu₃)₃, 4, 1031
 RhAs₃C₃₉H₃₉Br₃
 RhBr₃(AsMePh₂)₃, 4, 1027
 RhAs₃C₃₉H₃₉Cl₃
 RhCl₃(AsMePh₂)₃, 4, 1031
 RhAs₃C₃₉H₄₀Br
 RhHBr(AsMePh₂)₃, 4, 1027
 RhAs₃C₃₉H₄₀Cl₂
 RhHCl₂(AsMePh₂)₃, 4, 1026
 RhAs₃C₄₅H₅₁Cl₃
 RhCl₃(AsPh₂Pr)₃, 4, 1031
 RhAs₃C₄₅H₅₂Cl₂
 RhHCl₂(AsPh₂Pr)₃, 4, 1026
 RhAs₃C₇₂H₆₁P
 RhH(AsPh₃)₃(PPh₃), 4, 924
 RhAs₃HgC₃₉H₃₉Cl₂F
 RhCl₂(HgF)(AsMePh₂)₃, 4, 1076
 RhAs₃HgC₃₉H₃₉Cl₃
 RhCl₂(HgCl)(AsMePh₂)₃, 4, 1076
 RhAs₃HgC₄₁H₄₂Cl₂O₂
 RhCl₂(HgOAc)(AsMePh₂)₃, 4, 1076
 RhAs₄C₂₀H₃₂ClNO₃
 [RhCl(NO₃)(diars)₂]⁺, 4, 1040
 RhAs₄C₂₀H₃₂Cl₂
 [RhCl₂(diars)₂]⁺, 4, 1039, 1040
 RhAs₄C₂₀H₃₂O₄S
 [Rh(SO₄)(diars)₂]⁺, 4, 1040
 RhAs₄C₂₀H₃₃Cl
 [RhHCl(diars)₂]⁺, 4, 1037
 RhAs₄C₂₁H₃₅ClO₂S
 [RhCl(O₂SMc)(diars)₂]⁺, 4, 1040
 RhAs₄C₂₆H₃₆ClNO₄S
 [RhCl(4-O₂SC₆H₄NO₂)(diars)₂]₂, 4, 1040
 RhAs₄C₂₆H₃₇ClO₂S
 [RhCl(O₂SPh)(diars)₂]⁺, 4, 1040
 RhAs₄C₂₇H₃₉ClO₂S
 [RhCl(4-O₂SC₆H₄Me)(diars)₂]⁺, 4, 1040
 RhAs₄C₃₂H₄₄O₂
 [Rh(O₂)(AsMe₂Ph)₄]⁺, 2, 320; 6, 329
 RhAs₄C₅₂H₄₄S₂
 [Rh(Ph₂AsCH=CHAsPh₂)₂(S₂)]⁺, 2, 533; 4, 1037
 RhAs₄C₅₂H₄₅Cl
 [RhHCl(Ph₂AsCH=CHAsPh₂)₂]⁺, 4, 1037
 RhAs₄C₅₂H₄₆
 [RhH₂(Ph₂AsCH=CHAsPh₂)₂]⁺, 4, 1037
 RhAs₄C₅₃H₄₇ClO₂S
 [RhCl(O₂SMc)(Ph₂AsCH=CHAsPh₂)₂]⁺, 4, 1040
 RhAs₄C₅₈H₄₉ClO₂S
 [RhCl(O₂SPh)(Ph₂AsCH=CHAsPh₂)₂]⁺, 4, 1040
 RhAs₄C₅₉H₅₅ClO₂S
 [RhCl[4-O₂SC₆H₄Me)(Ph₂AsCH₂CH₂AsPh₂)₂]⁺, 4, 1040
 RhAs₄C₇₂H₆₀O₂
 [Rh(O₂)(AsPh₃)₄]⁺, 6, 337
 RhAs₆C₃₄H₄₆
 [Rh{MeAs(C₆H₄AsMe₂-2)₂}₂]³⁺, 4, 1044
 RhAuC₁₈H₁₅F₁₂P₅
 Rh(PF₃)₄AuPPh₃, 4, 904
 RhBC₉H₁₁Cl₂N₆
 [Rh{HB(NN=CHCH=CH)₃}Cl₂H]⁺, 4, 1012
 RhBC₁₀H₁₀I₂N₆O
 Rh{HB(NN=CHCH=CH)₃}COI₂, 4, 1012
 RhBC₁₀H₁₄Cl₂N₆O
 Rh{HB(NN=CHCH=CH)₃}Cl₂(MeOH), 4, 1012
 RhBC₁₃H₁₈N₆
 Rh{HB(NN=CHCH=CH)₃}(H₂C=CH₂)₂, 2, 252
 RhBC₁₄H₁₂N₈O₂
 Rh{B(NN=CHCH=CH)₄}(CO)₂, 2, 252
 RhBC₁₄H₂₅F₂IN₄O₂
 RhMeI(F₂BON=CEtCMc=)
 N(CH₂)₃N=CEtCMc=NO), 4, 1014
 RhBC₁₆H₂₀N₈
 Rh{B(NN=CHCH=CH)₄}(H₂C=CH₂)₂, 2, 252
 RhBC₁₉H₂₀N₈
 Rh{B(NN=CHCH=CH)₄}(nbd), 2, 252
 RhBC₂₀H₂₄N₈
 Rh{B(NN=CHCH=CH)₄}(cod), 2, 252
 RhBC₂₂H₂₄N₈O₂
 Rh{B(NN=CHCH=CH)₄}(duroquinone), 2, 252
 RhBC₃₆H₇₂P₂
 RhH₂(BH₄){P(C₆H₁₁)₃}₂, 4, 1022
 RhBC₄₂H₃₆ClO₂P₂
 RhHCl(2-OC₆H₄OBH)(PPh₃)₂, 4, 1018
 RhB₉C₃₈H₄₂P₂
 RhH(C₂B₉H₁₁)(PPh₃)₂, 6, 245
 RhBr₃Cl₃
 [RhCl₃Br₃]³⁻, 4, 1058
 RhBr₆
 [RhBr₆]³⁻, 4, 1057, 1058

- RhCCl₂N₂O₅
 [RhCl₂(CO)(NO)₂]⁻, 6, 277
 RhCH₁₂ClN₅
 [Rh(NH₃)₄(CN)Cl]⁺, 4, 986
 RhCH₁₂N₅O₃S
 Rh(SO₃)(CN)(NH₃)₄, 2, 638
 RhCH₁₃N₅O
 [Rh(NH₃)₄(OH)(CN)]⁺, 4, 964
 RhCH₁₄N₅O
 [Rh(NH₃)₄(CN)(H₂O)]²⁺, 4, 964, 986
 RhCH₁₅F₃N₅O₃S
 [Rh(NH₃)₅(OSO₂CF₃)]²⁺, 4, 956, 961
 RhCH₁₅N₅O₃
 [Rh(NH₃)₅(CO₃)]⁺, 4, 960
 RhCH₁₅N₆
 [Rh(NH₃)₅(CN)]²⁺, 4, 986
 RhCH₁₅N₆O
 [Rh(NCO)(NH₃)₅]²⁺, 1, 186; 4, 956, 962
 RhCH₁₅N₆S
 [Rh(NH₃)₅(NCS)]²⁺, 1, 504
 RhCH₁₆N₅O₂
 [Rh(NH₃)₅(O₂CH)]²⁺, 4, 960
 RhCH₁₆N₆
 [Rh(NH₃)₅(HCN)]³⁺, 4, 960
 RhCH₁₉N₇O
 [Rh(NH₃)₅(H₂NCONH₂)]³⁺, 1, 186, 430; 4, 957, 960, 961
 RhC₂Cl₂O₂
 [Rh(CO)₂Cl₂], 2, 114; 6, 277
 RhC₂H₃Cl₅N
 [RhCl₅(MeCN)]²⁻, 4, 1005
 RhC₂H₈Cl₃N₂
 Rh(en)Cl₃, 6, 492
 RhC₂H₁₅Cl₃N₅O₂
 [Rh(NH₃)₅(O₂CCCl₃)]²⁺, 4, 960
 RhC₂H₁₅F₃N₅O₂
 [Rh(NH₃)₅(O₂CCF₃)]²⁺, 4, 957, 959, 960
 RhC₂H₁₅N₅O₄
 [Rh(NH₃)₅(C₂O₄)]⁺, 4, 956
 RhC₂H₁₆F₂N₅O₂
 [Rh(NH₃)₅(O₂CCHF₂)]²⁺, 4, 960
 RhC₂H₁₇FN₅O₂
 [Rh(NH₃)₅(O₂CCHF₂)]²⁺, 4, 960
 RhC₂H₁₈N₅O₂
 [Rh(NH₃)₅(OAc)]²⁺, 4, 957, 959, 960
 RhC₂H₁₈N₆
 [Rh(NH₃)₅(NCMe)]³⁺, 6, 449, 450
 RhC₂H₂₀N₆
 [Rh(NH₃)₅(HN $\overline{\text{C}}\text{HCH}_2$)]³⁺, 4, 964
 RhC₂H₂₀N₆O
 [Rh(NH₃)₅(H₂NAC)]³⁺, 4, 964
 RhC₃I₂O₂
 [RhI₂(CO)₂]⁻, 6, 272, 275
 RhC₃H₁₀Cl₄N₂
 [Rh(pn)Cl₄]⁻, 4, 981
 RhC₃H₁₂N₉S₃
 Rh{H₂NC(S)NHNH}₃, 2, 803
 RhC₃H₁₉N₇
 [Rh(NH₃)₅(imidazole)]³⁺, 4, 964
 RhC₃H₂₂N₆O
 [Rh(NH₃)₅(DMF)]³⁺, 6, 433
 RhC₄Cl₂O₈
 [Rh(C₂O₄)₂Cl₂]³⁻, 4, 1049
 RhC₄HN₄O₂
 [Rh(CN)₄(OOH)]³⁻, 6, 330
 RhC₄H₃N₄O₃
 [Rh(OOH)(CN)₄(H₂O)]²⁻, 4, 1052
 RhC₄H₄O₁₀
 [Rh(C₂O₄)₂(H₂O)₂]⁻, 4, 1049
 RhC₄H₆Cl₄N₂
 [RhCl₄(MeCN)₂]⁻, 4, 1005
 RhC₄H₈Br₃N₂O
 RhBr₃(MeCN)₂(H₂O), 4, 1005
 RhC₄H₁₀Cl₃S₂
 Rh(MeSCH₂CH₂SMc)Cl₃, 4, 1055
 RhC₄H₁₀Cl₄S₂
 [Rh(MeSCH₂CH₂SMc)Cl₄]⁻, 4, 1056
 RhC₄H₁₂Cl₄N₂
 [Rh(H₂NCHMeCHMeNH₂)Cl₄]⁻, 4, 981
 RhC₄H₁₂Cl₄O₂S₂
 [Rh(DMSO)₂Cl₄]⁻, 2, 641; 4, 1053
 RhC₄H₁₄Cl₃O₃S₂
 RhCl₃(DMSO)₂(H₂O), 2, 490
 RhC₄H₁₆BrClN₄
 [Rh(en)₂ClBr]⁺, 4, 968
 RhC₄H₁₆BrIN₄
 [Rh(en)₂BrI]⁺, 4, 968
 RhC₄H₁₆Br₂N₄
 [Rh(en)₂Br₂]⁺, 4, 988
 RhC₄H₁₆ClIN₄
 [Rh(en)₂ClI]⁺, 4, 968
 RhC₄H₁₆ClN₅O₂
 [Rh(en)₂(NO₂)Cl]⁺, 4, 969
 RhC₄H₁₆ClN₇
 [Rh(en)₂Cl(N₃)]⁺, 4, 968
 RhC₄H₁₆Cl₂H₄
 [RhCl₂(en)₂]⁻, 1, 400
 RhC₄H₁₆Cl₂N₄
 Rh(en)₂Cl₂, 4, 967
 [Rh(en)₂Cl₂]⁺, 1, 299, 483, 505; 4, 966, 968, 972-974, 981, 982, 998, 1004, 1005; 6, 492
 RhC₄H₁₆I₂N₄
 [Rh(en)₂I₂]⁺, 1, 299
 RhC₄H₁₆N₅O₄
 [Rh(en)₂(NO₂)(O₂)]⁺, 4, 1052
 RhC₄H₁₆N₆O₄
 [Rh(en)₂(NO₂)₂]⁺, 4, 969, 970, 1052
 RhC₄H₁₆N₁₀
 [Rh(en)₂(N₃)₂]⁺, 4, 969
 RhC₄H₁₇ClN₄
 [Rh(en)₂HCl]⁺, 4, 969
 RhC₄H₁₇ClN₄O
 [Rh(en)₂Cl(OH)]⁺, 4, 968, 974
 RhC₄H₁₇IN₄O
 [Rh(en)₂(OH)I]⁺, 1, 299
 RhC₄H₁₈ClN₄O
 [Rh(en)₂Cl(H₂O)]⁺, 4, 968
 [Rh(en)₂Cl(H₂O)]²⁺, 4, 968, 972, 973, 978
 RhC₄H₁₈N₄
 [Rh(en)₂H₂]⁺, 4, 966, 969
 RhC₄H₁₈N₄O
 [RhH(en)₂(OH)]⁺, 4, 969, 1004
 RhC₄H₁₈N₄O₂
 [Rh(en)₂(OH)₂]⁺, 4, 969, 971, 978, 979, 1004
 RhC₄H₁₈N₄O₃
 [Rh(en)₂(OH)(OOH)]⁺, 4, 1004
 RhC₄H₁₉ClN₅
 [Rh(en)₂(NH₃)Cl]²⁻, 4, 969, 971, 972
 RhC₄H₁₉N₄O
 [RhH(en)₂(H₂O)]²⁺, 4, 1004
 RhC₄H₁₉N₄O₂
 [Rh(en)₂(OH)(H₂O)]²⁺, 4, 969, 971, 974, 979
 RhC₄H₂₀N₄O₂
 [Rh(en)₂(H₂O)₂]³⁺, 4, 967, 969, 971, 973, 974, 979, 988
 RhC₄H₂₁N₅O
 [Rh(en)₂(NH₃)(OH₂)]³⁺, 4, 969
 RhC₄H₂₂N₆
 [Rh(en)₂(NH₃)₂]³⁻, 4, 969, 971, 974
 RhC₄O₁₂
 [Rh(CO₃)₄]⁴⁻, 4, 938
 RhC₅ClN₅
 [Rh(CN)₅Cl]³⁻, 4, 952
 RhC₅HN₅
 [Rh(CN)₅H]³⁻, 4, 952
 RhC₅HN₅O
 [Rh(CN)₅(OH)]³⁻, 4, 952

- RhC₅H₂N₅O
 [Rh(CN)₅(H₂O)]²⁻, 4, 952
 RhC₅H₇F₆O₃P₂
 Rh(acac)(PF₃)₂, 4, 910
 RhC₅H₁₆ClN₄O₃
 Rh(en)₂Cl(CO₃), 4, 969, 978
 RhC₅H₁₆ClN₅S
 [Rh(en)₂(NCS)Cl]⁺, 1, 299; 4, 969
 RhC₅H₁₆N₄O₃
 [Rh(en)₂(CO₃)]⁺, 4, 977
 RhC₅H₁₆N₄O₆
 [Rh(en)₂(OCO₂)₂]⁻, 4, 969
 RhC₅H₁₇ClN₄O₃
 Rh(en)₂Cl(CO₃H), 4, 979
 RhC₅H₁₇N₄O₄
 Rh(en)₂(CO₃)(OH), 4, 969
 [Rh(en)₂(CO₃)(OH)]⁺, 4, 979
 RhC₅H₁₈N₄O₄
 [Rh(en)₂(CO₃)(H₂O)]⁻, 4, 969, 978
 RhC₅H₁₉N₄O₄
 [Rh(en)₂(CO₃H)(H₂O)]⁻, 4, 978
 RhC₅H₂₀N₆
 [Rh(NH₃)₅(py)]³⁺, 4, 985
 RhC₅H₂₄N₅O₂
 [Rh(NH₃)₅(O₂CBu^t)]²⁻, 4, 957
 RhC₅H₂₅ClN₅
 [Rh(NH₃Me)₅Cl]²⁺, 4, 964, 965
 RhC₅H₂₇N₅O
 [Rh(NH₃Me)₅(H₂O)]³⁺, 4, 964
 RhC₅N₅S₅
 [Rh(SCN)₅]²⁻, 4, 1054
 RhC₆H₉ClN₄O
 [Rh(NO)Cl(MeCN)₃]⁻, 4, 1072
 RhC₆H₉Cl₃N₃
 RhCl₃(MeCN)₃, 4, 1005
 RhC₆H₁₀NO₈
 Rh{N(CH₂CO₂)₃}(H₂O)₂, 4, 1046
 RhC₆H₁₂N₃O₆
 Rh(Gly-O)₃, 4, 1044
 RhC₆H₁₅Cl₃N₃
 Rh(HNCH₂CH₂)₃Cl₃, 4, 964
 RhC₆H₁₅Cl₃N₃S₃
 RhCl₃{MeC(S)NH₂}₃, 2, 647
 RhC₆H₁₆N₄O₄
 [Rh(en)₂(C₂O₄)]⁺, 4, 967, 970, 976
 RhC₆H₁₆N₄O₆
 [Rh(en)₂(CO₃)₂]⁻, 4, 978
 RhC₆H₁₇ClN₆
 [Rh(en)₂(en-H)Cl]³⁺, 4, 969
 RhC₆H₁₈Cl₃N₄
 [Rh{(H₃NCH₂CH₂NHCH₂)₂Cl₂}]⁺, 1, 299; 4, 989, 1003, 1005
 [Rh{(H₃NCH₂CH₂)₃N}Cl₂]⁻, 4, 990, 991
 RhC₆H₁₈Cl₃O₃S₃
 RhCl₃(DMSO)₃, 2, 490, 641; 4, 1053
 RhC₆H₁₈Cl₃S₃
 RhCl₃(SMe)₃, 4, 1054
 RhC₆H₁₈O₆P₃S₆
 Rh{S₂P(OMe)₂}₃, 4, 1040
 RhC₆H₁₉ClN₄
 [Rh{(H₂NCH₂CH₂NHCH₂)₂HCl}]⁺, 4, 990
 RhC₆H₂₀ClN₄O
 [Rh{(H₂NCH₂CH₂)₃N}Cl(H₂O)]²⁺, 4, 992
 RhC₆H₂₀Cl₂N₂
 [Rh{H₂N(CH₂)₃NH₂}]₂Cl₂]⁻, 1, 299
 RhC₆H₂₀Cl₂N₄
 [Rh(pn)₂Cl₂]⁺, 4, 981
 [Rh{H₂N(CH₂)₃NH₂}]₂Cl₂]⁺, 4, 979, 985, 988
 RhC₆H₂₀N₅O₂
 [Rh(en)₂(O-Gly)]²⁺, 4, 970, 971
 RhC₆H₂₀N₆
 [Rh(en - 2H)(en - H)₂]⁻, 4, 966
 RhC₆H₂₁ClN₄O
 [Rh{H₂N(CH₂)₃NH₂}]₂(OH)Cl]⁺, 4, 980
 RhC₆H₂₁N₃O₃
 [Rh(1,4,7-triazacyclononane)(H₂O)₃]³⁺, 4, 993
 RhC₆H₂₁N₆
 Rh(en - H)₃, 4, 966
 RhC₆H₂₂ClN₄O
 [Rh{H₂N(CH₂)₃NH₂}]₂(H₂O)Cl]²⁺, 4, 980
 RhC₆H₂₂N₄O₂
 [Rh{H₂N(CH₂)₃NH₂}]₂(OH)₂]⁺, 4, 980
 RhC₆H₂₂N₆
 [Rh(en - H)₂(en)]⁺, 4, 966
 RhC₆H₂₃N₄O₂
 [Rh{H₂N(CH₂)₃NH₂}]₂(H₂O)(OH)]²⁺, 4, 980
 RhC₆H₂₄N₄O₂
 [Rh{H₂N(CH₂)₃NH₂}]₂(H₂O)₂]³⁺, 4, 979
 RhC₆H₂₄N₆
 [Rh(en)₃]³⁺, 1, 417; 2, 32; 4, 902, 965, 966, 970-972, 981, 985, 994, 995, 998
 RhC₆N₆
 [Rh(CN)₆]³⁻, 4, 952
 RhC₆N₆S₆
 [Rh(SCN)₆]³⁻, 4, 1055, 1056
 RhC₆N₆Se₆
 [Rh(SeCN)₆]³⁻, 4, 1055, 1056
 RhC₆O₁₂
 [Rh(C₂O₄)₃]³⁻, 4, 964, 977, 1049, 1050
 RhC₇H₃N₆
 [Rh(CN)₅(MeCN)]²⁻, 4, 952
 RhC₇H₅NClO₂
 RhCl(CO)₂(py), 6, 276
 RhC₇H₇O₄
 Rh(acac)(CO)₂, 6, 275
 RhC₇H₉O₂S
 RhCp(SO₂)(η²-CH₂=CH₂), 2, 191
 RhC₇H₁₆O₄P
 RhH(PMe₃)(OAc)₂, 4, 948
 RhC₇H₂₀Cl₂N₄
 [Rh{(H₂NCH₂CH₂NHCH₂)₂CH₂}]₂Cl₂]⁺, 4, 990, 991
 RhC₇H₂₀N₆
 [Rh(NH₃)₅(NCPh)]³⁺, 4, 960, 962
 RhC₇H₂₂N₆O
 [Rh(NH₃)₅(H₂NCOPh)]³⁺, 4, 964
 RhC₈H₆ClN₄S₄
 Rh{NC(S)CH=CHNHCS}₂Cl, 4, 1048
 RhC₈H₆N₄O₂
 [Rh(CO)₂(HNCH=CHN=CC=NCH=CHNH)]⁺, 2, 90
 RhC₈H₁₀N₂O₈
 [Rh{HN(CH₂CO₂)₂}]₂]⁻, 4, 1046
 RhC₈H₁₂Cl₂N₄O₄
 [Rh(DMG)₂Cl₂]⁻, 4, 995
 RhC₈H₁₂N₃
 Rh(N₃)(cod), 2, 237
 RhC₈H₁₂N₄
 [Rh(CNMe)₄]⁺, 6, 151
 RhC₈H₁₂N₅O
 [Rh(NO)(MeCN)₄]²⁺, 4, 1072
 RhC₈H₁₂N₅O₂
 [Rh(MeCN)₄(NO₂)]²⁺, 6, 374
 RhC₈H₁₄Cl₂N₂O₄
 [Rh(O₂CCH₂CH₂NHCH₂CH₂NHCH₂CH₂CO₂)Cl₂]⁻, 4, 1047
 RhC₈H₁₄Cl₂N₄O₄
 [Rh(HDMG)₂Cl₂]⁻, 4, 1014
 RhC₈H₁₄Cl₂S₄
 [Rh(S₂CPr)₂Cl₂]⁻, 4, 1054
 RhC₈H₁₅Cl₂N₃O₄
 Rh(H₂DMG)(HDMG)Cl₂, 4, 1014
 RhC₈H₁₆ClN₅O₆
 [Rh(H₂DMG)₂(NO₂)Cl]⁻, 1, 505
 RhC₈H₁₆N₄I₂
 [RhI₂(aziridine)₄]⁺, 2, 28
 RhC₈H₁₇ClN₅O₄

- Rh(HDMG)₂(HN₃)Cl, **4**, 1014
 RhC₈H₁₈F₃O₈P₂
 Rh(O₂CCF₃){P(OMe)₃}₂, **4**, 908
 RhC₈H₂₀Cl₂N₄
 [Rh(HNCH₂CH₂)₄Cl₂]⁺, **4**, 964
 RhC₈H₂₀Cl₂S₄
 [Rh(MeSCH₂CH₂SMe)₂Cl₂]⁺, **4**, 1055
 RhC₈H₂₀N₄O₄
 [Rh{H₂N(CH₂)₃NH₂}(C₂O₄)₂]⁺, **4**, 979
 RhC₈H₂₀S₄
 [Rh(MeSCH₂CH₂SMe)₂]⁺, **4**, 1056
 RhC₈H₂₄ClF₈N₄P₄
 RhCl(PF₂NMe₂)₄, **4**, 924
 RhC₈H₂₄Cl₂N₄
 [Rh(H₂NCHMeCHMeNH₂)₂Cl₂]⁺, **4**, 981
 RhC₈H₂₄F₈N₄P₄
 [Rh(PF₂NMe₂)₄]⁻, **4**, 905
 RhC₈H₂₄N₆
 [Rh(dien - H)₂]⁺, **4**, 966
 RhC₈H₂₄P₄S₂
 RhS₂(PMe₂)₄, **4**, 1038
 RhC₈H₂₆N₆
 [Rh(dien)₂]³⁺, **4**, 966
 RhC₈H₂₈N₆
 [Rh(en)(en-Me)₂]³⁺, **4**, 970
 RhC₈H₃₇N₈O₃
 [{Rh(en)₂(H₂O)}₂(μ-OH)]⁵⁺, **4**, 970
 RhC₉H₁₅O₂
 Rh(acac)(CH₂=CH₂)₂, **2**, 376, 394; **6**, 300
 RhC₉H₁₅S₆
 [Rh(S₂CEt)₃], **4**, 1054, 1056
 RhC₉H₁₆PTe
 RhCp(PMe₃)(η²-TeCH₂), **2**, 671
 RhC₉H₁₇Cl₃NS₂
 Rh(py)(SMe₂)₂Cl₃, **4**, 1054
 RhC₉H₁₇N₂O₃
 Rh(DMG)₂(Me)(H₂O), **1**, 299
 RhC₉H₁₈ClN₆O₄S
 Rh(HDMG)₂Cl(H₂NCSNH₂), **4**, 1014
 RhC₉H₁₈N₃O₆
 Rh{O₂CCH(NH₂)Me}₃, **4**, 1044
 RhC₉H₁₈N₃S₆
 Rh(S₂CNMe₂)₃, **4**, 1054, 1063
 RhC₉H₁₈N₄OS₆
 [Rh(NO)(S₂CNMe₂)₃]⁺, **4**, 1072
 RhC₉H₁₆N₄O₅
 Rh(HDMG)₂(H₂O)(Me), **4**, 1014
 RhC₉H₂₁ClN₅
 [Rh(en)₂Cl(py)]²⁺, **4**, 974
 RhC₉H₂₇ClP₃
 RhCl(PMe₃)₃, **1**, 166; **4**, 917, 918
 RhC₉H₂₇Cl₃O₉P₃
 RhCl₃{P(CH₂OH)₃}₃, **4**, 1028
 RhC₉H₂₇Cl₃P₃
 RhCl₃(PMe₃)₃, **4**, 1028
 RhC₉H₂₇P₃
 [Rh(PMe₃)₃]⁺, **4**, 921
 RhC₉H₂₈Cl₂P₃
 RhHCl₂(PMe₃)₃, **4**, 1027
 RhC₉H₃₀N₆
 [Rh(en-Me)₃]³⁺, **4**, 970
 [Rh(pn)₃]³⁺, **4**, 980
 [Rh{H₂N(CH₂)₃NH₂}]₃³⁺, **4**, 980
 RhC₉H₄₃Cl₂P₂
 RhHCl₂(PBU^tMe)₂, **4**, 1018
 RhC₁₀H₂F₁₂ClO₄
 Rh(hfacac)₂Cl, **2**, 376
 RhC₁₀H₈ClF₁₂O₇
 RhCl(hfacac)₂(H₂O)₃, **4**, 1051
 RhC₁₀H₈F₆O₄
 Rh(CF₃COCHCOMe)₂, **2**, 384
 RhC₁₀H₁₀Cl₃N₂
 Rh(py)₂Cl₃, **4**, 995
 RhC₁₀H₁₂N₂O₈
 [Rh{O₂CCH₂CH(CO₂)NHCH₂CH₂NHCH(CO₂)-CH₂CO₂}]⁻, **4**, 1045
 RhC₁₀H₁₃N₂O₉
 [Rh{O₂CCH₂CH(CO₂)NHCH₂CH₂NHCH(CO₂)-CH₂CO₂}(OH)]²⁻, **4**, 1045
 RhC₁₀H₁₄Cl₂N₂O₈
 [Rh(H₂edta)Cl₂]⁻, **4**, 1004, 1044
 RhC₁₀H₁₄N₂O₈
 [Rh{MeN(CH₂CO₂)₂}]⁻, **4**, 1046
 RhC₁₀H₁₄N₂O₉
 [Rh{O₂CCH₂CH(CO₂)NHCH₂CH₂NHCH(CO₂)-CH₂CO₂}(H₂O)]⁻, **4**, 1045
 [Rh{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}(H₂O)]⁻, **4**, 1044
 RhC₁₀H₁₄PS₄
 Rh(C₂S₄)(PMe₃)Cp, **2**, 582
 RhC₁₀H₁₅
 [Rh(C₅Me₅)]²⁻, **2**, 297
 RhC₁₀H₁₅N₁₂
 Rh(η⁵-C₅Me₅)(N₃)₄, **2**, 237
 RhC₁₀H₁₈N₃O₆
 Rh(O₂CCH₂CH₂NHCH₂CH₂NHCH₂CH₂CO₂)(Gly-O), **4**, 1046
 RhC₁₀H₁₉N₆O₄S
 Rh(DMG)₂(Me){S(NH₂)₂}, **1**, 299
 RhC₁₀H₂₀Cl₂S₄
 [Rh(1,4,8,11-tetraazacyclotetradecane)Cl₂]⁺, **4**, 1056
 RhC₁₀H₂₁Cl₂N₄O₂
 RhCl₂(ON=CMeCMe₂NH)(HON=CMeCMe₂NH), **4**, 1013
 RhC₁₀H₂₂N₄O₄
 [Rh(O₂CCH₂CH₂NHCH₂CH₂NHCH₂CH₂CO₂)(en)]⁺, **4**, 1047
 RhC₁₀H₂₄Cl₂N₄
 [Rh(1,4,7,10-tetraazacyclotetradecane)Cl₂]⁺, **4**, 993
 [Rh(1,4,8,11-tetraazacyclotetradecane)Cl₂]⁺, **1**, 400; **4**, 991, 992
 RhC₁₀H₂₄N₆O₄
 [Rh(1,4,8,11-tetraazacyclotetradecane)(NO₂)₂]⁺, **4**, 993
 RhC₁₀H₂₄N₁₀
 [Rh(1,4,8,11-tetraazacyclotetradecane)(N₃)₂]⁺, **4**, 993
 RhC₁₀H₂₅ClN₄O
 [Rh(1,4,8,11-tetraazacyclotetradecane)(Cl)(OH)]⁺, **4**, 993
 RhC₁₀H₂₅ClN₂
 [Rh(HNCH₂CH₂)₅Cl]²⁺, **4**, 964
 RhC₁₀H₂₅N₇O
 [Rh(1,4,8,11-tetraazacyclotetradecane)(N₃)(OH)]⁺, **4**, 993
 RhC₁₀H₂₆ClN₄O
 [Rh(1,4,8,11-tetraazacyclotetradecane)Cl(H₂O)]⁺, **4**, 993
 RhC₁₀H₂₆N₇O
 [Rh(1,4,8,11-tetraazacyclotetradecane)(N₃)(H₂O)]⁺, **4**, 993
 RhC₁₀H₂₇N₄O₂
 [Rh(1,4,8,11-tetraazacyclotetradecane)(OH)(H₂O)]²⁺, **4**, 993
 RhC₁₀H₃₆ClO₅S₅
 [Rh(DMSO)₅Cl]⁺, **2**, 641
 RhC₁₁H₁₃Cl₃N₃Se₂
 Rh(SeCNCH₂CH₂NCSe)Cl₃(4-H₂NC₆H₄Me), **4**, 1057
 RhC₁₁H₁₄N₂O₈
 [Rh{O₂CCH₂)₂N(CH₂)₃N(CH₂CO₂)₂}]⁻, **4**, 1045
 RhC₁₁H₁₆N₂O₉
 [Rh{O₂CCH₂)₂NCHMeCH₂N(CH₂CO₂)₂}(H₂O)]⁻, **4**, 1045
 RhC₁₁H₂₀N₃O₆
 Rh(O₂CCH₂CH₂NHCH₂CH₂NHCH₂CH₂CO₂)-{O₂CCH(NH₂)Me}, **4**, 1046
 RhC₁₁H₂₃ClN₄O₄P
 Rh(HDMG)₂Cl(PMe₃), **4**, 1014

- RhC₁₁H₂₄Cl₃S₃
 RhCl₃{MeC(CH₂SEt)₃}, 4, 1054
 RhC₁₂H₈Cl₄N₂
 [Rh(phen)Cl₄]⁻, 4, 997
 RhC₁₂H₁₀ClN₂
 Rh(py)₂(CN)₂Cl, 4, 952
 RhC₁₂H₁₀ClN₄
 Rh(py)₂(CN)₂Cl, 4, 995
 RhC₁₂H₁₂N₄
 [Rh(CNCHCH₂)₄]⁺, 6, 151
 RhC₁₂H₁₄N₂O₁₂
 [Rh{N(CH₂CO₂)₂CH₂CO₂H}₂]⁻, 4, 1046
 RhC₁₂H₁₆N₂O₈
 [Rh{O₂CCH₂CH₂N(CH₂CO₂)CH₂CH₂N(CH₂CO₂)CH₂CH₂CO₂}]⁻, 4, 1045
 RhC₁₂H₂₀Cl
 RhCl(H₂C=CHCH₂CH₂CH=CH₂)₂, 6, 250, 251, 252
 RhC₁₂H₂₁Cl₃N₃
 RhCl₃(PrⁱCN)₃, 4, 1005
 RhC₁₂H₂₁S₆
 Rh(S₂CPr)₃, 4, 1054
 RhC₁₂H₂₄Cl₃O₃S₃
 RhCl₃(SCH₂CH₂OCH₂CH₂)₃, 4, 1054, 1055
 RhC₁₂H₂₄N₆
 [Rh(1,4,8,11-tetraazacyclotetradecane)(CN)₂]⁺, 4, 993
 RhC₁₂H₂₄N₆S₆
 Rh(1,4,8,11-tetraazacyclotetradecane)(NCS)₂]⁺, 4, 993
 RhC₁₂H₂₄S₆
 Rh{(MeS)₂C₂H₂)}₃, 2, 610
 RhC₁₂H₂₉N₁₂
 Rh(1,1,7,7-Et₄dien)(N₃)₃, 2, 232; 4, 991
 RhC₁₂H₃₀Cl₂NOP₂
 Rh(NO)Cl₂(PEt₃)₂, 4, 1070
 RhC₁₂H₃₀Cl₃S₃
 RhCl₃(SEt₂)₃, 2, 552; 4, 1054; 6, 245
 RhC₁₂H₃₀N₈
 [Rh(sepulchrate)]²⁺, 4, 994
 [Rh(sepulchrate)]³⁺, 4, 994
 RhC₁₂H₃₀O₆P₃S₆
 Rh(S₂P(OEt)₂)₃, 4, 1054
 RhC₁₂H₃₁P₂
 RhH(PEt₃)₂, 4, 920
 RhC₁₂H₃₃Br₃P₄
 [RhBr₂(Me₂PCH₂CH₂PMe₂)₂]⁺, 4, 1035
 RhC₁₂H₃₂Cl₂P₄
 [RhCl₂(Me₂PCH₂CH₂PMe₂)₂]⁻, 4, 1035, 1039
 RhC₁₂H₃₂P₄S₂
 [RhS₂(Me₂PCH₂CH₂PMe₂)₂]⁺, 2, 533; 4, 1037, 1039
 RhC₁₂H₃₂P₄Se₂
 [RhSe₂(Me₂PCH₂CH₂PMe₂)₂]⁺, 4, 1037
 RhC₁₂H₃₃ClP₄
 [RhHCl(Me₂PCH₂CH₂PMe₂)₂]⁺, 4, 1036, 1037
 RhC₁₂H₃₄P₄
 [RhH₂(Me₂PCH₂CH₂PMe₂)₂]⁺, 4, 1036, 1037
 RhC₁₂H₃₆Br₂O₁₂P₄
 [RhBr₂{P(OMe)₃}]₄]⁺, 4, 1034
 RhC₁₂H₃₆N₆
 [Rh(H₂NCHMeCHMeNH₂)₃]³⁺, 4, 981
 [Rh(MeNHCH₂CH₂NHMe)₃]³⁻, 1, 417
 RhC₁₂H₃₆O₆S₆
 [Rh(DMSO)₆]³⁺, 4, 1053
 RhC₁₂H₃₆P₄
 [Rh(PMe₃)₄]⁺, 4, 920, 921, 926, 1041
 RhC₁₂H₃₇BrO₁₂P₄
 [RhHBr{P(OMe)₃}]₄]⁺, 4, 1033
 RhC₁₂H₃₇P₄
 RhH(PMe₃)₄, 4, 924
 RhC₁₂H₃₈O₁₂P₄
 [RhH₂{P(OMe)₃}]₄]⁺, 4, 1032
 RhC₁₂N₆S₆
 [Rh{S₂C=C(CN)₂}]₃]²⁻, 4, 1063
 RhC₁₂N₆Se₆
 [Rh{Se₂C₂(CN)₂}]₃]³⁻, 4, 1057
 RhC₁₃H₁₉O₂
 Rh(acac)(cod), 2, 394, 396; 6, 266
 RhC₁₃H₁₉O₄
 Rh(CO)₂(BuⁱCOCHCOBuⁱ), 2, 394
 RhC₁₃H₂₄ClN₂O
 RhCl(CO)(CH₂=CH₂)(BuⁱN=CHCH=NBuⁱ), 2, 210
 RhC₁₃H₂₅Cl₂N₄O₂
 RhCl₂{ON=CMeCMe₂N(CH₂)₃NCMe₂CMe=NOH}, 4, 1013
 RhC₁₃H₂₇F₄N₂O₂P₂
 Rh(acac){PF₂(NEt₂)₂}, 4, 908
 RhC₁₄H₆N₂O₈
 [Rh{2,6-py(CO₂)₂}]⁻, 4, 1047
 RhC₁₄H₁₀Cl₄N₂
 [RhCl₄(PhCN)₂]⁻, 4, 1005
 RhC₁₄H₁₄F₃O₄
 Rh(CO)₂(3-trifluoroacetylcamphorate), 1, 561
 RhC₁₄H₁₆Cl
 RhCl(nbd)₂, 6, 277
 RhC₁₄H₁₈N₂S₂
 Rh(cod){(MeS)₂C₂(CN)₂}, 2, 604
 RhC₁₄H₂₉ClP₃
 RhCl(PMe₃)₂(PMe₂Ph), 4, 920
 RhC₁₅H₃F₁₈O₆
 Rh(hfacac)₃, 1, 351; 2, 376; 4, 1050, 1051
 [Rh(hfacac)₃], 1, 351
 RhC₁₅H₁₂F₉O₆
 Rh(CF₃COCHCOMe)₃, 4, 1050, 1051, 1052
 RhC₁₅H₁₅Cl₃N₃
 Rh(py)₃Cl₃, 4, 995, 1003; 6, 274
 RhC₁₅H₁₈N₃O₁₂
 Rh{MeCOC(NO₂)COMe}₃, 4, 1050
 RhC₁₅H₁₉Cl₂O₆
 Rh(acac)(MeCOCCICOMe)₂, 6, 205
 RhC₁₅H₂₁N₆O₃S₃
 [Rh{N=C(OH)CH=CMeNCS}]₃]³⁺, 4, 1048
 RhC₁₅H₂₁O₆
 Rh(acac)₃, 1, 421; 4, 1050, 1051; 6, 205, 273, 277
 RhC₁₅H₂₁S₆
 Rh(MeCSCHCSMe)₃, 4, 1056
 RhC₁₅H₂₂ClO₂
 Rh(C₃Me₅)Cl(acac), 2, 393
 RhC₁₅H₃₀N₃O₆S₃
 Rh{O₂CCH(NH₂)CH₂CH₂SMe}₃, 4, 1044
 RhC₁₅H₃₀N₃S₆
 Rh{S₂CNEt₂}]₃, 4, 1054
 RhC₁₅H₄₅O₁₅P₅
 [Rh{P(OMe)₃}]₅]⁺, 4, 929, 930, 1033
 RhC₁₆H₁₄N₂O₂
 Rh(salen), 4, 943
 RhC₁₆H₁₄N₂O₄
 Rh(salen)₂, 4, 943
 RhC₁₆H₁₇N₆O
 [Rh(NO)(MeCN)₃(bipy)]²⁺, 4, 1072
 RhC₁₆H₂₀Cl₃O₆
 Rh(MeCOCCICOMe)₂{MeCOC(CH₂Cl)COMe}, 6, 205
 RhC₁₆H₂₁O₇
 Rh(acac)₂{MeCOC(CHO)COMe}, 6, 205
 RhC₁₆H₂₂Cl₂NO₃P₂
 RhCl₂(NO₃)(PMe₂Ph)₂, 4, 1022
 RhC₁₆H₂₂Cl₃N₂S
 Rh(bipy)(SPR₂)Cl₃, 4, 1054
 RhC₁₆H₂₂Cl₄P₂
 [RhCl₄(PMe₂Ph)₂]⁻, 4, 1016
 RhC₁₆H₂₄Cl
 RhCl(cod)₂, 6, 252
 RhC₁₆H₂₄Cl₂N₈
 [Rh(MeNCH=CH=CH)₄Cl]⁺, 4, 996
 RhC₁₆H₂₈
 [Rh{H₂C=CH(CH₂)₄CH=CH₂}]₂]⁺, 6, 339
 RhC₁₆H₂₈Cl
 RhCl(C₈H₁₄)₂, 6, 251

- RhC₁₆H₄₀ClF₈N₄P₄
 RhCl(PF₂NEt₂)₄, 4, 924
 RhC₁₆H₄₀IF₈N₄P₄
 RhI(PF₂NEt₂)₄, 4, 924
 RhC₁₇H₁₅ClN₃O₄
 Rh(py)₃(C₂O₄)Cl, 4, 995
 RhC₁₇H₂₃O₇
 Rh(acac)₂(MeCOC(COMe)COMe), 6, 205
 RhC₁₈H₈N₈O₂
 Rh(CO)₂(tetraazaporphyrin), 2, 858
 RhC₁₈H₂₂O₂P₃S₄
 [Rh(S₂CO)₂(PMe₂Ph)₂]⁻, 4, 1016
 RhC₁₈H₂₈Cl₂P₃S₂
 RhCl₂(S₂PMe₂)(PMe₂Ph)₂, 4, 1022
 RhC₁₈H₃₈Cl₃N₂P₂
 RhCl₃(PEt₃)₂(PhNHNH₂), 4, 1029
 RhC₁₈H₄₂ClN₂P₂
 RhCl(N₂)(PPrⁱ)₃, 2, 4, 920
 RhC₁₈H₄₂ClO₂P₂
 RhCl(O₂)(PPrⁱ)₃, 2, 320
 RhC₁₈H₄₂ClO₂P₃
 RhCl(O₂)(PPrⁱ)₃, 2, 319
 RhC₁₈H₄₂Cl₂P₂
 RhCl₂(PBu^tMe)₂, 4, 932
 RhC₁₈H₄₂Cl₃S₃
 RhCl₃(SPR₂)₃, 4, 1054
 RhC₁₈H₄₃ClP₂
 RhH₂Cl(PBu^tMe)₂, 4, 1018
 RhC₁₈H₄₃Cl₂P₂
 RhHCl₂(PBu^tMe)₂, 4, 932
 RhC₁₈H₄₃N₂P₂
 RhH(N₂)(PPrⁱ)₃, 2, 4, 920
 RhC₁₈H₄₃P₂
 RhH(PPrⁱ)₃, 2, 4, 906
 RhC₁₈H₄₅Cl₃P₃
 RhCl₃(PEt₃)₃, 4, 1028
 RhC₁₈H₄₅N₆O₃
 [Rh₂(1,4,7-Me₃-1,4,7-triazacyclononane)₂(μ-OH)₃]³⁺, 4, 993
 RhC₁₈H₄₇ClN₂P₂
 RhCl(N₂)(PPrⁱ)₃, 2, 4, 919
 RhC₁₈H₄₇ClO₂P₂S
 RhCl(SO₃)(PPrⁱ)₃, 2, 4, 920
 RhC₁₈H₄₈O₂P₂
 [RhH₂(PPrⁱ)₃(H₂O)₂]⁺, 4, 1033
 [RhH₂(PPrⁱ)₃(H₂O)₂]²⁺, 6, 496
 RhC₁₉H₁₅S₂
 RhCp(S₂C₂Ph)₂, 2, 611
 RhC₁₉H₂₇Cl₂OP₂S₂
 RhCl₂(S₂COEt)(PMe₂Ph)₂, 4, 1022
 RhC₁₉H₂₈Cl₂NP₂S₂
 RhCl₂(S₂CNMe₂)(PMe₂Ph)₂, 4, 1022
 RhC₁₉H₃₈P₂
 [Rh(nbd)(PEt₃)₂]⁺, 6, 241
 RhC₁₉H₄₃O₂P₂
 Rh(OH)(CO)(PPrⁱ)₃, 2, 6, 275
 RhC₁₉H₄₅O₃P₂
 RhH₂(PPrⁱ)₃(η²-O₂COH), 6, 242, 262, 275
 RhC₂₀H₁₅ClO₂P
 RhCl(CO)₂(PPh₃)₃, 6, 261
 RhC₂₀H₁₆Cl₂N₄
 [Rh(bipy)₂Cl₂]⁺, 4, 942, 981, 997–1000; 6, 245, 276
 RhC₂₀H₁₆N₄
 Rh(bipy)₂, 4, 1000
 [Rh(bipy)₂]⁻, 4, 1000
 [Rh(bipy)₂]⁺, 4, 1000, 1001; 6, 245, 507
 RhC₂₀H₁₇N₄
 [Rh(bipy)₂H]²⁺, 4, 1001
 RhC₂₀H₂₀Br₂N₄
 [Rh(py)₄Br₂]⁺, 4, 996
 RhC₂₀H₂₀Cl₂N₄
 [Rh(py)₄Cl₂]⁺, 4, 995, 996, 998, 1003–1005, 1048
 RhC₂₀H₂₀N₄O₂
 [Rh(OH)₂(bipy)₂]³⁺, 6, 276
 RhC₂₀H₂₁Cl₂N₆O₆
 [Rh(py)₄Cl₂][H(NO₃)₂]₂, 4, 996
 RhC₂₀H₂₄N₄O₂
 [Rh(py)₄(H₂O)₂]³⁻, 4, 995
 RhC₂₀H₂₅Br₄N₄O₂
 [Rh(py)₄Br₂][Br·HBr·2H₂O], 4, 996
 RhC₂₀H₂₇O₂P₂S₄
 Rh(S₂CO)(S₂COEt)(PMe₂Ph)₂, 4, 1022
 RhC₂₀H₂₉O₄
 Rh(C₅Me₅)(acac)₂, 2, 393
 RhC₂₀H₃₆N₅O
 [Rh(NO)(Bu^tCN)₄]²⁺, 4, 1072
 RhC₂₀H₄₇Cl₂P₂
 RhHCl₂(PBu^tPr)₂, 4, 1018
 RhC₂₁H₁₅Cl₃N₃
 RhCl₃(PhCN)₃, 4, 1005
 RhC₂₁H₁₅S₆
 Rh(S₂CPh)₃, 2, 646
 RhC₂₁H₁₉ClN₃O₂
 Rh(salen)pyCl, 4, 1047
 RhC₂₁H₁₉N₃O₂
 Rh(salen)py, 4, 943, 1047
 RhC₂₁H₃₆N₉S₃
 Rh{H₂NC(S)NN=C(CH₂)₅]₃, 4, 1048
 RhC₂₁H₃₆S₆
 Rh{MeC(SET)CHCSMe}₃, 4, 1056
 RhC₂₁H₃₉N₉S₃
 [Rh{H₂NC(S)NHN=C(CH₂)₅]₃]³⁺, 4, 1048
 RhC₂₁H₄₀P₂
 [Rh(nbd)(PrⁱPCH₂CH₂PPrⁱ)₂]⁺, 6, 241
 RhC₂₁H₄₅ClP₂
 RhHCl{C(CH₂CH₂PBu^t)₂]₂, 2, 698
 RhC₂₁H₄₆ClOP₂
 RhCl(CO)(PBu^tEt)₂, 2, 1039
 RhC₂₁H₄₆ClP₂
 RhHCl{CH(CH₂CH₂PBu^t)₂]₂, 2, 698
 RhC₂₂H₂₂N₃O₂
 RhMe(salen)py, 4, 1047
 [RhMe(salen)py]⁺, 4, 1062
 RhC₂₂H₄₆Si₂
 RhH(C₅Me₅)(SiEt₃)₂, 2, 19
 RhC₂₂H₄₇Si₃
 RhH₂(C₅Me₅)(SiEt₃)₂, 2, 16
 RhC₂₂H₅₀Cl₂NP₂
 RhHCl₂(PBu^tPr)₂(MeCN), 4, 1027
 RhC₂₃H₂₀PS₅
 RhCp(PPh₃)(S₅), 2, 545
 RhC₂₃H₄₇Cl₃NP₂
 RhCl₃(PPrⁱ)₃(py), 4, 1029
 RhC₂₄H₄Cl₃F₃O₃S₆
 Co{SC(Cl)=CHCH=CC(S)=CHCOCF₃]₃, 2, 652
 RhC₂₄H₁₂F₉O₃S₆
 Rh{SCH=CHCH=CC(S)=CHCOCF₃]₃, 2, 652
 RhC₂₄H₁₆Cl₂N₄
 [Rh(phcn)₂Cl₂]⁻, 4, 997, 998
 RhC₂₄H₁₆N₄
 [Rh(phen)₂]⁺, 4, 982
 RhC₂₄H₂₀Cl₂N₄O₄
 [Rh(4-pyCHO)₄Cl₂]⁺, 4, 996
 RhC₂₄H₂₁S₆
 Rh(S₂CCH₂Ph)₃, 2, 646
 RhC₂₄H₂₄Cl₂N₄
 [Rh(3,3'-Me₂bipy)₂Cl₂]⁺, 4, 999
 RhC₂₄H₃₀Cl₃S₃
 RhCl₃(PhSET)₃, 4, 1054
 RhC₂₄H₃₁N₂O₂S
 Rh(CO)₂(2,4,6-Me₃C₆H₂)NS(Bu^t)N(2,4,6-Me₃C₆H₂), 2, 194
 RhC₂₄H₃₃BrCl₂P₃
 RhCl₂Br(PMe₂Ph)₃, 4, 1029
 RhC₂₄H₃₃ClP₃
 RhCl(PMe₃)₂(PPh₃), 4, 920

- RhC₂₄H₃₃Cl₂NO₂P₃
 RhCl₂(NO₂)(PMe₂Ph)₃, 4, 1029
 RhC₂₄H₃₃Cl₂N₃P₃
 RhCl₂(N₃)(PMe₂Ph)₃, 4, 1029
 RhC₂₄H₃₃Cl₃P₃
 RhCl₃(PMe₂Ph)₃, 4, 1028, 1030, 1034
 RhC₂₄H₃₃N₃P₃
 Rh(N₃)₃(PMe₂Ph)₃, 4, 1029
 RhC₂₄H₃₄ClP₃
 RhHCl₂(PMe₂Ph)₃, 4, 1026
 RhC₂₄H₃₅Cl₃OP₃
 [RhCl₂(PMe₂Ph)₃(OH₂)]⁺, 4, 1034
 RhC₂₄H₃₅N₂P₂
 RhH(N₂)(PBu^t)₂, 4, 919, 920
 RhC₂₄H₅₆ClP₂
 RhH₂Cl(PBu^t)₂, 4, 1018
 RhC₂₄H₆₁O₁₂P₄
 RhH{P(OEt)₃}₄, 4, 921
 RhC₂₅H₃₃Cl₂NO₂P₃
 RhCl₂(NCO)(PMe₂Ph)₃, 4, 1029
 RhC₂₅H₃₃Cl₂NP₃S
 RhCl₂(NCS)(PMe₂Ph)₃, 4, 1029
 RhCl₂(SCN)(PMe₂Ph)₃, 4, 1029
 RhC₂₅H₄₅O₁₅P₅
 [Rh{P(OCH₂)₃CMe}₅]⁺, 4, 929
 RhC₂₅H₄₉CINOP₂S
 RhCl(PPRⁱ)₂(4-MeC₆H₄NSO), 2, 191; 4, 920
 RhC₂₅H₅₄ClOP₂
 RhCl(CO)(PBu₃)₂, 6, 276
 RhC₂₆H₂₄ClN₂O₃P₂
 Rh(NO)Cl(NO₂)(dppe), 4, 1070
 RhC₂₆H₂₄Cl₂P₂
 RhCl₂(dppe), 4, 929, 933
 RhC₂₆H₂₇ClN₄O₄P
 Rh(DMG)₂(PPh₃)Cl, 4, 950
 RhC₂₆H₂₉ClN₄O₄P
 RhCl(HDMG)₂(PPh₃), 2, 271; 4, 1014
 RhC₂₆H₂₉ClN₄O₄Sb
 Rh(HDMG)₂Cl(SbPh₃), 4, 1014
 RhC₂₆H₂₉ClO₄P
 RhCl(acac)₂(PPh₃), 4, 1017
 RhC₂₆H₃₀ClN₄O₄P
 [Rh(HDMG)(H₂DMG)Cl(PPh₃)]⁺, 4, 1014
 RhC₂₆H₃₀N₄O₄P
 Rh(HDMG)₂H(PPh₃), 4, 1014
 RhC₂₆H₃₉Cl₂P₄S₂
 RhCl₂(S₂PMe₂)(PMe₂Ph)₃, 4, 1030
 RhC₂₇H₁₈F₉O₃S₆
 Co{SC(Me)=CHCH=CC(S)=CHCOCF₃}₃, 2, 652
 RhC₂₇H₂₃N₄O₂
 Rh(diethylidimethyldioxacorrolo)(CO)₂, 2, 877
 RhC₂₇H₂₄ClOP₂
 RhCl(CO)(dppe), 4, 926
 RhC₂₇H₃₃N₃O₃P₃
 Rh(NCO)₃(PMe₂Ph)₃, 4, 1029
 RhC₂₇H₃₃N₃P₃S₃
 Rh(SCN)₃(PMe₂Ph)₃, 4, 1029
 RhC₂₇H₃₉Cl₂NP₃S₂
 RhCl₂(S₂CNMe₂)(PMe₂Ph)₃, 4, 1030
 RhC₂₇H₆₃Cl₃O₃P₃
 RhCl₃(PBu₃)₂{P(OMe)₃}₄, 4, 1028
 RhC₂₇H₆₃Cl₃P₃
 RhCl₃(PPR₃)₃, 4, 1029
 RhC₂₇H₆₄P₃
 RhH(PPRⁱ)₃, 6, 242, 497
 RhC₂₈H₂₀N₄
 [Rh(CNPh)₄]⁺, 6, 151
 RhC₂₈H₃₂Cl₂P₃S₂
 RhCl₂(S₂PPh₂)(PMe₂Ph)₂, 4, 1022
 RhC₂₈H₃₂O₂P₂
 [Rh(dppe)(MeOH)₂]⁺, 4, 1075
 RhC₂₈H₅₃O₁₂P₄
 RhH{P(OCH₂)₃CPr}₄, 4, 921
 RhC₂₉H₂₅ClN₂PS₂
 RhCl(CS₂)(py)₂(PPh₃), 2, 581
 RhC₂₉H₃₆Cl₂NP₃
 [RhCl₂(PMe₂Ph)₃(py)]⁺, 4, 1034
 RhC₂₉H₆₃Cl₃P₃
 RhCl₃{BuⁱCH₂P{CH₂CH₂P(CH₂Buⁱ)₂}₂}₄, 4, 1042
 RhC₃₀H₁₅F₁₂O₃S₃
 Rh{4-FC₆H₄C(S)=CHCOCF₃}₃, 2, 652
 RhC₃₀H₁₆F₉O₃S₃
 Rh{PhC(S)=CHCOCF₃}₃, 2, 652
 RhC₃₀H₂₂N₆
 [Rh(terpy)₂]³⁺, 4, 997
 RhC₃₀H₂₄N₆
 [Rh(bipy)₃]²⁺, 4, 930, 1000, 1001; 6, 507
 [Rh(bipy)₃]³⁺, 4, 997–1001; 6, 276, 506, 507
 RhC₃₀H₃₄P
 Rh(C₂H₄)(C₅Me₅)(PPh₃), 2, 1026
 RhC₃₀H₃₆BO₆P₂
 [Rh(BPh₄){P(OMe)₃}₂], 4, 930
 RhC₃₀H₄₅Cl₃P₃
 RhCl₃(PET₂Ph)₃, 4, 1028
 RhC₃₀H₄₅O₆P₄S₆
 Rh{S₂P(OEt)₂}₃(PPh₃), 4, 1017
 RhC₃₀H₄₆Cl₂P₃
 RhHCl₂(PET₂Ph)₃, 4, 1026
 RhC₃₀H₆₂Cl₃N₂P₂
 RhCl₃(PBu₃)₂(PhNHNH₂), 4, 1029
 RhC₃₀H₇₀Cl₂P₃
 RhHCl₂(PBu^tPr₂)₃, 4, 1027
 RhC₃₀H₇₅O₁₅P₅
 [Rh{P(OEt)₃}₅]⁺, 4, 929
 RhC₃₁H₃₃Cl₂F₅NP₃
 [RhCl₂(PMe₂Ph)₃(NCC₆F₅)]⁺, 4, 1034
 RhC₃₁H₃₃N₄O₂
 Rh(H₂-diethylhexamethylcorrolo)(CO)₂, 2, 875
 RhC₃₂H₁₆ClN₈
 Rh(phthalocyanine)Cl, 2, 868, 870; 4, 1011
 RhC₃₂H₁₇N₈O₄S
 Rh(phthalocyanine)(SO₄H), 2, 868
 RhC₃₂H₂₄N₆
 [Rh(bipy)₂(phen)]³⁺, 4, 999
 RhC₃₂H₂₈N₄
 [Rh(CNC₆H₄Me-4)]⁺, 4, 943
 RhC₃₂H₂₉N₅O₅PS₂
 Rh(NO)(PPh₃)(4-MeC₆H₄SO₂N=NN=NSO₂C₆H₄Me-4), 2, 218, 222
 RhC₃₂H₃₂ClO₃P₂
 RhCl(CO)(diop), 6, 266
 RhC₃₂H₃₄Cl₂O₄P₂
 [RhCl₂(Ph₂PCH₂CO₂Et)₂]⁺, 4, 1039
 RhC₃₂H₃₄Cl₃O₄P₂
 RhCl₃(Ph₂PCH₂CO₂Et)₂, 4, 1023
 RhC₃₂H₃₅N₄O₂
 Rh(H₂-diethylpentamethylcorrolo)(CO)₂, 2, 875
 RhC₃₂H₃₈O₂P₂S₂
 [RhO₂(Ph₂PCH₂CH₂SEt)₂]⁺, 4, 1037
 RhC₃₂H₄₀Cl₂P₄
 [RhCl₂(PhMePCH₂CH₂PMePh)₂]⁺, 4, 1039
 RhC₃₂H₄₀O₂P₄
 [RhO₂(PhMePCH₂CH₂PMePh)₂]⁺, 4, 1038
 RhC₃₂H₄₀O₄P₄S
 [Rh(O₂SO₂)(PhMePCH₂CH₂PMePh)₂]⁺, 4, 1038
 RhC₃₂H₄₀O₆N₂P₄
 [Rh(ONO₂)₂(PhMePCH₂CH₂PMePh)₂]⁺, 4, 1038
 RhC₃₂H₄₁NO₄P₄
 [Rh(OH)(NO₃)(PhMePCH₂CH₂PMePh)₂]⁺, 4, 1039
 RhC₃₂H₄₂BrOP₂S
 RhBr(DMSO)(PPh₃)₂, 2, 641
 RhC₃₂H₄₂ClOP₂S
 RhCl(DMSO)(PPh₃)₂, 2, 641
 RhC₃₂H₄₄Cl₂P₄
 [RhCl₂(PMe₂Ph)₄]⁺, 4, 1034
 RhC₃₂H₄₄O₂P₄

- [Rh(O₂)(PMe₂Ph)₄]⁺, 2, 319, 320; 4, 1034; 6, 321
 RhC₃₂H₄₆Cl₂P₂
 RhCl₂(PhC≡CPBu^t)₂, 4, 932
 RhC₃₃H₂₀CiN₆O
 Rh(phthalocyanine)(MeOH)Cl, 4, 1011
 RhC₃₃H₂₄F₉O₃S₃
 Rh{4-MeC₆H₄C(S)=CHCOCF₃}₃, 2, 652
 RhC₃₃H₂₄F₉O₆S₃
 Rh{4-MeOC₆H₄C(S)=CHCOCF₃}₃, 2, 652
 RhC₃₃H₂₉N₅O₆PS₂
 Rh(NO)(PPh₃)(CO)(4-Me₃C₆H₄SO₂N=NN=NSO₂C₆H₄Me-4), 2, 218
 RhC₃₃H₃₂P₂
 [Rh(nbd)(diphos)]⁺, 6, 275
 RhC₃₃H₄₂ClOP₂Si₂
 RhCl(CO)(Ph₂PCH₂SiMe₃)₂, 6, 261
 RhC₃₃H₄₂IOp₂Si₂
 RhI(CO)(Ph₂PCH₂SiMe₃)₂, 6, 261
 RhC₃₃H₄₃ClO₂P₄S
 [RhCl(O₂SMc)(PhMePCH₂CH₂PMePh)₂]⁺, 4, 1039
 RhC₃₃H₄₅O₆
 Rh{3-(hydroxymethylene)camphorate}₃, 4, 1053
 RhC₃₃H₄₈Cl₃N₁₅
 [Rh{4-ClC₆H₄NHC(=NH)NHC(=NH)NHPrⁱ}₃]⁴⁺, 4, 1063
 RhC₃₄H₂₄N₆
 [Rh(bipy)(phen)₂]³⁺, 4, 999
 RhC₃₄H₃₆P₂
 [Rh(cod)(diphos)]⁺, 6, 275
 RhC₃₄H₃₈P₂
 [Rh(cod)(PMePh₂)₂]⁺, 6, 275
 RhC₃₅H₂₈ClN₂OP₂
 RhCl(Ph₂Ppy)₂(CO), 5, 1107
 RhC₃₅H₃₆P₂
 [Rh(nbd)(S,S-Ph₂PCHMeCHMePPh₂)]₂, 6, 257
 RhC₃₆H₂₄N₆
 [Rh(phen)₃]²⁺, 4, 1000
 [Rh(phen)₃]³⁺, 4, 998, 999, 1001
 RhC₃₆H₂₈
 [Rh(Ph₂C=CCH=CHCH=CH)₂]⁻, 6, 339
 RhC₃₆H₂₈O₂
 [Rh(CpPh₂CO)₂]⁺, 6, 339
 RhC₃₆H₃₀BrClNOP₂
 Rh(NO)ClBr(PPh₃)₂, 4, 1070
 RhC₃₆H₃₀Br₂NOP₂
 Rh(NO)Br₂(PPh₃)₂, 4, 1069
 RhC₃₆H₃₀Br₂NO₇P₂
 Rh(NO)Br₂(P(OPh)₃)₂, 4, 1069
 RhC₃₆H₃₀Br₂O₆P₂
 RhBr₂{P(OPh)₃}₂, 4, 1070
 RhC₃₆H₃₀Br₄P₂
 [RhBr₄(PPh₃)₂]⁻, 4, 1016
 RhC₃₆H₃₀ClF₃P₃
 RhCl(PF₃)(PPh₃)₂, 4, 910, 918
 RhC₃₆H₃₀ClN₂O₃P₂
 Rh(NO)Cl(NO₂)(PPh₃)₂, 4, 1070, 1071
 RhC₃₆H₃₀ClN₂P₂
 RhCl(N₂)(PPh₃)₂, 4, 919
 RhC₃₆H₃₀ClO₂P₂
 RhCl(O₂)(PPh₃)₂, 2, 319, 320; 4, 1021; 6, 340
 RhC₃₆H₃₀ClO₂P₂S
 RhCl(SO₂)(PPh₃)₂, 4, 911, 918
 RhC₃₆H₃₀ClP₂
 RhCl(PPh₃)₂, 4, 906
 RhC₃₆H₃₀ClP₆
 RhCl(P₄)(PPh₃)₂, 4, 920
 RhC₃₆H₃₀Cl₂NOP₂
 Rh(NO)Cl₂(PPh₃)₂, 2, 104; 4, 1067, 1068, 1069, 1073
 RhC₃₆H₃₀Cl₂NP₂S
 Rh(NS)Cl₂(PPh₃)₂, 4, 1067, 1074
 RhC₃₆H₃₀Cl₄P₂
 [RhCl₄(PPh₃)₂]⁻, 4, 1016
 RhC₃₆H₃₀F₉O₉S₃
 Rh{3,4-(MeO)₂C₆H₃C(S)=CHCOCF₃}₃, 2, 652
 RhC₃₆H₃₀I₂NOP₂
 Rh(NO)I₂(PPh₃)₂, 4, 1070
 RhC₃₆H₃₀NOP₂
 Rh(5-methyl-8-quinolinolate)(Ph₂PCH=CHPPh₂)₂, 4, 914
 Rh(NO)(PPh₃)₂, 4, 1068
 RhC₃₆H₃₀NO₃P₂S
 Rh(NO)(PPh₃)₂(SO₂)₂, 2, 635; 4, 1067, 1068
 RhC₃₆H₃₀NO₅P₂S
 Rh(NO)(SO₄)(PPh₃)₂, 4, 1068, 1070
 RhC₃₆H₃₀N₂O₂P₂
 Rh(NO)₂(PPh₃)₂, 6, 277
 [Rh(NO)₂(PPh₃)₂]⁺, 4, 1067, 1073, 1074
 RhC₃₆H₃₀N₃O₃P₂
 Rh(NO)(NO₃)₂(PPh₃)₂, 4, 1067, 1070
 RhC₃₆H₃₀P₃S₆
 Rh(S₂PPh₂)₃, 4, 1055
 RhC₃₆H₃₁Cl₂P₂
 RhHCl₂(PPh₃)₂, 4, 1018
 RhC₃₆H₃₁P₂
 RhH(PPh₃)₂, 4, 920
 RhC₃₆H₃₂ClP₂
 RhH₂Cl(PPh₃)₂, 4, 1018
 RhC₃₆H₃₂ClP₂S
 RhHCl(HS)(PPh₃)₂, 4, 1018
 RhC₃₆H₃₃Cl₃P₃
 RhCl₃(PPh₃)₃, 4, 1028, 1029
 RhC₃₆H₃₆N₆
 [Rh(3,3'-Me₂bipy)₃]³⁺, 4, 999
 RhC₃₆H₃₇ClO₂P₃
 RhCl(O₂){PhP(CH₂CH₂CH₂PPh₂)₂}₂, 2, 320; 4, 1042
 RhC₃₆H₃₇ClO₃P₃S
 RhCl(SO₂){PhP(CH₂CH₂CH₂PPh₂)₂}₂, 4, 1041
 RhC₃₆H₃₇ClO₄P₃S
 Rh(SO₄)Cl{PhP(CH₂CH₂CH₂PPh₂)₂}₂, 4, 1042
 RhC₃₆H₃₇ClP₃
 RhCl{PhP(CH₂CH₂CH₂PPh₂)₂}₂, 4, 1041
 RhC₃₆H₃₇ClP₃S₂
 Rh(S₂)Cl{PhP(CH₂CH₂CH₂PPh₂)₂}₂, 2, 533; 4, 1042
 RhC₃₆H₃₇Cl₃P₃
 RhCl₃{PhP(CH₂CH₂CH₂PPh₂)₂}₂, 4, 1043
 RhC₃₆H₃₇NO₃
 Rh(NO){PhP(CH₂CH₂CH₂PPh₂)₂}₂, 4, 1067
 RhC₃₆H₃₇ClP₃
 RhHCl{PhP(CH₂CH₂CH₂PPh₂)₂}₂, 4, 1043
 RhC₃₆H₃₈Cl₂P₃
 RhHCl₂{PhP(CH₂CH₂CH₂PPh₂)₂}₂, 4, 1042
 RhC₃₆H₃₈P₂
 [Rh(nbd){S,S-(Ph₂PCHMe)₂CH₂}]⁺, 6, 257
 RhC₃₆H₃₉ClP₃
 RhH₂Cl{PhP(CH₂CH₂CH₂PPh₂)₂}₂, 4, 1042
 RhC₃₆H₄₀O₃P₂
 [Rh(cod){(R,R-2-MeOC₆H₄PPh₂CH₂)₂}]⁺, 6, 256, 257
 RhC₃₆H₄₄CiN₄
 Rh(octaethylporphyrin)Cl, 2, 839; 4, 1007, 1009
 RhC₃₆H₄₄CiN₅O
 Rh(octaethylporphyrin)Cl(NO), 4, 1007
 RhC₃₆H₄₄N₄
 [Rh(octaethylporphyrin)]⁻, 2, 839; 4, 1007
 RhC₃₆H₄₄N₄O₂
 Rh(octaethylporphyrin)(O₂)₂, 4, 1007, 1052
 RhC₃₆H₄₄N₅O
 Rh(octaethylporphyrin)(NO)₂, 4, 1007
 RhC₃₆H₄₄N₆O₂
 Rh(octaethylporphyrin)(NO)₂, 4, 1008
 RhC₃₆H₄₅N₄
 RhH(octaethylporphyrin), 4, 943, 1007
 RhC₃₆H₅₀N₆
 [Rh(Me₂NH)₂(etioporphyrin I)]⁺, 4, 1007
 RhC₃₆H₅₁O₆
 Rh(3-acetylcamphorate)₃, 4, 1053
 RhC₃₆H₅₇Cl₃P₃

- RhCl₃(PPhPr₂)₃, 4, 1028
 RhC₃₆H₆₁ClP₃
 RhCl{PhP(CH₂CH₂CH₂P(C₆H₁₁)₂)₂}₂, 4, 1041
 RhC₃₆H₆₆ClN₂P₂
 RhCl{P(C₆H₁₁)₃}₂N₂, 4, 907, 918
 RhC₃₆H₆₆ClO₂P₂S
 RhCl(SO₂){P(C₆H₁₁)₃}₂, 4, 907
 RhC₃₆H₆₆ClP₂
 RhCl{P(C₆H₁₁)₃}₂, 4, 907
 RhC₃₆H₆₆Cl₂P₂
 RhCl₂{P(C₆H₁₁)₃}₂, 4, 929, 932
 RhC₃₆H₆₆FP₂
 RhF{P(C₆H₁₁)₃}₂, 4, 906
 RhC₃₆H₆₇BrClP₂
 RhHClBr{P(C₆H₁₁)₃}₂, 4, 1018
 RhC₃₆H₆₇Cl₂P₂
 RhHCl₂{P(C₆H₁₁)₃}₂, 4, 1018
 RhC₃₆H₆₇N₂P₂
 RhH(N₂){P(C₆H₁₁)₃}₂, 4, 907
 RhC₃₆H₆₇P₂
 RhH{P(C₆H₁₁)₃}₂, 4, 907
 RhC₃₆H₆₈ClP₂
 RhH₂Cl{P(C₆H₁₁)₃}₂, 4, 1018
 RhC₃₆H₈₀Cl₂P₄
 [RhCl₂(Bu^t₂PCH₂CH₂PBu^t)₂]⁺, 4, 1039
 RhC₃₆H₈₁Br₃P₃
 RhBr₃(PBu₃)₃, 4, 1031
 RhC₃₆H₈₁Cl₃P₃
 RhCl₃(PBu₃)₃, 4, 1025, 1029
 RhC₃₇H₃₀ClOP₂
 RhCl(CO)(PPh₃)₂, 6, 259, 261, 273, 274, 276, 277, 303
 RhC₃₇H₃₀ClO₇P₂
 RhCl(CO){P(OPh)₃}₂, 6, 276
 RhC₃₇H₃₀IOP₂
 RhI(CO)(PPh₃)₂, 6, 273
 RhC₃₇H₃₀NO₂P₂
 Rh(CN)(O₂)(PPh₃)₂, 4, 1021
 [Rh(NO)(CO)(PPh₃)₂]²⁺, 4, 1073
 RhC₃₇H₃₀O₃P₂
 [Rh(CO)(PPh₃)₂(O₂)]⁺, 2, 320
 RhC₃₇H₃₁OP₂S
 Rh(CO)(PPh₃)₂(SH), 2, 583
 RhC₃₇H₃₁O₂P₂
 Rh(OH)(CO)(PPh₃)₂, 6, 304
 RhC₃₇H₃₂NP₂
 RhH₂(CN)(PPh₃)₂, 4, 1018
 RhC₃₇H₃₃Cl₂O₂P₂S
 RhCl₂(SO₂Me)(PPh₃)₂, 4, 1022
 RhC₃₇H₃₃I₂P₂
 RhMe(PPh₃)₂I₂, 4, 1007
 RhC₃₇H₃₇ClO₃P₃
 Rh(CO₃)Cl{PhP(CH₂CH₂CH₂PPh₂)₂}₂, 4, 1042
 RhC₃₇H₄₇N₄
 RhMe(octaethylporphyrin), 2, 839; 4, 1007, 1009
 RhC₃₈H₃₀N₃OP₂S₂
 Rh(NO)(CNS)₂(PPh₃)₂, 4, 1070
 Rh(NO)(NCS)₂(PPh₃)₂, 4, 1067
 RhC₃₈H₃₀N₃P₂S₃
 Rh(NCS)₃(PPh₃)₂, 4, 1022
 RhC₃₈H₃₁O₂P
 RhH(CO)₂(PPh₃)₂, 6, 260
 RhC₃₈H₃₂ClN₂P₂
 RhHCl(CN)(PPh₃)₂(HCN), 4, 1022
 RhC₃₈H₃₃ClNO₂P₂
 RhCl(O₂)(PPh₃)₂(MeNC), 2, 320
 RhC₃₈H₃₃ClNP₂
 RhCl(PPh₃)₂(MeCN), 4, 920
 RhC₃₈H₃₃ClN₂OP₂
 [Rh(NO)Cl(MeCN)(PPh₃)₂]⁺, 4, 1072
 RhC₃₈H₃₄N₄P₂
 [Rh(NCMe)₂(Ph₂Ppy)₂]⁺, 5, 1107
 RhC₃₈H₃₅O₂P₂
 RhH₂(OAc)(PPh₃)₂, 6, 243
 RhC₃₈H₃₆ClP₂
 RhClH₂(H₂C=CH₂)(PPh₃)₂, 2, 710
 RhC₃₈H₃₈Cl₂N₂P₂
 [RhCl₂(PEtPh₂)₂(bipy)]⁺, 4, 1034
 RhC₃₈H₃₉ClN₂P₂
 [RhHCl(PEtPh₂)₂(bipy)]⁺, 4, 1033
 RhC₃₈H₄₀NP₃
 [Rh(MeCN){PhP(CH₂CH₂CH₂PPh₂)₂}]⁺, 4, 1041
 RhC₃₈H₄₀O₂P₂
 [Rh(nbd)(diop)]⁺, 2, 709, 710
 RhC₃₈H₄₄CINO₄P₄S
 [RhCl(4-O₂SC₆H₄NO₂)(PhMePCH₂CH₂PMePh)₂]⁺, 4, 1039
 RhC₃₈H₄₄N₄O₄
 Rh(mesoporphyrin IX diethylester), 4, 1006
 RhC₃₉H₃₀F₆NP₂
 Rh{N=C(CF₃)₂}(PPh₃)₂, 4, 907
 RhC₃₉H₃₃O₃P₂
 Rh(OAc)(CO)(PPh₃)₂, 6, 262
 RhC₃₉H₃₆ClN₂OP₂S
 RhCl(CO)(MeNSNMe)(PPh₃)₂, 2, 192
 RhC₃₉H₃₆NO₂P₂S₂
 Rh(O₂)(S₂CNMe₂)(PPh₃)₂, 4, 1021
 RhC₃₉H₃₆N₂OP₂S
 [Rh(CO)(PPh₃)₂(MeNSNMe)]⁺, 2, 191
 RhC₃₉H₃₉Cl₃P₃
 RhCl₃(PMePh₂)₃, 4, 1029
 RhC₃₉H₃₉NOP₃
 Rh(NO)(PMePh₂)₃, 4, 1067
 RhC₃₉H₄₀Cl₂P₃
 RhHCl₂(PMePh₂)₃, 4, 1026
 RhC₃₉H₄₇ClO₂P₄S
 [RhCl(4-O₂SC₆H₄Me)(PhMePCH₂CH₂PMePh)₂]⁻, 4, 1039
 RhC₄₀H₃₀F₆NO₅P₂
 Rh(NO)(O₂CCF₃)₂(PPh₃)₂, 4, 1070
 RhC₄₀H₃₀N₄P₂S₄
 [Rh(NCS)₄(PPh₃)₂]⁻, 4, 1016
 [Rh(SCN)₄(PPh₃)₂]⁻, 4, 1015
 RhC₄₀H₃₆N₅O₅P₂
 Rh(NO)(OAc)₂(PPh₃)₂, 4, 1070, 1071
 RhC₄₀H₃₆N₃OP₂
 [Rh(NO)(MeCN)₂(PPh₃)₂]²⁺, 4, 1072
 RhC₄₀H₃₈Cl₂N₂P₂
 [RhCl₂(PEtPh₂)₂(phen)]⁺, 4, 1034
 RhC₄₀H₃₈N₂P₂
 [RhH₂(PPh₃)₂(MeCN)₂]⁺, 4, 1032
 RhC₄₀H₃₈O₂P₂S₂
 [RhO₂(Ph₂PCH₂CH₂SPh)₂]⁺, 4, 1037
 RhC₄₀H₃₉ClN₂P₂
 [RhHCl(PEtPh₂)₂(phen)]⁺, 4, 1033
 RhC₄₀H₄₄O₂P₂
 [RhH₂(PPh₃)₂(EtOH)₂]⁺, 4, 1032
 RhC₄₀H₆₀ClO₈P₄
 RhCl{PPh(OEt)₂}₄, 4, 924
 RhC₄₀H₆₁O₈P₄
 RhH{PPh(OEt)₂}₄, 4, 923
 RhC₄₀H₇₄N₂P₂
 [RhH₂{P(C₆H₁₁)₃}₂(MeCN)₂]⁺, 4, 1032
 RhC₄₁H₃₇ClO₄P₂
 Rh(PPh₃)₂(OH)Cl(acac), 4, 1051
 RhC₄₁H₃₇O₂P₂
 Rh(acac)(PPh₃)₂, 4, 908
 RhC₄₁H₃₇O₈P₂
 Rh(acac){P(OPh)₃}₂, 4, 908
 RhC₄₁H₃₈ClO₂P₂
 RhCl(acac)(OOH)(PPh₃)₂, 6, 330
 RhC₄₁H₃₈ClO₄P₂
 Rh(PPh₃)₂(OOH)Cl(acac), 4, 1051
 RhC₄₁H₃₉ClNO₂P₂
 Rh(O₂)Cl(Bu^tNC)(PPh₃)₂, 6, 329
 RhC₄₁H₃₉Cl₃P₃
 RhCl₃{MeC(CH₂PPh₂)₃}₂, 4, 1043

- RhC₄₁H₃₉NOP₃
 Rh(NO){MeC(CH₂PPh₂)₃}, 4, 1068
 RhC₄₁H₄₀N₂OP₂S₂
 [Rh(NO)(S₂CNEt₂)(PPh₃)₂]⁺, 4, 1072
 RhC₄₁H₄₃N₃O₃P₂
 [Rh{PhCH=C(NHAc)CO₂Et}(S,S-(Ph₂PCHMeCHMePPh₂))]⁻, 6, 255
 RhC₄₁H₅₄N₂P₂
 [Rh(nbd)(Ph₂PCH₂CH₂NMe₃)₂]³⁺, 6, 263
 RhC₄₁H₇₂Cl₂NP₂
 RhHCl₂{P(C₆H₁₁)₃}(py), 4, 1019
 RhC₄₂H₂₄F₉O₃S₃
 Rh{2-C₁₀H₇C(S)=CHCOCF₃}₃, 2, 652
 RhC₄₂H₃₀Cl₅O₂P₂
 RhCl(C₆Cl₄O₂)(PPh₃)₂, 4, 1022
 RhC₄₂H₃₅Cl₂N₂P₂
 RhCl₂(N₂Ph)(PPh₃)₂, 2, 130; 4, 1022
 RhC₄₂H₃₅OP₂
 Rh(OPh)(PPh₃)₂, 4, 907
 RhC₄₂H₃₆Cl₃N₃P₃
 RhCl₃(Ph₂PCH₂CN)₃, 4, 1023
 RhC₄₂H₃₆N₆
 [Rh(4,4'-Me₂phen)₃]³⁺, 4, 1002
 RhC₄₂H₃₉N₄OP₂
 [Rh(NO)(MeCN)₃(PPh₃)₂]²⁺, 4, 1073
 RhC₄₂H₄₀NO₅P₂
 Rh(NO)(O₂CEt)₂(PPh₃)₂, 4, 1071
 RhC₄₂H₄₂ClN₂P₃
 [RhCl(N₂Ph){PhP(CH₂CH₂CH₂PPh₂)₂}]⁺, 2, 134, 136
 Rh(N₂Ph)Cl(PhP(CH₂CH₂CH₂PPh₂)₂), 4, 1043
 RhC₄₂H₄₂Cl₂NOP₂
 Rh(NO)(Cl₂){P(C₆H₄Me-4)₃}₂, 4, 1068
 RhC₄₂H₄₂Cl₂P₂
 RhCl₂{P(C₆H₄Me-2)₃}₂, 4, 932
 RhC₄₂H₄₂Cl₃S₃
 RhCl₃{S(CH₂Ph)₃}₃, 6, 245
 RhC₄₂H₄₂N₃O₂P₂S₂
 Rh(O₂){Me₂NC(S)NC(S)NMe₂}(PPh₃)₂, 4, 1021
 RhC₄₂H₄₄O₂P₂
 [RhH₂(PPh₃)₂(Me₂CO)₂]⁺, 4, 1032
 RhC₄₂H₄₅Cl₃P₃
 RhCl₃(PEtPh₂)₃, 4, 1027, 1029
 RhC₄₂H₄₆ClP₂Si
 RhH(Cl)(SiEt₃)(PPh₃)₂, 6, 299
 RhC₄₂H₄₆Cl₂P₃
 RhHCl₂(PEtPh₂)₃, 4, 1026, 1027
 RhC₄₂H₄₇ClP₃
 RhH₂Cl(PEtPh₂)₃, 4, 1026
 RhC₄₂H₆₉Cl₃P₃
 RhCl₃(PBuPh)₃, 4, 1028
 RhC₄₃H₃₅ClNO₂P₂
 Rh(NO)Cl(PhCO)(PPh₃)₂, 4, 1067, 1070
 RhC₄₃H₃₇Cl₂O₂P₂S
 RhCl₂(O₂SC₆H₄Me-4)(PPh₃)₂, 4, 1022
 RhC₄₃H₃₈ClP₂S
 RhHCl(4-SC₆H₄Me)(PPh₃)₂, 4, 1018
 RhC₄₃H₃₈P₂
 [Rh(nbd)(PPh₃)₂]⁺, 2, 709
 RhC₄₄H₂₄N₄O₁₂S₄
 Rh{tetra-(4-sulfonatophenyl)porphyrin}, 4, 1008
 RhC₄₄H₂₆N₄O₁₃S₄
 [Rh{tetra-(4-sulfonatophenyl)porphyrin}(H₂O)]³⁻, 4, 1007
 RhC₄₄H₂₆N₄O₁₄S₄
 [Rh{tetra-(4-sulfonatophenyl)porphyrin}(OH)₂]⁵⁻, 4, 1008
 RhC₄₄H₂₈ClN₄
 Rh(tetraphenylporphyrin)Cl, 2, 839; 4, 1007
 RhC₄₄H₂₈N₄
 Rh(tetraphenylporphyrin)I, 2, 845
 RhC₄₄H₂₈N₄
 [Rh(tetraphenylporphyrin)]⁻, 2, 839
 RhC₄₄H₂₈N₄O₂
 Rh(O₂)(tetraphenylporphyrin), 2, 326; 4, 1052
 RhC₄₄H₂₈N₄O₁₄S₄
 [Rh{4-O₃SC₆H₄porphyrin}(OH)₂]³⁻, 2, 839; 4, 1008, 1009
 RhC₄₄H₂₈N₅O
 Rh(tetraphenylporphyrin)(NO), 2, 839; 4, 1007
 RhC₄₄H₂₉N₄
 Rh(tetraphenylporphyrin)H, 2, 839
 RhC₄₄H₃₀N₁₀
 Rh(phthalocyanine)(H₂NPh)₂, 2, 868
 RhC₄₄H₃₄N₅O
 Rh(tetraphenylporphyrin)(CONe₂), 4, 1009
 RhC₄₄H₄₀F₆N₃P
 Rh{C(NMeCH₂)₂}{NC(CF₃)₂}(PPh₃)₂, 2, 128
 RhC₄₄H₄₀F₆N₃P₂
 Rh{N=C(CF₃)₂}{C(NMeCH₂)₂}(PPh₃)₂, 4, 907
 RhC₄₄H₄₀O₆P₂S₂
 [Rh(cod)(3-O₃SC₆H₄PPh₂)₂]⁻, 6, 275
 RhC₄₄H₄₂P₂
 [Rh(cod)(PPh₃)₂]⁺, 6, 263
 RhC₄₄H₄₃ClNP₂
 RhH₂Cl(PPh₃)(PhCHMeNH₂), 4, 1026
 RhC₄₄H₇₈P₂
 Rh(cod){P(C₆H₁₁)₃}₂, 6, 241
 RhC₄₅H₂₈ClN₄O
 Rh(tetraphenylporphyrin)Cl(CO), 2, 839; 4, 1009
 RhC₄₅H₃₉ClP₂S₂
 RhCl(SSCH₂CPbClI₂)(PPh₃)₂, 4, 1022
 RhC₄₅H₄₁N₂O₂P₂S
 Rh(O₂){SC(Ph)NMe₂}(PPh₃)₂, 4, 1021
 RhC₄₅H₅₁Cl₃P₃
 RhCl₃(PPh₃Pr)₃, 4, 1029
 RhC₄₆H₃₀Cl₇S₂P₂
 RhCl(C₁₀Cl₆S₂)(PPh₃)₂, 4, 1022
 RhC₄₆H₄₀N₂P₂
 [RhH₂(PPh₃)₂(bipy)]⁻, 4, 1032, 1033
 RhC₄₆H₄₃N₇OP
 Rh(NO)(4-MeC₆H₄NNNC₆H₄Me-4)(PPh₃), 4, 1071
 RhC₄₇H₃₃N₄O₂
 Rh(tetraphenylporphyrin)(CO₂Et), 2, 839; 4, 1009
 RhC₄₈H₄₀Cl₂O₂P₂S₂
 RhI₂{S₂P(OPh)₂}(PPh₃)₂, 4, 1022
 RhC₄₈H₄₀O₂P₃S₂
 Rh{S₂P(OPh)₂}(PPh₃)₂, 4, 908
 RhC₄₈H₄₁ClP₃S
 RhHCl(2-SC₆H₄PhPh)(PPh₃)₂, 4, 1022
 RhC₄₈H₄₂N₃P₂
 RhH₂(PhNNNPh)(PPh₃)₂, 4, 1022
 RhC₄₈H₄₄P₄
 [Rh(PHPh₂)₄]⁺, 4, 925
 RhC₄₈H₅₂I₂P₃S₂
 RhI₂{S₂P(C₆H₁₁)₂}(PPh₃)₂, 4, 1022
 RhC₄₈H₅₂P₃S₂
 Rh{S₂P(C₆H₁₁)₂}(PPh₃)₂, 4, 908
 RhC₄₈H₅₇Cl₃P₃
 RhCl₃(PBuPh₂)₃, 4, 1029
 RhC₄₈H₁₁₀P₄
 [RhH₂(PBu₃)₄]⁺, 4, 1032
 RhC₄₉H₄₆N₆OP₃
 RhH(CO)(PPh₃)(Ppy)₂, 6, 263
 RhC₅₀H₃₀F₇₀NO₅P₂
 Rh(NO)(O₂CC₆F₅)₂(PPh₃)₂, 4, 1070
 RhC₅₀H₃₃ClN₄
 Rh(tetraphenylporphyrin)(Ph)Cl, 2, 840; 4, 1007, 1063
 RhC₅₀H₃₈Cl₂NO₅P₂
 Rh(NO)(4-O₂CC₆H₄Cl)₂(PPh₃)₂, 4, 1071
 RhC₅₀H₃₈N₃O₅P₂
 Rh(NO)(4-O₂CC₆H₄NO₂)₂(PPh₃)₂, 4, 1071
 RhC₅₀H₄₄O₂P₄
 [RhO₂(dppm)₂]⁻, 4, 1037
 RhC₅₀H₄₅ClP₄
 [RhHCl(dppm)₂]⁺, 4, 1037
 RhC₅₁H₄₁ClO₂P₂

- RhCl(PhCOCHCOPh)(PPh₃)₂, 4, 1022
 RhC₅₁H₄₄ClN₂O₅P₂S₂
 RhCl{(4-MeC₆H₄SO₂N)₂CO}(PPh₃)₂, 2, 286
 RhC₅₁H₄₄N₃O₆P₂S₂
 Rh{(4-MeC₆H₄SO₂N)₂CO}(NO)(PPh₃)₂, 2, 285
 RhC₅₂H₄₄NO₅P₂
 Rh(NO)(4-O₂CC₆H₄Me)₂(PPh₃)₂, 4, 1070, 1071
 RhC₅₂H₄₄P₄
 [Rh(Ph₂PCH=CHPPh₂)₂]⁺, 4, 928
 RhC₅₂H₄₅ClP₄
 [RhHCl(Ph₂PCH=CHPPh₂)₂]⁺, 4, 1037
 RhC₅₂H₄₈Cl₂P₄
 [RhCl₂(dppc)₂]⁺, 4, 1039
 RhC₅₂H₄₈NO₄P₄
 [Rh(NO)(dppe)₂]²⁺, 4, 1072
 RhC₅₂H₄₈O₂P₄
 [Rh(dppe)₂(O₂)]⁺, 2, 319; 4, 1037, 1038; 6, 339
 [RhO₂(Ph₂PCHMePPh₂)₂]⁺, 4, 1037
 RhC₅₂H₄₈P₄
 Rh(dppe)₂, 4, 906
 [Rh(dppe)₂]⁺, 4, 906, 924, 926, 928
 RhC₅₂H₄₈P₄S₂
 [RhS₂(dppe)₂]⁺, 4, 1037
 RhC₅₂H₄₉ClP₄
 [RhHCl(dppe)₂]⁺, 4, 1037, 1039
 [RhHCl(Ph₂PCHMePPh₂)₂]⁺, 4, 1037
 RhC₅₂H₄₉P₄
 RhH(dppe)₂, 4, 906, 924
 RhC₅₂H₅₃ClO₄P₄
 [RhHCl(PPh₂(OMe))₄]⁺, 4, 1033
 RhC₅₂H₅₃P₄
 RhH(PPh₂Me)₄, 4, 921, 924
 RhC₅₄ClF₄₅P₃
 RhCl{P(C₆F₅)₃}₃, 4, 915
 RhC₅₄H₃₆F₉NO₃P₃
 Rh(NO){P(C₆H₄F-4)₃}₃, 4, 1066
 RhC₅₄H₄₀P₃
 RhH(1-phenyldibenzophosphole)₃, 4, 924
 RhC₅₄H₄₄P₃
 Rh(C₆H₄PPh₂-4)(PPh₃)₂, 2, 699
 RhC₅₄H₄₅BrP₃
 RhBr(PPh₃)₃, 4, 917
 RhC₅₄H₄₅ClNO₃P₃
 [Rh(NO)Cl(PPh₃)₃]⁺, 4, 1072
 RhC₅₄H₄₅ClNO₂P₃
 [RhCl(NO₂)(PPh₃)₃]⁺, 4, 1034
 RhC₅₄H₄₅ClO₂P₃
 RhCl(O₂)(PPh₃)₃, 4, 1030; 6, 1019
 RhC₅₄H₄₅ClO₉P₃
 RhCl{P(OPh)₃}₃, 4, 916
 RhC₅₄H₄₅ClO₉P₃S₃
 RhCl(3-HO₃SC₆H₄PPh₂)₃, 6, 243
 RhC₅₄H₄₅ClP₃
 RhCl(PPh₃)₃, 2, 709; 4, 903, 905, 906, 913, 914, 916–918, 920, 1017, 1021, 1026, 1030, 1041; 6, 239, 241, 242, 250, 259, 273, 274, 275, 277, 294, 299, 303, 337, 349, 1019
 RhC₅₄H₄₅Cl₃P₃
 RhCl₃(PPh₃)₃, 4, 1029
 RhC₅₄H₄₅NO₃P₃
 Rh(NO)(PPh₃)₃, 2, 111, 218; 4, 1066–1068; 6, 244
 RhC₅₄H₄₅NO₂P₃S₃
 Rh(O₂){SC(=NPh)PPh₂}(PPh₃)₂, 4, 1021
 RhC₅₄H₄₅P₃
 [Rh(PPh₃)₃]⁺, 4, 914
 RhC₅₄H₄₅P₄S₆
 Rh(S₂PPh₂)₃(PPh₂)₃, 4, 1017
 RhC₅₄H₄₆Cl₂P₃
 RhHCl₂(PPh₃)₃, 4, 1026
 RhC₅₄H₄₆F₃P₄
 RhH(PF₃)(PPh₃)₃, 4, 921; 6, 242
 RhC₅₄H₄₆O₉P₃
 [RhH{P(OPh)₃}]⁺, 4, 923
 RhC₅₄H₄₆P₃
 RhH(PPh₃)₃, 4, 916–918
 RhC₅₄H₄₇ClP₃
 RhH₂Cl(PPh₃)₃, 4, 1026
 RhC₅₄H₅₂O₂P₄
 [Rh{HOCH₂CH(PPh₂)CH₂PPh₂}₂]⁺, 4, 928
 [RhO₂{Ph₂P(CH₂)₃PPh₂}₂]⁺, 4, 1037
 RhC₅₄H₅₃ClP₄
 [RhHCl{Ph₂P(CH₂)₃PPh₂}₂]⁺, 4, 1037
 RhC₅₄H₅₄P₄
 [RhH₂{Ph₂P(CH₂)₃PPh₂}₂]⁺, 4, 1037
 RhC₅₄H₅₉Cl₃P₃
 RhCl₃{P(C₆H₁₁)₃}₃, 4, 1029
 RhC₅₅H₄₅NO₃P₃S₃
 Rh{SC(=NPh)P(O)Ph₂}(PPh₃)₂, 4, 1021
 RhC₅₅H₄₅NO₃P₃S₃
 Rh(O₂){SC(=NPh)P(O)Ph₂}(PPh₃)₂, 4, 1021
 RhC₅₅H₄₅NP₃S₃
 Rh{SC(=NPh)PPh₂}(PPh₃)₂, 4, 1021
 RhC₅₅H₄₆OP₃
 RhH(CO)(PPh₃)₃, 6, 243, 259, 260, 261, 262, 264, 266, 273, 276
 RhC₅₅H₄₆O₁₀S₃P₃
 RhH(CO)(3-HO₃SC₆H₄PPh₂)₃, 6, 263
 RhC₅₅H₄₆P₃
 RhH(CO)(PPh₃)₃, 6, 265
 RhC₅₅H₄₈P₃
 RhMe(PPh₃)₃, 2, 699
 RhC₅₆H₄₈O₂F₃
 Rh(OAc)(PPh₃)₃, 4, 916; 6, 243
 RhC₅₇H₅₀P₃
 Rh(PPh₃)₃(η³-C₃H₅), 6, 243
 RhC₆₀H₅₀ClN₆P₂
 RhCl(PhNNNNPh)₂(PPh₃)₂, 4, 1017
 RhC₆₀H₁₃₅O₁₅P₅
 [Rh{P(OBu)₃}₃]⁺, 4, 929
 RhC₆₁H₅₀O₂P₃
 Rh(O₂CPh)(PPh₃)₃, 4, 916, 917
 RhC₆₂H₆₅O₄P₄
 RhH(diop)₂, 4, 925
 RhC₆₂H₆₆O₄P₄
 [RhH₂(diop)₂]⁺, 4, 1037
 RhC₆₃H₆₃NO₃P₃
 Rh(NO){P(C₆H₄Me-4)₃}₃, 4, 1067, 1068
 RhC₆₄H₆₄N₃O
 RhH(CO){N(CH₂Ph)₃}₃, 6, 263
 RhC₆₆H₅₅N₄OP₃
 Rh(NO)(PhNNNNPh)(PPh₃)₃, 4, 1067
 RhC₇₂H₅₃P₄
 RhH(1-phenyldibenzophosphole)₄, 4, 924
 RhH(5-phenyldibenzophosphole)₄, 6, 242
 RhC₇₂H₆₁O₁₂P₄
 RhH{P(OPh)₃}₄, 4, 923
 RhC₇₂H₆₁P₄
 RhH(PPh₃)₄, 2, 583, 701; 4, 921–923, 1019; 6, 241, 242
 RhC₇₂H₈₈N₈O₂
 {Rh(octaethylporphyrin)}₂O₂, 4, 1008
 RhC₁₄₄H₁₂₆P₈
 {Rh(PPh₃)₄}₂, 4, 905
 RhClN₂O₂
 {RhCl(NO)₂}₂, 4, 1066
 RhCl₂F₆P₂
 [RhCl₂(PF₃)₂]⁺, 4, 906
 RhCl₃
 RhCl₃, 2, 697
 RhCl₃I₃
 [RhCl₃I₃]³⁺, 4, 1058
 RhCl₆
 [RhCl₆]²⁻, 4, 1061, 1062
 [RhCl₆]³⁻, 4, 964, 1057–1060; 6, 340, 823
 RhCl₁₈H₄₂ClO₂P₂S₂
 RhCl(SO₂)(PPR₃)₂, 4, 920
 RhF₄

- RhF₄, 4, 1062, 1065
 RhF₅
 RhF₅, 2, 680; 4, 1063
 RhF₆
 RhF₆, 4, 1064, 1065
 [RhF₆]⁻, 4, 1063
 [RhF₆]²⁻, 4, 1061
 [RhF₆]³⁻, 4, 1058
 RhF₆P₃S₆
 Rh(S₂PF₂)₃, 4, 1055
 RhF₉NOP₃
 Rh(NO)(PF₃)₃, 4, 1066
 RhF₁₂P₄
 [Rh(PF₃)₄]⁻, 4, 904, 923
 RhFeC₉H₁₉N₄O₅
 [Rh(HDMG)(HDMG-Fe)(H₂O)Me]²⁺, 4, 1015
 RhGeC₃₆H₃₁Cl₄P₂
 RhHCl(GeCl₃)(PPh₃)₂, 4, 1020
 RhGeC₃₉H₄₀ClP₂
 RhHCl(GeMe₃)(PPh₃)₂, 4, 1020
 RhGe₆Cl₁₈
 [Rh(GeCl₃)₆]⁻, 4, 1019
 RhHF₁₂P₄
 RhH(PF₃)₄, 4, 904, 921, 922, 923
 RhH₂Cl₅O
 [RhCl₅(H₂O)]²⁻, 1, 50; 4, 1058–1060; 6, 809
 [RhCl₅(H₂O)]³⁻, 6, 299
 RhH₄Cl₄O₂
 [RhCl₄(H₂O)₂]⁻, 4, 1058–1060
 RhH₄O₁₁P₃
 Rh(H₂O)(H₂P₃O₁₀), 4, 1053
 RhH₆Cl₃O₃
 RhCl₃(H₂O)₃, 4, 1058–1060
 RhH₈Cl₂O₄
 [RhCl₂(H₂O)₄]⁺, 4, 1058–1060
 RhH₈N₄O₆S₂
 [Rh(NHSO₂NH)₂(H₂O)₂]⁻, 1, 26
 RhH₈O₁₂P₂
 [Rh(H₂O)₄(PO₄)₂]³⁺, 4, 1053
 RhH₁₀ClO₅
 [RhCl(H₂O)₅]⁺, 4, 943, 948
 [RhCl(H₂O)₅]²⁺, 4, 1058–1060
 RhH₁₁O₆
 [Rh(H₂O)₅(OH)]²⁺, 4, 1049
 RhH₁₂ClN₇
 [Rh(NH₃)₄(N₃)Cl]⁺, 4, 987
 RhH₁₂Cl₂N₄
 [Rh(NH₃)₄Cl₂]⁺, 1, 299, 400, 401; 4, 954, 959, 987, 988
 RhH₁₂I₂N₄
 [Rh(NH₃)₄I₂]⁺, 4, 982
 RhH₁₂O₆
 [Rh(H₂O)₆]³⁺, 4, 948, 1049, 1053, 1058–1060
 RhH₁₃ClN₄O
 [RhCl(OH)(NH₃)₄]⁺, 1, 401
 RhH₁₄ClN₄O
 [RhCl(H₂O)(NH₃)₄]²⁺, 4, 964, 988
 RhH₁₄N₄O₂
 [Rh(NH₃)₄(OH)₂]₂⁺, 4, 964
 RhH₁₅BrN₅
 [Rh(NH₃)₅Br]²⁺, 1, 400; 4, 958, 959, 964, 981, 982, 985
 RhH₁₅ClN₅
 [RhCl(NH₃)₅]⁺, 4, 930
 [RhCl(NH₃)₅]²⁺, 1, 395, 400, 402; 4, 902, 948, 953, 954, 956–958, 960, 965, 982, 985, 988, 995; 6, 274
 RhH₁₅IN₅
 [RhI(NH₃)₅]²⁺, 1, 400; 4, 958, 982
 RhH₁₅N₄O₂
 [Rh(NH₃)₄(OH)(H₂O)]²⁺, 4, 963
 RhH₁₅N₅O₄S
 [Rh(NH₃)₅(SO₄)]⁺, 4, 957, 960
 RhH₁₅N₆O₂
 [Rh(NH₃)₅(NO₂)]²⁺, 4, 957, 959–961
 [Rh(NH₃)₅(ONO)]²⁺, 4, 961
 RhH₁₅N₆O₃
 [Rh(NH₃)₅(NO₃)]²⁺, 4, 957, 959, 960
 RhH₁₅N₈
 [Rh(NH₃)₅(N₃)]²⁺, 1, 406; 4, 959, 960, 986
 RhH₁₆N₄O₂
 [Rh(NH₃)₄(H₂O)₂]³⁺, 4, 964
 RhH₁₆N₅
 Rh(NH₃)₅H, 2, 697
 [Rh(NH₃)₅H]⁻, 2, 693
 [Rh(NH₃)₅H]²⁺, 2, 691; 4, 954, 963
 RhH₁₆N₅O
 [Rh(NH₃)₅(OH)]²⁺, 4, 960, 963
 RhH₁₇N₅O
 [Rh(NH₃)₅(H₂O)]³⁺, 1, 299, 309; 4, 954, 957, 958, 960, 964, 985, 986
 RhH₁₇N₆Cl
 [Rh(NH₃)₅(NH₂Cl)]³⁺, 4, 956
 RhH₁₈N₆
 [Rh(NH₃)₆]³⁺, 1, 186, 400, 430; 4, 956, 962, 984
 RhHgC₂₄H₃₃Cl₅P₃
 RhCl₃(PMe₂Ph)₃(HgCl₂), 4, 1076
 RhHgCl₅(PMe₂Ph)₃, 4, 1076
 RhIrC₂₄H₆₃ClP₄
 IrH₂(PET₃)₂(μ-Cl)(μ-H)Rh(PET₃)₂, 4, 1074, 1151, 1164
 RhIrC₄₄H₇₀P₄
 Rh(dppe)(μ-H)₂IrH₂(PPrⁱ)₂, 4, 1074, 1151
 RhIrC₄₄H₇₁ClP₅
 [IrH(PET₃)₃(μ-Cl)(μ-H)Rh(dppe)]⁺, 4, 1164
 RhIrC₄₄H₇₂P₅
 [Rh(dppe)(μ-H)₃Ir(PET₃)₃]⁺, 4, 1075, 1151
 RhMoC₄₆H₄₂P₂
 Rh(PPh₃)₂(μ-H)₂MoCp₂, 4, 1076
 RhN₆O₁₂
 [Rh(NO₂)₆]³⁻, 4, 1012
 RhNb₂W₄C₁₀H₁₅O₁₉
 [Rh(C₅Me₅)(Nb₂W₄O₁₉)]²⁻, 3, 1047
 RhNb₃W₉C₈H₁₂O₄₀Si
 [Rh(cod)(SiW₉Nb₃O₄₀)]⁶⁻, 3, 1047
 RhNb₃W₉C₁₀H₁₅O₄₀Si
 [Rh(C₅Me₅)(SiW₉Nb₃O₄₀)]⁵⁻, 3, 1047
 RhNpH₁₀O₇
 [Rh(H₂O)₅ONpO]⁴⁺, 4, 1053
 RhO
 [RhO]³⁺, 4, 1063
 RhO₂
 RhO₂, 4, 1062
 [RhO₂]⁺, 4, 1063
 RhO₃
 RhO₃, 4, 1065
 [RhO₃]⁻, 4, 1063
 [RhO₃]²⁻, 4, 1062
 RhO₄
 [RhO₄]²⁻, 4, 1064, 1065
 [RhO₄]³⁻, 4, 1063
 RhO₆
 [RhO₆]⁸⁻, 4, 1062
 RhO₉S₃
 [Rh(SO₃)₃]³⁻, 2, 638
 RhO₁₆S₄
 [Rh(SO₄)₄]⁴⁻, 4, 944
 RhOsC₄H₃₄N₁₂
 [Rh(NH₃)₅(μ-N=CHCH=NCH=CH)Os(NH₃)₅]⁶⁻, 4, 535, 956
 RhOs₃C₁₅H₉O₁₂
 RhOs₃H₂(acac)(CO)₁₀, 2, 394
 RhPdC₁₈H₁₄Cl₃NOP
 PdRhCl₃(CO)(Ph₂Ppy), 5, 1108
 RhPdC₂₁H₂₀Cl₃N₃P
 [PdRhCl₂(CNMe)₂(Ph₂Ppy)]⁺, 5, 1108
 RhPdC₂₈H₂₂Cl₂N₂OP₂
 Pd(CN)₂(μ-dppm)Rh(CO)Cl, 5, 1164
 RhPdC₃₅H₂₈Cl₃N₂OP₂
 PdRhCl₃(CO)(Ph₂Ppy)₂, 5, 1107

- RhPdC₃₈H₃₄Cl₂N₄P₂
 PdRhCl₂(NCMe)₂(Ph₂Ppy)₂, 5, 1107
 [PdRhCl₂(NCMe)₂(Ph₂Ppy)₂]⁺, 5, 1107
 RhPdC₅₃H₄₄ClN₂O₄
 PdRh(CN)₂(CO)(Cl)(dppm)₂, 5, 1105
 RhRuC₅₁H₄₄ClO₄
 RuRhCl(μ-CO)(dppm)₂, 4, 373
 RhRuC₅₂H₄₆ClO₂P₄
 RuRhH₂Cl(μ-CO)(CO)(dppm)₂, 4, 462
 RhRuC₇₂H₆₀Cl₅P₄
 RhCl(PPh₃)₂(μ-Cl)₃RuCl(PPh₃)₂, 4, 1076
 RhS₁₅
 [Rh(S₅)₃]³⁻, 2, 542
 RhSbC₂₁H₂Cl₂
 RhCl₂{Sb(C₆H₄Me-2)₃}, 4, 933
 RhSbSnC₅₄H₄₅Cl₅
 RhCl₂(SnCl₃)(SbPh₃)₃, 4, 1032
 RhSb₂C₃₆H₃₁Cl₂
 RhHCl₂(SbPh₃)₂, 4, 1018
 RhSb₂C₃₆H₃₂Cl
 RhH₂Cl(SbPh₃)₂, 4, 1018
 RhSb₃C₅₄H₄₅Cl₃
 RhCl₃(SbPh₃)₃, 4, 1032
 RhSb₃C₅₅H₄₅Cl₂NS
 RhCl₂(NCS)(SbPh₃)₃, 4, 1032
 RhSiC₃₆H₃₁Cl₄P₂
 RhHCl(SiCl₃)(PPh₃)₂, 4, 1020
 RhSiC₃₇H₃₄Cl₃P₂
 RhHCl(SiCl₂Me)(PPh₃)₂, 4, 1020
 RhSiC₃₈H₃₇Cl₃P₂
 RhHCl(SiClMe₂)(PPh₃)₂, 4, 1020
 RhSiC₃₉H₄₀ClP₂
 RhHCl(SiMe₃)(PPh₃)₂, 4, 1020
 RhSiC₃₉H₄₁O₃P₂
 RhH₂{Si(OMe)₃}(PPh₃)₂, 4, 1018
 RhSiC₄₀H₄₃P₂
 RhH₂(SiHET₂)(PPh₃)₂, 4, 1018
 RhSiC₄₂H₄₆ClO₃P₂
 RhHCl{Si(OEt)₃}(PPh₃)₂, 4, 1020
 RhSiC₄₂H₄₆ClP₂
 RhHCl(SiEt₃)(PPh₃)₂, 4, 1020
 RhSiC₅₄H₄₆ClP₂
 RhHCl(SiPh₃)(PPh₃)₂, 4, 1020
 RhSi₂C₃₃H₄₅NP₃
 Rh{N(SiMe₂CH₂PPh₂)₂}(PMe₃), 4, 1041
 RhSi₂C₄₂H₄₈NP₂
 Rh{N(SiMe₃)₂}(PPh₃)₂, 4, 907
 RhSi₂C₄₈H₅₁NP₃
 Rh{N(SiMe₂CH₂PPh₂)₂}(PPh₃)₂, 4, 1041
 RhSnC₁₈H₁₅F₁₂P₄
 Rh(PF₃)₄SnPh₃, 4, 904
 RhSnC₄₃H₄₉ClP₂Si₂
 RhCl(PPh₃)₂Sn{CH(SiMe₃)₂}, 4, 920
 RhSn₂Cl₁₀
 [RhCl₄(SnCl₃)₂]³⁻, 4, 953
 RhSn₃Cl₁₂
 [RhCl₃(SnCl₃)₃]³⁻, 4, 953
 RhSn₇H₈F₁₉O₄
 [Rh{SnF₂(H₂O)₂}(SnF₁₅)]⁻, 4, 953
 RhWC₄₆H₄₂P₂
 Rh(PPh₃)₂(μ-H)₂WCp₂, 4, 1076
 [WCp₂(μ-H)₂Rh(PPh₃)₂]⁺, 2, 692
 Rh₂As₄C₂₄H₆₀Cl₆
 {RhCl₃(AsEt₃)₂}₂, 4, 1025
 Rh₂As₄C₅₁H₄₄Cl₂O
 Rh₂Cl₂(μ-CO)(dpam)₂, 4, 941
 Rh₂As₄C₅₁H₄₅Cl₃O
 Rh₂Cl₃(μ-H)(μ-CO)(dpam)₂, 4, 941
 Rh₂As₄C₅₂H₄₄Cl₂I₂O₂
 Rh₂(CO)₂Cl₂I₂(dpam)₂, 4, 941
 Rh₂As₄C₅₂H₄₄Cl₂O₂
 Rh₂(CO)₂Cl₂(dpam)₂, 4, 941
 Rh₂As₆C₇₈H₇₂Cl₆
 Rh₂Cl₆(Ph₂AsCH₂CH₂AsPh₂)₃, 4, 1025
 Rh₂AuC₂₂H₃₀ClO₂
 Rh₂(μ-CO)₂(C₅Me₅)₂(μ₂-AuCl), 5, 909
 Rh₂B₂C₁₈H₂₀Cl₄N₁₂
 {RhCl{HBN=CHCH=CH₃}}₂(μ-Cl)₂, 2, 252; 4, 1012
 Rh₂C₄Cl₂O₄
 Rh(CO)₂(μ-Cl)₂Rh(CO)₂, 2, 201, 209; 4, 952, 1003; 6, 245, 261, 265, 266, 272, 274, 275, 276, 277
 Rh₂C₄Cl₂O₁₂
 [Rh₂(O₂CO)₄Cl₂]⁶⁻, 4, 935
 Rh₂C₄H₂O₁₄
 [Rh₂(CO₃)₄(H₂O₂)]⁴⁻, 2, 447
 Rh₂C₄H₄O₈
 Rh₂(O₂CH)₄, 4, 944, 945
 Rh₂C₄H₄O₁₄
 [Rh₂(O₂CO)₄(H₂O)₂]⁴⁻, 4, 935
 Rh₂C₄H₆O₄
 [Rh₂(OAc)₂]²⁺, 4, 948
 Rh₂C₄H₆O₁₀
 Rh₂(O₂CH)₄(H₂O)₂, 4, 935, 944
 Rh₂C₄H₁₀O₆P₂
 Rh₂(O₂CH)₄(PH₃)₂, 4, 946
 Rh₂C₄O₁₂
 [Rh₂(CO₃)₄]⁴⁻, 4, 944
 Rh₂C₆H₆I₆O₄
 [Rh₂I₆(COMe)₂(CO)₂]²⁻, 2, 679
 Rh₂C₆H₉O₆
 [Rh₂(OAc)₃]⁺, 4, 948
 Rh₂C₆H₁₀Cl₂
 Rh₂Cl₂(H₂C=CHCH=CMe₂), 2, 682
 Rh₂C₈F₁₂O₈
 Rh₂(O₂CCF₃)₄, 4, 947
 Rh₂C₈H₄F₁₂N₄O₄
 Rh₂(HNCOCF₃)₄, 4, 940, 949
 Rh₂C₈H₄F₁₂O₁₀
 Rh₂(O₂CCF₃)₄(H₂O)₂, 4, 937
 Rh₂C₈H₆F₆O₈
 Rh₂(OAc)₂(O₂CCF₃)₂, 4, 948
 Rh₂C₈H₈Cl₆N₄Sc₄
 Rh₂(SeCNCH₂CH₂NCS)₂Cl₆, 4, 1057
 Rh₂C₈H₁₂Cl₂O₈
 [Rh₂(OAc)₄Cl₂]²⁻, 4, 945
 Rh₂C₈H₁₂N₂O₁₀
 {Rh(OAc)₂(NO)}₂, 4, 1066
 Rh₂C₈H₁₂N₂O₁₁
 Rh₂(OAc)₄(NO)(NO₂), 4, 934
 Rh₂C₈H₁₂O₈
 [{Rh(OAc)₂]₂]⁺, 4, 948, 949, 1065
 Rh₂(OAc)₄, 4, 934-936, 941, 945-951; 6, 243, 245, 349
 Rh₂C₈H₁₃NO₇
 Rh₂(OAc)₃(HNCOMe), 4, 950
 Rh₂C₈H₁₄O₄
 [Rh₂(O₂CPr)₂]²⁺, 4, 948
 Rh₂C₈H₁₅N₅O₅
 Rh₂(OAc)(HNCOMe)₃, 4, 950
 Rh₂C₈H₁₆Cl₂
 {RhCl(C₂H₅)₂}₂, 6, 266, 277
 Rh₂C₈H₁₆N₄O₄
 Rh₂(HNCOMe)₄, 4, 950
 Rh₂C₈H₁₆O₁₀
 Rh₂(OAc)₄(H₂O)₂, 2, 297; 3, 1231; 4, 934, 944, 945
 Rh₂C₈H₁₈Cl₆N₂O₂
 [Rh₂Cl₆(Me₂NCOMe)₂]²⁻, 4, 944
 Rh₂C₈H₂₀Cl₆S₄
 Rh₂(MeSCH₂CH₂SMe)₂Cl₆, 4, 1056
 Rh₂C₈H₃₂Cl₂N₈O₂
 [{Rh(en)₂Cl]₂(μ-O₂)]³⁺, 4, 1052
 Rh₂C₈H₃₂N₁₀O₆
 [{Rh(en)₂(NO₂)₂]₂(μ-O₂)]³⁺, 4, 1052
 Rh₂C₈H₃₄N₈O₂
 [{Rh(en)₂]₂(μ-OH)₂]⁴⁺, 4, 970, 975
 Rh₂C₈H₃₆N₈O₄

- $\{\{\text{Rh}(\text{en})_2(\text{H}_2\text{O})\}_2(\mu\text{-O}_2)\}^{5+}$, 4, 1005, 1052
 Rh₂C₈H₇₂O₈
 Rh₂(OAc)₄, 4, 948
 Rh₂C₈O₈
 Rh₂(CO)₈, 1, 28
 Rh₂C₁₀H₁₂O₁₀
 Rh₂(OAc)₄(CO)₂, 4, 938
 Rh₂C₁₀H₂₀O₁₀
 Rh₂(OAc)₄(MeOH)₂, 4, 934, 945
 Rh₂C₁₂H₁₂F₁₂O₁₀
 Rh₂(O₂CCF₃)₄(EtOH)₂, 4, 937
 Rh₂C₁₂H₁₂F₁₂O₁₀S₂
 Rh₂(O₂CCF₃)₄(DMSO)₂, 4, 937
 Rh₂C₁₂H₁₂F₁₂O₁₂S₂
 Rh₂(O₂CCF₃)₄(O₂SM₂)₂, 4, 937
 Rh₂C₁₂H₁₄N₆
 Rh₂Cp₂(μ-CH₂)₂(N₃)₂, 2, 232
 Rh₂C₁₂H₁₈N₂O₈
 Rh₂(OAc)₄(MeNC)₂, 4, 938
 Rh₂C₁₂H₂₀Cl₂
 Rh₂Cl₂(H₂C=CHCH₂CH₂CH=CH₂)₂, 6, 245
 Rh₂C₁₂H₂₀O₆S₆
 Rh₂(AcS)₄(AcSH)₂, 2, 645
 Rh₂C₁₂H₂₂N₂O₈S₂
 Rh₂(AcO)₄{MeC(S)NH₂}₂, 2, 647
 Rh₂C₁₂H₂₄O₁₀S₂
 Rh₂(μ-OAc)₄(DMSO)₂, 2, 490; 4, 934
 Rh₂C₁₂H₂₈Cl₂F₆O₄P₂
 {RhCl{PF₂(OPr)}₂}₂, 4, 909
 Rh₂C₁₂H₃₂N₄O₁₀
 [Rh₂(O₂CCH₂CH₂NH₃)₄(H₂O)₂]²⁺, 4, 935
 Rh₂C₁₂H₃₃N₆O₃
 [Rh₂(1,4,7-triazacyclononane)₂(μ-OH)₃]³⁺, 4, 994
 Rh₂C₁₂H₃₄N₆O₄
 [Rh₂(1,4,7-triazacyclononane)₂(μ-OH)₂(OH)₂]²⁺, 4, 994
 Rh₂C₁₂H₃₆Cl₂O₁₂P₄
 {RhCl{P(OMe)₃}₂}₂, 4, 909
 Rh₂C₁₂H₃₆Cl₆P₄
 {RhCl₃(PMe₃)₂}₂, 4, 1025
 Rh₂C₁₂H₃₆N₆O₄
 [Rh₂(1,4,7-triazacyclononane)₂(H₂O)₂(μ-OH)₂]⁴⁺, 4, 993
 Rh₂C₁₃H₁₄N₂S₂
 Rh₂Cp₂(μ-CH₂)₂(NCS)₂, 2, 232
 Rh₂C₁₃H₃₂N₆O₅
 [Rh₂(1,4,7-triazacyclononane)₂(μ-OH)₂(μ-CO₃)]²⁺, 4, 994
 Rh₂C₁₄H₁₆Cl₂
 {RhCl(nbd)}₂, 6, 242, 257, 263
 Rh₂C₁₄H₁₆N₂O₈
 Rh₂(OAc)₄(4-pyCN), 4, 946
 Rh₂C₁₄H₂₀Cl₂N₂O₄
 [RhCl(CO)₂]₂(Bu'N=CHCH=NBu'), 2, 209
 Rh₂C₁₄H₂₀O₈
 Rh₂(OAc)₂(acac)₂, 4, 942
 Rh₂C₁₄H₂₂N₄O₈
 Rh₂(OAc)₄(4-amino-5-aminomethyl-2-methylpyrimidine), 4, 937
 Rh₂C₁₄H₃₅N₆O₄
 [Rh₂(1,4,7-triazacyclononane)₂(μ-OH)₂(μ-OAc)]³⁺, 4, 993
 Rh₂C₁₅H₃₀N₅S₁₀
 [Rh₂(S₂CNMe₂)₅]⁺, 4, 1054, 1063
 Rh₂C₁₆H₂₄Cl₂
 {RhCl(cod)}₂, 2, 210, 682, 710; 6, 257, 265, 275, 277
 Rh₂C₁₆H₂₄Cl₂N₂O₄
 [RhCl(CO)₂]₂(EtMe₂CN=CHCH=NCMe₂Et), 2, 209
 Rh₂C₁₆H₂₄I₂N₈
 [Rh₂(MeNC)₈]²⁺, 4, 943
 Rh₂C₁₆H₂₄N₈O₈
 Rh₂(DMG)₄, 4, 942
 Rh₂C₁₆H₂₄O₂
 Rh₂O₂(cod)₂, 6, 322
 Rh₂C₁₆H₂₈O₈
 Rh₂(O₂CPr)₄, 4, 948
 Rh₂C₁₆H₃₂O₁₀S₂
 Rh₂(O₂CEt)₄(DMSO)₂, 4, 935
 Rh₂C₁₉H₁₈N₃O₆
 [Rh₂(OAc)₃{2-(2-pyridyl)-1,8-naphthyridine}]⁺, 4, 941
 Rh₂C₂₀H₈N₈O₄
 {Rh(CO)₂}₂(tetraazaporphyrin), 2, 858
 Rh₂C₂₀H₁₂Cl₄N₄O₄
 Rh₂(N=CClCH=CHCH=CO)₄, 4, 939
 Rh₂C₂₀H₂₄Cl₂N₈
 [Rh₂{CN(CH₂)₃NC}₄Cl₂]²⁺, 4, 943; 6, 498
 Rh₂C₂₀H₂₄N₈
 [Rh₂{CN(CH₂)₃NC}₄]²⁺, 4, 943; 6, 494, 496, 497
 Rh₂C₂₀H₃₁N₄O₁₆S
 Rh₂(OAc)₄(thiamine)(H₂O), 4, 937
 Rh₂C₂₀H₃₃O₃
 [Rh(C₅Me₅)₂(OH)₃]⁺, 6, 299, 304
 Rh₂C₂₀H₃₆O₈
 Rh₂(O₂CBu^t)₄, 4, 946
 Rh₂C₂₀H₄₀O₁₀
 Rh₂(O₂CBu^t)₄(H₂O)₂, 4, 935
 Rh₂C₂₀H₅₄O₁₂P₄S₂
 Rh₂(μ-SBu^t)₂{P(OMe)₃}₄, 6, 245
 Rh₂C₂₃H₁₀F₁₈N₁₂
 Rh₂Cp₂{N₃C₂(CF₃)₂}₃(N₃), 2, 232
 Rh₂C₂₃H₁₈F₄N₄O₅S
 Rh₂(N=CFCH=CHCH=CO)(DMSO), 4, 939
 Rh₂C₂₂H₂₆N₂O₈S₂
 Rh₂(AcO)₄{PhC(S)NH₂}₂, 2, 647
 Rh₂C₂₂H₂₈N₆O₁₂
 Rh₂(OAc)₄(theophylline)₂, 4, 936
 Rh₂C₂₃H₁₆Cl₄N₈O₄
 Rh₂(N=CClCH=CHCH=CO)₄(imidazole), 4, 939
 Rh₂C₂₃H₂₈N₄O₈
 Rh₂(OAc)₂(N=CMcCH=CHCH=CO)₂(imidazole), 4, 941
 Rh₂C₂₄H₂₀Cl₂F₆N₄P₂
 Rh₂Cl₂(PF₃)₂(PhNNPh)₂, 4, 909
 Rh₂C₂₄H₂₁N₄O₆
 [Rh₂(OAc)₃{2,7-bis(2-pyridyl)-1,8-naphthyridine}]⁺, 4, 941
 Rh₂C₂₄H₂₄N₄O₄
 Rh₂(N=CMcCH=CHCH=CO)₄, 4, 939
 Rh₂C₂₄H₃₀N₂O₁₀S₂
 Rh₂(OAc)₄(PhNHC(OMe)₂)₂, 4, 934
 Rh₂C₂₄H₃₂N₈O₁₂
 Rh₂(OAc)₄(caffeine)₂, 4, 936
 Rh₂C₂₄H₃₆Cl₂N₄
 [Rh₂(1,8-diisocyanomenthane)₂Cl₂]²⁺, 4, 943
 Rh₂C₂₄H₃₆N₄
 {Rh(cod){NCHNMeCH=CH}}₂, 2, 79
 Rh₂C₂₄H₄₆ClN₈O₄
 Rh₂Cl{ON=CMcMe₂NCH₂CH₂-NCMe₂CMc=NOH}₂, 4, 1013
 Rh₂C₂₄H₆₀Cl₆P₄
 {RhCl₃(PEt₃)₂}₂, 4, 1025
 Rh₂C₂₄H₇₆N₁₂P₄
 {RhH₂{P(NMe₂)₃}₂}₂, 4, 1065
 Rh₂C₂₆H₁₈Cl₂N₄O₄
 Rh₂Cl₂(O₂CH)₂(phen)₂, 4, 942; 6, 244
 Rh₂C₂₆H₂₇N₅O₄
 Rh₂(N=CMcCH=CHCH=CO)₄(MeCN), 4, 939
 Rh₂C₂₆H₃₆Cl₃OP₃
 Rh₂Cl₃(COMe)(PMcPh)₃, 4, 953
 Rh₂C₂₆H₃₆F₁₂N₂O₁₀
 Rh₂(O₂CCF₃)₄{Me₂C(CH₂)₃Me₂NO}₂, 4, 937, 938
 Rh₂C₂₇H₂₈N₆O₄
 Rh₂(N=CMcCH=CHCH=CO)₄(imidazole), 4, 939
 Rh₂C₂₈H₂₀Cl₂N₄S₄
 {RhCl(benzothiazole)}₂, 4, 911
 Rh₂C₂₈H₂₀O₈

- Rh₂(O₂CPh)₄, 4, 948
 Rh₂C₂₈H₂₂Cl₃N₄O₄
 Rh₂(phen)₂(OAc)₂Cl₂, 4, 950
 Rh₂C₂₈H₂₄N₄O₄
 Rh₂(HNCOPh)₄, 4, 940
 Rh₂C₂₈H₂₄Cl₄N₈O₄
 Rh₂Cl₄{ON=CMeCMe₂N(CH₂)₄NCMe₂-CMe=NOH}₂, 4, 1013
 Rh₂C₃₀H₂₄N₆O₄
 [Rh₂(OAc)₂(2-(2-pyridyl)-1,8-naphthyridine)₂]²⁺, 4, 941
 Rh₂C₃₀H₂₈O₁₄
 Rh₂(O₂CC₆H₄OH-2)₄(EtOH)(H₂O), 4, 935, 936
 Rh₂C₃₀H₃₁N₂O₅
 Rh₂(N=CMeCH=CHCH=CO)₄(HN=CMe=CHCH=CHCO), 4, 939
 Rh₂C₃₀H₄₄O₄
 {Rh(C₆Me₅)(acac)}₂, 2, 393
 Rh₂C₃₂H₂₄N₈
 [Rh₂(1,8-naphthyridine)₄]⁴⁺, 4, 941
 Rh₂C₃₂H₃₂N₄O₄
 Rh₂(PhNCOMe)₄, 4, 950
 Rh₂C₃₂H₃₂O₁₄
 Rh₂{O₂CCH(OH)Ph}₄(H₂O)₂, 4, 935
 Rh₂C₃₂H₄₀Cl₂P₄
 {RhCl[2-(2-Me₂PC₆H₄)C₆H₄PMc₂]}₂, 4, 913
 Rh₂C₃₂H₅₆Cl₂
 Rh₂Cl₂(C₈H₁₄)₄, 6, 245, 251
 Rh₂C₃₄H₃₂N₄O₄
 {Rh(2-OC₆H₄CH=NCH₂)₂CH₂)}₂, 4, 943
 Rh₂C₃₆H₂₈O₈
 Rh₂(O₂CCH=CHPh)₄, 4, 935
 Rh₂C₃₆H₃₀Cl₄N₂P₂S₂
 {Rh(NS)Cl₂(PPh₃)₂}₂, 4, 1074
 Rh₂C₃₆H₈₁Cl₆P₃
 Rh₂Cl₆(PBU₃)₃, 2, 684; 4, 1025
 Rh₂C₃₆H₈₄N₂O₁₂P₄
 Rh₂(N₂){P(OPrⁱ)₃}₄, 6, 242
 Rh₂C₃₆H₈₆N₂P₄
 {RhH(PPrⁱ)₃}₂(N₂), 4, 920
 Rh₂C₃₆H₈₈O₁₂P₄
 {RhH₂{P(OPrⁱ)₃}₂}₂, 4, 1065
 Rh₂C₃₈H₃₀N₂O₈
 Rh₂(O₂CPh)₄(py)₂, 4, 935
 Rh₂C₃₉H₂₇Cl₂N₉
 [Rh₂(2-(2-pyridyl)-1,8-naphthyridine)₃Cl₂]²⁺, 4, 941
 Rh₂C₄₀H₂₈N₄O₄
 {Rh(1,2-(2-OC₆H₄CH=N)₂C₆H₄)₂}₂, 4, 943
 Rh₂C₄₀H₃₂Cl₂N₈O₂
 [{Rh(bipy)₂Cl}₂(μ-O₂)]³⁺, 4, 1052
 Rh₂C₄₀H₃₂Cl₂N₁₀O₆
 {Rh(bipy)₂Cl(NO₃)₂}₂, 4, 942
 Rh₂C₄₀H₄₀Cl₂N₈O₂
 [{Rh(py)₄Cl}₂(μ-O₂)]³⁺, 4, 1052
 Rh₂C₄₀H₄₄N₄O₄
 {Rh(CO)₂}₂(octaethylporphyrin), 2, 839
 Rh₂C₄₄H₃₀F₁₂O₈P₂
 Rh₂(O₂CCF₃)₄(PPh₃)₂, 4, 937
 Rh₂C₄₄H₃₀F₁₂O₁₄P₂
 Rh₂(O₂CCF₃)₄{P(OPh)₃}₂, 4, 937
 Rh₂C₄₄H₃₄Cl₂P₂
 {Rh(PhPCPh=CHCH=CHPh)}₂(μ-Cl)₂, 2, 1042
 Rh₂C₄₄H₄₂Cl₂O₆P₂
 Rh₂Cl₂(cod)[P(OPh)₃]₂, 2, 679
 Rh₂C₄₆H₄₂N₂O₄
 Rh₂(CO)₄{N(CH₂Ph)₃}₂, 6, 263
 Rh₂C₄₆H₆₈O₁₀
 Rh₂(O₂C-1-adamantane)₄(MeOH)₂, 4, 935
 Rh₂C₄₈H₂₈N₄O₄
 {Rh(CO)₂}₂(tetraphenylporphyrin), 2, 845
 Rh₂C₄₈H₃₈O₂P₂
 {Rh(CO)(PPh₃)₂}₂(η⁵,η⁵-fulvalene), 2, 1036
 Rh₂C₄₈H₄₂Cl₅O₄P₄
 Rh₂Cl₅{(Ph₂PO)₂H}₂, 4, 1025
 Rh₂C₄₈H₄₂N₂O₈
 Rh₂(OAc)₂(O₂CCPh₃)₂(MeCN)₂, 4, 941
 Rh₂C₄₈H₄₈N₄O₈P₂
 Rh₂(OAc)₂(DMG)₂(PPh₃)₂, 4, 942
 Rh₂C₄₈H₇₂N₈
 [Rh₂(1,8-diisocyanomenthane)₄]²⁺, 4, 943
 Rh₂C₄₈H₁₀₈Cl₆P₄
 {RhCl₃(PBU₃)₂}₂, 2, 679; 4, 1025
 Rh₂C₅₀H₄₄Cl₂O₂P₄S
 Rh₂Cl₂(SO₂)(dppm)₂, 4, 1040
 Rh₂C₅₂H₄₄Cl₂O₂P₄
 [Rh₂Cl(CO)₂(dppm)₂]⁺, 6, 244
 Rh₂C₅₂H₄₄Cl₃P₄
 {RhCl(dppe)}₂, 4, 913
 Rh₂C₅₂H₅₂Cl₆P₄
 {RhCl₃(PMePh₂)₂}₂, 4, 1025
 Rh₂C₅₂H₅₄N₆O₈P₂
 Rh₂(DMG)₄(PPh₃)₂, 4, 942, 950
 Rh₂C₅₃H₅₀Cl₃N₂O₆P₄
 Rh₂(CO){(PhO)₂PNEtP(OPh)₂}₂Cl₂, 4, 951
 Rh₂C₅₆H₄₄N₂O₄P₄
 Rh₂(CN)₂(CO)₄(dppm)₂, 6, 244
 Rh₂C₅₆H₉₀Cl₆P₄
 {RhCl₃(PEtPh₂)₂}₂, 4, 1025
 Rh₂C₅₇H₄₅O₃P₃
 Rh(CO)(PPh₃)(μ-CO)₂Rh(PPh₃)₂, 1, 127
 Rh₂C₆₂H₆₄Cl₂O₄P₄
 {RhCl(diop)}₂, 4, 913
 Rh₂C₆₄H₆₄Cl₂P₆
 Rh₂Cl₂{1,4-{(Ph₂PCH₂CH₂)₂PCH₂}₂C₆H₄}, 4, 1044
 Rh₂C₆₄H₆₄Cl₄P₆
 [Rh₂Cl₄{1,4-{(Ph₂PCH₂CH₂)₂PCH₂}₂C₆H₄}]²⁻, 4, 1044
 Rh₂C₆₆H₅₈N₆O₂P₂
 {Rh(CO)(PPh₃)₂(μ-MeC₆H₄NNNC₆H₄Me)}₂, 2, 1036
 Rh₂C₇₂Cl₂F₆₀P₄
 {RhCl[P(C₆F₅)₃]}₂, 4, 906, 910
 Rh₂C₇₂Cl₆F₆₀P₄
 {RhCl₃{P(C₆F₅)₃}₂}₂, 4, 1025
 Rh₂C₇₂H₅₆Cl₂P₄
 {RhCl[2-(2-Ph₂PC₆H₄)C₆H₄PPh₂]}₂, 4, 913
 Rh₂C₇₂H₆₀ClO₄P₄S
 {Rh₂(PPh₃)₄(μ-Cl)(μ-SO₂)₂}²⁺, 2, 635
 Rh₂C₇₂H₆₀ClO₄P₄S₂
 {Rh(PPh₃)₂}₂(μ-SO₂)₂(μ-Cl), 4, 911
 Rh₂C₇₂H₆₀Cl₂O₄P₄
 {RhCl(O₂)(PPh₃)₂}₂, 2, 319, 320; 4, 1021, 1030; 6, 322
 Rh₂C₇₂H₆₀Cl₂O₄P₄S₂
 {RhCl(SO₂)(PPh₃)₂}₂, 4, 911
 Rh₂C₇₂H₆₀Cl₂O₁₂P₄
 {RhCl[P(OPh)₃]}₂, 4, 909, 911
 Rh₂C₇₂H₆₀Cl₂P₄
 {RhCl(PPh₃)₂}₂, 4, 909, 910
 Rh₂C₇₂H₈₈N₈
 {Rh(octaethylporphyrin)}₂, 2, 326, 839, 843; 4, 943, 951, 1007
 Rh₂C₇₂H₁₃₂Cl₆P₄
 {RhCl₃{P(C₆H₁₁)₃}₂}₂, 4, 1025
 Rh₂C₇₂H₁₃₂N₂P₄
 Rh₂(N₂){P(C₆H₁₁)₃}₄, 6, 242
 Rh₂C₇₄H₆₄P₆
 {Rh(PPh₂)(dppm)}₂, 4, 913
 Rh₂C₇₆H₆₈P₆
 {Rh(PPh₂)(dppe)}₂, 4, 913
 Rh₂C₈₀H₇₂N₂P₆
 Rh₂(CN)₂(dppe)₃, 4, 928
 Rh₂C₈₁H₇₅O₃P₅
 Rh₂(CO)₃(PPh₃)₅, 4, 922
 Rh₂C₈₄H₇₈P₆S₂
 {Rh(triphos)}₂(μ-C₂S₂), 2, 609
 Rh₂C₈₈H₅₆N₈
 {Rh(tetraphenylporphyrin)}₂, 2, 839, 843

- Rh₂C₈₈H₆₄P₄
 {Rh₂{2,2'-(Ph₂P)₂-1,1'-binaphthyl}₂}²⁺, 4, 912
 Rh₂C₂₄₈H₂₃₄P₁₈S₄
 {Rh(triphos)₃}₂(μ-C₂S₄), 2, 607
 Rh₂C₂₄₈H₂₃₄P₁₈Se₄
 {Rh(triphos)₃}₂(μ-C₂Se₄), 2, 607
 Rh₂Cl₂F₁₂P₄
 {RhCl(PF₃)₂}₂, 4, 904, 909–910
 Rh₂Cl₉
 [Rh₂Cl₉]³⁻, 2, 684; 4, 944, 1057, 1058; 6, 809
 Rh₂F₂₃P₈
 {Rh(PF₂)(PF₃)₃}₂, 4, 922
 Rh₂F₂₄P₈
 Rh₂(PF₃)₈, 4, 904, 905
 Rh₂H₄O₁₈S₄
 [Rh₂(SO₄)₄(H₂O)₂]⁴⁻, 4, 939
 Rh₂H₁₂O₁₈P₄
 Rh₂{O₂P(OH)₂}₄(H₂O)₂, 4, 935
 Rh₂H₂₀O₁₀
 [Rh₂(H₂O)₁₀]⁴⁺, 4, 943
 Rh₂H₂₀O₁₂
 [{Rh(H₂O)₅}₂(μ-O₂)]⁴⁺, 4, 948
 Rh₂H₂₆N₈O₂
 [{Rh(NH₃)₄}₂(μ-OH)₂]⁴⁺, 4, 963
 Rh₂HgC₈H₃₂N₈
 [{Rh(en)₂}₂Hg]⁴⁺, 4, 1004
 Rh₂O₃
 Rh₂O₃, 4, 1053
 Rh₂O₁₆S₄
 [Rh₂(SO₄)₄]⁴⁻, 4, 939
 Rh₂Sb₁₂C₁₅₀H₁₃₂Cl₆
 {RhCl₃(Ph₂SbCH₂SbPh₂)₃}₂, 4, 1025
 Rh₂Sn₄Cl₁₄
 [{RhCl(SnCl₃)₂}₂]⁴⁻, 4, 906
 Rh₃C₁₂H₂₄O₁₆
 [Rh₃(μ-O)(OAc)₆(H₂O)₃]⁺, 4, 948, 951
 Rh₃C₁₈H₅₇O₁₈P₆
 {RhH{P(OMe)₃}₂}₃, 1, 143; 4, 911
 Rh₃C₂₀H₂₁
 (RhCp)₃(μ₃-H)(μ₃-Cp), 2, 702
 Rh₃C₃₀H₄₈O
 [Rh₃(μ₃-O)(μ-H)₃(η⁵-C₅Me₅)₃]⁺, 1, 144
 Rh₃C₆₇H₅₈Cl₂O₃P₆
 [Rh₃(CO)₃(μ-Cl)Cl(μ₃-Ph₂PCH₂PPhCH₂PPh₂)₂]⁺, 1, 125
 Rh₃C₆₇H₅₈I₂O₃P₆
 [Rh₃{μ-PhP(CH₂PPh₂)₂}₂(μ-I)₂(μ-CO)(CO)₂]⁻, 2, 685
 Rh₃F₂₇P₉
 Rh₃(PF₃)₉, 4, 905
 Rh₄C₁₂O₁₂
 Rh₄(CO)₁₂, 6, 262, 265
 Rh₄C₂₄H₂₀N₈O₈
 Rh₄{μ-C₃N₂H₂Me}₄(CO)₈, 1, 125
 Rh₄C₂₈H₃₈N₈O₆P₂
 Rh₄{μ-C₃N₂H₂Me}₄(CO)₆(PMe₃)₂, 1, 125
 Rh₄C₃₂H₅₂
 {RhH(cod)}₄, 2, 692
 Rh₄C₄₀H₄₈Br₂N₆
 [Rh₄{CN(CH₂)₃NC}₈Br₂]⁴⁺, 6, 496
 Rh₄C₄₀H₄₈Cl₂N₁₆
 [Rh₄{CN(CH₂)₃NC}₈Cl₂]⁴⁺, 6, 496
 Rh₄C₇₆H₆₀O₂₂P₄S₃
 Rh₄(CO)₄(SO₂)₃{P(OPh)₃}₄, 1, 149
 Rh₄Hg₆C₁₂H₃₆P₄
 Hg₆Rh₄(PMe₃)₄, 1, 166
 Rh₄Hg₆C₃₆H₁₀₈P₁₂
 Hg₆{Rh(PMe₃)₃}₄, 2, 1, 3; 5, 1049
 Rh₅Nb₂W₄C₃₅H₄₀O₁₉
 [{Rh(nbd)}₅(Nb₂W₄O₁₉)₂]³⁻, 3, 1047
 Rh₆C₁₂O₁₂
 Rh₆(CO)₁₂, 2, 697
 Rh₆C₁₅O₁₅
 [Rh₆(CO)₁₅]²⁻, 2, 697
 Rh₆C₁₆O₁₆
 Rh₆(CO)₁₆, 6, 274
 Rh₆Cu₂C₁₉H₆N₂O₁₅
 Cu₂Rh₆(CO)₁₅(NCMe)₂, 5, 572
 Rh₆Cu₂C₃₂H₁₆O₁₈
 Cu₂Rh₆(CO)₁₈(PhMe)₂, 5, 572
 Rh₉C₂₁O₂₁P
 [Rh₉(CO)₂₁P]²⁻, 2, 1060
 Rh₁₀C₂₂O₂₂S
 [Rh₁₀S(CO)₂₂]²⁻, 2, 522
 Rh₁₂C₃₀O₃₀
 [Rh₁₂(CO)₃₀]², 2, 697
 Rh₁₇C₃₄O₃₃S₂
 [Rh₁₇(S)₂(CO)₃₃]³⁻, 2, 522
 Rh₅₅C₁₄₄H₃₂₄Cl₂₆P₁₂
 Rh₅₅(PBu^t)₁₂Cl₂₀, 1, 139, 170
 RuAsC₇H₉O₄
 Ru(CO)₄(AsMe₃)₂, 2, 1038
 RuAsC₂₂H₁₅O₄
 Ru(CO)₄(AsPh₃)₂, 2, 1038; 4, 371
 RuAsC₃₆H₃₀Cl₃P
 {RuCl₂(AsPh₃)(PPh₃)₂}_n, 4, 379
 RuAsC₃₆H₃₁ClN₄
 [RuCl(bipy)₂(AsPh₃)]⁺, 4, 392
 RuAsC₄₇H₃₉F₃O₃P₂
 Ru(O₂CCF₃)(CO)(PPh₃)(arphos), 6, 235
 RuAs₂C₃₆H₃₀ClNO
 RuCl(NO)(AsPh₃)₂, 4, 368, 394
 RuAs₂C₃₆H₃₀Cl₂
 {RuCl₂(AsPh₃)₂}_n, 4, 379
 RuAs₂C₃₆H₃₀Cl₃NO₂
 RuCl₃(NO)(AsPh₃)(OAsPh₃), 4, 394
 RuAs₂C₃₆H₃₀Cl₃NP₂
 RuCl₃N(PPh₃)₂, 4, 419
 RuAs₂C₃₆H₃₁Br₂
 RuHBr₂(AsPh₃)₂, 4, 461, 462
 RuAs₂C₃₇H₃₄Cl₃O
 RuCl₃(AsPh₃)₂(MeOH), 4, 379, 416
 RuAs₂C₃₈H₃₆Br₃OS
 RuBr₃(AsPh₃)₂(DMSO), 4, 439
 RuAs₂C₄₀H₄₁ClO₃P₂S₂
 RuHCl(DMSO)₂(AsPh₃)₂, 4, 458
 RuAs₂C₄₆H₄₃N₂O₂S₂
 [RuH(N₂)(DMSO)₂(AsPh₃)₂]⁺, 4, 459
 RuAs₂C₄₁H₃₀F₆OP₂S₂
 Ru{S₂C₂(CF₃)₂}₂(CO)(AsPh₃)₂, 4, 406
 RuAs₂C₆₃H₅₅ClP₂
 RuHCl(PPh₃)₂(Ph₂AsCH₂CH₂AsPh₂), 4, 453
 RuAs₂C₇₂H₇₄N₄
 [Ru(octaethylporphyrin)(AsPh₃)₂]⁺, 4, 471
 RuAs₃C₂₄H₃₃Cl₃
 RuCl₃(AsMe₂Ph)₃, 4, 379
 RuAs₃C₃₉H₃₉Cl₂NO
 RuCl₂(NO)(AsMePh₂)₃, 4, 374
 RuAs₃C₄₃H₃₂N₂O₂S₂
 [RuH(N₂)(DMSO)₂(AsMePh₂)₃]⁺, 4, 459
 RuAs₃C₅₄H₄₅Cl₃O₂
 RuCl₂(AsPh₃)₃(O₂), 4, 416
 RuAs₃C₅₄H₄₅Cl₃
 RuCl₃(AsPh₃)₃, 4, 379, 416
 RuAs₃C₅₄H₄₅Cl₃O
 RuCl₃(AsPh₃)₂(OAsPh₃), 4, 416
 RuAs₄C₂₀H₃₁ClN
 [RuCl(NH₃)(diars)₂]⁺, 4, 391
 RuAs₄C₂₀H₃₂CINO
 [RuCl(NO)(diars)₂]²⁺, 2, 111; 4, 394
 RuAs₄C₂₀H₃₂CINO₂
 RuCl(NO₂)(diars)₂, 4, 394
 RuAs₄C₂₀H₃₂ClN₂
 [RuCl(N₂)(diars)₂]⁺, 4, 391, 394
 RuAs₄C₂₀H₃₂ClN₃
 RuCl(N₃)(diars)₂, 4, 394
 RuAs₄C₂₀H₃₂Cl₂

- RuCl₂(diars)₂, 4, 379
 [RuCl₂(diars)₂]⁺, 4, 418
 RuAs₄C₂₀H₃₂INO
 [RuI(NO)(diars)₂]²⁺, 4, 394
 RuAs₄C₂₀H₃₂N₆
 Ru(N₃)₂(diars)₂, 4, 394
 RuAs₄C₂₁H₃₅Cl
 RuClMe(diars), 4, 386
 RuAs₄C₂₄H₄₄P₂S₄
 Ru(S₂PMe₂)₂(diars)₂, 4, 405
 RuAs₄C₃₂H₄₄Cl₂
 RuCl₂(AsMe₂Ph)₄, 4, 379
 RuAs₄C₅₀H₄₄Cl₃NO
 RuCl₃(NO)(dpam)₂, 4, 393
 RuAs₄C₅₂H₄₄Cl₂
 RuCl₂(Ph₂AsCH=CHAsPh₂)₂, 4, 379
 RuAs₄C₅₂H₄₄Cl₂O₂
 RuCl₂(CO)₂(dpam)₂, 4, 383
 RuAs₄C₅₂H₄₉Cl
 RuHCl(Ph₂AsCH₂CH₂AsPh₂)₂, 4, 453
 RuAs₄C₅₄H₄₂Br₂
 RuBr₂{As(C₆H₄AsPh₂-2)₃}, 4, 380
 RuAs₄C₅₄H₄₄N₂
 Ru(CN)₂(Ph₂AsCH=CHAsPh₂)₂, 4, 282
 RuAs₄C₆₄H₆₄ClP₂
 [RuCl{1,4-(Ph₂AsCH₂CH₂)₂PCH₂})₂C₆H₄]⁺, 4, 377
 RuAs₆C₇₅H₆₆Cl₂P₆
 RuCl₂(Ph₂AsCH₂AsPh₂)₃, 4, 380
 RuAuCo₃C₃₀H₁₅O₁₂P
 Co₃Ru(CO)₉(μ₂-CO)₃(μ₃-AuPPh₃), 5, 908
 RuBCH₁₈N₆
 [Ru(BH₃CN)(NH₃)₅]⁺, 4, 282
 [Ru(BH₃CN)(NH₃)₅]²⁺, 4, 282
 RuBC₆H₃₂P₃
 {RuH(η²-BH₄)(PMe₃)₃}, 4, 454
 RuBC₁₁H₁₀ClN₆O₂
 Ru{HB(NN=CHCH=CH)}₃(CO)₂Cl, 2, 251
 RuBC₁₅H₁₆N₆
 [Ru{HB(NN=CHCH=CH)}₃(η⁶-C₆H₆)]⁺, 2, 251
 RuBC₁₈H₁₈N₈
 [Ru{B(NN=CHCH=CH)}₄](C₆H₆)⁺, 4, 356
 RuBC₂₆H₃₁P₂
 RuH(η²-BH₄)(PMePh₂)₂, 4, 454
 RuBC₃₆H₄₂P₃
 RuH(η²-BH₄){PhP(CH₂CH₂CH₂PPh₂)₂}, 4, 454
 RuBC₃₇H₇₁OP₂
 RuH(BH₄)(CO){P(C₆H₁₁)₃}₂, 4, 457
 RuBC₃₉H₃₀NO₂P₂
 RuH(BH₃CN)(CO)₂(5-Ph-dibenzophosphole)₂, 4, 457
 RuBC₅₄H₅₀P₃
 RuH(BH₄)(PPh₃)₃, 4, 454
 RuBC₅₅H₅₀OP₃
 RuH(BH₄)(CO)(PPh₃)₃, 4, 457
 RuB₁₀C₅₆H₆₁N₂P₃S
 RuH₂(N₂B₁₀H₈SMC₂)(PPh₃)₃, 4, 451
 RuBr₆
 [RuBr₆]²⁻, 4, 447
 [RuBr₆]³⁻, 4, 445
 RuCBrO
 {RuBr(CO)}_n, 4, 440
 RuCCl₅O
 [RuCl₅(CO)]²⁻, 4, 292, 443, 446
 RuCHCl₅O₂
 [RuCl₅(O₂CH)]³⁻, 4, 429
 RuCH₂Cl₄O₂
 [RuCl₄(CO)(OH₂)]², 4, 292, 443
 RuCH₃Cl₄O₃
 [RuCl₄(O₂CH)(OH₂)]²⁻, 4, 429
 RuCH₁₂N₅
 [Ru(CN)(NH₃)₄]_n⁺, 4, 282
 RuCH₁₂N₆O₂
 [Ru(NCO)(NO)(NH₃)₄]²⁺, 4, 298
 RuCH₁₄N₄O₂
 [Ru(CO)(NH₃)₄(OH₂)]²⁺, 4, 292
 RuCH₁₅F₃N₅O₃S
 [Ru(O₃SCF₃)(NH₃)₅]²⁺, 4, 304, 305, 307
 RuCH₁₅N₅O
 [Ru(CO)(NH₃)₅]²⁺, 4, 291
 RuCH₁₅N₆
 [Ru(CN)(NH₃)₅]⁺, 4, 282
 RuCH₁₅N₆O
 [Ru(NCO)(NH₃)₅]²⁺, 4, 301, 303
 RuCH₁₅N₆S
 [Ru(NCS)(NH₃)₅]²⁺, 4, 301, 318
 [Ru(SCN)(NH₃)₅]⁺, 4, 301, 318
 RuCH₁₆N₅O₂
 [Ru(NH₃)₅(O₂CH)]⁻, 1, 377
 RuCH₁₆N₆
 [Ru(NCH)(NH₃)₅]⁺, 4, 282
 RuCH₁₇N₇
 [Ru(NH₃)₅(N=NCH₂)]²⁺, 4, 299
 RuCH₁₈N₆O₂
 [Ru(H₂NCO₂H)(NH₃)₅]³⁺, 4, 303
 RuCH₁₉N₇O
 [Ru(NH₃)₅(H₂NCONH₂)]³⁺, 6, 471
 RuCH₂₁N₅OS
 [Ru(NH₃)₅(DMSO)]²⁺, 4, 306
 RuC₂Cl₂O₂
 {RuCl₂(CO)₂}_n, 4, 443
 RuC₂Cl₃NO₅
 [RuCl₃(C₂O₄)(NO)]²⁻, 4, 429
 RuC₂Cl₄O₂
 [RuCl₄(CO)₂]²⁻, 4, 443
 RuC₂H₇N₂O₆
 [Ru(OH)₃(Gly-O)(NO)]⁻, 4, 362, 466
 RuC₂H₈O₈
 [Ru(C₂O₄)(OH₂)₄]⁺, 4, 429
 RuC₂H₁₂N₄O₄
 [Ru(C₂O₄)(NH₃)₄]⁺, 4, 305, 306, 308
 RuC₂H₁₂N₆S₂
 [Ru(NCS)₂(NH₃)₄]⁺, 4, 301
 RuC₂H₁₃N₄O₄
 [Ru(C₂O₄H)(NH₃)₄]²⁺, 4, 306
 RuC₂H₁₄N₅O₃
 [Ru(NH₃)₄(O₂CCONH₂)]²⁺, 4, 311
 RuC₂H₁₅N₅O₃
 [Ru(OAc)(NO)(NH₃)₄]²⁺, 4, 298
 RuC₂H₁₇ClN₅O₂
 [Ru(O₂CCH₂Cl)(NH₃)₅]²⁺, 4, 306
 RuC₂H₁₇N₆O₃
 [Ru(NH₃)₅(HNCOCO₂H)]²⁺, 4, 303
 RuC₂H₁₈N₅O₂
 [Ru(OAc)(NH₃)₅]²⁺, 4, 306
 RuC₂H₁₈N₆
 [Ru(NH₃)₅(NCMe)]²⁺, 4, 301; 6, 449, 450, 458, 496
 [Ru(NH₃)₅(NCMe)]³⁺, 4, 302; 6, 449, 450, 452
 RuC₂H₂₀N₆O₂
 [Ru(NH₃)₅(NH₂CH₂CO₂H)]²⁺, 4, 310
 [Ru(NH₃)₅(O₂CCH₂NH₃)]³⁺, 4, 310
 RuC₂H₂₁N₅OS
 [Ru(NH₃)₅(DMSO)]²⁺, 1, 186; 4, 307, 439
 RuC₂H₂₁N₅S
 [Ru(NH₃)₅(HSEt)]²⁺, 4, 307
 [Ru(NH₃)₅(SMe₂)]²⁺, 4, 307, 432
 [Ru(NH₃)₅(SMe₂)]³⁺, 4, 308
 RuC₂I₂O₂
 {RuI₂(CO)₂}_n, 4, 440
 RuC₃Cl₃O₃
 [RuCl₃(CO)₃]⁻, 4, 443
 RuC₃F₃O₃
 RuF₃(CO)₃, 4, 442
 [RuF₃(CO)₃]⁻, 4, 446
 RuC₃H₅O₇
 [Ru(O₂CH)₃(OH₂)]⁻, 4, 426
 RuC₃H₇Cl₅NO
 [RuCl₅(DMF)]⁻, 4, 447

- RuC₃H₉Cl₂N₅O₂S
 RuCl₂{MeNHCSNC(=NH)NH₂}(OH₂)(NO), 4, 468
 RuC₃H₁₆ClN₆
 [RuCl(NH₃)₄(HNCH=NCH=CH)]²⁺, 4, 296
 RuC₃H₁₆N₅O₅S
 Ru(NO₂)₂{H₂NCSNC(=NH)NH₂}(OH₂)₃, 4, 468
 RuC₃H₁₉N₇
 [Ru(NH₃)₅(N=CHNHCH=CH)]²⁺, 4, 295
 RuC₃H₂₁N₅O
 [Ru(NH₃)₅(OCMe₂)]²⁺, 4, 292, 297, 318
 RuC₃I₃O₃
 [RuI₃(CO)]⁻, 6, 267
 RuC₃NO₄
 [Ru(CO)₃(NO)]⁻, 2, 118
 RuC₄BrCl₃O₄Si
 RuBr(SiCl₃)(CO)₄, 4, 285
 RuC₄Br₂O₄
 RuBr₂(CO)₄, 4, 443
 RuC₄ClNO₉
 [RuCl(C₂O₄)₂(NO)]²⁻, 4, 429
 RuC₄Cl₆O₄Si₂
 Ru(SiCl₃)₂(CO)₄, 4, 285
 RuC₄H₂O₄
 RuH₂(CO)₄, 4, 452
 RuC₄H₃N₆O₁₀
 [Ru(OH)(NO₂)₂(ON=CONHCONHCO)(NO)]⁻, 4, 464
 RuC₄H₃O₄
 {Ru(μ-OAc)(CO)₂}_n, 4, 425
 RuC₄H₄O₁₀
 [Ru(C₂O₄)₂(OH₂)₂]⁻, 4, 429
 RuC₄H₆N₆S₄
 [Ru(NCS)₂(SCN)₂(NH₃)₂]⁻, 4, 301
 RuC₄H₆O₂S₂
 {Ru(SMe)₂(CO)₂}_n, 4, 431
 RuC₄H₈ClN₄O
 [RuCl(en)₂(OH₂)]²⁺, 1, 406
 RuC₄H₁₀Cl₂N₈S₂
 [RuCl₂{H₂NCSNC(=NH)NH₂}]⁺, 4, 468
 RuC₄H₁₀Cl₃S₂
 RuCl₃(MeSCH₂CH₂Me), 4, 432
 RuC₄H₁₀Cl₄S₂
 [RuCl₄(MeSCH₂CH₂Me)]⁻, 4, 433
 RuC₄H₁₂Cl₃NO₃S₂
 RuCl₃(NO)(DMSO)₂, 4, 439
 RuC₄H₁₂Cl₄O₂S₂
 [RuCl₄(DMSO)₂]⁻, 4, 439
 RuC₄H₁₃Cl₃N₃
 RuCl₃(dien), 2, 47
 RuC₄H₁₄N₆
 [Ru(NH₃)₄(HN=CMeC(Me)=NH)]²⁺, 4, 303
 RuC₄H₁₆Cl₂N₄
 RuCl₂(en)₂, 1, 301; 4, 322
 [RuCl₂(en)]⁺, 1, 300, 406; 4, 323–325
 RuC₄H₁₆N₈
 [Ru(N₂)₂(en)₂]²⁺, 4, 323
 RuC₄H₁₆N₉
 [Ru(N₃)(N₂)(en)]⁺, 2, 231; 4, 323
 RuC₄H₁₆N₁₀
 Ru(N₃)₂(en)₂, 4, 394
 [Ru(N₃)₂(en)]⁺, 4, 323
 RuC₄H₁₈ClN₄O
 [RuCl(en)₂(OH₂)]²⁺, 4, 323
 RuC₄H₁₈N₆
 [Ru(NH₃)₄(N=C(Me)C(Me)=N)]²⁺, 6, 458
 RuC₄H₁₈N₆O
 [Ru(N₂)(en)₂(OH₂)]²⁺, 4, 323
 RuC₄H₁₉N₅O₄
 [Ru(NH₃)₅(HO₂CCH=CHCO₂H)]²⁺, 4, 292
 RuC₄H₁₉N₇
 [Ru(NH₃)₅(N=CHCH=NCH=CH)]²⁺, 4, 293, 295, 296, 317
 [Ru(NH₃)₅(N=CHCH=NCH=CH)]³⁺, 4, 295, 296
 RuC₄H₂₀N₄O₂
 [Ru(en)₂(OH₂)₂]²⁺, 4, 323
 [Ru(en)₂(OH₂)₂]³⁺, 4, 323
 RuC₄H₂₀N₆
 [Ru{HN=C(Me)C(Me)=NH}(NH₃)₄]²⁺, 1, 446; 6, 190
 RuC₄H₂₀N₆O₂
 [Ru(NH₃)₅(NCCO₂Et)]²⁺, 4, 303
 RuC₄H₂₀N₇
 [Ru(NH₃)₅(HN=CHCH=NCH=CH)]²⁺, 4, 326
 RuC₄H₂₁N₆O₃
 [Ru(NH₃)₅(HNCOCO₂Et)]⁺, 4, 303
 RuC₄H₂₃N₅S₂
 [Ru(NH₃)₅{S(CH₂)₄S}]²⁺, 2, 553; 4, 308
 [Ru(NH₃)₅{S(CH₂)₄S}]³⁺, 4, 308
 RuC₄H₂₄N₅S₂
 [Ru(NH₃)₅{S(CH₂)₄SH}]²⁺, 4, 308
 RuC₄H₂₄N₆O₂
 [Ru(NH₃)₅(NH₂CH₂CO₂Et)]³⁺, 4, 310
 RuC₄H₂₅N₅S₂
 [Ru(NH₃)₅{HS(CH₂)₄SH}]²⁺, 4, 308
 RuC₄H₂₅N₆O₂
 [Ru(NH₃)₅{OC(OEt)CH₂NH₃}]³⁺, 4, 310
 RuC₄I₂N₂O₂
 [Ru(CN)₂I₂(CO)]²⁻, 4, 283
 RuC₄I₂O₄
 RuI₂(CO)₄, 4, 442; 6, 267
 RuC₄N₂O₂S₂
 {Ru(NCS)₂(CO)₂}_n, 4, 326
 RuC₄O₁₀
 [RuO₂(C₂O₄)₂]²⁻, 4, 429
 RuC₅H₆Cl₂O₄
 RuCl₂(CO)₃(EtOH), 4, 443
 RuC₅H₁₁Cl₂O₄
 Ru(acac)Cl₂(OH₂)₂, 4, 424
 RuC₅H₁₂Cl₃OS₂
 [RuCl₃(CO)(SMe₂)₂]⁻, 4, 432
 RuC₅H₁₇N₅
 [Ru(NH₃)₄(py)]²⁻, 4, 294, 295
 RuC₅H₁₇N₅O₄S
 [Ru(SO₄)(NH₃)₄(py)]⁺, 4, 307
 RuC₅H₁₉N₉O
 [Ru(NH₃)₅(hypoxanthine)]³⁺, 4, 296
 RuC₅H₂₀ClN₁₀S₅
 [RuCl(H₂NCSNH₂)₃]²⁺, 4, 437
 RuC₅H₂₀N₆
 [Ru(NH₃)₅(py)]²⁺, 1, 336, 404; 4, 293, 294, 300; 6, 652
 [Ru(NH₃)₅(py)]³⁺, 1, 333, 336, 349, 365; 4, 289, 296, 297; 6, 652
 [Ru(NH₃)₅(py)]⁴⁺, 4, 297
 RuC₅H₂₁N₇
 [Ru(NH₃)₅(4-pyNH₂)]²⁻, 4, 293
 RuC₅H₂₂N₇
 [Ru(NH₃)₅(4-pyNH₃)]³⁺, 4, 293, 294
 RuC₅H₂₂N₇OS
 [Ru{NSC(NH₂)₂}(en)₂(OH₂)]³⁺, 4, 323
 RuC₅H₂₂N₈O
 [Ru(NH₃)₅(1-methylcytosine)]²⁺, 4, 296
 RuC₅H₂₆N₅O
 [Ru(OH)(NH₂Me)₅]²⁺, 4, 323
 RuC₅N₆O
 [Ru(CN)₅(NO)]²⁻, 4, 281, 282, 362
 RuC₅N₆OS₅
 [Ru(NCS)₅(NO)]²⁻, 4, 362
 RuC₅N₆O₂
 [Ru(CN)₅(NO₂)]⁴⁻, 4, 281, 282
 RuC₆HN₆
 [RuH(CN)₆]³⁻, 4, 281
 RuC₆H₂N₆
 [RuH₂(CN)₆]²⁻, 4, 282
 RuC₆H₆O₂S₆
 Ru(S₂CSMe)₂(CO)₂, 4, 435
 RuC₆H₆O₆

- $\{\text{Ru}(\text{OAc})_2(\text{CO})_2\}_n$, 6, 268
 RuC₆H₈N₂O₈
 $[\text{Ru}(\text{C}_2\text{O}_4)_2(\text{en})]^-$, 4, 324
 RuC₆H₉Cl₃N₃
 $\text{RuCl}_3(\text{MeCN})_3$, 4, 432
 RuC₆H₁₀O₂S₂
 $\{\text{Ru}(\text{SET})_2(\text{CO})_2\}_n$, 4, 431
 RuC₆H₁₂ClN₃OS₄
 $\text{RuCl}(\text{S}_2\text{CNMe}_2)_2(\text{NO})$, 4, 435
 RuC₆H₁₂I₂O₂S₄
 $\text{RuI}_2(\text{CO})_2(\text{HSCH}_2\text{CH}_2\text{SH})_2$, 4, 433
 RuC₆H₁₂N₄O₃S₄
 $\text{Ru}(\text{S}_2\text{CNMe}_2)_2(\text{NO})_2(\text{NO})$, 4, 362
 RuC₆H₁₆N₄O₄
 $[\text{Ru}(\text{C}_2\text{O}_4)(\text{en})_2]^+$, 4, 324, 429
 RuC₆H₁₈ClN₆O
 $[\text{RuCl}(\text{NH}_3)_4(4\text{-pyCONH}_2)]^{2-}$, 4, 296
 RuC₆H₁₈Cl₂N₄
 $[\text{RuCl}_2\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2)_2\}]^+$, 1, 300; 4, 323
 RuC₆H₁₈Cl₃O₃S₃
 $\text{RuCl}_3(\text{DMSO})_3$, 2, 641; 4, 439
 $[\text{RuCl}_3(\text{DMSO})_3]^-$, 4, 438
 RuC₆H₁₈IN₆O
 $[\text{RuI}(\text{NH}_3)_4(4\text{-pyCONH}_2)]^{2+}$, 4, 309
 RuC₆H₁₈N₆O
 $[\text{Ru}(\text{NH}_3)_4(4\text{-pyCONH}_2)]^{3+}$, 4, 296
 RuC₆H₁₈N₆O₅S
 $[\text{Ru}(\text{SO}_4)(\text{NH}_3)_4(4\text{-pyCONH}_2)]^+$, 4, 304, 309, 319
 RuC₆H₁₈N₁₀
 $[\text{Ru}(\text{N}_3)_2\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2)_2\}]^+$, 4, 323
 RuC₆H₂₀Cl₃O₄S₃
 $\text{RuCl}_3(\text{DMSO})_3(\text{OH}_2)$, 4, 438
 RuC₆H₂₀N₅Se
 $[\text{Ru}(\text{SePh})(\text{NH}_3)_5]^{2+}$, 4, 440
 RuC₆H₂₀N₆O
 $[\text{Ru}(\text{NH}_3)_4(\text{CO})\{\text{CNHC}(\text{Me})=\text{CMeNH}\}]^{2+}$, 4, 295
 $[\text{Ru}(\text{N}_2)\{(\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2)_2\}(\text{OH}_2)]^{2+}$, 4, 323
 RuC₆H₂₀N₆OS
 $[\text{Ru}(\text{NH}_3)_4(\text{SH}_2)(4\text{-pyCONH}_2)]^{2-}$, 2, 517
 RuC₆H₂₀N₆O₂
 $[\text{Ru}(\text{NH}_3)_4(4\text{-pyCONH}_2)(\text{OH}_2)]^{2+}$, 4, 293, 304, 309
 $[\text{Ru}(\text{NH}_3)_4(4\text{-pyCONH}_2)(\text{OH}_2)]^{3+}$, 4, 308
 RuC₆H₂₁N₇
 $[\text{Ru}(\text{NH}_3)_5\{\text{HN}=\text{CCH}=\text{CHC}(\text{=NH})\text{CH}=\text{CH}\}]^{2+}$, 4, 303
 RuC₆H₂₁N₇O
 $[\text{Ru}(\text{NH}_3)_5(4\text{-pyCONH}_2)]^{2+}$, 4, 293
 $[\text{Ru}(\text{NH}_3)_5(4\text{-pyCONH}_2)]^{3+}$, 1, 367; 4, 296, 297
 RuC₆H₂₁N₉O
 $[\text{Ru}(\text{NH}_3)_5(7\text{-methylhypoxanthine})]^{3-}$, 4, 296
 RuC₆H₂₄N₆
 $[\text{Ru}(\text{en})_3]^{2+}$, 4, 321–323
 $[\text{Ru}(\text{en})_3]^{3+}$, 4, 321, 322, 324; 6, 652
 RuC₆H₂₄N₁₂S₆
 $[\text{Ru}(\text{H}_2\text{NCSNH}_2)_6]^{3+}$, 4, 437
 RuC₆H₂₅ClN₆
 $[\text{RuCl}(\text{enH})(\text{en})_2]^{2+}$, 4, 324
 $[\text{RuCl}(\text{enH})(\text{en})_2]^{3+}$, 4, 324
 RuC₆H₂₅N₅
 $[\text{Ru}(\text{NH}_3)_5(\text{EtC}\equiv\text{CET})]^{2+}$, 4, 292
 RuC₆H₂₅N₇
 $\text{Ru}(\text{NH}_3)_5\{\text{N}=\text{NC}(\text{CH}_2)_5\}$, 4, 301
 RuC₆H₂₇N₅S₂
 $[\text{Ru}(\text{NH}_3)_5\{\text{SCH}_2\text{CH}_2\text{CH}_2\text{SCH}_2\text{CH}_2\text{CH}_2\}]^{2+}$, 2, 644
 RuC₆H₂₇N₆O
 $[\text{Ru}(\text{enH})(\text{en})_2(\text{OH}_2)]^{3+}$, 4, 323, 324
 RuC₆H₂₉N₄O₄P
 $\text{Ru}(\text{NH}_3)_4(\text{OH}_2)\{\text{P}(\text{OEt})_3\}$, 4, 391
 $[\text{Ru}(\text{NH}_3)_4(\text{OH}_2)\{\text{P}(\text{OEt})_3\}]^{2+}$, 4, 304
 RuC₆H₃₀N₆
 $[\text{Ru}(\text{NH}_2\text{Me})_6]^{2+}$, 4, 321, 323
 RuC₆I₄O₆
 $\{\text{RuI}_2(\text{CO})_3\}_2$, 4, 443
 RuC₆N₄O₂S₄
 $[\text{Ru}(\text{NCS})_4(\text{CO})_2]^{2-}$, 4, 365
 RuC₆N₆
 $[\text{Ru}(\text{CN})_4(\text{NC})_2]^{5-}$, 4, 281
 $[\text{Ru}(\text{CN})_5(\text{NC})]^{5-}$, 4, 281
 $[\text{Ru}(\text{CN})_6]^{3-}$, 1, 405; 2, 9; 4, 284, 476; 6, 534
 $[\text{Ru}(\text{CN})_6]^{4-}$, 1, 405; 2, 9; 4, 281, 283, 362, 476, 526
 RuC₆N₆O
 $[\text{Ru}(\text{CN})_5(\text{CNO})]^{4-}$, 4, 284
 RuC₆N₆O₃
 $[\text{Ru}(\text{CN})_4(\text{CNO})_2(\text{O})]^{3-}$, 4, 284
 RuC₆N₆O₆
 $[\text{Ru}(\text{CNO})_6]^{4-}$, 2, 13
 RuC₆N₆S₆
 $[\text{Ru}(\text{NCS})_5(\text{SCN})]^{3-}$, 4, 365
 $[\text{Ru}(\text{NCS})_6]^{3-}$, 4, 365
 $[\text{Ru}(\text{SCN})_6]^{4-}$, 4, 365
 RuC₆O₆S₆
 $\text{Ru}(\text{S}_2\text{C}_2\text{O}_2)_3$, 4, 436
 RuC₆O₁₂
 $[\text{Ru}(\text{C}_2\text{O}_4)_3]^{2-}$, 4, 429
 $[\text{Ru}(\text{C}_2\text{O}_4)_3]^{3-}$, 4, 324, 327, 429, 476
 RuC₇H₈Cl₂
 $\{\text{RuCl}_2(\text{nbd})\}_n$, 4, 347
 RuC₇H₉BrO₄Si
 $\text{RuBr}(\text{SiMe}_3)(\text{CO})_4$, 4, 285
 RuC₇H₉O₇P
 $\text{Ru}(\text{CO})_4\{\text{P}(\text{OMe})_3\}$, 4, 371
 RuC₇H₁₈N₇O
 $[\text{Ru}(\text{CN})(\text{NH}_3)_4(4\text{-pyCONH}_2)]$, 4, 282
 RuC₇H₁₉N₅O
 $[\text{Ru}(\text{NH}_3)_4(2\text{-pyCoMe})]^{2+}$, 4, 311
 RuC₇H₂₀Cl₂N₄
 $[\text{Ru}\{\text{H}_2\text{NCH}_2\text{CH}_2\text{NHCH}_2)_2\text{CH}_2\text{CH}_2\text{Cl}_2]^-$, 1, 300
 RuC₇H₂₀N₆
 $[\text{Ru}(\text{NH}_3)_5(\text{NCPh})]^{2+}$, 6, 458
 $[\text{Ru}(\text{NH}_3)_5(\text{NCPh})]^{3+}$, 4, 302; 6, 449, 450, 452
 RuC₇H₂₁N₅O
 $[\text{Ru}(\text{NH}_3)_4(2\text{-pyCHMeOH})]^{2+}$, 4, 311
 RuC₇H₂₂N₆
 $[\text{Ru}(\text{NH}_3)_5(4\text{-pyCH}=\text{CH}_2)]^{3+}$, 1, 369
 RuC₈H₄ClN₇O₂
 $\text{RuCl}(\text{ON}=\text{CCONHCONHC}\text{O})_2(\text{NO})$, 4, 465
 RuC₈H₄Cl₂N₆O₈
 $[\text{RuCl}_2(\text{ON}=\text{CCONHCONHC}\text{O})_2]^-$, 4, 465
 RuC₈H₅Cl₂NO₃
 $\text{RuCl}_2(\text{CO})_3(\text{py})$, 4, 326
 RuC₈H₅N₇O₁₀
 $\text{Ru}(\text{OH})(\text{ON}=\text{CCONHCONHC}\text{O})_2(\text{NO})$, 4, 464
 RuC₈H₈Cl₃O
 $[\text{RuCl}_3(\text{nbd})(\text{CO})]^-$, 4, 345
 RuC₈H₁₂Cl₂N₄
 $\text{RuCl}_2(\text{NCMe})_4$, 4, 365
 RuC₈H₁₂N₂O₂S₄
 $\text{Ru}(\text{S}_2\text{CNMe}_2)_2(\text{CO})_2$, 4, 435
 RuC₈H₁₆Cl₃S₃
 $\text{RuCl}_3\{\text{S}(\text{CH}_2\text{CH}_2\text{CH}_2\text{SMe})_2\}$, 4, 433
 RuC₈H₁₉Cl₂N₇O₂
 $[\text{Ru}(\text{caffeine})(\text{NH}_3)_3\text{Cl}_2]^+$, 4, 937
 RuC₈H₂₀Br₃NOS₂
 $\text{RuBr}_3(\text{SEt}_2)_2(\text{NO})$, 4, 362
 RuC₈H₂₀Cl₂N₄S₄
 $\text{RuCl}_2\{\text{MeC}(\text{S})\text{NH}_2\}_4$, 2, 647
 RuC₈H₂₀N₈
 $[\text{Ru}(\text{NH}_3)_4(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})]^{2+}$, 4, 295
 RuC₈H₂₁N₅O
 $[\text{Ru}(\text{CNCH}_2\text{Ph})(\text{NH}_3)_4(\text{OH}_2)]^{2+}$, 4, 291
 RuC₈H₂₁N₈
 $[\text{Ru}(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})(\text{NH}_3)_4(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})]^{3+}$, 4, 295
 RuC₈H₂₂N₆
 $[\text{Ru}(\text{CNCH}_2\text{Ph})(\text{NH}_3)_5]^{2+}$, 4, 291
 $[\text{Ru}(\text{CNCH}_2\text{Ph})(\text{NH}_3)_5]^{3+}$, 4, 291

- RuC₈H₂₄Br₂O₄S₄
 RuBr₂(DMSO)₄, 4, 437, 439
 RuC₈H₂₄Cl₂O₄S₄
 RuCl₂(DMSO)₄, 4, 350, 353, 437–439, 463
 RuC₈H₂₄Cl₂S₄
 RuCl₂(SMe₂)₄, 4, 432
 RuC₈H₂₄I₂O₄S₄
 RuI₂(DMSO)₄, 4, 437
 RuC₈H₂₈N₈
 [Ru(cod)(NH₂NH₂)₄]²⁺, 4, 364
 RuC₉H₄N₇
 [Ru(CN)₅(N=CHCH=NCH=CH)]³⁻, 4, 282
 RuC₉H₅N₂O₉
 [Ru(C₂O₄)₂(NO)(py)]⁻, 4, 429
 RuC₉H₅N₇
 [Ru(CN)₅(HN=CHCH=NCH=CH)]²⁻, 4, 326
 RuC₉H₅O₃S
 {Ru(Sph)(CO)₃}_n, 4, 431
 RuC₉H₁₀O₃S
 {RuS(CO)₃(C₆H₁₀)_n}, 4, 430
 RuC₉H₁₈ClN₃S₅
 RuCl(S₂CNMe₂)₂(η²-SCNMe₂), 4, 434
 RuC₉H₁₈ClN₃S₆
 RuCl(S₂CNMe₂)₃, 4, 434
 RuC₉H₁₈IN₃S₆
 Ru(S₂CNMe₂)₃I, 1, 82
 RuC₉H₁₈I₃N₃S₆
 Ru(S₂CNMe₂)₃I₃, 4, 434
 RuC₉H₁₈N₃S₆
 Ru(S₂CNMe₂)₃, 4, 362, 433
 RuC₉H₁₈N₄OSe₆
 Ru(Se₂CNMe₂)₃(NO), 4, 440
 RuC₉H₂₁ClO₂P₂
 RuCl(Me)(CO)₂(PMe₃)₂, 4, 386
 RuC₉H₂₁N₇
 [Ru(NH₃)₄(py)(N=CHCH=NCH=CH)]²⁺, 4, 295
 RuC₉H₂₄Cl₂N₄
 [RuCl₂(H₂N(CH₂)₃NH(CH₂)₃NH(CH₂)₃NH₂)]⁺, 2, 56
 RuC₁₀H₃ClO₅S₅
 [Ru(DMSO)₅Cl]²⁺, 4, 439
 RuC₁₀H₇N₈O₉
 [Ru(ON=CCONHCONHCO)₂(MeCN)(NO)]⁺, 4, 465
 RuC₁₀H₈Cl₂N₂O₂
 Ru(O)₂Cl₂(bipy), 4, 352, 422
 RuC₁₀H₈Cl₃N₂
 RuCl₃(bipy), 4, 347
 RuC₁₀H₈Cl₄N₂
 RuCl₄(bipy), 4, 357
 [RuCl₄(bipy)]⁻, 4, 353, 357
 [RuCl₄(bipy)]²⁻, 4, 353
 RuC₁₀H₈N₂O₄
 RuO₄(bipy), 4, 352
 RuC₁₀H₁₀
 RuCp₂, 1, 337
 RuC₁₀H₁₀Cl₂N₂O₂
 RuO₂Cl₂(py)₂, 4, 327
 RuC₁₀H₁₀Cl₂N₂S₂
 {RuCl₂(2-pySH)₂}_n, 4, 431
 RuC₁₀H₁₀Cl₃N₂O
 RuCl₃(bipy)(OH₂), 4, 353
 RuC₁₀H₁₀Cl₃N₆
 RuCl₃{HC(NN=CHCH=CH)₃}, 4, 357
 RuC₁₀H₁₀Cl₄N₂
 [RuCl₄(py)₂]⁻, 4, 327
 RuC₁₀H₁₀l
 [RuCp₂l]⁺, 1, 337
 RuC₁₀H₁₀N₂O₄
 RuO₄(py)₂, 4, 327
 RuC₁₀H₁₂Cl₂N₂O₈
 [RuCl₂{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}]²⁻, 4, 467
 RuC₁₀H₁₂F₆N₂S₆
 Ru(S₂CNMe₂)₂{S₂C₂(CF₃)₂}, 4, 435
 RuC₁₀H₁₂N₄O₈
 [Ru{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}(N₂)]²⁻, 4, 467
 RuC₁₀H₁₃ClN₂O₈
 [RuCl{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂H)-CH₂CO₂}]⁻, 4, 467
 RuC₁₀H₁₃N₂O₉
 [Ru(OH){(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}]²⁻, 4, 466
 RuC₁₀H₁₄ClNOS₄
 RuCl(McSCSCHCSMe)₂(NO), 4, 362, 436
 RuC₁₀H₁₄ClNO₅
 Ru(acac)₂(Cl)(NO), 4, 362, 464
 RuC₁₀H₁₄ClN₂O₈
 RuCl{O₂CCH₂N(CH₂CO₂H)CH₂CH₂N(CH₂CO₂H)-CH₂CO₂}, 4, 467
 RuC₁₀H₁₄Cl₂N₂O₈
 [RuCl₂{O₂CCH₂N(CH₂CO₂H)CH₂CH₂N(CH₂CO₂H)-CH₂CO₂}]⁻, 4, 467
 RuC₁₀H₁₄N₂O₉
 [Ru{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}(OH₂)]⁻, 4, 466
 [Ru{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}(OH₂)]²⁻, 4, 466
 RuC₁₀H₁₄O₉
 [Ru{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}(H₂O)]⁻, 1, 300
 [Ru{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}(H₂O)]²⁻, 1, 300
 RuC₁₀H₁₅Cl₂N₂O₈
 RuCl₂{O₂CCH₂N(CH₂CO₂H)CH₂CH₂N-(CH₂CO₂H)₂}, 4, 467
 RuC₁₀H₁₆N₂O₈
 Ru(edta), 1, 488
 RuC₁₀H₂₀Cl₂S₄
 RuCl₂(1,4,8,11-tetrathiacyclotetradecane), 4, 477
 RuC₁₀H₂₀Cl₃S₄
 RuCl₃(1,4,8,11-tetrathiacyclotetradecane), 4, 477
 RuC₁₀H₂₀N₆
 [Ru(bipy)(NH₃)₄]²⁺, 1, 336; 4, 297
 [Ru(bipy)(NH₃)₄]³⁺, 1, 336; 4, 297
 RuC₁₀H₂₂N₆
 [Ru(NH₃)₄(py)₂]²⁺, 4, 295
 [Ru(NH₃)₄(py)₂]³⁺, 4, 295
 RuC₁₀H₂₂N₈
 [Ru(en)₂(diimidazole)]²⁺, 4, 322
 RuC₁₀H₂₄Cl₂N₄
 Ru(1,4,8,11-tetraazacyclotetradecane)Cl₂, 1, 301
 [Ru(1,4,8,11-tetraazacyclotetradecane)Cl₂]⁺, 1, 300; 4, 476
 RuC₁₀H₂₅N₂O₆S₃
 Ru(Gly-Gly)(DMSO)₃, 4, 466
 RuC₁₀H₃₀ClO₅S₅
 [RuCl(OSMe₂)₂(SOMe₂)₃]⁺, 4, 438
 RuC₁₀H₃₀F₁₀N₅P₅
 Ru(PF₂NMe₂)₅, 4, 366
 RuC₁₀H₃₁N₆O₃P
 Ru(NH₃)₄{P(OEt)₃}(N=CHCH=NCH=CH), 4, 391
 RuC₁₁H₁₀Cl₃N₂O
 [RuCl₃(CO)(py)₂]⁻, 4, 326
 RuC₁₁H₁₁Cl₃P
 RuCl₃(3-Me-1-Ph-phosphole), 4, 418
 RuC₁₁H₁₂N₂O₉
 [Ru{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}(CO)]²⁻, 4, 466
 RuC₁₁H₁₅Cl₂NO
 RuCl₂(CO)(cod)(NCMe), 4, 365
 RuC₁₁H₁₉Cl₃NS₂
 RuCl₃(EtSCH₂CH₂SEt)(py), 4, 432
 RuC₁₁H₂₀N₂O₄
 Ru(S₂CNMe₂)₂(CO), 4, 435
 RuC₁₁H₂₃Cl₂N₅O₃S₃
 RuCl₂(adenine)(DMSO)₃, 4, 439
 RuC₁₁H₂₄Cl₃S₃

- RuCl₃{MeC(CH₂SEt)₃}, 4, 433
 RuC₁₂H₆N₉O₁₂
 [Ru(ON=C₂CONHCONHCO)₃]⁻, 4, 464, 465
 RuC₁₂H₆N₁₀O₁₃
 Ru(ON=C₂CONHCONHCO)₃(NO), 4, 465
 RuC₁₂H₈ClN₃O
 [RuCl(NO)(phen)]²⁺, 4, 348
 RuC₁₂H₈Cl₄N₂
 RuCl₄(phen), 4, 353
 [RuCl₄(phen)]⁻, 4, 353
 RuC₁₂H₁₀ClN₃O₅
 RuCl(C₂O₄)(NO)(py)₂, 4, 429
 RuC₁₂H₁₀Cl₂N₂O₂
 RuCl₂(CO)₂(py)₂, 4, 326; 6, 269
 RuC₁₂H₁₄O₆
 Ru(acac)₂(CO)₂, 4, 424
 RuC₁₂H₁₆Cl₂N₆S₂
 [RuCl₂(2-pyNHCSNHNH₂)₂], 4, 468
 RuC₁₂H₁₈N₆
 [Ru(CNMe)₆]²⁺, 4, 282
 [Ru(NCMe)₆]²⁺, 4, 365
 RuC₁₂H₂₀N₂O₂S₄
 Ru(S₂CNEt₂)₂(CO)₂, 4, 435
 RuC₁₂H₂₀N₆
 [Ru(phen)(NH₃)₄]²⁺, 4, 297
 RuC₁₂H₂₁N₈O₂
 [Ru(NH₃)₄(10-methylisalloxazine)]²⁺, 4, 311
 RuC₁₂H₂₄Cl₂OS₃
 RuCl₂(CO){MeC(CH₂SEt)₃}, 4, 433
 RuC₁₂H₂₄Cl₂OS₄
 RuCl₂(CO){MeC(CH₂SEt)₃}, 4, 433
 RuC₁₂H₂₄N₈O₂
 [Ru(NH₃)₄(4-pyCONH₂)₂]²⁺, 4, 295
 [Ru(NH₃)₄(4-pyCONH₂)₂]³⁺, 4, 297
 RuC₁₂H₂₄P₂S₄
 Ru(S₂PMe₂)₂(cod), 4, 405
 RuC₁₂H₃₀Cl₃S₃
 RuCl₃(SEt₂)₃, 2, 552; 4, 432
 RuC₁₂H₃₀P₃S₆
 Ru(S₂PEt₂)₃, 4, 436
 RuC₁₂H₃₂Cl₂P₄
 RuCl₂(Me₂PCH₂CH₂PMe₂)₂, 4, 379, 386
 RuC₁₂H₃₂P₄
 Ru(Me₂PCH₂CH₂PMe₂)₂, 2, 699; 4, 367
 RuC₁₂H₃₄P₄
 Ru(CH₃PMe₂)₂(PMe₃)₂, 4, 389
 RuC₁₂H₃₅ClP₄
 RuCl(CH₂PMe₂)(PMe₃)₃, 4, 389
 RuC₁₂H₃₅IP₄
 RuI(η²-Me₂PCH₂)(PMe₃)₃, 4, 389
 RuC₁₂H₃₆ClP₄
 [RuCl(PMe₃)₄]⁺, 4, 376
 RuC₁₂H₃₆Cl₂O₁₂P₄
 RuCl₂{P(OMe)₃}₄, 4, 366
 RuC₁₂H₃₆N₆P₄
 Ru(N₃)₂(PMe₃)₄, 4, 394
 RuC₁₂H₃₆O₆P₃S₆
 Ru{S₂P(OEt)₂}₃, 4, 436
 RuC₁₂H₃₆O₆S₆
 [Ru(DMSO)₆]²⁺, 4, 438
 [Ru(DMSO)₆]³⁺, 4, 439
 RuC₁₂H₃₆P₄
 RuH(η²-Me₂PCH₂)(PMe₃)₃, 4, 367
 RuC₁₂H₃₇ClP₄
 RuHCl(PMe₃)₄, 4, 452
 RuC₁₂H₃₈P₄
 RuH₂(PMe₃)₄, 4, 451
 RuC₁₂H₄₂N₄O₆P₂
 [Ru(NH₃)₄{P(OEt)₃}]²⁺, 4, 304, 391
 RuC₁₂H₄₆N₆S₆
 [Ru{S₂C=C(CN)₂}]₃³⁻, 4, 436
 RuC₁₃H₁₀O₂Se
 Ru(SePh)(CO)₂Cp, 4, 439
 RuC₁₃H₁₁Cl₃NO
 RuCl₂(CO)(nbd)(py), 4, 326
 RuC₁₃H₃₃NP₄
 RuH(CN)(Me₂PCH₂CH₂PMe₂)₂, 4, 282
 RuC₁₃H₃₉ClP₄
 RuClMe(PMe₃)₄, 4, 386
 RuC₁₃H₄₀P₄
 RuHMe(PMe₃)₄, 4, 453
 RuC₁₄H₆N₂O₈
 [Ru{2,6-py(CO₂)₂}]⁻, 4, 466
 [Ru{2,6-py(CO₂)₂}]²⁻, 4, 466
 RuC₁₄H₈O₂S₄
 [Ru(S₂C₆H₄)₂(CO)₂]²⁻, 4, 436
 RuC₁₄H₉Cl₂N₂O₂
 [Ru{2-(PhN=N)C₆H₄}(Cl₂)(CO)₂]⁻, 4, 353
 RuC₁₄H₁₀N₄O₂S₂
 Ru(NCS)₂(CO)₂(py)₂, 4, 326
 RuC₁₄H₁₀O₂S₂
 {Ru(SPh)₂(CO)₂}_n, 4, 431
 RuC₁₄H₁₂N₂O₂S₂
 Ru(SC₆H₄NH₂-2)₂(CO)₂, 4, 431
 RuC₁₄H₁₄Cl₂N₂O₂
 RuCl₂(CO)₂(NH₂Ph)₂, 4, 324
 RuC₁₄H₁₆Cl₂O₂S₂
 {RuCl₂(OSPhMe)₂}_n, 4, 439
 RuC₁₄H₁₆N₂O₄
 Ru(OAc)₂(py)₂, 4, 426
 RuC₁₄H₂₁ClN₃
 [RuCl(cod)(NCMe)₃]⁺, 4, 365
 RuC₁₄H₂₂N₃
 [RuH(cod)(NCMe)₃]⁺, 4, 365
 RuC₁₄H₂₅N₇O
 [Ru(CNCH₂Ph)(NH₃)₄(4-pyCONH₂)], 4, 291
 RuC₁₄H₂₈N₈
 [Ru(CNMe)₄{C(NHMe)₂}]²⁺, 4, 282
 RuC₁₄H₃₂Cl₂N₄
 [RuCl₂(1,4,8,11-Me₄-1,4,8,11-tetraazacyclotetradecane)]⁺, 4, 476
 RuC₁₄H₃₄N₄O₂
 [RuO(1,4,8,11-Me₄-1,4,8,11-tetraazacyclotetradecane)(OH₂)]²⁺, 4, 476
 RuC₁₄H₃₇N₆
 [RuH(NH₂NMe₂)₃(cod)]⁺, 4, 460
 RuC₁₄H₃₇P₄
 [RuH(Me₂PCH₂CH₂CH₂PMe₂)₂]⁺, 4, 459
 RuC₁₄H₃₉ClO₂P₄
 Ru(Cl)(η²-OAc)(PMe₃)₄, 4, 402
 RuC₁₄H₄₀P₄
 Ru(PMe₃)₄(C₂H₄), 4, 367
 RuC₁₄H₄₂P₄
 RuMe₂(PMe₃)₄, 4, 386
 RuC₁₅H₃F₁₈O₆
 Ru(hfacac)₃, 1, 336
 [Ru(hfacac)₃]⁻, 1, 336
 RuC₁₅H₈F₆N₂O₇S₂
 Ru(O₃SCF₃)₂(CO)(phen), 4, 345
 RuC₁₅H₁₀O₅S₂
 {Ru(SPh)₂(CO)₃}_n, 4, 431
 RuC₁₅H₁₁Cl₃N₃
 RuCl₃(terpy), 4, 356, 357
 RuC₁₅H₁₁Cl₃N₄O
 [RuCl₂(NO)(terpy)]⁺, 4, 357
 RuC₁₅H₁₁N₄O
 [Ru(terpy)(NO)]³⁺, 2, 115
 RuC₁₅H₁₅Cl₃N₃
 RuCl₃(py)₃, 4, 327
 RuC₁₅H₂₀NO₇
 Ru(acac)₂{MeCOC(=NO)COMe}, 4, 464
 RuC₁₅H₂₀N₄
 [Ru(nbd)(NCMe)₄]²⁺, 4, 350, 365
 RuC₁₅H₂₀N₆
 [Ru(NH₃)₃(terpy)]³⁺, 4, 297
 [Ru(NH₃)₅(py)]⁴⁺, 4, 297

- RuC₁₅H₂₁NO₇
 Ru(acac)₂(ONCH(COMe)₂), 4, 362
 RuC₁₅H₂₁O₆
 Ru(acac)₃, 1, 65; 4, 423; 6, 267, 269
 [Ru(acac)₃]⁻, 4, 424
 RuC₁₅H₂₁S₆
 Ru(MeCSCHCSMe)₃, 4, 362, 436
 RuC₁₅H₂₄N₃O₃S₆
 Ru(S₂CNCH₂CH₂OCH₂CH₂)₃, 4, 433
 RuC₁₅H₂₅N₃O
 [Ru(cod)(NCMe)₃(MeOH)]²⁺, 4, 365
 RuC₁₅H₃₀N₃S₆
 Ru(S₂CNEt₂)₃, 4, 433
 [Ru(S₂CNEt₂)₃]⁺, 4, 434
 RuC₁₅H₃₀N₃Se₆
 Ru(Se₂CNEt₂)₃, 4, 440
 RuC₁₅H₃₀N₄OS₆
 Ru(S₂CNEt₂)₃(NO), 2, 103; 4, 362, 434
 RuC₁₅H₃₉N₉
 [Ru(CNBu^t)₃(NH₂NH₂)₃]²⁺, 4, 364
 RuC₁₅H₄₂O₂P₄
 Ru(η¹-OAc)(Me)(PMe₃)₄, 4, 386, 402
 RuC₁₅H₄₅ClO₁₅P₅
 [RuCl{P(OMe)₃}]₅⁺, 4, 376
 RuC₁₅H₄₅O₁₅P₅
 RuMe{P(OMe)₃}₄{P(O)(OMe)₂}, 4, 366, 386
 Ru{P(OMe)₃}₅, 4, 366, 371
 RuC₁₅H₅₀N₅S₁₀
 Ru₂(S₂CNEt₂)₅, 4, 434
 RuC₁₅N₇
 [Ru(NH₃)₅(N₂)]²⁺, 4, 300
 RuC₁₆H₁₀Cl₂N₂O₂
 RuCl₂(CO)₂(NCPh)₂, 4, 365
 RuC₁₆H₁₁Cl₂N₃O
 RuCl₂(CO)(terpy), 4, 356, 392
 RuC₁₆H₁₂Cl₂N₈
 RuCl₂(2,2'-bipyrazine)₂, 4, 335
 RuC₁₆H₁₄I₂O₂Se₂
 Ru₂(CO)₂(PhSeCH₂CH₂SePh), 4, 440
 RuC₁₆H₁₄N₄O₅
 Ru(ONO)(salen)(NO), 4, 463
 RuC₁₆H₁₆N₂O₆
 Ru(OAc)₂(CO)₂(py)₂, 4, 326
 RuC₁₆H₁₆N₄O₂
 [Ru(CO)₂(NCMe)₂(py)₂]²⁺, 4, 326, 345
 RuC₁₆H₁₈I₂N₂O₂
 RuI₂(CO)₂(4-H₂NC₆H₄Me)₂, 4, 381
 RuC₁₆H₂₄N₄
 [Ru(cod)(NCMe)₄]²⁺, 4, 365
 RuC₁₆H₂₆N₆
 [Ru(CNCH₂Ph)₂(NH₃)₄]²⁺, 4, 291
 RuC₁₆H₂₆O₂Si₂
 Ru(SiMe₃)(CO)₂{C₈H₈(SiMe₃)}, 2, 19
 RuC₁₆H₂₇O₄P
 Ru(CO)₄(PBU^t)₃, 4, 371
 RuC₁₆H₃₂Cl₂N₄
 RuCl₂(PrⁿN=CHCH=NP^r)₂, 2, 210
 RuC₁₆H₃₈N₂P₂
 RuH₂(CNBu^t)₂(PMe₃)₂, 4, 452
 RuC₁₆H₄₂P₄
 RuEt₂(Me₂PCH₂CH₂PMe₂)₂, 4, 386
 RuC₁₆H₄₆P₄Si
 Ru{(CH₂)₂SiMe₂}(PMe₃)₄, 4, 388
 RuC₁₆H₄₇ClP₅
 [RuCl(CH₂PMe₃)(PMe₃)₄]⁺, 4, 376, 386
 RuC₁₆H₄₈O₁₅P₅
 [RuMe{P(OMe)₃}]₅⁺, 4, 376, 386
 RuC₁₇H₁₁Cl₂N₃O₂
 RuCl₂(CO)₂(terpy), 4, 356
 RuC₁₇H₁₆Cl₂N₂
 RuCl₂(nbd)(bipy), 4, 347
 RuC₁₇H₂₂O₄
 Ru(acac)₂(nbd), 4, 424
 RuC₁₇H₃₀Cl₂N₂
 RuCl₂(nbd){HN(C₂H₅)₃}₂, 4, 324
 RuC₁₇H₄₆P₄
 Ru{(CH₂)₂CMe₂}(PMe₃)₄, 4, 388
 RuC₁₈H₁₃Cl₂N₃O
 RuCl₂(CO)(py)(phen), 4, 345
 RuC₁₈H₁₄N₂O₄
 Ru(salen)(CO)₂, 4, 463
 RuC₁₈H₁₅ClN₉
 [RuCl(2,2'-bipyrazine)₂(NCMe)]⁺, 4, 335
 RuC₁₈H₁₅F₁₂P₅
 Ru(PF₃)₄(PPh₃), 4, 367
 RuC₁₈H₁₅N₆O₆
 Fe{ON(NO)Ph}₃, 2, 510
 RuC₁₈H₁₅O₆Se₃
 Ru(O₂SePh)₃, 4, 440
 RuC₁₈H₁₅S₃
 Ru(SPh)₃, 4, 431
 RuC₁₈H₁₈O₂S₄
 Ru(2,3,8,9-dibenzo-1,4,7,10-tetrathiacyclodecane)-
 (CO)₂, 4, 436
 RuC₁₈H₂₃ClN₂
 RuHCl(cod)(py)₂, 4, 326
 RuC₁₈H₂₆O₄
 Ru(acac)₂(cod), 4, 424
 RuC₁₈H₂₇O₃S₆
 Ru(EtOSCHCSMe)₃, 4, 436
 RuC₁₈H₂₉ClN₂O₂P
 [RuCl(NH=NPh)(CO)₂(PBUⁿPr₂)]⁺, 4, 395
 RuC₁₈H₃₀O₃
 [Ru(η⁶-Me₃C₆H₃){Me₂C(OH)CH₂COMe}-
 (Me₂CO)]²⁺, 2, 366
 RuC₁₈H₃₁N₃S
 [Ru(MeCN)₃(SET₂)(cod)]²⁺, 4, 432
 RuC₁₈H₃₄N₁₀O₄S₄
 [Ru(adenine)₂(DMSO)₄]²⁺, 4, 438
 RuC₁₈H₃₅ClN₂
 RuHCl{HN(C₂H₅)₃}₂(cod), 4, 457
 RuC₁₈H₃₈P₄
 RuH(η¹-Ph)(Ph₂PCH₂PPh₂)₂, 4, 453
 RuC₁₈H₄₃O₃P
 [Ru(OH₂)₅{P(C₆H₁₁)₃}]⁺, 4, 463
 RuC₁₉H₁₄Cl₃NO₂P
 RuCl₂(CO)₂(2-pyPPh₂), 4, 409; 5, 1107
 RuC₁₉H₁₆N₂O₅
 Ru(CO)₃(4-MeOC₆H₄N=CHCH=NC₆H₄OMe-4), 4, 364
 RuC₁₉H₁₉Cl₃OP
 RuCl₃(PPh₃)(MeOH), 6, 258
 RuC₁₉H₂₂Cl₂N₂
 RuCl₂(nbd)(H₂NPh)₂, 4, 324
 RuC₁₉H₂₆Cl₂OP₂
 RuCl₂(CO)(PMe₂Ph)₂(C₂H₄), 4, 390
 RuC₁₉H₂₆Cl₃OS₂
 RuCl₃(SPhPr)₂(MeOH), 4, 432
 RuC₁₉H₄₂OP₄
 Ru(2-CH₂OC₆H₄)(PMe₃)₄, 4, 389
 RuC₁₉H₄₂P₄
 Ru(2-CH₂C₆H₄)(PMe₃)₄, 4, 389
 RuC₂₀H₁₂N₂O₄
 Ru(8-quinolinolate)₂(CO)₂, 4, 465
 RuC₂₀H₁₅I₃O₂P
 [RuI₃(CO)₂(PPh₃)]⁻, 4, 383
 RuC₂₀H₁₆ClN₄S
 [RuCl(bipy)₂S]⁻, 4, 348, 349
 RuC₂₀H₁₆ClN₅O
 [RuCl(NO)(bipy)₂]⁺, 4, 348, 349
 [RuCl(NO)(bipy)₂]²⁺, 2, 109; 4, 348–350, 354, 357
 RuC₂₀H₁₆ClN₅O₂
 RuCl(NO₂)(bipy)₂, 4, 348, 349
 [RuCl(NO₂)(bipy)₂]⁺, 4, 348
 RuC₂₀H₁₆ClN₅O₃
 [RuCl(NO₃)(bipy)₂]⁺, 4, 348

- RuC₂₀H₁₆ClN₅O₄S
 RuCl{N(O)SO₃}(bipy)₂, 4, 350
 RuC₂₀H₁₆Cl₂N₄
 RuCl₂(bipy)₂, 4, 323, 346, 348–353, 359–361; 6, 17, 499
 [RuCl₂(bipy)₂]⁺, 4, 348, 353, 361
 RuC₂₀H₁₆I₂N₄
 RuI₂(bipy)₂, 4, 348
 RuC₂₀H₁₆N₄
 [Ru(bipy)₂]⁺, 4, 1001
 [Ru(bipy)₂]²⁺, 6, 16
 RuC₂₀H₁₆N₄O
 [RuO(terpy)(py)]²⁺, 6, 18
 RuC₂₀H₁₆N₄O₂
 [Ru(bipy)₂(O)₂]²⁺, 4, 352
 RuC₂₀H₁₆N₆O₃
 [Ru(NO₂)(NO)(bipy)₂]²⁺, 4, 349
 RuC₂₀H₁₆N₆O₄
 Ru(NO₂)(bipy)₂, 4, 349
 RuC₂₀H₁₆N₆S₂
 [Ru(bipy)₂(S₂)]²⁺, 4, 346
 RuC₂₀H₁₆N₈O
 Ru(N₃)(NO)(bipy)₂, 4, 349
 RuC₂₀H₁₆N₈O₂
 Ru(N₃)(NO₂)(bipy)₂, 4, 349
 RuC₂₀H₁₆N₁₀
 Ru(N₃)₂(bipy)₂, 4, 350
 RuC₂₀H₁₇ClN₅O₂
 [RuCl(NO₂H)(bipy)₂]⁺, 4, 350
 RuC₂₀H₁₇N₄O₂
 [Ru(bipy)₂(O)(OH)]²⁺, 4, 352
 RuC₂₀H₁₇N₅O₂
 [Ru(NO)(OH)(bipy)₂]²⁺, 4, 348
 RuC₂₀H₁₇N₁₀O
 [Ru(OH)(N=CHCH=CHN=CC=NCH=CHCH=N)₂(N=CHN=CHCH=CH)]⁺, 4, 335
 RuC₂₀H₁₈ClN₄O
 [RuCl(bipy)₂(OH₂)]⁺, 4, 346, 353
 [RuCl(bipy)₂(OH₂)]²⁺, 4, 353
 RuC₂₀H₁₈N₄O
 [Ru(bipy)₂(OH₂)]²⁺, 4, 352
 RuC₂₀H₁₈N₄O₂
 [Ru(bipy)₂(O)(OH₂)]²⁺, 4, 352
 RuC₂₀H₁₉Cl₃N₃P
 [RuCl₃(phen)(PMe₂Ph)]⁺, 4, 392
 RuC₂₀H₁₉N₄O₂
 [Ru(OH)(OH₂)(bipy)₂]²⁺, 4, 351, 352
 RuC₂₀H₂₀ClN₅O
 [RuCl(NO)(py)₄]²⁺, 4, 326
 RuC₂₀H₂₀ClN₅O₄S
 RuCl{N(O)SO₃}(py)₄, 4, 326
 RuC₂₀H₂₀ClN₆
 [RuCl(N₂)(py)₄]⁺, 4, 326
 RuC₂₀H₂₀ClN₇
 RuCl(N₃)(py)₄, 4, 326
 RuC₂₀H₂₀Cl₂N₄
 RuCl₂(py)₄, 4, 327, 392; 6, 269
 RuC₂₀H₂₀N₄O₂
 [Ru(bipy)₂(OH₂)₂]²⁺, 1, 481; 4, 284, 347, 350, 351, 353; 6, 518
 [Ru(bipy)₂(OH₂)₂]³⁺, 4, 345, 351
 RuC₂₀H₂₀N₆O₄
 Ru(NO₂)₂(py)₄, 4, 326, 327
 RuC₂₀H₂₁N₅O₂
 [Ru(OH)(NO)(py)₄]²⁺, 4, 326
 RuC₂₀H₂₂ClF₃O₂P₂
 RuCl(η¹-CF=CF₂)(CO)₂(PMe₂Ph)₂, 4, 386
 RuC₂₀H₂₂ClN₄O
 [RuCl(py)₄(OH₂)]⁺, 4, 326
 RuC₂₀H₂₂N₅O₂
 [Ru(NO)(py)₄(OH₂)]²⁺, 4, 326
 RuC₂₀H₂₂N₆
 [Ru(bipy)₂(NH₃)₂]²⁺, 4, 297, 349
 [Ru(bipy)₂(NH₃)₂]³⁺, 4, 297
 RuC₂₀H₂₃ClN₅
 [RuCl(NH₃)(py)₄]⁺, 4, 326
 RuC₂₀H₂₄N₄O₂
 [Ru(py)₄(OH₂)₂]²⁺, 4, 327
 RuC₂₀H₂₄N₄O₈
 [Ru{O₂CCH₂N(CH₂CO₂H)CH₂CH₂N(CH₂CO₂H)-CH₂CO₂}(py)₂]₂, 4, 467
 RuC₂₀H₂₄N₆O₁₆
 [Ru{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}(N₃)₄]⁺, 4, 467
 RuC₂₀H₂₅ClO₃P₂
 RuCl(COMe)(CO)₂(PMe₂Ph)₂, 4, 386
 RuC₂₀H₂₅Cl₃NS₂
 RuCl₃(SPhPr)₂(MeCN), 4, 432
 RuC₂₀H₂₆N₆
 [Ru(NH₃)₂(py)₄]²⁺, 4, 295
 RuC₂₀H₂₈O₂P₂
 RuMe₂(CO)₂(PMe₂Ph)₂, 4, 386, 388
 RuC₂₀H₃₀Cl₃NP₂S
 RuCl₃(NS)(PEt₂Ph)₂, 2, 121
 RuC₂₀H₃₁Cl₂N₂OP
 RuCl₂(CO)(py)₂(PBu^tMe), 4, 392
 RuC₂₀H₄₀N₅S₈
 [Ru₂N(S₂CNEt₂)₄]⁺, 4, 435
 RuC₂₀H₄₂Cl₃N₂
 RuCl₂(cod){H₂N(CH₂)₅Me}₂, 4, 324
 RuC₂₀H₄₄N₈
 [Ru(CNBu^t)₄(NH₂NH₂)₂]²⁺, 4, 364
 RuC₂₀H₄₈O₂P₂Si₂
 Ru(SiMe₃)₂(CO)₂(PEt₃)₂, 4, 286
 RuC₂₀H₄₉ClP₂
 RuHCl(depe)₂, 6, 303
 RuC₂₁H₁₂N₃S₆
 Ru(benzothiazole-2-thiolate)₃, 4, 431
 RuC₂₁H₁₅Cl₂O₂PS
 RuCl₂(CO)₂(CS)(PPh₃), 4, 383
 RuC₂₁H₁₅Cl₆O₃PSi₂
 Ru(SiCl₃)₂(CO)₃(PPh₃), 4, 285
 RuC₂₁H₁₅O₃PS₂
 Ru(S₂CO)(CO)₂(PPh₃), 4, 406
 RuC₂₁H₁₆ClN₄O
 [RuCl(CO)(bipy)₂]⁺, 4, 346; 6, 269, 499
 RuC₂₁H₁₆N₄O₃
 Ru(CO₃)(bipy)₂, 4, 323, 350, 351, 353
 RuC₂₁H₁₇N₄O
 [RuH(CO)(bipy)₂]⁺, 4, 346, 459; 6, 499
 RuC₂₁H₁₇O₃P
 RuH₂(CO)₃(PPh₃), 4, 452
 RuC₂₁H₁₈N₄O₂
 [Ru(CO)(bipy)₂(OH₂)₂]²⁺, 4, 346
 RuC₂₁H₁₉F₆O₇PSi
 Ru(Ph₂PCH₂SiMe₂OH)(CO)₂(O₂CCF₃)₂, 4, 286
 RuC₂₁H₂₇Cl₃N₃O₃
 RuCl₃(2,6-lutidine N-oxide)₃, 2, 496
 RuC₂₁H₂₈O₃P₂
 RuMe(COMe)(CO)₂(PMe₂Ph)₂, 4, 386
 RuC₂₁H₃₄OP₄S₄
 Ru(S₂PMe₂)₂(CO)(PMe₂Ph)₂, 4, 405
 RuC₂₁H₄₇ClOP₂
 RuHCl(CO)(PBu^tEt)₂, 4, 457
 RuC₂₁H₅₁N₉
 [Ru(CNBu^t)₃(NH₂NMe₂)₃]²⁺, 4, 364
 RuC₂₂H₁₅O₄P
 Ru(CO)₄(PPh₃), 4, 368, 370, 371, 452
 RuC₂₂H₁₆Cl₂N₄O₂
 RuCl₂(CO)₂(bipy)₂, 4, 357
 RuC₂₂H₁₆N₄O₂
 [Ru(CO)₂(bipy)₂]²⁺, 4, 346
 RuC₂₂H₁₆N₄O₄
 Ru(C₂O₄)(bipy)₂, 4, 345, 353
 RuC₂₂H₁₆N₆
 Ru(CN)₂(bipy)₂, 4, 282, 345

- $[\text{Ru}(\text{CN})_2(\text{bipy})_2]^+$, 4, 284
 RuC₂₂H₁₆N₆S₂
 $\text{Ru}(\text{NCS})_2(\text{bipy})_2$, 4, 350
 $\text{Ru}(\text{SCN})_2(\text{bipy})_2$, 4, 284
 RuC₂₂H₁₇Cl₂O₂P
 $\text{RuCl}_2(\text{CO})_2(2\text{-CH}_2=\text{CHC}_6\text{H}_4\text{PPh}_2)$, 4, 390
 RuC₂₂H₁₉ClN₅
 $\text{RuCl}(\text{bipy})_2(\text{NCMe})$, 4, 349
 $[\text{RuCl}(\text{bipy})_2(\text{NCMe})]^+$, 4, 349, 353
 RuC₂₂H₁₉N₃O₃
 $\text{Ru}(\text{salen})(\text{CO})(\text{py})$, 4, 463
 $[\text{Ru}(\text{salen})(\text{CO})(\text{py})]^+$, 4, 463
 RuC₂₂H₁₉N₆O
 $[\text{Ru}(\text{NO})(\text{bipy})_2(\text{NCMe})]^{2+}$, 4, 348
 $[\text{Ru}(\text{NO})(\text{bipy})_2(\text{NCMe})]^{3+}$, 4, 348
 RuC₂₂H₁₉N₈
 $\text{Ru}(\text{N}_3)(\text{bipy})_2(\text{NCMe})$, 4, 350
 RuC₂₂H₂₀N₄O₄
 $\text{Ru}(\text{C}_2\text{O}_4)(\text{py})_4$, 4, 327
 RuC₂₂H₂₀N₆S₂
 $\text{Ru}(\text{NCS})_2(\text{py})_4$, 4, 327
 RuC₂₂H₂₂ClN₄OS
 $[\text{RuCl}(\text{bipy})_2(\text{DMSO})]^+$, 4, 350
 RuC₂₂H₂₂N₄O₂
 $\text{R}(\text{OMe})_2(\text{bipy})_2$, 4, 351
 RuC₂₂H₂₄N₅
 $[\text{Ru}(\text{bipy})_2(\text{cn})]^{2+}$, 4, 351
 RuC₂₂H₂₄N₆
 $[\text{Ru}(\text{bipy})_2(\text{en})]^{2+}$, 4, 322
 RuC₂₂H₂₆N₆
 $[\text{Ru}(\text{bipy})(\text{en})(\text{py})_2]^{2+}$, 4, 322
 RuC₂₂H₂₇Cl₂O₂PS₂
 $\text{RuCl}_2(\text{DMSO})_2(\text{PPh}_3)$, 4, 408
 RuC₂₂H₂₈O₄P₂
 $\text{Ru}(\text{COMe})_2(\text{CO})_2(\text{PMe}_2\text{Ph})_2$, 4, 386
 RuC₂₂H₂₉ClP₄
 $\text{Ru}(2\text{-np})(\text{Cl})(\text{Me}_2\text{PCH}_2\text{CH}_2\text{PMe}_2)_2$, 4, 386
 RuC₂₂H₄₀N₄O₂S₈
 $[\text{Ru}(\text{CO})_2(\text{S}_2\text{CNEt}_2)_4]^+$, 2, 586
 RuC₂₂H₄₀N₆
 $[\text{Ru}(\text{bipy})(\text{TMEDA})_2]^{3+}$, 4, 322
 RuC₂₂H₄₀P₄
 $\text{RuH}(2\text{-np})(\text{Ph}_2\text{PCH}_2\text{PPh}_2)_2$, 4, 453
 RuC₂₂H₄₇ClO₂P₂
 $\text{RuHCl}(\text{CO})_2(\text{PBu}^i\text{Pr}_2)_2$, 4, 457
 RuC₂₃H₁₇Cl₂O₃P
 $\text{RuCl}_2(\text{CO})_3(2\text{-CH}_2=\text{CHC}_6\text{H}_4\text{PPh}_2)$, 4, 390
 RuC₂₃H₁₇O₃P
 $\text{Ru}(\text{CO})_3(2\text{-H}_2\text{C}=\text{CHC}_6\text{H}_4\text{PPh}_2)$, 4, 372
 RuC₂₃H₁₉ClN₄O
 $[\text{RuCl}(\text{bipy})_2(\text{OCMe}_2)]^+$, 4, 357
 RuC₂₃H₁₉Cl₂O₃PS
 $\text{RuCl}_2(\text{CO})_3(\text{Ph}_2\text{PCH}_2\text{CH}_2\text{SPh})$, 4, 409
 RuC₂₃H₂₂ClN₄O
 $[\text{RuCl}(\text{bipy})_2(\text{OCMe}_2)]^+$, 4, 349, 360
 RuC₂₃H₂₂N₂O₂
 $\text{Ru}(\text{salen})(\text{nbd})$, 4, 463
 RuC₂₃H₂₄Cl₆O₅PSi₂
 $\text{Ru}(\text{SiCl}_3)_2(\text{CO})_2(\text{PPh}_3)\{\text{P}(\text{OMe})_3\}$, 4, 286
 RuC₂₃H₄₁O₆P₃S₂
 $[\text{Ru}(\text{S}_2\text{CH})(\text{PMe}_2\text{Ph})_2\{\text{P}(\text{OMe})_3\}_2]^+$, 4, 406
 RuC₂₃H₅₀ClNOP₂
 $\text{RuHCl}(\text{CO})(\text{CNMe})(\text{PBu}^i\text{Et})_2$, 4, 457
 RuC₂₄H₁₂F₃O₃S₆
 $\text{Ru}\{\text{SCH}=\text{CHCH}=\text{C}(\text{S})=\text{CHCOCF}_3\}_3$, 2, 652
 RuC₂₄H₁₆Cl₂N₄
 $\text{RuCl}_2(\text{phen})_2$, 4, 353
 RuC₂₄H₁₆O₅P
 $\text{Ru}(\text{hfacac})_2(\text{CO})(\text{PPh}_3)$, 2, 375
 RuC₂₄H₁₇N₄O₂
 $[\text{Ru}\{2\text{-(PhN=N)C}_6\text{H}_4\}(\text{CO})_2(\text{bipy})]^+$, 4, 353
 RuC₂₄H₁₈N₁₂
 $[\text{Ru}(2,2'\text{-bipyrazine})_3]^+$, 4, 334
 $[\text{Ru}(2,2'\text{-bipyrazine})_3]^{2+}$, 4, 334, 335, 347; 6, 510
 $[\text{Ru}(2,2'\text{-bipyrazine})_3]^{3+}$, 4, 334
 $[\text{Ru}(2,2'\text{-bipyrimidine})_3]^{2+}$, 6, 510
 RuC₂₄H₂₀ClN₆
 $[\text{RuCl}(\text{bipy})_2(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})]^+$, 4, 348, 359
 RuC₂₄H₂₀N₄O₂
 $\text{Ru}(\text{PhN}=\text{NPh})_2(\text{CO})_2$, 4, 468
 RuC₂₄H₂₁F₈NO₄P₂
 $\text{Ru}(\eta^2\text{-O}_2\text{CCF}_3)_2(\text{PF}_2\text{NMe}_2)(\text{PPh}_3)$, 4, 402
 RuC₂₄H₂₂N₆
 $[\text{Ru}(\text{bipy})_2(\text{MeCN})_2]^{2+}$, 4, 334, 348, 361; 6, 29
 RuC₂₄H₂₃N₆OS
 $[\text{Ru}(\text{NCS})(\text{bipy})_2(\text{DMF})]^+$, 4, 350
 RuC₂₄H₂₆N₄O₂
 $[\text{Ru}(\text{bipy})_2(\text{DME})]^{2+}$, 4, 351; 6, 532
 RuC₂₄H₂₆N₄O₄
 $\text{Ru}(\text{OAc})_2(\text{py})_4$, 4, 426
 RuC₂₄H₂₈N₄O₂
 $[\text{Ru}(\text{bipy})_2(\text{EtOH})_2]^{2+}$, 4, 353
 RuC₂₄H₃₃N₂O₆P₃
 $\text{Ru}(\text{NO}_3)_2(\text{PMe}_2\text{Ph})_3$, 4, 401
 RuC₂₄H₃₇Cl₂N₂P₃
 $\text{RuCl}_2(\text{NH}_2\text{NH}_2)(\text{PMe}_2\text{Ph})_3$, 4, 391
 RuC₂₄H₄₂N₄O₄
 $\text{Ru}(\text{OAc})_2(\text{Bu}^i\text{NC})_4$, 4, 426
 RuC₂₄H₄₄P₄S₄
 $\text{Ru}(\text{S}_2\text{PEt}_2)_2(\text{PMe}_2\text{Ph})_2$, 4, 405
 RuC₂₄H₅₄N₄O₁₈P₂
 $\text{Ru}(\text{NO})(\text{NO}_3)_3\{\text{OP}(\text{O}i\text{Bu})_3\}_2$, 6, 942
 RuC₂₄H₆₀Cl₂O₁₃P₄
 $\text{RuCl}_2\{\text{P}(\text{OEt})_3\}_4$, 4, 378
 RuC₂₅H₁₉ClN₅
 $[\text{RuCl}(\text{bipy})(\text{terpy})]^+$, 4, 356, 357
 RuC₂₅H₁₉N₅O
 $[\text{Ru}(\text{O})(\text{terpy})(\text{bipy})]^{2+}$, 4, 357
 RuC₂₅H₁₉N₆O
 $[\text{Ru}(\text{NO})(\text{terpy})(\text{bipy})]^{3+}$, 4, 356
 RuC₂₅H₁₉N₆O₂
 $[\text{Ru}(\text{NO}_2)(\text{terpy})(\text{bipy})]^+$, 4, 356
 RuC₂₅H₁₉N₆O₃
 $[\text{Ru}(\text{NO}_3)(\text{terpy})(\text{bipy})]^{2+}$, 4, 356
 RuC₂₅H₂₀N₅O
 $[\text{Ru}(\text{OH})(\text{terpy})(\text{bipy})]^{2+}$, 4, 357
 RuC₂₅H₂₁ClN₅
 $[\text{RuCl}(\text{bipy})_2(\text{py})]^+$, 1, 336; 4, 348, 350, 357; 6, 30
 $[\text{RuCl}(\text{bipy})_2(\text{py})]^{2+}$, 1, 336; 4, 357
 RuC₂₅H₂₁N₅O
 $[\text{RuO}(\text{bipy})_2(\text{py})]^{2+}$, 1, 332, 334; 4, 351, 352
 $[\text{Ru}(\text{terpy})(\text{bipy})(\text{OH}_2)]^{2+}$, 4, 356, 357
 $[\text{Ru}(\text{terpy})(\text{bipy})(\text{OH}_2)]^{3+}$, 4, 357
 RuC₂₅H₂₁N₆O
 $[\text{Ru}(\text{NO})(\text{bipy})_2(\text{py})]^{3+}$, 4, 349, 350
 RuC₂₅H₂₁N₆O₂
 $[\text{Ru}(\text{NO}_2)(\text{bipy})_2(\text{py})]^+$, 4, 348, 349
 RuC₂₅H₂₁N₆O₃
 $[\text{Ru}(\text{NO}_3)(\text{bipy})_2(\text{py})]^+$, 4, 349
 RuC₂₅H₂₂N₅O
 $[\text{Ru}(\text{OH})(\text{bipy})_2(\text{py})]^{2+}$, 4, 351
 RuC₂₅H₂₂N₆
 $[\text{Ru}(\text{terpy})(\text{bipy})(\text{NH}_3)]^{2+}$, 4, 356
 $[\text{Ru}(\text{terpy})(\text{bipy})(\text{NH}_3)]^{3+}$, 4, 297
 RuC₂₅H₂₃ClN₅
 $[\text{RuCl}(\text{bipy})(\text{py})_3]^-$, 4, 348
 RuC₂₅H₂₃N₅O
 $[\text{Ru}(\text{bipy})_2(\text{py})(\text{OH}_2)]^{2+}$, 1, 334; 4, 350–352
 $[\text{Ru}(\text{bipy})_2(\text{py})(\text{OH}_2)]^{3+}$, 4, 351
 RuC₂₅H₂₄N₆
 $[\text{Ru}(\text{bipy})_2(\text{py})(\text{NH}_3)]^{2+}$, 4, 349
 RuC₂₅H₂₇N₂OPS₄
 $\text{Ru}(\text{S}_2\text{CNMe}_2)_2(\text{CO})(\text{PPh}_3)$, 4, 405
 RuC₂₅H₃₃ClNO₄P₃
 $\text{RuCl}(\text{NO}_3)(\text{CO})(\text{PMe}_2\text{Ph})_3$, 4, 401
 RuC₂₅H₃₃Cl₂OP₃

- RuCl₂(CO)(PMe₂Ph)₃, 4, 381
 RuC₂₅H₃₃Cl₂O₆P₃S
 RuCl₂(CS)(P(OMe)₂Ph)₃, 4, 383
 RuC₂₅H₃₇NO₂P₂
 RuMe(COMe)(CO)(CNBu^t)(PMe₂Ph)₂, 4, 387
 RuC₂₅H₄₆N₅
 [RuH(CNBu^t)₅]⁺, 4, 458
 RuC₂₅H₅₀N₅S₁₀
 [Ru(S₂CNEt₂)₅]⁺, 4, 1055
 RuC₂₆H₁₂N₂O₁₀
 Ru₃(CO)₈(8-quinolinolate)₂, 4, 465
 RuC₂₆H₁₅F₁₂PS₄
 [Ru(S₂C₂(CF₃)₂)₂(PPh₃)₂]⁻, 4, 406
 RuC₂₆H₁₆N₄O₂
 [Ru(CO)₂(phen)₂]²⁺, 4, 345
 RuC₂₆H₁₆N₆
 Ru(CN)₂(phen)₂, 4, 282
 RuC₂₆H₁₈N₄O₂S₄
 Ru(benzothiazole-2-thiolate)₂(py)₂(CO)₂, 4, 431
 RuC₂₆H₁₉F₃N₅O₃S
 [Ru(O₃SCF₃)(terpy)(bipy)]⁺, 4, 357
 [Ru(O₃SCF₃)(terpy)(bipy)]²⁺, 4, 357
 RuC₂₆H₂₀N₆
 [Ru(bipy)₂(N=CHCH=CHCH=CHC=N), 4, 335
 RuC₂₆H₂₀O₂F₂S₄
 Ru(S₂PPh₂)₂(CO)₂, 4, 436
 RuC₂₆H₂₁ClN₅O₂
 [Ru(bipy)₂(4-pyCO₃H)Cl]⁺, 6, 20
 [RuCl{N(O)C₆H₄OH}(bipy)₂]⁺, 4, 349
 RuC₂₆H₂₁N₇O₃
 [Ru(NO)₂(4-pyCONH₂)(bipy)₂]⁺, 4, 348
 RuC₂₆H₂₂Cl₂N₆O₂
 RuCl₂(HON=CPhN=NPh)₂, 4, 364
 RuC₂₆H₂₂N₆
 [Ru(bipy)₂[(NH)₂C₆H₄]]²⁺, 4, 335
 RuC₂₆H₂₂N₈
 Ru(bipy)₂(NCH=NCH=CH)₂, 4, 359
 RuC₂₆H₂₄ClNO₂P
 RuCl(η¹-C₃H₅)(CO)₂(PPh₃)(η²-MeCH=CN), 4, 390
 RuC₂₆H₂₄N₆
 [Ru(phen)₂(en)]²⁺, 4, 322
 RuC₂₆H₂₆Cl₂NOP₂
 RuCl₂(NO)(PMePh₂)₃, 4, 394
 RuC₂₆H₂₆ClNOP₂
 RuCl(NO)(PMePh₂)₂, 4, 394
 RuC₂₆H₂₆Cl₃NOP₂
 RuCl₃(NO)(PMePh₂)₂, 4, 393
 RuC₂₆H₂₈N₄O₂
 [Ru(bipy)₂(OCMe₂)₂]²⁺, 4, 351, 359
 RuC₂₆H₃₀Cl₂N₂P₂
 RuCl₂(bipy)(PMe₂Ph)₂, 4, 392
 RuC₂₆H₃₀O₃P₂
 RuPh(COMe)(CO)₂(PMe₂Ph)₂, 4, 386
 RuC₂₆H₃₀Cl₂OP₃
 RuCl₂(EtOH)(PMe₂Ph)₃, 4, 399
 RuC₂₇H₂₃ClN₆
 [RuCl(4-N₂C₆H₄Me)(bipy)₂]²⁻, 2, 133; 4, 349, 353
 RuC₂₇H₂₃N₆O₃
 [Ru{N(O)C₆H₄Me}(NO₂)(bipy)₂]⁺, 4, 350
 RuC₂₇H₂₄N₄
 [Ru(nbd)(bipy)₂]²⁻, 4, 347
 RuC₂₇H₂₄N₆
 [Ru(bipy)₂{2-pyC(Me)=NH}]²⁺, 4, 336
 [Ru(bipy)₂(py)(MeCN)]²⁺, 4, 352; 6, 29
 RuC₂₇H₂₆N₆
 [Ru(bipy)₂(2-pyCHMeNH₂)]²⁺, 4, 336
 RuC₂₇H₂₆P₄
 [RuH(Ph₂PCH₂CH₂CH₂PPh₂)₂]⁺, 4, 459
 RuC₂₇H₃₆N₉O₃
 Ru{ON(Et)=NNC₆H₄Me-4}₃, 4, 467
 RuC₂₇H₄₂O₆P₂
 RuH{C₆H₄OP(Ph)₂}{P(OMe)₃}₃, 4, 456
 RuC₂₇H₅₄O₃P₂
 Ru(CO)₃(PBU^t)₃, 4, 371
 RuC₂₈H₂₀Cl₃N₄
 RuCl₂{2-(2'-pyridyl)quinoline}₂, 4, 353
 RuC₂₈H₂₁Cl₂N₂O₄
 RuCl₂{PhCOC(Ph)=NOH}{PhCOC(Ph)=NO}, 4, 464
 RuC₂₈H₂₂N₆S
 [Ru(bipy)₂(2-pyC=NCH=CHS)]²⁺, 6, 506
 RuC₂₈H₂₃N₄O
 [Ru(CO)(η¹-CH₂Ph)(bipy)₂]⁺, 4, 347
 RuC₂₈H₂₄N₈
 [Ru(bipy)₂(N=CHCH=NCH=CH)₂]²⁺, 6, 29
 RuC₂₈H₂₅N₆
 [Ru(terpy)(bipy)(NCMe₂)]³⁺, 2, 127; 4, 356
 RuC₂₈H₂₆O₃P₂
 RuH₂(CO)₂(dppe), 4, 452
 RuC₂₈H₂₈Cl₃S₄
 RuCl₃(PhSCH₂CH₂SPh)₂, 4, 432
 RuC₂₈H₂₈N₆
 [Ru(terpy)(bipy)(NH₂Prⁱ)]²⁺, 4, 356
 RuC₂₈H₃₀ClN₂P₂
 [RuCl(phen)(PMe₂Ph)₂]⁺, 4, 392
 RuC₂₈H₃₀Cl₃N₂P₂
 RuCl₂(phen)(PMe₂Ph)₂, 4, 392
 RuC₂₈H₃₂ClOP
 RuCl(Me)(cod){PPh₂(C₆H₄OMe-2)}₂, 4, 409
 RuC₂₈H₃₂Cl₃P₂
 RuCl₂(PPh₃){Bu^tPCH=CMcC(Me)=CH}₂, 4, 378
 RuC₂₈H₃₂N₄
 [Ru(cod)(py)₄]²⁺, 4, 326; 6, 269
 RuC₂₈H₃₆ClNOP₂
 RuCl(Ph)(CO)(CNBu^t)(PMe₂Ph)₂, 4, 384
 RuC₂₈H₄₃O₃P₄S₂
 [Ru(S₂CH)(PMe₂Ph)₃{P(OMe)₃}]⁺, 4, 406
 RuC₂₉H₁₇F₁₂O₅P
 Ru(hfacac)₂(CO)(PPh₃), 4, 400
 RuC₂₉H₂₄O₃P₂
 Ru(CO)₃(dppe), 4, 370
 RuC₂₉H₃₆ClN₂OP₂
 [RuCl(bipy)(PMe₂Ph)₂(OCMe₂)]⁺, 4, 392
 RuC₂₉H₆₇ClN₈O₆P₃
 [RuCl(MeNCH₂CH₂NMeC=CNMeCH₂CH₂NMe)₂-
 {P(OMe)₃}]⁺, 4, 385
 RuC₃₀H₁₅Br₃F₉O₃S₃
 Ru{3-BrC₆H₄C(S)=CHCOCF₃]₃, 2, 652
 RuC₃₀H₁₅Cl₃F₉O₃S₃
 Ru{3-ClC₆H₄C(S)=CHCOCF₃]₃, 2, 652
 RuC₃₀H₁₈F₉O₃S₃
 Ru{PhC(S)=CHCOCF₃]₃, 2, 652
 RuC₃₀H₂₂N₆
 [Ru(terpy)₂]²⁺, 4, 354
 [Ru(terpy)₂]³⁻, 4, 354
 RuC₃₀H₂₂N₈
 [Ru(phen)₂(diimidazole)]²⁺, 4, 322
 RuC₃₀H₂₄N₆
 Ru(bipy)₃, 4, 327
 [Ru(bipy)₃]⁻, 4, 327
 [Ru(bipy)₃]⁺, 1, 404; 4, 327, 332, 1002; 6, 25, 499, 509, 526, 531
 [Ru(bipy)₃]²⁺, 1, 64, 335, 336, 348, 349, 351, 355, 357, 394, 396, 400, 404, 409, 490, 495, 539; 4, 289, 290, 327, 328, 332-335, 345, 347, 350, 351, 784, 1001; 5, 836; 6, 15, 16, 23, 25, 26, 29, 31, 400, 498, 499, 500, 501, 502, 505, 506, 507, 508, 509, 510, 513, 515, 517, 519, 520, 521, 524, 525, 526, 527, 528, 529, 530, 531, 552
 [Ru(bipy)₃]³⁺, 1, 332, 336, 348, 349, 351, 356, 396, 404, 490; 4, 332, 335, 350, 1001; 6, 16, 25, 31, 499, 509, 515, 516, 517, 519, 523, 524, 526, 530, 531
 RuC₃₀H₂₆F₃O₃P₂
 Ru(O₂CCF₃)(CO){Ph₂P(CH₂)₃PPh₂}, 6, 235
 RuC₃₀H₂₆N₆
 [Ru(bipy)₂(py)₂]⁺, 4, 348

- [Ru(bipy)₂(py)₂]²⁺, 4, 347, 352
 [Ru(bipy)₂(py)₂]³⁺, 4, 348
 RuC₃₀H₂₇P₂
 [RuH₂(PPh₂)(PPh₃)]⁻, 4, 460
 RuC₃₀H₂₈N₆
 [Ru(bipy)(py)₄]²⁺, 4, 322, 347, 353
 RuC₃₀H₃₀N₆
 [Ru(py)₆]²⁺, 4, 325
 RuC₃₀H₃₂O₂P₂S₂
 Ru(SOCPh)₂(PMe₂Ph)₂, 4, 407
 RuC₃₀H₃₄ClP
 RuHCl(PPh₃)(η-C₆Me₆), 4, 457; 6, 233
 RuC₃₀H₃₆ClO₃P
 RuCl(Me)(cod){P(C₆H₄OMe-2)₃}, 4, 409
 RuC₃₀H₃₉NO₃P₂
 RuPh(COMe)(CO)(CNBuⁱ)(PMe₂Ph)₂, 4, 387
 RuC₃₀H₄₅Cl₃NP₃
 RuCl₃(NPEt₂Ph)(PET₂Ph)₂, 2, 124; 4, 419
 RuC₃₀H₄₅Cl₃P₃
 [RuCl₃(PET₂Ph)₃]⁻, 4, 410
 RuC₃₀H₄₅N₂P₃S₄
 Ru(S₂CNMe₂)₂(PMe₂Ph)₃, 4, 405
 RuC₃₀H₄₆N₂O₂P₂
 Ru{C(Me)=NBuⁱ}(COMe)(CO)(CNBuⁱ)(PMe₂Ph)₂, 4, 388
 RuC₃₁H₃₀Cl₂OP₂
 RuCl₂(CO)(Ph₂PCH₂CH₂CH=CHCH₂CH₂PPh₂), 4, 390
 RuC₃₁H₃₁Cl₂O₂P₂
 RuCl₂(acac)(dppe), 4, 417
 RuC₃₁H₃₁N₉
 Ru{HC(NN=CHCH=CH)₃}(4-pyCH=CH₂)₃]²⁺, 4, 357
 RuC₃₁H₄₅Cl₂OP₃
 RuCl₂(CO)(PET₂Ph)₃, 4, 381
 RuC₃₁H₄₆BrOP₃
 RuHBr(CO)(PET₂Ph)₃, 6, 303
 RuC₃₂H₁₆ClN₈
 Ru(phthalocyanine)Cl, 2, 867; 4, 474, 475
 RuC₃₂H₁₆N₈
 Ru(phthalocyanine), 2, 867; 4, 474
 RuC₃₂H₂₀F₆O₃P₂
 Ru(CO)₃{(CF₂)₃C(PPh₂)=C(PPh₂)}, 4, 372
 RuC₃₂H₂₄N₆
 [Ru(bipy)₂(phen)]²⁺, 4, 335, 345
 RuC₃₂H₂₆N₆
 [Ru(bipy)(phen)(py)₂]²⁺, 4, 348
 RuC₃₂H₂₈ClN₂O₄P
 RuCl(2-HOC₆H₄CH=NOH)(2-HOC₆H₄CH=NO)(PPh₃), 4, 398
 RuC₃₂H₂₈N₂O₂S₄
 [Ru{S₂CN(CH₂Ph)₂}(CO)₂]⁺, 4, 435
 RuC₃₂H₃₂Cl₂N₄O₄
 RuCl₂(4-MeOC₆H₄N=CHCH=NC₆H₄OMe-4)₂, 4, 364
 RuC₃₂H₃₅ClO₂P₂
 RuCl(CO)(4-MeC₆H₃COC₆H₄Mc-4)(PMe₂Ph)₂, 4, 388
 RuC₃₂H₄₀N₂O₂P₂S₂
 Ru(SOCPh)₂(en)(PMe₂Ph)₂, 4, 407
 RuC₃₂H₄₇P₄
 [RuH₃(PMe₂Ph)₄]⁺, 4, 462
 RuC₃₃H₁₆N₈O
 Ru(phthalocyanine)(CO), 2, 867; 4, 474
 RuC₃₃H₂₄F₉O₃S₃
 Ru{3-MeC₆H₄C(S)=CHCOCF₃}₃, 2, 652
 Ru{4-MeC₆H₄C(S)=CHCOCF₃}₃, 2, 652
 RuC₃₃H₂₅N₆O
 [Ru{2-OC₆H₄benzimidazole}(bipy)₂]⁺, 4, 354
 RuC₃₃H₂₆Cl₂N₃P
 RuCl₂(PPh₃)(terpy), 4, 356, 392
 RuC₃₃H₂₈N₆
 [Ru(bipy)₂(4-Me-4'-H₂C=CHbipy)]²⁺, 6, 30
 RuC₃₃H₃₀Cl₂N₃P
 RuCl₂(py)₃(PPh₃), 4, 391
 RuC₃₃H₃₀N₃O₂P
 [Ru(terpy)(OH₂)₂(PPh₃)]²⁺, 4, 356
 RuC₃₃H₃₄Cl₂P₂
 RuCl₂(PMePh₂)₂(nbd), 4, 390
 RuC₃₃H₄₅P₄S₂
 [Ru(S₂CHPMe₂Ph)(PMe₂Ph)₃]⁺, 4, 406
 [Ru(S₂CH)(PMe₂Ph)₄]⁺, 4, 406
 RuC₃₃H₄₉OP₄
 [RuH(MeOH)(PMe₂Ph)₄]⁺, 4, 399, 458
 RuC₃₃H₅₁O₃P₃
 [Ru(Me₂CO)₃(PMe₂Ph)₃]²⁺, 4, 399
 RuC₃₄H₂₄N₆
 [Ru(bipy)(phen)₂]²⁺, 4, 335, 345
 RuC₃₄H₂₆N₆
 [Ru(phen)₂(py)₂]²⁺, 4, 347, 348, 353
 RuC₃₄H₂₈Cl₂N₂P₂
 RuCl₂(2-pyPPh₂)₂, 4, 409
 RuC₃₄H₂₉N₂O₂P
 RuCl(salen)(PPh₃), 4, 397
 RuC₃₄H₃₀N₆
 [Ru(bipy)₂(4-H₂C=CHpy)₂]²⁺, 6, 30
 [Ru(CNCH₂Ph)₂(bipy)₂]²⁺, 4, 351
 RuC₃₄H₃₀N₆O₂
 [Ru{N(O)C₆H₄Me}₂(bipy)₂]²⁺, 4, 349
 RuC₃₄H₃₃ClP₃
 [RuCl{PhP(CH₂CH₂PPh₂)₂}]⁺, 4, 380
 RuC₃₄H₃₄OP₂
 Ru(CO)(dppm)(cod), 4, 372
 RuC₃₄H₃₆ClN₂P₂
 [RuCl{2-(Ph₂PCH₂CH₂)py)₂}]⁺, 4, 408
 RuC₃₄H₃₆Cl₂N₂P₂
 RuCl₂{2-(Ph₂PCH₂CH₂)py)₂, 4, 408
 RuC₃₄H₄₁ClN₂P₃
 [RuCl(bipy)(PMe₂Ph)₃]⁺, 4, 392
 RuC₃₄H₄₁NOP₂
 RuPh(COPh)(CNBuⁱ)(PMe₂Ph)₂, 4, 387
 RuC₃₄H₄₄ClP₄
 RuCl(Ph₂PCH₂CH₂CH₂PMe₂)₂, 4, 376
 RuC₃₄H₄₇O₂P₄
 [Ru(η²-OAc)(PMe₂Ph)₄]⁺, 4, 403
 RuC₃₄H₄₇O₃P₄
 [Ru(O₂COMe)(PMe₂Ph)₄]⁺, 4, 404
 RuC₃₄H₅₆N₄O₈P₄
 [Ru(NH₂NHMe)₂{P(OMe)₂Ph)₄}]²⁺, 4, 391
 RuC₃₅H₂₈Cl₂N₃P
 [RuCl₂(PhCN)(bipy)(PPh₃)]⁺, 4, 417
 RuC₃₅H₃₀N₅PS₂
 Ru(NCS)₂(py)₃(PPh₃), 4, 392
 RuC₃₅H₃₄O₂P₂
 Ru(CO)₂(dppm)(cod), 4, 372
 RuC₃₅H₃₆P₂
 [Rh(nbd)(dppb)]⁺, 6, 241
 RuC₃₅H₃₉N₉O
 Ru(phthalocyanine)(CO)(NCMe), 4, 475
 RuC₃₅H₄₅ClN₅O₅
 [RhCl(2,6-lutidine *N*-oxide)₅]²⁺, 2, 496
 RuC₃₅H₄₉O₂P₄S
 [Ru(SOC₂Et)(PMe₂Ph)₄]⁺, 4, 407
 RuC₃₅H₅₀NO₂P₄
 [Ru(O₂CNMe₂)(PMe₂Ph)₄]⁻, 4, 404
 RuC₃₅H₅₀NP₄S₂
 [Ru(S₂CNMe₂)(PMe₂Ph)₄]⁺, 4, 405
 RuC₃₆H₂₀N₁₀
 {Ru(phthalocyanine)(N=CHCH=NCH=CH)}₂, 4, 474
 RuC₃₆H₂₂N₆O₄
 [Ru(bipy)₂(bipy-4,4'-(CO₂Et)₂)]²⁺, 6, 506
 RuC₃₆H₂₂N₁₀
 Ru(phthalocyanine)(NCMe)₂, 4, 475
 RuC₃₆H₂₃N₉O₂
 Ru(phthalocyanine)(CO)(DMF), 4, 474
 RuC₃₆H₂₄N₆

- [Ru(phen)₃]²⁺, 4, 328; 6, 23, 505, 1018
 [Ru(phen)₃]³⁺, 1, 335
 RuC₃₆H₂₆Cl₂N₂O₂P₂
 RuCl₂(CO)₂(2-pyPPh₂)₂, 4, 408
 RuC₃₆H₂₈N₈O₂S₂
 Ru(phthalocyanine)(DMSO)₂, 4, 474
 RuC₃₆H₂₉ClP₂
 RuCl(C₆H₄PPh₂)(PPh₃), 6, 233
 RuC₃₆H₃₀ClNO₂P₂
 RuCl(NO)(PPh₃)₂, 4, 368, 369, 394
 RuC₃₆H₃₀ClNO₃P₂
 RuCl(NO)(O₂)(PPh₃)₂, 2, 320; 4, 368; 6, 329
 RuC₃₆H₃₀ClNO₃P₂S
 RuCl(NO)(PPh₃)₂(η-SO₂), 2, 635; 4, 368
 RuC₃₆H₃₀ClNO₃P₂S
 RuCl(SO₄)(NO)(PPh₃)₂, 4, 368, 394
 RuC₃₆H₃₀ClN₂O₂P₂
 [RuCl(NO)₂(PPh₃)₂]⁺, 2, 103–105, 107; 4, 368, 369
 RuC₃₆H₃₀Cl₂F₆P₄
 RuCl₂(PF₃)₂(PPh₃)₂, 4, 378
 RuC₃₆H₃₀Cl₂NO₂P₂
 RuCl₂(NO)(PPh₃)₂, 4, 374
 RuC₃₆H₃₀Cl₂P₂
 {RuCl₂(PPh₃)₂}_n, 4, 377
 RuCl₂(PPh₃)₂, 4, 327; 6, 232
 RuC₃₆H₃₀Cl₃NO₂P₂
 RuCl₃(NO)(PPh₃)₂, 4, 367, 393
 RuC₃₆H₃₀Cl₃NO₇P₂
 RuCl₃(NO){P(OPh)₃}₂, 4, 394
 RuC₃₆H₃₀Cl₃NP₂S
 RuCl₃(NS)(PPh₃)₂, 2, 119, 121; 4, 394
 RuC₃₆H₃₀Cl₄N₆
 {Ru(PhN=NPh)Cl₂}₂(μ-PhN=NPh), 4, 468
 RuC₃₆H₃₀F₉P₅
 Ru(PF₃)₃(PPh₃)₂, 4, 367
 RuC₃₆H₃₀I₃P₂
 RuI₃(PPh₃)₂, 4, 418
 RuC₃₆H₃₀N₂O₂P₂
 Ru(NO)₂(PPh₃)₂, 2, 109, 112, 113; 4, 367; 6, 269
 RuC₃₆H₃₀N₂O₄P₂S
 Ru(NO)₂(PPh₃)₂(SO₂), 4, 368
 RuC₃₆H₃₀N₂O₆P₂
 Ru(NO₃)(NO)(O₂)(PPh₃)₂, 4, 368
 RuC₃₆H₃₀N₂O₆P₂S
 Ru(SO₄)(NO)₂(PPh₃)₂, 4, 368
 RuC₃₆H₃₀O₄P₂S₂
 Ru(SO₂)(PPh₃)₂, 4, 368
 RuC₃₆H₃₀P₃S₆
 Ru(S₂PPh₃)₃, 4, 436
 RuC₃₆H₃₁ClO₂P₂S
 RuHCl(PPh₃)₂(SO₂), 4, 408
 RuC₃₆H₃₁F₆P₄
 [RuH(PF₃)₂(PPh₃)₂]⁺, 4, 458
 RuC₃₆H₃₁N₂O₃P₂
 [Ru(OH)(NO)₂(PPh₃)₂]⁺, 4, 368
 RuC₃₆H₃₁P₂
 [Ru(PPh₃)(2-C₆H₄PPh₂)H₂]⁺, 2, 706
 RuC₃₆H₃₂O₇P₂S₂
 Ru(OH₂)(PPh₃)₂(SO₂)(SO₄), 4, 399, 401, 408
 RuC₃₆H₃₂P₂
 [RuH₃(PPh₃)₂]⁺, 4, 460
 RuC₃₆H₃₄O₂P₂
 RuH(OH)(OH₂)(PPh₃)₂, 4, 399
 RuC₃₆H₃₄P₂
 RuH₄(PPh₃)₂, 2, 702, 703
 RuC₃₆H₃₅ClN₂O₂P₂
 RuCl(NH₂O)(NH₂OH)(PPh₃)₂, 4, 364
 RuC₃₆H₃₅P₂
 [RuH₅(PPh₃)₂]⁺, 2, 702; 4, 460
 RuC₃₆H₃₆P₂
 RuH₆(PPh₃)₂, 4, 463
 RuC₃₆H₃₇Cl₂P₃
 {RuCl₂[PhP(CH₂CH₂CH₂PPh₂)₂]}_n, 4, 380
 RuC₃₆H₃₉Cl₃P₃
 RuCl₃(3,4-Me₂-1-Ph-phosphole)₃, 4, 416
 RuC₃₆H₄₆N₂O₂P₂S₂
 Ru(SOCPh)₂(HNCMeCH₂CM₂NH₂)(PMe₂Ph)₂, 4, 407
 RuC₃₆H₅₈N₄O₄
 [Ru(bipy)₂(bipy-4,4'-(CO₂NHC₁₂H₂₅)₂)]²⁺, 6, 506
 RuC₃₆H₆₁Cl₂P₃
 RuCl₂{PhP[CH₂CH₂CH₂P(C₆H₁₁)₂]}₂, 4, 380
 RuC₃₆H₇₂P₂
 RuH₆{P(C₆H₁₁)₃}₂, 4, 463
 RuC₃₆H₈₁N₄O₂₂P₃
 Ru(NO)(NO₃)₃{(BuO)₃PO}₃, 1, 541
 RuC₃₇H₂₈N₂O₃P₂
 Ru(CO)₃(Ph₂Ppy)₂, 5, 1107
 RuC₃₇H₂₉ClOP₂
 RuCl(C₆H₄PPh₂)(CO)(PPh₃), 4, 389
 RuC₃₇H₃₀BrNO₂P₂
 RuBr(CO)(NO)(PPh₃)₂, 4, 368
 RuC₃₇H₃₀ClNO₂P₂
 RuCl(CO)(NO)(PPh₃)₂, 4, 368
 RuC₃₇H₃₀Cl₃OP₂
 RuCl₃(CO)(PPh₃)₂, 4, 383
 RuC₃₇H₃₀Cl₃P₂S
 [RuCl₃(CS)(PPh₃)₂]⁺, 4, 383
 RuC₃₇H₃₀N₂O₃P₂
 Ru(CO)₃(Ph₂Ppy)₂, 4, 370
 RuC₃₇H₃₀N₂O₇P₂
 Ru(NO₃)₂(CO)(PPh₃)₂, 4, 401
 RuC₃₇H₃₁BrOP₂
 RuHBr(CO)(PPh₃)₂, 2, 204
 RuC₃₇H₃₁ClOP₂
 RuHCl(CO)(PPh₃)₂, 2, 204
 RuC₃₇H₃₁NO₄P₂
 RuH(NO₃)(CO)(PPh₃)₂, 4, 401
 RuC₃₇H₃₂Cl₂OP₂S
 RuCl₂(OH₂)(CS)(PPh₃)₂, 4, 383, 399
 RuC₃₇H₃₂Cl₂O₂P₂
 RuCl₂(OH₂)(CO)(PPh₃)₂, 4, 399
 RuC₃₇H₃₄Cl₃OP₂
 RuCl₃(PPh₃)₂(MeOH), 4, 377
 RuC₃₇H₃₇Cl₂OP₃
 RuCl₃(CO){PhP(CH₂CH₂CH₂PPh₂)₂}, 4, 383
 RuC₃₇H₃₉OP₃
 RuH₂(CO){PhP(CH₂CH₂CH₂PPh₂)₂}, 4, 451
 RuC₃₇H₃₉O₃P₂
 [RuH(H₂O)₂(MeOH)(PPh₃)₂]⁺, 4, 399, 459
 RuC₃₇H₄₄BrN₄O
 Ru(octaethylporphyrin)(Br)(CO), 4, 471
 RuC₃₇H₄₄N₄O
 Ru(octaethylporphyrin)(CO), 4, 469, 471, 472
 [Ru(octaethylporphyrin)(CO)]⁺, 4, 471
 RuC₃₇H₄₇N₅O₂
 Ru(octaethylporphyrin)(OMe)(NO), 4, 473
 RuC₃₇H₆₁Cl₂OP₃
 RuCl₂(CO){PhP[CH₂CH₂CH₂P(C₆H₁₁)₂]}₂, 4, 383
 RuC₃₇H₆₆Cl₂OP₂
 RuCl₂(CO){P(C₆H₁₁)₃}₂, 4, 381
 RuC₃₇H₆₇ClOP₂
 RuHCl(CO){P(C₆H₁₁)₃}₂, 4, 457
 RuC₃₇H₆₇ClO₃P₂S
 RuHCl(CO){P(C₆H₁₁)₃}₂(SO₂), 4, 408, 457
 RuC₃₈H₂₁N₉O
 Ru(phthalocyanine)(py)(CO), 2, 867; 4, 475
 RuC₃₈H₂₈O₂P₂
 RuH₂(CO)₂(5-Ph-dibenzophosphole)₂, 4, 452
 RuC₃₈H₃₀ClN₂O₂P₂S₂
 [RuCl(N₂S₂)(CO)₂(PPh₃)₂]⁺, 2, 120; 4, 398
 RuC₃₈H₃₀Cl₂OPS
 RuCl₂(CO)(CS)(PPh₃), 4, 383
 RuC₃₈H₃₀Cl₂OP₂S
 RuCl₂(CO)(CS)(PPh₃)₂, 4, 383
 RuC₃₈H₃₀Cl₂OP₂Se

- RuCl₂(CO)(CSe)(PPh₃)₂, 4, 383
 RuC₃₈H₃₀Cl₂O₂P₂
 RuCl₂(CO)₂(PPh₃)₂, 4, 381, 409; 6, 232, 234, 235
 RuCl₂(PPh₃(C₆H₄CHO-2))₂, 4, 409
 RuC₃₈H₃₀Cl₄OP₂
 RuCl₂(CCL₂)(CO)(PPh₃)₂, 4, 386
 RuC₃₈H₃₀I₂O₂P₂Se₂
 RuI₂(CO)₂(SePPh₃)₂, 4, 440
 RuC₃₈H₃₀N₂O₆P₂
 Ru(ONO)₂(CO)₂(PPh₃)₂, 4, 367
 RuC₃₈H₃₀N₂O₈P₂
 Ru(NO₃)₂(CO)₂(PPh₃)₂, 4, 401
 RuC₃₈H₃₀N₂P₂S₂
 {Ru(NCS)₂(PPh₃)₂}_n, 4, 397
 RuC₃₈H₃₀N₁₀O₂
 Ru(phthalocyanine)(DMF)₂, 4, 475
 RuC₃₈H₃₀O₂P₂
 RuI₂(CO)₂(PPh₃)₂, 4, 382
 RuC₃₈H₃₀O₂P₂S₃
 Ru(CO)₂(SPPPh₃)₂S, 4, 404
 RuC₃₈H₃₀O₄P₂
 Ru(CO)₂(O₂)(PPh₃)₂, 2, 320
 RuC₃₈H₃₀O₆P₂S
 Ru(SO₄)(CO)₂(PPh₃)₂, 4, 402
 RuC₃₈H₃₀O₆P₂S₂
 Ru(CO)₂(PPh₃)₂(OSOSO₂), 4, 371
 Ru(CO)₂(η-SO₂SO₂)(PPh₃)₂, 2, 635
 RuC₃₈H₃₁ClOP₂S₂
 RuCl(S₂CH)(CO)(PPh₃)₂, 4, 406
 RuC₃₈H₃₁ClO₂P₂
 RuHCl(CO)₂(PPh₃)₂, 4, 457; 6, 234
 RuC₃₈H₃₁ClO₂P₂S
 RuCl(η²-OCOH)(CS)(PPh₃)₂, 4, 383, 402
 RuC₃₈H₃₁F₃O₂P₄
 RuH(O₂CCF₃)(PF₃)₂(PPh₃)₂, 4, 455
 RuC₃₈H₃₁IO₂P₂Se
 RuI(OH)(CO)(CSe)(PPh₃)₂, 4, 383
 RuC₃₈H₃₁N₅O₂P
 [Ru(NO₂)(bipy)₂(PPh₃)]⁺, 4, 392
 RuC₃₈H₃₂O₂P₂
 RuH₂(CO)₂(PPh₃)₂, 4, 371, 451; 6, 258
 RuC₃₈H₃₂P₂S₄
 Ru(S₂CH)₂(PPh₃)₂, 4, 406
 RuC₃₈H₃₃ClN₂OP₂
 RuCl(CN)(NH₃)(CO)(PPh₃)₂, 4, 283, 391
 RuC₃₈H₃₃O₃P₂
 RuH(H₂O)(CO)₂(PPh₃)₂, 4, 459
 [RuH(H₂O)(CO)₂(PPh₃)₂]⁺, 4, 399
 RuC₃₈H₃₃P₂
 [Ru(C₆H₄PPh₂)(PPh₃)(C₂H₄)]⁻, 4, 460
 RuC₃₈H₃₄Cl₂OP₂S
 RuCl₂(CS)(MeOH)(PPh₃)₂, 4, 383, 399
 RuC₃₈H₃₄Cl₂O₂P₂
 RuCl₂(CO)(MeOH)(PPh₃)₂, 4, 399
 RuCl₂{PPh₂(C₆H₄OMe-2)}₂, 4, 408
 [RuCl₂{PPh₂(C₆H₄OMe-2)}₂]⁺, 4, 418
 RuC₃₈H₃₅NP₂
 RuH₂(MeCN)(PPh₃)₂, 4, 452
 RuC₃₈H₃₆N₆O₄
 [Ru(bipy)₂{bipy-4,4'-(CO₂Prⁱ)₂}]²⁺, 6, 531
 RuC₃₈H₃₇O₂P₃
 Ru(CO)₂{PhP(CH₂CH₂CH₂PPh₂)₂}, 4, 372
 [Ru(CO)₂{PhP(CH₂CH₂CH₂PPh₂)₂}]²⁻, 4, 383
 RuC₃₈H₃₈F₆NP₄
 RuH₂(PF₃)(PF₃NMCC₂)(PPh₃)₂, 4, 451
 RuC₃₈H₃₈O₃P₄S₂
 Ru(S₂PMCC₂){(Ph₂PO)₃H₂}, 4, 405
 RuC₃₈H₄₁F₃NP₄
 [RuH(MeCN)(PF₃){PhP(CH₂CH₂CH₂PPh₂)₂}]⁺, 4, 460
 RuC₃₈H₄₃O₂P₃S₂
 Ru(SOCPPh)₂(PMCC₂Ph)₃, 4, 407
 RuC₃₈H₄₄N₄O₂
 Ru(octaethylporphyrin)(CO)₂, 4, 469
 RuC₃₈H₄₄N₆
 [Ru(octaethylporphyrin)(CN)₂]⁻, 4, 473
 RuC₃₈H₄₇N₅O₂
 Ru(octaethylporphyrin)(O₂)(NCMe), 4, 473
 RuC₃₈H₄₉Cl₂P₄
 RuCl₂(PPh₃)(BuⁱPCH=CMCMe=CH)₂, 2, 1042
 RuC₃₈H₅₇N₄P
 Ru(CNBuⁱ)₄(PPh₃), 4, 371
 RuC₃₈H₆₂O₂P₃
 [RuH(CO)₂{PhP{CH₂CH₂CH₂P(C₆H₁₁)₂}₂}]⁻, 4, 460
 RuC₃₈H₆₆Cl₂O₂P₂
 RuCl₂(CO)₂{P(C₆H₁₁)₃}₂, 6, 232
 RuC₃₈H₆₆O₂P₃
 Ru(CO)₂{PhP{CH₂CH₂CH₂P(C₆H₁₁)₂}₂}, 4, 372
 RuC₃₈H₇₀P₂
 [RuH{C₆H₁₀P(C₆H₁₁)₂}{P(C₆H₁₁)₃}(C₂H₄), 4, 463
 RuC₃₉H₃₀ClF₃O₂P₂
 RuCl(CF₃)(CO)₂(PPh₃)₂, 4, 386
 RuC₃₉H₃₀ClNO₂P₂
 RuCl(CN)(CO)₂(PPh₃)₂, 4, 283
 RuC₃₉H₃₀IO₃P₂
 [RuI(CO)₃(PPh₃)₂]⁺, 4, 280, 382
 RuC₃₉H₃₀O₂P₂S₂
 Ru(CO)₂(PPh₃)₂(CS₂), 2, 581; 4, 383
 RuC₃₉H₃₀O₃P₂
 Ru(CO)₃(PPh₃)₂, 4, 370, 371, 463; 6, 235, 258, 269
 RuC₃₉H₃₀O₃P₂S
 Ru(CO)₂(PPh₃)₂(η²-COS), 4, 371
 RuC₃₉H₃₀O₃P₂S₂
 Ru(S₂CO)(CO)₂(PPh₃)₂, 4, 371
 RuC₃₉H₃₁O₃P₂
 [RuH(CO)₃(PPh₃)₂]⁺, 4, 459
 RuC₃₉H₃₁IO₂P₂
 RuI(η²-COMe)(CO)(PPh₃)₂, 4, 387
 RuC₃₉H₃₄ClNO₂P₂
 RuCl(CO)(NO)(PPh₂CH₂Ph)₂, 4, 368
 RuC₃₉H₃₄Cl₂O₃P₂
 RuCl₂(CO){PPh₂(C₆H₄OMe-2)}₂, 4, 408
 RuC₃₉H₃₄O₃P₂S₂
 RuH(S₂COMe)(CO)(PPh₃)₂, 4, 406
 RuC₃₉I₃₄O₃P₂
 Ru(η²-O₂CH)(Me)(CO)(PPh₃)₂, 4, 403
 RuC₃₉H₃₅NOP₂
 Ru(NO)(PPh₃)₂(η-C₃H₅), 4, 368
 RuC₃₉H₃₆Cl₂OP₂
 {RuCl₂(Me₂CO)(PPh₃)₂}_n, 4, 399
 RuC₃₉H₃₆N₆
 [Ru(4-H₂C=CH-4'-Mebipy)₃]²⁺, 6, 19
 RuC₃₉H₄₃O₃P₄
 RuH₂{P(OMe)₃}{PhP(CH₂CH₂CH₂PPh₂)₂}, 4, 451
 RuC₃₉H₄₉OP₄S
 [Ru(SOCPPh){PMe₂Ph)₄}]⁺, 4, 407
 RuC₃₉H₅₀N₄O₂
 Ru(octaethylporphyrin)(CO)(EtOH), 4, 469
 RuC₄₀H₃₀N₂O₂P₂S₂
 Ru(NCS)₂(CO)₂(PPh₃)₂, 4, 397
 RuC₄₀H₃₀N₂O₂P₂Se₂
 Ru(NCSe)₂(CO)₂(PPh₃)₂, 4, 440
 RuC₄₀H₃₂N₁₀O₅
 [{Ru(NO₂)(bipy)₂}(μ-O)]²⁺, 2, 301
 RuC₄₀H₃₂O₃P₂S₂
 Ru(SOCH₃)₂(CO)₂(PPh₃)₂, 4, 407
 RuC₄₀H₃₃NOP₂S₂
 Ru(CN)(η₂-CS₂Me)(CO)(PPh₃)₂, 4, 283, 406
 RuC₄₀H₃₃O₂P₂S₂
 Ru(CO)₂{C(S)SMe}(PPh₃)₂, 2, 581
 [Ru(η²-CS₂Me)(CO)₂(PPh₃)₂]⁺, 4, 406
 RuC₄₀H₃₄Cl₂O₄P₂
 RuCl₂(CO)₂{PPh₂(C₆H₄OMe-2)}₂, 4, 409
 RuC₄₀H₃₄Cl₂P₂
 RuC₁₂(2-CH₂=CHC₆H₄PPh₂)₂, 4, 390
 RuC₄₀H₃₅ClO₂P₂

- RuCl(COEt)(CO)(PPh₃)₂, **4**, 387
 RuC₄₀H₃₆Cl₂N₂P₂
 RuCl₂(MeCN)₂(PPh₃)₂, **4**, 396
 RuC₄₀H₃₆O₄P₂
 Ru(η²-OAc)₂(PPh₃)₂, **4**, 402; **6**, 234, 258
 RuC₄₀H₃₇Cl₂NOP₂S
 RuCl₂(CS)(PPh₃)₂(DMF), **4**, 399
 RuC₄₀H₃₇Cl₂NO₂P₂
 RuCl₂(CO)(DMF)(PPh₃)₂, **4**, 383, 399
 RuCl₂(HONCMeCOMe)(PPh₃)₂, **4**, 397
 RuC₄₀H₃₈Cl₂N₂O₂P₂
 RuCl₂(H₂DMG)(PPh₃)₂, **4**, 397
 RuC₄₀H₃₈Cl₂P₂S₂
 {RuCl₂(Ph₂PCH₂CH₂SPh)₂}_n, **4**, 409
 RuC₄₀H₃₈N₂OP₂
 [Ru(OH₂)(MeCN)₂(PPh₃)₂]²⁺, **4**, 397
 RuC₄₀H₃₉ClO₃P₃S
 [RuCl(CS){P(OMe)Ph₂}]⁺, **4**, 383
 RuC₄₀H₃₉ClO₄P₃
 [RuCl(CO){P(OMe)Ph₂}]⁺, **4**, 382
 RuC₄₀H₃₉Cl₂OP₃
 RuCl₂(CO)(PMePh₂)₃, **4**, 390
 RuC₄₀H₃₉Cl₂O₄P₃
 RuCl₂(CO){P(OMe)Ph₂}]₃, **4**, 381
 RuC₄₀H₃₉N₂O₇P₃
 Ru(NO₃)₂(CO)(PMePh₂)₃, **4**, 401
 RuC₄₀H₄₀Cl₂N₂P₂
 RuCl₂(PPh₂(C₆H₄NMe₂))₂, **4**, 408
 RuC₄₀H₄₀Cl₂OP₄
 RuCl₂(1,2-(MePhP)₂C₆H₄){2-(MePhP)C₆H₄P(O)MePh}, **4**, 380
 RuC₄₀H₄₁OP₃
 RuH₂(CO)(PMePh₂)₃, **4**, 451
 RuC₄₀H₄₂P₄S₄
 Ru(S₂PMe₂)₂(PPh₃)₂, **4**, 405
 RuC₄₀H₄₇O₄P₄
 [RuH(CO){P(OMe)₃}{PhP(CH₂CH₂CH₂PPh₂)₂}]⁺, **4**, 460
 RuC₄₀H₄₉ClN₂P₃
 [RuCl(3,4,7,8-Me₄phen)(PMe₂Ph)₃]⁺, **4**, 392
 RuC₄₀H₅₅NO₃P₅
 [Ru(NO₃)(PMe₂Ph)₃]⁺, **4**, 401
 RuC₄₀H₅₆P₅
 [RuH(PMe₂Ph)₃]⁺, **4**, 458
 RuC₄₀H₆₂O₈P₄
 RuH₂(P(OEt)₂Ph)₄, **4**, 451
 RuC₄₀H₈₀ClF₃N₁₆P
 [RuCl(MeNCH₂CH₂NMeC≡CNMeCH₂CH₂NMe)₄(PF₃)]⁻, **4**, 385
 RuC₄₁H₃₀F₆OP₂S₂
 Ru{S₂C₂(CF₃)₂}(CO)(PPh₃)₂, **4**, 406
 RuC₄₁H₃₀F₆O₅P₂
 Ru(O₂CCF₃)₂(CO)(PPh₃)₂, **6**, 235
 RuC₄₁H₃₃ClN₅
 [RuCl(terpy)(pyCH=CHPh)₂]⁻, **4**, 356
 RuC₄₁H₃₃N₅OP
 [Ru(η-CH₂Ph)(CO)(PPh₃)(terpy)]⁺, **4**, 356, 392
 RuC₄₁H₃₄OP₂
 Ru(CO)(2-H₂C=CHC₆H₄PPh₂)₂, **4**, 372
 RuC₄₁H₃₅ClOP₂
 Ru(2-CHMeC₆H₄PPh₂)Cl(CO)(2-CH=CHC₆H₄PPh₂), **4**, 390
 RuC₄₁H₃₅Cl₃NP₂
 RuCl₃(PPh₃)₂(py), **4**, 416
 RuC₄₁H₃₆N₂OF₂S₂
 Ru(S₂CNMe)(CNMe)(CO)(PPh₃)₂, **4**, 406
 RuC₄₁H₃₆O₃P₂S₂
 Ru(AcS)₂(CO)(Ph₃P)₂, **2**, 645; **4**, 407
 RuC₄₁H₃₆O₅P₂
 Ru(OAc)₂(CO)(PPh₃)₂, **4**, 402
 RuC₄₁H₃₆P₂
 RuH(PPh₃)₂Cp, **4**, 457
 RuC₄₁H₃₇N₂OP₂
 [RuH(CO)(MeCN)₂(PPh₃)₂]⁺, **4**, 459
 RuC₄₁H₃₈Cl₂OP₂S₂
 RuCl₂(CO)(Ph₂PCH₂CH₂SPh)₂, **4**, 410
 RuC₄₁H₃₉Cl₂NO₂P₂
 RuCl₂(CO)(AcNMe₂)(PPh₃)₂, **4**, 399
 RuC₄₁H₃₉NP₂
 RuH(η-C₃H₅)(MeCN)(PPh₃)₂, **4**, 457
 RuC₄₁H₃₉OP₂
 RuH(CO)(PPh₃)₂(THF), **4**, 399
 RuC₄₁H₄₉BrN₅
 Ru(octaethylporphyrin)(Br)(py), **4**, 472
 RuC₄₁H₅₂N₄O₂
 Ru(octaethylporphyrin)(CO)(THF), **4**, 470
 RuC₄₂H₂₀Cl₂NP₂S
 RuCl₂(CS)(py)(PPh₃)₂, **4**, 392
 RuC₄₂H₂₄F₉O₃S₃
 Ru{2-C₁₀H₇C(S)=CHCOCF₃}]₃, **2**, 652
 RuC₄₂H₂₆N₁₀
 Ru(phthalocyanine)(py)₂, **2**, 867; **4**, 475
 RuC₄₂H₃₀Cl₆O₂P₂
 RuCl₂(C₆Cl₄O₂)(PPh₃)₂, **4**, 400
 RuC₄₂H₃₀S₆
 Ru(S₂C₂Ph₂)₃, **4**, 436
 RuC₄₂H₃₂F₆O₃P₂
 RuH(hfacac)(CO)(PPh₃)₂, **2**, 375; **4**, 400
 RuC₄₂H₃₄Cl₂O₂P₂
 RuCl₂(CO)₂(2-CH₂=CHC₆H₄PPh₂)₂, **4**, 390
 RuC₄₂H₃₄O₂P₂
 Ru(CO)₂(2-H₂C=CHC₆H₄PPh₂)₂, **4**, 372
 Ru(CO)₂(2-Ph₂PC₆H₄CH=CHCHMeC₆H₄PPh₂-2), **4**, 372
 RuC₄₂H₃₅Cl₂N₂P₂
 [RuCl₂(N₂Ph)(PPh₃)₂]⁺, **2**, 134
 RuC₄₂H₃₅Cl₃N₂P₂
 RuCl₃(N₂Ph)(PPh₃)₂, **2**, 134, 139
 RuC₄₂H₃₆N₄P₂S₂
 Ru(NCS)₂(MeCN)₂(PPh₃)₂, **4**, 397
 RuC₄₂H₃₆N₆
 [Ru(4,7-Me₂phen)₃]²⁺, **6**, 506
 RuC₄₂H₃₇ClO₃P₂
 RuCl(acac)(CO)(PPh₃)₂, **4**, 400
 RuC₄₂H₃₇NO₆P₂
 Ru(acac)(CO)(NO₃)(PPh₃)₂, **2**, 375; **4**, 400
 RuC₄₂H₃₈Cl₂O₂P₂S₂
 RuCl₂(CO)₂(Ph₂PCH₂CH₂SPh)₂, **4**, 409
 RuC₄₂H₃₈O₃P₂
 RuH(acac)(CO)(PPh₃)₂, **2**, 375; **4**, 400
 RuC₄₂H₃₈P₂
 RuH(PPh₃)₂(η-C₆H₆), **4**, 457
 RuC₄₂H₃₉Cl₂O₃P₂S
 RuCl₂(CO)(SO₂)(triphos), **4**, 382
 RuC₄₂H₄₀Cl₂F₄P₄
 {RuCl₂(PF₂CH₂CH=CH₂)₂(PPh₃)₂]_n, **4**, 378
 RuC₄₂H₄₁NP₂
 RuH(η³-C₄H₇)(MeCN)(PPh₃)₂, **4**, 457
 RuC₄₂H₄₂ClP₄
 [RuCl{(Ph₂PCH₂CH₂PPh₂)₂}]⁺, **4**, 377
 RuC₄₂H₄₂Cl₂NP₃
 RuCl₂{N(CH₂CH₂PPh₂)₃}, **4**, 380
 RuC₄₂H₄₂N₇P₃
 Ru(N₃)₂{N(CH₂CH₂PPh₂)₃}, **4**, 394
 RuC₄₂H₄₂O₃P₃
 [Ru(η²-OAc)(CO)(PMePh₂)₃], **4**, 403
 RuC₄₂H₄₃Cl₃NOP₂
 RuCl₂(HON=CMeBu^t)(PPh₃)₂, **4**, 397
 RuC₄₂H₄₄Cl₃N₂O₂P₂
 RuCl₂(HON=CMe₂)₂(PPh₃)₂, **4**, 397
 RuC₄₂H₄₄P₄
 RuH₂(PMePh₂)₄, **4**, 451
 RuC₄₂H₄₅P₃
 RuH(η-C₃H₅)(PMePh₂)₃, **4**, 457
 RuC₄₂H₄₉NP₂Si₂
 RuH{N(SiMe₃)₂}(PPh₃)₂, **4**, 457

RuC₄₂H₄₉N₅O
Ru(octaethylporphyrin)(CO)(py), **1**, 495; **4**, 471–473
[Ru(octaethylporphyrin)(CO)(py)]²⁺, **4**, 471
RuC₄₂H₄₉N₅S
Ru(octaethylporphyrin)(CS)(py), **4**, 473
RuC₄₂H₄₉N₆
Ru(octaethylporphyrin)(CN)(py), **4**, 473
RuC₄₂H₅₅F₃O₂P₅
[Ru(η¹-O₂CCF₃)(PMe₂Ph)₃]⁺, **4**, 403
RuC₄₂H₅₆O₆P₅
[RuH{P(OMe)₃}₂{PhP(CH₂CH₂CH₂PPh₂)₂}]⁺, **4**, 459
RuC₄₂H₆₆N₆O₆
[Ru(CNCMe₂CH₂COMe)₆]²⁺, **4**, 282
RuC₄₂H₇₂CINOP₂
RuHCl(CO)(py){P(C₆H₁₁)₃}₂, **4**, 457
RuC₄₃H₃₀Cl₄N₂O₂P₂
Ru(CO)₂(PPh₃)₂(N₂C₅Cl₄), **4**, 371
RuC₄₃H₃₅Cl₂FN₂OP₂
RuCl₂(N₂HC₆H₄F-4)(CO)(PPh₃)₂, **4**, 364
RuC₄₃H₃₅Cl₂O₂P₂
RuCl₂(O₂CPh)(PPh₃)₂, **4**, 417
RuC₄₃H₃₆ClO₂P₂
RuCl(2-pyCH₂O)(CO)(PPh₃)₂, **4**, 389
RuC₄₃H₃₆N₂OP₂
RuH(NNPh)(CO)(PPh₃)₂, **4**, 395
RuC₄₃H₃₆N₅O
[Ru(bipy)₂(py)(OPPh₃)]²⁺, **4**, 352
RuC₄₃H₃₇Cl₂N₂OP₂
{RuCl₂(NNC₆H₄OMe-4)(PPh₃)₂}_n, **4**, 395
RuC₄₃H₃₇Cl₃N₂P₂
RuCl₃(N₂C₆H₄Me-4)(PPh₃)₂, **2**, 136; **4**, 394
RuC₄₃H₃₈Cl₂P₂
RuCl₂(PPh₃)₂(nbd), **4**, 390
RuC₄₃H₃₉ClO₂P₃
[RuCl(CO)₂(triphos)]⁺, **4**, 383
RuC₄₃H₃₉ClO₅P₃
RuCl(MeO₂CCH₂CHCO₂Me)(CO)(PPh₃)₂, **4**, 389
RuC₄₃H₃₉ClIP₂
RuHCl(PPh₃)₂(nbd), **4**, 457
RuC₄₃H₃₉O₂P₃
Ru(CO)₂(triphos), **4**, 372
RuC₄₃H₄₀NOP₂S₃
[Ru(S₂CNEt₂)(CO)(CS)(PPh₃)₂]⁺, **4**, 406
RuC₄₃H₄₅Cl₂P₃S₂
RuCl₂(S₂CPEtPh₂)(PEtPh₂)₂, **4**, 407
RuC₄₃H₄₇OP₃
RuH₂(CO)(PEtPh₂)₃, **4**, 451
RuC₄₃H₅₂N₆
Ru(octaethylporphyrin)(NCMe)(py), **4**, 472
[Ru(octaethylporphyrin)(NCMe)(py)]⁺, **4**, 472
RuC₄₄HClIn₂OP₂
RuCl(CO)(PPh₃)₂{CH₂=C(Me)NC(H)NPrⁱ}, **2**, 204
RuC₄₄H₃₀Cl₄O₄P₂
Ru(2-O₂C₆Cl₄)(CO)₂(PPh₃)₂, **4**, 401
[Ru(2-O₂C₆Cl₄)(CO)₂(PPh₃)₂]⁺, **4**, 418
RuC₄₄H₃₀F₁₂P₂S₄
Ru{S₂C₂(CF₃)₂}₂(PPh₃)₂, **4**, 406
RuC₄₄H₃₃O₂P₃
Ru(CO)₂{PhP(C₆H₄PPh₂-2)₂}, **4**, 372
RuC₄₄H₃₄Cl₃NOP₂
RuCl₂(CO)(CNC₆H₄Cl-4)(PPh₃)₂, **4**, 384
RuC₄₄H₃₅ClO₃P₂
RuCl(η²-O₂CPh)(CO)(PPh₃)₂, **4**, 387, 403
RuC₄₄H₃₅FIN₂O₂P₂
[RuI(N₂HC₆H₄F-4)(CO)₂(PPh₃)₂]⁻, **4**, 364
RuC₄₄H₃₅N₂O₂P₂
[Ru(CO)₂(N₂Ph)(PPh₃)₂]⁺, **2**, 141
RuC₄₄H₃₆CIN₂O₂P₂
[RuCl(NH=NPh)(CO)₂(PPh₃)₂]⁻, **4**, 395
RuC₄₄H₃₆N₂O₂P₂
RuH(NNPh)(CO)₂(PPh₃)₂, **4**, 395
RuC₄₄H₃₇F₃O₅P₂
Ru(O₂CCF₃)(acac)(CO)(PPh₃)₂, **4**, 400
RuC₄₄H₃₇N₂O₂P₂
[RuH(NH=NPh)(CO)₂(PPh₃)₂]⁺, **4**, 395
RuC₄₄H₃₈BrN₂OP₂
RuBr(CO)(PPh₃)₂{CH₂=C(Me)NC(H)NPrⁱ}, **2**, 204
RuC₄₄H₄₃CIN₂OP₂
RuCl{CH₂=C(Me)NCHNPr}(CO)(PPh₃)₂, **4**, 395
RuC₄₄H₄₃NOP₂S₄
[Ru(S₂CNEt₂)(η¹-CS₂Me)(CO)(PPh₃)₂, **4**, 406
RuC₄₄H₄₅O₂P₂
RuH(C₆H₄PPh₂)(PPh₃)(THF)₂, **4**, 454
RuC₄₄H₄₇CIN₂P₂
RuHCl(PPh₃)₂(Pr'N=CHCH=NPr'), **2**, 210
RuC₄₄H₄₈ClOF₄S
[RuCl(DMSO){{(Ph₂PCH₂CH₂PPhCH₂)₂}]⁺, **4**, 377
RuC₄₄H₄₈N₂P₂
RuH₂(PPh₃)₂(Pr'N=CHCH=NPr'), **2**, 210
RuC₄₄H₄₈O₂P₂Si₂
Ru(SiMe₃)₂(CO)₂(PPh₃)₂, **4**, 286
RuC₄₄H₄₉ClOP₃S₂
[RuCl(MeOH)(S₂CPEtPh₂)(PEtPh<

- RuC₄₆H₄₄O₄P₂
 Ru(acac)₂(PPh₃)₂, 4, 400
 RuC₄₆H₅₄N₆
 Ru(octaethylporphyrin)(py)₂, 2, 836; 4, 471–473
 [Ru(octaethylporphyrin)(py)₂]⁺, 4, 471
 RuC₄₇H₃₄N₄O₂
 Ru(tetraphenylporphyrin)(CO)(EtOH), 2, 836; 4, 469
 RuC₄₇H₄₁NO₃P₂
 Ru(CO)(OAc)(HC≡NC₆H₄Me-4)(PPh₃)₂, 4, 384
 RuC₄₇H₄₂ClNO₃P₂
 RuCl(CO)(OAc)(HCNHC₆H₄Me-4)(PPh₃)₂, 4, 384
 RuC₄₇H₄₂NO₃P₂
 [Ru(CO)(OAc)(HCNHC₆H₄Me-4)(PPh₃)₂]⁺, 4, 384
 RuC₄₇H₄₃NP₂
 RuH(η³-C₃H₄Ph)(MeCN)(PPh₃)₂, 4, 457
 RuC₄₈H₃₀N₁₀
 Ru(phthalocyanine)(CNCH₂Ph)₂, 4, 475
 RuC₄₈H₃₈Cl₂N₂P₂
 RuCl₂(phen)(PPh₃)₂, 4, 392
 RuC₄₈H₃₉N₄O₂
 {Ru(tetraphenylporphyrin)(OEt)(HOEt), 4, 473
 RuC₄₈H₄₀N₄O₂
 Ru(tetraphenylporphyrin)(HOEt)₂, 4, 473
 RuC₄₈H₄₁N₅P₂
 RuH(N₂)(PhNNNPh)(PPh₃)₂, 4, 458
 RuC₄₈H₄₂N₂O₃P₂
 Ru(6-methyl-2-pyridinolate)₂(PPh₃)₂, 2, 795; 4, 466
 RuC₄₈H₄₄Cl₂P₄
 RuCl₂(PPh₂)₄, 4, 378
 RuC₄₈H₄₄NO₃P₂
 Ru(CO)(OAc)(HCNMeC₆H₄Me-4)(PPh₃)₂, 4, 384
 RuC₄₈H₄₅ClP₄
 RuHCl(PHPh₂)₄, 4, 452
 RuC₄₈H₄₅O₂P₃S₂
 Ru(SOCPh)₂(dppe)(PMe₂Ph), 4, 408
 RuC₄₈H₄₆P₄
 RuH₂(PHPh₂)₄, 4, 451
 RuC₄₈H₄₈Cl₂N₂O₄
 RuCl₂(2-McC₆H₄CN)₂(Ph₂PCH₂CO₂Et)₂, 4, 397
 RuC₄₈H₄₈N₂O₃P₂
 Ru{(OCMeCHCMeNCH₂)₂}(PPh₃)₂, 4, 398
 RuC₄₈H₄₈N₆
 [Ru(Me₄phen)₃]²⁻, 1, 351
 RuC₄₈H₄₈N₆O₆
 Ru(4-MeOC₆H₄N=CHCH=NC₆H₄OMe-4)₃, 2, 210;
 4, 364
 [Ru(4-MeOC₆H₄N=CHCH=NC₆H₄OMe-4)₃]²⁺, 4,
 364
 RuC₄₈H₅₁Cl₂O₆P₃
 RuCl₂(PPh₂(CH₂CO₂Et))₃, 4, 409
 RuC₄₈H₅₁NOP₃
 [RuMe(CO)(CNBu')(triphos)]⁺, 4, 382
 RuC₄₈H₅₁O₃P₄S₂
 [Ru(S₂CHPMe₂Ph){P(OMe)Ph₂]₃]⁺, 4, 406
 RuC₄₈H₅₆P₅
 [Ru(PhC≡C)(PMe₂Ph)₅]⁺, 4, 376
 RuC₄₉H₃₈N₂O₆P₂
 Ru(CO)(2-OC₆H₄NO)(2-OC₆H₄NO₂)(PPh₃)₂, 4, 398
 RuC₄₉H₄₂O₇P₂
 Ru{MeO₂CCH=CC(CO₂Me)=CHC(CO₂Me)=CH}-
 (CO)(PPh₃)₂, 4, 404
 RuC₅₀H₂₉Cl₂N₂O₂P₂
 RuCl₂(4-pyCOMe)₂(PPh₃)₂, 4, 392
 RuC₅₀H₄₀Cl₂N₂P₂
 RuCl₂(CNPh)₂(PPh₃)₂, 4, 384
 RuC₅₀H₄₀O₂P₂S₂
 Ru(SOCPh)₂(PPh₃)₂, 4, 407
 RuC₅₀H₄₁P₂
 [RuH(PPh₃)₂(anthracene)]⁺, 4, 460
 RuC₅₀H₄₂Cl₂N₂O₂P₂
 RuCl₂(HONCPhCPhOH)(PPh₃)₂, 4, 397
 RuC₅₀H₄₂N₂O₄P₂
 Ru(2-OC₆H₄CH=NOH)₂(PPh₃)₂, 4, 398
 RuC₅₀H₄₂N₄OP₂
 RuH(PhN=NCH=NNPh)(CO)(PPh₃)₂, 4, 396
 RuC₅₀H₄₄Cl₂P₄
 RuCl₂(dppm)₂, 4, 379, 380
 [RuCl₂(dppm)₂]⁺, 4, 417
 RuC₅₀H₄₆P₃
 RuH₂(dppm)₂, 4, 461
 RuC₅₀H₄₇N₂OP₂S₂
 Ru(S₂CNEt₂)(CNC₆H₄Me-4)(CO)(PPh₃)₂, 4, 406
 RuC₅₀H₄₇OP₄
 [RuH(OH₂)(dppm)₂]⁺, 4, 459
 RuC₅₀H₄₈Cl₂N₂P₂
 RuCl₂(NH₂CH₂Ph)₂(PPh₃)₂, 4, 391
 RuC₅₀H₄₈N₂OP₂S₂
 Ru(CO)(S₂CNEt₂)(HC≡NC₆H₄Me-4)(PPh₃)₂, 4, 384
 RuC₅₀H₅₀Cl₂O₄P₂
 RuCl₂{PPh₂(C₆H₄COCHCOBu^t-2)}₂H₂, 4, 409
 RuC₅₀H₅₀P₂
 RuH(PPh₃)₂(PhCH=CH₂)(1-3-η-C₆H₁₁), 4, 457
 RuC₅₁H₄₁ClN₃P₂
 [RuCl(PPh₃)₂(terpy)]⁺, 4, 356, 392
 RuC₅₁H₄₄ClOP₄
 [RuCl(CO)(dppm)₂]⁺, 4, 383
 RuC₅₁H₄₅N₃OP₂
 RuH(4-MeC₆H₄NNNC₆H₄Me-4)(CO)(PPh₃)₂, 2, 205;
 4, 395
 RuC₅₁H₄₅OP₄
 [RuH(CO)(dppm)₂]⁺, 4, 383
 RuC₅₂H₃₇ClNOP₂
 RuCl(CO)(4-MeC₆H₄NCC₆H₄Me-4)(PPh₃)₂, 4, 384
 RuC₅₂H₄₄N₂O₂P₂
 Ru(salen)(PPh₃)₂, 4, 397
 RuC₅₂H₄₅O₂P₄
 [Ru(CHO)(CO)(dppm)₂]⁺, 4, 383
 [RuH(CO)₂(dppm)₂]⁺, 4, 383
 RuC₅₂H₄₆N₂OP₂
 RuH(4-MeC₆H₄NCHNC₆H₄Me-4)(CO)(PPh₃)₂, 2, 204;
 4, 395
 RuC₅₂H₄₈NOP₄
 [Ru(NO)(dppe)₂]⁺, 2, 103, 105; 4, 370
 RuC₅₂H₄₈P₄
 [Rh(dppe)₂]⁺, 6, 276
 RuH(C₆H₄PPhCH₂CH₂PPh₂)(dppe), 4, 456
 RuC₅₂H₅₀P₄
 RuH₂(dppe)₂, 4, 451, 461
 RuC₅₂H₅₁P₄
 [RuH₃(dppe)₂]⁺, 4, 462
 RuC₅₂H₅₂ClO₄P₄
 [RuCl{P(OMe)Ph₂]₄]⁺, 4, 376, 410
 RuC₅₃H₄₄N₂O₃P₂
 Ru(4-MeC₆H₄NCONC₆H₄Me-4)(CO)₂(PPh₃)₂, 4, 396
 RuC₅₃H₄₄N₂O₃P₂S₂
 Ru{(4-MeC₆H₄SO₂N)₂CO}(CO)₂(PPh₃)₂, 2, 285
 RuC₅₃H₄₆N₂O₂P₂
 Ru{(2-OC₆H₄CH=NCH₂)₂CH₂}(PPh₃)₂, 4, 398
 RuC₅₃H₄₈OP₄
 Ru(CO)(dppe)₂, 4, 372
 RuC₅₃H₄₉OP₄
 [RuH(CO)(dppe)]⁺, 4, 383
 RuC₅₄H₃₀N₆O₆
 [Ru{bipy-4,4'-(CO₂Prⁱ)₂]₃]²⁺, 6, 510
 RuC₅₄H₃₈N₆
 Ru(tetraphenylporphyrin)(py)₂, 4, 472
 [Ru(tetraphenylporphyrin)(py)₂]⁺, 4, 472
 RuC₅₄H₄₃P₃
 RuH₄(S-Ph-dibenzophosphole)₃, 4, 462
 RuC₅₄H₄₄ClP₃
 RuCl(C₆H₄PPh₂)(PPh₃)₂, 4, 389
 RuC₅₄H₄₅Br₂P₃
 RuBr₂(PPh₃)₃, 4, 378
 RuC₅₄H₄₅Cl₂O₉P₃S₃
 RuCl₂(3-HO₃SC₆H₄PPh₂)₃, 6, 234
 RuC₅₄H₄₅Cl₂P₃

- RuCl₂(PPh₃)₃, **4**, 287, 356, 364, 377, 401, 416, 463; **6**, 235, 258, 269, 293, 299, 303, 306, 357
 RuC₅₄H₄₅Cl₃NP₃
 RuCl₃(NPPH₃)(PPh₃)₂, **4**, 419
 RuC₅₄H₄₅Cl₃P₃
 RuCl₃(PPh₃)₃, **4**, 416
 RuC₅₄H₄₅H₄₅Cl₂P₃
 RuCl₂(PPh₃)₃, **1**, 45
 RuC₅₄H₄₅P₃
 [RuH₂(C₆H₄PPH₂)(PPh₃)₂]⁻, **4**, 456
 RuC₅₄H₄₅P₃S
 RuH(C₆H₄PPH₂)(PPh₃)₂S, **4**, 455
 RuC₅₄H₄₆ClO₉P₃S₃
 RuHCl(3-HO₃SC₆H₄PPH₂)₃, **6**, 234
 RuC₅₄H₄₆ClP₃
 RuHCl(PPh₃)₃, **4**, 452, 453, 462, 463; **6**, 232, 233, 235, 303, 304
 RuC₅₄H₄₆NOP₃
 RuH(NO)(PPh₃)₃, **2**, 103, 105; **4**, 370; **6**, 235, 258
 RuC₅₄H₄₆P₃
 [RuH(PPh₃)₃]⁺, **4**, 458
 [RuH₂(C₆H₄PPH₂)(PPh₃)₂]⁻, **4**, 460; **6**, 233
 RuC₅₄H₄₇N₂P₃
 RuH₂(N₂)(PPh₃)₃, **4**, 451
 RuC₅₄H₄₇P₃
 RuH₂(PPh₃)₃, **4**, 450; **6**, 304
 RuC₅₄H₄₈P₃
 [RuH₃(PPh₃)₃]⁻, **4**, 460
 [RuH₃(PPh₃)₃]⁺, **4**, 463
 RuC₅₄H₄₉N₄P
 Ru(octaethylporphyrin)(PPh₃), **4**, 473
 RuC₅₄H₄₉O₂P₄
 [Ru(CHO)(CO)(dppe)₂]⁺, **4**, 383
 RuC₅₄H₄₉P₃
 RuH₄(PPh₃)₃, **2**, 708; **4**, 462; **6**, 235, 258
 RuC₅₄H₅₀O₄P₄
 Ru(OAc)₂(dppm)₂, **4**, 428
 RuC₅₄H₅₂ClP₄
 RuCl(Ph₂PCH₂CH₂CH₂PPH₂)₂, **4**, 374
 [RuCl(Ph₂PCH₂CH₂CH₂PPH₂)₂]⁻, **4**, 374
 RuC₅₄H₅₂ClP₄O
 [RuCl(dpmp)₂(THF)]⁺, **4**, 376
 RuC₅₄H₅₃NOP₄
 [Ru(NO){Ph₂P(CH₂)₃PPH₂}]⁺, **4**, 370, 374
 RuC₅₄H₅₃O₃P₄
 RuH(C₆H₄OP(OPh)₂){PhP(CH₂CH₂CH₂PPH₂)}, **4**, 456
 RuC₅₄H₅₃P₄
 RuH(C₆H₄PPHCH₂CH₂CH₂PPH₂)-(Ph₂PCH₂CH₂CH₂PPH₂), **4**, 456
 RuC₅₄H₅₅OP₄
 [RuH(EtOH)(dppe)₂]⁺, **4**, 399, 459
 RuC₅₄H₅₉BrN₄P
 Ru(octaethylporphyrin)Br(PPh₃), **4**, 473
 RuC₅₄H₅₉N₄P
 Ru(octaethylporphyrin)(PPh₃), **4**, 473
 RuC₅₅H₄₄ClO₁₀
 RuCl{2-C₆H₄OP(OPh)₂}(CO){P(OPh)₃}₂, **4**, 389
 RuC₅₅H₄₅ClP₃
 RuHCl(PPh₃)₃, **4**, 399
 RuC₅₅H₄₅Cl₂OP₃
 RuCl₂(CO)(PPh₃)₃, **4**, 381
 RuC₅₅H₄₅Cl₂P₃S₂
 RuCl₂(S₂CPPh₃)(PPh₃)₂, **4**, 411
 RuC₅₅H₄₅NO₂P₃
 [Ru(CO)(NO)(PPh₃)₃]⁺, **4**, 370
 RuC₅₅H₄₅OP₃
 RuH(C₆H₄PPH₂)(CO)(PPh₃)₂, **4**, 456
 RuC₅₅H₄₅O₇P₃
 RuH(C₆H₄OP(OPh)₂)(CO)(PPh₃){P(OPh)₃}, **4**, 456
 RuC₅₅H₄₅O₁₀P₃
 RuH(C₆H₄OP(OPh)₂)(CO){P(OPh)₃}₂, **4**, 456
 RuC₅₅H₄₆ClOP₃
 RuHCl(CO)(PPh₃)₃, **4**, 377, 456, 459, 463; **6**, 232, 233, 235, 303, 304
 RuC₅₅H₄₆ClP₃S
 RuHCl(CS)(PPh₃)₃, **4**, 383, 456
 RuC₅₅H₄₇OP₃
 RuH₂(CO)(PPh₃)₃, **4**, 451; **6**, 235, 258, 304
 RuC₅₅H₄₇O₂P₃
 RuH(O₂CH)(PPh₃)₃, **4**, 455
 RuC₅₅H₄₇P₃
 RuMe(C₆H₄PPH₂)(PPh₃)₂, **4**, 389
 RuC₅₅H₄₈ClP₃
 RuClMe(PPh₃)₃, **4**, 386
 RuC₅₅H₄₈NO₂P₃
 RuH(CH₂NO₂)(PPh₃)₃, **4**, 458
 RuC₅₅H₄₈O₂P₃
 [RuH(H₂O)(CO)(PPh₃)₃]⁺, **4**, 459
 RuC₅₆H₄₂N₂P₄
 Ru(CN)₂{P(C₆H₄PPH₂-2)₃}, **4**, 282
 RuC₅₆H₄₄N₄OP₂
 Ru{2-C₆H₄N=N(C(Ph)=NN Ph)}(CO)(PPh₃)₂, **4**, 396
 RuC₅₆H₄₅O₂P₃
 Ru(CO)₂(PPh₃)₃, **4**, 371
 RuC₅₆H₄₆N₄P₂
 [Ru(bipy)₂(PPh₃)₂]²⁺, **4**, 347, 392
 RuC₅₆H₄₆O₂P₃
 [RuH(CO)₂(PPh₃)₃]⁺, **4**, 459
 RuC₅₆H₄₈ClO₂P₃
 Ru(Cl)(η²-OAc)(PPh₃)₃, **4**, 402
 RuC₅₆H₄₈NP₃
 RuH(C₆H₄PPH)(MeCN)(PPh₃)₂, **4**, 455
 RuC₅₆H₄₉O₂P₃
 RuH(OAc)(PPh₃)₃, **2**, 438; **4**, 454; **6**, 234
 RuC₅₆H₄₉O₁₁P₃S₃
 RuH(OAc)(3-HO₃SC₆H₄PPH₂)₃, **4**, 455; **6**, 234
 RuC₅₆H₄₉P₃
 Ru(C₂H₄)(PPh₃)₃, **6**, 304
 RuH(C₆H₄PPH₂)(PPh₃)₂(C₂H₄), **2**, 210; **4**, 455
 RuC₅₆H₅₀NP₃
 RuH₂(MeCN)(PPh₃)₃, **4**, 451
 RuC₅₆H₅₀O₃P₃
 [Ru(η²-OAc)(OH₂)(PPh₃)₃]⁺, **4**, 399, 403
 RuC₅₆H₅₁Cl₂O₁₀P₃S
 RuCl₂(DMSO){P(OPh)₃}₃, **4**, 408
 RuC₅₆H₅₉ClOP₃S₂
 [RuCl{S₂CP(C₆H₁₁)₃}(CO){P(C₆H₁₁)₃}]⁺, **4**, 407
 RuC₅₆H₁₀₀OP₃S₂
 [RuH{S₂CP(C₆H₁₁)₃}(CO){P(C₆H₁₁)₃}]⁺, **4**, 407, 459
 RuC₅₇H₄₉O₄P₃
 RuH(O₂CCH₂CO₂H)(PPh₃)₃, **4**, 455
 RuC₅₇H₅₂NO₂P₃
 RuH(O₂CNMe₂)(PPh₃)₃, **4**, 404, 455
 RuC₅₇H₅₈NP₄
 [RuH(CNBu⁻)(dppe)₂]⁺, **4**, 459
 RuC₅₈H₄₈N₄P₂
 Ru(2-pyNPh)₂(PPh₃)₂, **4**, 392
 RuC₅₈H₅₁NO₂P₃
 [Ru(OAc)(MeCN)(PPh₃)₃]⁺, **4**, 397
 RuC₅₈H₅₂N₂P₃
 [RuH(MeCN)₂(PPh₃)₃]⁺, **4**, 459
 RuC₅₈H₅₅P₃
 RuH₂(PPh₃)₃(THF), **4**, 451
 RuC₅₈H₆₀Cl₂P₆
 [RuCl₂{(Ph₂PCH₂CH₂)₂PCH₂CH₂P(CH₂CH₂-PPH₂)₂}]⁻, **4**, 418
 RuC₅₉H₅₀NP₃
 RuH(C₆H₄PPH₂)(py)(PPh₃)₂, **4**, 455
 RuC₅₉H₅₁N₂P₃
 RuH(2-pyNH)(PPh₃)₃, **4**, 457
 RuC₅₉H₅₇P₃
 RuH₂(PPh₃)₃(η²-C₅H₁₀), **4**, 451
 RuC₆₀H₄₂N₆
 Ru(tetraphenylporphyrin)(CNCH₂Ph)₂, **4**, 473
 RuC₆₀H₄₄O₄S₄

- Ru(PhCSCHCOPh)₄, **4**, 437
 RuC₆₀H₅₀N₆P₂
 Ru(PhNNNPh)₂(PPh₃)₂, **4**, 394
 RuC₆₀H₅₁N₂P₃
 Ru{2-C₆H₄(NH)₂}(PPh₃)₃, **4**, 391
 RuC₆₀H₅₇Cl₂P₅
 RuCl₂(PPh₃){P(CH₂CH₂PPh₂)₃}, **4**, 380
 RuC₆₀H₆₂IO₃P₃Si
 RuH₂I{Si(OEt)₃}(PPh₃)₃, **4**, 287
 RuC₆₀H₉₈N₄P₂
 [Ru(octaethylporphyrin)(PBu₃)₂]⁻, **4**, 471
 RuC₆₁H₅₀P₃S
 RuH(SPh)(PPh₃)₃, **4**, 404
 RuC₆₁H₅₄P₄
 RuH₂(dppm)(PPh₃)₂, **4**, 451
 RuC₆₂H₅₀O₂P₄S₄
 Ru(S₂PPh₂)₂(CO)₂(PPh₃)₂, **4**, 405
 RuC₆₂H₅₁N₂P₃
 RuH₂{C₆H₄(CN)₂}(PPh₃)₃, **4**, 452
 RuC₆₂H₅₁O₃P₃
 RuH(2-O₂CC₆H₄CHO)(PPh₃)₃, **4**, 455
 RuC₆₂H₆₅ClO₄P₄
 RuHCl(diop)₂, **4**, 453
 RuC₆₃H₅₂NOF₃
 RuH(8-quinolinolate)(PPh₃)₃, **4**, 457
 Ru(CO)(CNC₆H₄Me-4)(PPh₃)₃, **4**, 371
 RuC₆₄H₅₄N₂O₂P₂
 Ru(2-OC₆H₄CH=NCH₂Ph)₂(PPh₃)₂, **4**, 398
 RuC₆₄H₆₄P₆
 [Ru{1,4-{(Ph₂PCH₂CH₂)₂PCH₂}₂C₆H₄}]²⁺, **4**, 377
 RuC₆₅H₆₄ClOP₆
 [RuCl(CO){1,4-{(Ph₂PCH₂CH₂)₂PCH₂}₂C₆H₄}]⁺, **4**, 377
 RuC₆₆H₅₅ClN₂P₃
 Ru(PhN=NPh)Cl(PPh₃)₃, **4**, 468
 RuC₆₆H₅₆N₃P₃
 RuH(PhNNNPh)(PPh₃)₃, **4**, 396
 RuC₆₈H₆₆Cl₂P₆
 RuCl₂(PhP(CH₂CH₂PPh₂)₂)₂, **4**, 380
 RuC₇₀H₇₇N₉O
 Ru{4-Et₂NC₆H₄}₄porphyrin(CO)(4-pyBu^t), **4**, 471
 RuC₇₂H₅₈O₁₂P₄
 Ru{2-C₆H₄OP(OPh)₂}₂{P(OPh)₃}₂, **4**, 389
 RuC₇₂H₅₉ClO₁₂P₄
 RuCl{2-C₆H₄OP(OPh)₂}₂{P(OPh)₃}₃, **4**, 389
 RuC₇₂H₆₀Cl₂P₄
 RuCl₂(PPh₃)₄, **2**, 696; **4**, 367, 377; **6**, 303
 RuC₇₂H₆₁ClP₄
 RuHCl(PPh₃)₄, **2**, 696
 RuC₇₂H₆₁P₄
 [RuH(PPh₃)₄]⁺, **4**, 458
 RuC₇₂H₆₂P₄
 RuH₂(PPh₃)₄, **2**, 204, 210, 1026; **4**, 450, 462, 463; **6**, 233, 234, 235, 258, 293, 303
 RuC₇₂H₆₃P₄
 [RuH₃(PPh₃)₄]⁻, **4**, 463
 RuC₇₂H₇₁P₄
 [RuH(PPh₃)₄]⁺, **4**, 458
 RuC₇₂H₇₄N₄P₂
 Ru(octaethylporphyrin)(PPh₃)₂, **4**, 473
 [Ru(octaethylporphyrin)(PPh₃)₂]⁻, **1**, 495
 RuC₇₂H₈₈N₈
 {Ru(octaethylporphyrin)}₂, **2**, 836
 RuC₇₃H₆₀OP₄
 Ru(CO)(PPh₃)₄, **4**, 372
 RuC₇₄H₆₃NP₃
 RuH(C₆H₄PPh₂)(MeCN)(PPh₃)₂, **4**, 367
 RuC₇₄H₆₃NP₄
 Ru(η²-MeCN)(PPh₃)₄, **4**, 367
 RuC₈₀H₅₈N₄P₂
 Ru(tetraphenylporphyrin)(PPh₃)₂, **4**, 473
 RuC₈₀H₈₀O₂P₄
 {RuH(OH)(PPh₃)₂(THF)}₂, **4**, 399
 RuC₈₂H₇₈ClO₃P₆S
 RuCl(O₂SO₂)(NO)(triphos)₂, **2**, 425
 RuC₈₂H₇₈Cl₂P₆
 RuCl₂(triphos)₂, **4**, 380
 RuC₉₂H₆₆N₈O₃
 {Ru(tetraphenylporphyrin)(OEt)}₂O, **4**, 473
 RuC₉₄H₇₂N₄P₄
 Ru(tetraphenylporphyrin)(dppm)₂, **4**, 473
 RuCl₃
 RuCl₃, **4**, 308, 444, 463
 [RuCl₃]⁻, **4**, 441
 RuCl₃C₆H₂₁Cl₃O₆P₂
 RuCl₃(NH₃){P(OMe)₃}₂, **4**, 416
 RuCl₃NO
 RuCl₃(NO), **4**, 323, 362
 RuCl₃O₂
 [RuO₂Cl₃]⁻, **4**, 422
 RuCl₄
 RuCl₄, **4**, 446
 [RuCl₄]²⁻, **4**, 441
 RuCl₄N
 [RuNCl₄]⁻, **1**, 44; **4**, 364
 RuCl₄O
 [RuOCl₄]², **4**, 448
 RuCl₄O₂
 [RuO₂Cl₄]²⁻, **4**, 450
 RuCl₄S
 (RuCl₄S)_n, **4**, 430
 RuCl₅
 [RuCl₅]²⁻, **4**, 445
 RuCl₅NO
 [RuCl₅(NO)]⁻, **4**, 357, 363
 [RuCl₅(NO)]²⁻, **2**, 103, 114; **4**, 298, 348, 362–364; **6**, 809
 RuCl₆
 [RuCl₆]²⁻, **4**, 289, 327, 447; **6**, 823
 [RuCl₆]³⁻, **2**, 696; **4**, 444; **6**, 298, 823
 RuCoC₃H₃₁N₁₁O₄S
 [Co(NH₃)₅(μ-HN $\overline{\text{C}}\text{I}=\text{NCH}=\text{CH})\text{Ru}(\text{NH}_3)_4(\text{SO}_4)]^{2+}$, **4**, 696
 RuCoC₇H₃₅N₁₀O₂
 [Co(NH₃)₅(OCCH₂py-4)Ru(NH₃)₄(H₂O)]⁴⁺, **1**, 333
 RuCoC₁₀H₁₉N₁₁
 [Co(en)₂(NH₃)(μ-NC)Ru(CN)₅], **4**, 283
 RuCoC₁₀H₄₁N₁₁O
 [Co(NH₃)₄(H₂O){NCC(CH₂CH₂)₃CCN}Ru(NH₃)₅]⁵⁺, **4**, 679
 RuCoC₁₆H₁₁ClO₄P
 RuCoHCl(μ-PPh₂)(CO)₄, **4**, 373
 RuCoC₁₈H₁₆N₁₂O₄
 Co{1-O₂CCH(NH₂)CH₂ $\overline{\text{C}}=\text{CHNHCH}=\text{N}$ }₂(μ-NC)Ru(CN)₅]³⁻, **4**, 283
 RuCoC₁₉H₁₀O₇P
 RuCo(μ-PPh₂)(CO)₇, **4**, 373
 RuCoC₃₆H₂₅O₆P₂
 RuCo(μ-PPh₂)(CO)₆(PPh₃), **4**, 373
 RuCoC₅₃H₄₀O₅P₃
 RuCo(μ-PPh₂)(CO)₅(PPh₃), **4**, 373
 RuCrH₂₅N₅O₆
 [Ru(NH₃)₄(OH₂)(μ-NH)Cr(OH₂)₅]⁵⁺, **4**, 299
 RuF₃O₄P
 RuO₄PF₃, **4**, 420
 RuF₄O
 RuOF₄, **4**, 449
 RuF₅
 RuF₅, **2**, 680
 RuF₆
 RuF₆, **4**, 449
 [RuF₆]⁻, **4**, 448
 [RuF₆]²⁻, **4**, 447, 448
 [RuF₆]³⁻, **1**, 498; **4**, 444
 RuF₆O₄P₂
 RuO₄(PF₃)₂, **4**, 420
 RuF₇P

- $\{\text{RuF}_4(\text{PF}_3)\}_n$, 4, 447
 RuF₈
 RuF₈, 4, 450
 RuF₁₂P₄
 $[\text{Ru}(\text{PF}_3)_4]^{2-}$, 4, 366, 451
 RuF₁₅P₅
 Ru(PF₃)₅, 1, 41; 4, 366, 371
 RuFeC₈H₁₈Cl₅O₂P₂
 RuCl(FeCl₄)(CO)₂(PMe₃)₂, 4, 382
 RuFeC₉H₁₉N₁₂
 $[\text{Fe}(\text{CN})_5(\mu\text{-N}=\text{CHCH}=\text{NCH}=\text{CH})\text{Ru}(\text{NH}_3)_5]$, 4, 317
 RuFeC₁₁H₂₄N₆
 $[\text{Ru}(\text{NH}_3)_5(\text{FeCN})]^{2+}$, 4, 317
 RuFeC₁₃H₂₆N₆
 $[\text{Ru}(\text{NH}_3)_5(\text{FeCH}=\text{CHCN})]^{2+}$, 4, 317
 RuFe₂C₈H₁₆Cl₆O₂P₂
 Ru(FeCl₄)₂(CO)₂(PMe₃)₂, 4, 382
 RuFe₄C₆N₆
 Fe₄[Ru(CN)₆], 4, 281
 RuGeC₇H₉O₄
 $[\text{Ru}(\text{GeMe}_3)(\text{CO})_4]^-$, 4, 287
 RuGe₂C₄Cl₆O₄
 Ru(GeCl₃)₂(CO)₄, 4, 287
 RuGe₂C₁₀H₁₆O₄
 Ru(GeMe₃)₂(CO)₄, 4, 287
 RuGe₂C₁₂H₁₈O₆
 Ru₂(μ-GeMe₂)₃(CO)₆, 4, 287
 RuGe₂C₄₄H₄₈O₂P₂
 Ru(GeMe₃)₂(CO)₂(PPh₃)₂, 4, 287
 RuHCl₄NO₂
 $[\text{RuCl}_4(\text{OH})(\text{NO})]^{2-}$, 4, 363
 RuHCl₅
 $[\text{RuHCl}_5]^{3-}$, 2, 696
 RuHCl₅O
 $[\text{RuCl}_5(\text{OH})]^{2-}$, 4, 353
 RuHF₁₂P₄
 $[\text{RuH}(\text{PF}_3)_4]^-$, 4, 451, 461
 RuHN₅O₁₀
 $[\text{Ru}(\text{OH})(\text{NO})(\text{NO}_2)_4]^{2-}$, 2, 103, 798; 4, 361; 6, 941
 RuH₂Br₅O
 $[\text{RuBr}_5(\text{OH}_2)]^{2-}$, 4, 445
 RuH₂Cl₄NOS
 $[\text{Ru}(\text{NS})\text{Cl}_4(\text{H}_2\text{O})]$, 2, 120
 RuH₂Cl₄O₂
 $[\text{RuCl}_4(\text{OH})_2]^{2-}$, 4, 448
 RuH₂Cl₅O
 $[\text{RuCl}_5(\text{H}_2\text{O})]^-$, 6, 298
 $[\text{RuCl}_5(\text{H}_2\text{O})]^{2-}$, 4, 289, 299, 308, 324, 445, 446
 RuH₂F₁₂P₄
 RuH₂(PF₃)₄, 4, 451
 RuH₂N₅O₁₄
 $[\text{Ru}(\text{NO})(\text{NO}_3)_4(\text{H}_2\text{O})]^-$, 6, 942
 RuH₃O₅
 $[\text{RuO}_2(\text{OH})_3]^-$, 4, 422
 $[\text{RuO}_2(\text{OH})_3]^{2-}$, 4, 422
 RuH₄Cl₃NO₃
 RuCl₃(NO)(OH₂)₂, 4, 362, 363
 RuH₄Cl₄O₂
 $[\text{RuCl}_4(\text{H}_2\text{O})_2]^-$, 4, 445, 446; 6, 298
 RuH₄N₄O₁₁
 Ru(NO₂)(NO₃)₂(NO)(OH₂)₂, 4, 361
 RuH₄N₄O₁₂
 Ru(NO)(NO₃)₃(H₂O)₂, 4, 361; 6, 942
 RuH₅NO
 $[\text{Ru}(\text{NH}_3)(\text{OH}_2)]^{3+}$, 4, 299
 RuH₆
 $[\text{RuH}_6]^{4-}$, 4, 460
 RuH₆Cl₂O₄
 RuCl₂(OH)₂(OH₂)₂, 4, 448
 RuH₆Cl₃O₃
 RuCl₃(OH₂)₃, 4, 445
 $[\text{RuCl}_3(\text{OH}_2)_3]^-$, 4, 442
 RuH₆N₃O₉
 $[\text{Ru}(\text{NO}_2)(\text{NO}_3)(\text{NO})(\text{OH}_2)_3]^+$, 4, 361
 RuH₆S₆
 $[\text{Ru}(\text{SH})_6]^{3-}$, 4, 430
 RuH₈Cl₂O₄
 RuCl₂(OH₂)₄, 4, 442
 $[\text{RuCl}_2(\text{OH}_2)_4]^+$, 4, 446
 RuH₉Cl₃N₃
 RuCl₃(NH₃)₃, 4, 308
 RuH₁₀ClO₅
 $[\text{RuCl}(\text{OH}_2)_5]^+$, 4, 442
 $[\text{RuCl}(\text{OH}_2)_5]^{2+}$, 4, 446
 RuH₁₀NO₆
 $[\text{Ru}(\text{NO})(\text{OH}_2)_3]^{3+}$, 4, 362
 RuH₁₀N₂O₅
 $[\text{Ru}(\text{N}_2)(\text{OH}_2)_5]^{2-}$, 4, 421
 RuH₁₁O₆
 $[\text{Ru}(\text{OH})(\text{OH}_2)_5]^{2-}$, 4, 421
 RuH₁₂BrN₅O
 $[\text{RuBr}(\text{NO})(\text{NH}_3)_4]^{2+}$, 4, 298
 RuH₁₂Br₂N₄
 $[\text{RuBr}_2(\text{NH}_3)_4]^+$, 4, 309
 RuH₁₂ClN₄O₂S
 $[\text{RuCl}(\text{NH}_3)_4(\text{SO}_2)]^+$, 2, 634, 635; 4, 292, 296, 306, 307, 316, 320
 RuH₁₂ClN₅O
 $[\text{RuCl}(\text{NO})(\text{NH}_3)_4]^{2-}$, 4, 298
 RuH₁₂Cl₂N₄
 $[\text{RuCl}_2(\text{NH}_3)_4]^+$, 1, 300; 4, 292, 295, 299, 307–309
 Ru(NH₃)₄Cl₂, 1, 301, 483
 RuH₁₂N₄O₂
 $[\text{Ru}(\text{O})_2(\text{NH}_3)_4]^{2-}$, 4, 305
 RuH₁₂N₈
 $[\text{Ru}(\text{NH}_3)_4(\text{N}_2)_2]^{2-}$, 4, 300
 RuH₁₂N₈O
 $[\text{Ru}(\text{N}_3)(\text{NO})(\text{NH}_3)_4]^{2+}$, 4, 298
 RuH₁₂O₆
 $[\text{Ru}(\text{H}_2\text{O})_6]^{2+}$, 1, 371; 4, 325, 327, 420, 421, 442
 $[\text{Ru}(\text{H}_2\text{O})_6]^{3+}$, 4, 420, 421
 $[\text{Ru}(\text{H}_2\text{O})_6]^{4+}$, 4, 421
 RuH₁₃ClN₄O
 $[\text{RuCl}(\text{OH})(\text{NH}_3)_4]^+$, 4, 309
 RuH₁₃N₅O₂
 $[\text{Ru}(\text{OH})(\text{NO})(\text{NH}_3)_4]^{2+}$, 2, 110; 4, 298, 548
 RuH₁₄ClN₄O
 $[\text{RuCl}(\text{NH}_3)_4(\text{OH}_2)]^{2+}$, 4, 309
 RuH₁₄ClN₄O₆S₂
 RuCl(HSO₃)₂(NH₃)₄, 2, 634
 RuH₁₄N₄O₂
 Ru(NH₃)₄(OH)₂, 4, 298
 $[\text{Ru}(\text{NH}_3)_4(\text{OH}_2)_2]^{2-}$, 4, 305
 RuH₁₄N₄O₃S
 $[\text{Ru}(\text{NH}_3)_4(\text{OH}_2)(\text{SO}_2)]^{2+}$, 4, 307
 RuH₁₄N₄O₄S
 Ru(SO₃)(NH₃)₄(OH₂), 4, 295, 304, 307, 316
 RuH₁₄N₄O₆S₂
 Ru(HSO₃)₂(NH₃)₄, 4, 306
 RuH₁₄N₅O₃
 $[\text{Ru}(\text{NO})(\text{H}_2\text{O})(\text{NH}_3)_4]^{3+}$, 2, 110; 4, 298
 RuH₁₄N₆O
 $[\text{Ru}(\text{NH}_3)_4(\text{N}_2)(\text{OH}_2)]^{2+}$, 4, 299, 300
 $[\text{Ru}(\text{NO})(\text{NH}_2)(\text{NH}_3)_4]^{2+}$, 4, 298
 RuH₁₅BrN₅
 $[\text{RuBr}(\text{NH}_3)_5]^{2-}$, 4, 298
 RuH₁₅ClN₅
 $[\text{RuCl}(\text{NH}_3)_5]^+$, 1, 377, 505; 4, 305, 308
 $[\text{RuCl}(\text{NH}_3)_5]^{2+}$, 1, 366, 367, 406; 4, 280, 289–292, 294, 298, 299, 302, 304–306, 308, 309, 312, 317
 RuH₁₅N₄O₄S
 $[\text{Ru}(\text{HSO}_3)(\text{NH}_3)_4(\text{OH}_2)]^+$, 4, 307
 RuH₁₅N₅O₃S
 $[\text{Ru}(\text{NH}_3)_5(\text{SO}_2)]^{2+}$, 2, 634; 4, 306, 307
 RuH₁₅N₅O₃S

- Ru(SO₃)(NH₃)₅, 4, 306
 RuH₁₅N₅O₃S₂
 [Ru(S₂O₃)(NH₃)₅]⁺, 4, 307, 318
 RuH₁₅N₆O
 [Ru(NO)(NH₃)₅]³⁺, 2, 111; 4, 297–299, 301, 302, 317
 RuH₁₅N₆O₂
 [Ru(NO₂)(NH₃)₅]⁺, 4, 298; 6, 726
 RuH₁₅N₇
 Ru(NH₃)₅(N₂), 4, 299
 [Ru(NH₃)₅(N₂)]⁺, 4, 299
 [Ru(NH₃)₅(N₂)]²⁺, 2, 115; 4, 289, 295, 298–301, 306, 317, 318, 321
 [Ru(NH₃)₅(N₂)]³⁺, 4, 301
 RuH₁₅N₇O
 [Ru(NH₃)₅(N₂O)]²⁺, 4, 299, 301
 RuH₁₅N₈
 [Ru(N₃)(NH₃)₅]²⁺, 4, 299, 303, 317
 RuH₁₆N₄O₂
 [Ru(NH₃)₄(OH₂)₂]²⁺, 4, 296, 297, 310
 [Ru(NH₃)₄(OH₂)₂]³⁺, 4, 297, 305, 310
 RuH₁₆N₅O
 [Ru(OH)(NH₃)₅]²⁺, 4, 290, 301, 305, 306, 309; 6, 435
 RuH₁₆N₆
 [Ru(NH₃)₅(NH)]³⁺, 4, 303
 RuH₁₆N₆O₃S
 [Ru(NH₃)₅(NH₂SO₃)]⁺, 4, 303
 RuH₁₇N₅O
 [Ru(NH₃)₅(OH₂)₂]²⁺, 1, 360, 366, 370, 488; 2, 634, 747; 4, 290, 291, 293, 294, 297, 299, 301, 304–308, 312, 317, 318
 [Ru(NH₃)₅(OH₂)₂]³⁺, 4, 297, 304, 305
 RuH₁₇N₅S
 [Ru(NH₃)₅(SH₂)₂]²⁺, 2, 517; 4, 307
 [Ru(NH₃)₅(SH₂)₂]³⁺, 4, 307
 RuH₁₇N₆
 [Ru(NH₂)(NH₃)₅]²⁺, 4, 290
 RuH₁₇N₆O₃S
 [Ru(NH₃)₅(NH₂SO₃)₂]²⁺, 4, 303
 RuH₁₈N₆
 [Ru(NH₃)₆]²⁺, 1, 336, 348, 350, 351, 356, 365, 370, 372, 485; 2, 27; 4, 289, 290, 294, 296, 298, 299, 301, 304–306, 308, 319
 [Ru(NH₃)₆]³⁺, 1, 336, 348, 350, 351, 446; 2, 27, 115; 4, 289, 290, 297–299, 302, 303, 308, 311, 317; 6, 28, 99, 190, 458, 471
 [Ru(NH₃)₆]⁴⁺, 4, 290
 [Ru(NH₃)₆]⁵⁺, 4, 290
 RuH₃₀N₁₀O
 [{Ru(NH₃)₅}₂O]⁴⁺, 4, 318
 RuH₃₀N₁₂
 [{Ru(NH₃)₅}₂(N₂)]⁴⁺, 4, 299
 RuHgC₈H₅Cl₂NO₃
 RuCl(HgCl)(CO)₃py, 4, 280
 RuHgC₃₉H₃₀ClO₃P₂
 [Ru(HgCl)(CO)₃(PPh₃)₂]⁺, 4, 280
 RuHgC₄₀H₃₀F₃O₃P₂
 [Ru(HgCF₃)(CO)₃(PPh₃)₂]⁺, 4, 280
 RuHgC₄₀H₃₀F₆O₂P₂
 Ru(HgCF₃)(CF₃)(CO)₂(PPh₃)₂, 4, 280
 RuI₂NO
 RuI₂(NO), 4, 326
 RuLi₂C₄H₆₀O₂P₄
 RuHMe(PPh₃)₂(LiMeOEt₂)₂, 4, 454
 RuMnC₅₄H₄₀O₆P₂
 RuMn(μ-PPh₂)(CO)₆(PPh₃)₂, 4, 373
 RuMnC₅₅H₄₄ClO₅P₄
 RuMnCl(μ-dppm)₂(μ-CO)₂(CO)₃, 4, 373
 RuMoC₂₀H₁₆N₄S₄
 MoS₄Ru(bipy)₂, 3, 1422; 4, 352
 RuN₄O₁₀
 Ru(NO)(NO₃)₃, 6, 938
 RuN₇O₁₇
 [Ru(NO)(NO)(NO₃)₅]²⁻, 1, 541
 RuO₄
 RuO₄, 4, 352, 360, 423
 [RuO₄]⁻, 1, 336; 4, 422
 [RuO₄]²⁻, 1, 336; 4, 421–423
 [RuO₄]³⁻, 4, 421
 RuO₁₀S₄
 Ru(S₂O₅)₂, 4, 430
 RuOsC₈BrCl₃O₈Si
 Os(CO)₄BrRu(SiCl₃)(CO)₄, 4, 285
 Os(CO)₅{RuBr(SiCl₃)(CO)₃}, 4, 285
 RuOsC₂₄H₃₆Cl₂N₁₀
 [OsRu(N=CHCH=NCH=CH)(bipy)₄Cl₂]²⁺, 4, 537
 RuOsC₂₅H₃₅N₁₀O₂
 [OsRu(N=CHCH=NCH=CCO₂)(bipy)₄]²⁺, 4, 537
 RuOsC₄₈H₃₈N₁₂
 [OsRu(2,2'-bipyrimidine)(bipy)₄]⁴⁺, 4, 537
 RuOsC₇₃H₆₀Cl₄OP₄
 Ru(CO)(PPh₃)₂(μ-Cl)₂OsCl(PPh₃)₂, 4, 411
 RuOsC₇₆H₈₈N₈
 OsRu(octaethylporphyrin)₂, 4, 618
 RuOsH₂₉N₁₁O
 [Ru(NH₃)₄(H₂O)(μ-N₂)Os(NH₃)₅]⁴⁺, 4, 318, 556
 RuPb₂C₁₀H₁₈O₄
 Ru(PbMe₃)₂(CO)₄, 4, 289
 RuPdC₃₆H₂₈Cl₂N₂O₂P₂
 RuPdCl₂(CO)₂(Ph₂Ppy)₂, 5, 1107
 RuPtC₂₆H₂₉N₉
 [Ru(CN)(bipy)₂(μ-CN)Pt(dien)]²⁺, 4, 283
 RuPt₂C₂₆H₂₄Cl₄N₆
 Ru(CN)₂(bipy)₂(PtCl₂(C₂H₄))₂, 4, 283
 RuPt₂C₃₀H₄₂N₁₂
 [Pt(dien)(NC){Ru(bipy)₂(CN)Pt(dien)}]⁴⁺, 4, 283
 RuPt₂C₇₆H₆₀O₁₆P₄
 RuPt₂(CO)₄{P(OPh)₃}₄, 4, 374
 RuRhC₅₁H₄₄ClOP₄
 RuRhCl(μ-CO)(dppm)₂, 4, 373
 RuRhC₇₂H₆₀Cl₅P₄
 RhCl(PPh₃)₂(μ-Cl)₃RuCl(PPh₃)₂, 4, 1076
 RuSbC₇H₉O₄
 Ru(CO)₄(SbMe₃), 2, 1038
 RuSbC₂₂H₁₅O₄
 Ru(CO)₄(SbPh₃), 2, 1038; 4, 371
 RuSbC₃₆H₃₀Cl₃NOP
 RuCl₃(NO){PPh₃}(SbPh₃), 4, 393
 RuSb₂C₃₆H₃₀Cl₃NO
 RuCl₃(NO)(SbPh₃)₂, 4, 394
 RuSb₃C₅₄H₄₅Cl₂
 {RuCl₂(SbPh₃)₃}_n, 4, 379
 RuSb₃C₅₅H₄₅Cl₂O
 RuCl₂(CO)(SbPh₃)₃, 4, 383
 RuSb₄C₇₂H₆₀Br₂
 RuBr₂(SbPh₃)₄, 4, 379
 RuSiC₃₃H₂₉Cl₃N₆
 [Ru(bipy)₂{4-Me-4'-(Cl₃SiCH₂CH₂)bipy}]²⁺, 6, 25
 RuSnC₂Cl₈O₂
 [RuCl₂(SnCl₃)₂(CO)₂]²⁻, 4, 288
 RuSnC₄Cl₄O₄
 RuCl(SnCl₃)(CO)₄, 4, 288
 RuSnC₇H₉ClO₄
 RuCl(SnMe₃)(CO)₄, 4, 288
 RuSnC₁₄H₃₀Cl₃O₂S₃
 [Ru(SnCl₃)(CO)₂(SEt₂)₃]⁺, 4, 289, 432
 RuSnC₂₇H₂₉Cl₃NP
 (-)-Ru(SnCl₃)Me(C₆H₆)(Ph₂PNHCHMePh), 2, 19
 RuSnC₃₉H₃₀I₄O₃P₂
 [Ru(CO)₃(PPh₃)₂][SnI₃], 4, 289
 RuSnC₄₀H₃₆Cl₄O₂P₂
 RuCl(SnCl₃)(CO)(PPh₃)₂(OCMe₂), 4, 288
 RuSnC₄₂H₄₀Cl₄N₂P₂
 RuCl(SnCl₃)(CNEt)₂(PPh₃)₂, 4, 289, 384
 RuSnC₄₈H₄₅Cl₃P₄
 RuH(SnCl₃)(PHPh₂)₄, 4, 289, 452
 RuSn₂C₄Cl₆O₄

- Ru(SnCl₃)₂(CO)₄, 4, 288
 RuSn₂C₈H₂₄Cl₆O₄S₄
 Ru(SnCl₃)₂(DMSO)₄, 4, 289
 RuSn₂C₁₀H₁₈O₄
 Ru(SnMe₃)₂(CO)₄, 4, 288
 RuSn₂C₁₂H₂₀Cl₆N₄
 Ru(SnCl₃)₂(CNEt)₄, 4, 289
 RuSn₂C₁₉NO
 [RuCl₃(SnCl₃)₂(NO)]²⁻, 4, 288
 RuSn₄Cl₁₄
 [RuCl₂(SnCl₃)₄]⁴⁻, 4, 288
 RuSn₅ClF₁₅
 [RuCl(SnF₃)₅]⁴⁻, 4, 288
 RuSn₅Cl₁₆
 [RuCl(SnCl₃)₅]⁴⁻, 4, 288
 RuSn₆Cl₁₈
 [Ru(SnCl₃)₆]⁴⁻, 4, 288
 RuSn₆F₁₈
 [Ru(SnF₃)₆]⁴⁻, 4, 288
 Ru₂As₂C₆₃H₆₃Cl₆
 [RuCl₂{As(C₆H₄Me-4)₃}(μ-Cl)₃RuCl{As(C₆H₄-Me-4)₃}₂]²⁻, 4, 415
 Ru₂As₃C₆₃H₆₃Cl₆
 [Ru₂Cl₆{As(C₆H₄Me-4)₃}₃]⁻, 4, 415
 Ru₂As₄C₅₂H₄₈Cl₅
 Ru₂Cl₅(Ph₂AsCH₂CH₂AsPh₂)₂, 4, 415
 Ru₂As₄C₅₂H₅₂I₄N₂O₂
 {RuI₂(NO)(AsMePh₂)₂}₂, 4, 374
 Ru₂As₄C₅₄H₄₈Cl₄O₂
 {RuCl₂(CO)(Ph₂AsCH₂CH₂AsPh₂)₂}₂, 4, 413
 Ru₂As₄C₇₂H₆₀Cl₄O₂
 [{RuCl₂(AsPh₃)₂}₂(μ-O₂)]²⁺, 4, 401
 Ru₂As₄C₇₂H₆₀Cl₅
 Ru₂Cl₅(AsPh₃)₄, 4, 379
 Ru₂As₆C₁₀₈H₉₀Cl₄O₂
 [{RuCl₂(AsPh₃)₃}₂(μ-O₂)]²⁺, 4, 416
 Ru₂B₁₀C₇₄H₇₄Cl₄N₂P₄S
 RuCl₂(PPh₃)₂(μ-Cl)₃Ru(N₂B₁₀H₈SMe₂)(PPh₃)₂, 4, 412
 Ru₂Br₉
 [Ru₂Br₉]³⁻, 4, 445
 Ru₂Br₁₀O
 [Ru₂OBr₁₀]⁴⁻, 4, 448
 Ru₂C₂Cl₈NO₂
 [Ru₂NCl₈(CO)₂]³⁻, 4, 364
 Ru₂C₂H₃₀N₁₂
 [{Ru(NH₃)₅}₂(NCCN)]⁵⁺, 4, 313
 Ru₂C₂H₃₄N₁₀S₂
 [{Ru(NH₃)₅}₂(μ-SCH₂SC₂H₅)]⁴⁺, 2, 552
 Ru₂C₃H₃₂N₁₂
 [{Ru(NH₃)₅}₂{(NC)₂CH₂}]⁴⁻, 4, 313
 Ru₂C₄Cl₄O₄
 {RuCl₂(CO)₂}₂, 4, 442
 Ru₂C₄H₂₈N₁₀O₈S₂
 [{Ru(NH₃)₄(SO₄)₂(N=CHCH=NCH=CH)]²⁺, 4, 316
 Ru₂C₄H₃₂N₁₂
 [Ru₂(NH₃)₁₀(μ-NCCH=CHCN)]⁶⁺, 1, 122
 Ru₂C₄H₃₄N₁₂
 [{Ru(NH₃)₅}₂(N=CHCH=NCH=CH)]⁴⁺, 1, 495; 4, 312
 [{Ru(NH₃)₅}₂(N=CHCH=NCH=CH)]⁵⁺, 1, 359, 363; 2, 80; 4, 312
 [{Ru(NH₃)₅}₂(N=CHCH=NCH=CH)]⁶⁺, 4, 312
 Ru₂C₄I₆O₄
 [Ru₂I₆(CO)₄]²⁻, 4, 443
 Ru₂C₅H₁₂N₉
 [Ru₂(CN)₅(NH₃)₄]⁻, 4, 283
 Ru₂C₆Br₄O₆
 {RuBr₂(CO)₃}₂, 4, 443
 Ru₂C₆Cl₄O₆
 {RuCl₂(CO)₃}₂, 4, 326, 443
 Ru₂C₆H₁₅N₁₁
 [Ru(NH₃)₅(μ-NC)Ru(CN)₅]⁻, 4, 283, 316
 Ru₂C₆I₂O₆
 Ru₂I₂(CO)₆, 6, 268
 Ru₂C₇H₁₄O₇
 Ru₂(OAc)₂(HOAc)(MeOH), 4, 428
 Ru₂C₈Cl₆O₄
 Ru₂Cl₆(MeOH)(OH₂)(OH)₂, 4, 448
 Ru₂C₈H₆O₁₂
 [Ru₂(OAc)₂(C₂O₄)₂]²⁻, 4, 429
 Ru₂C₈H₁₀O₁₄
 [Ru₂(OAc)₂(C₂O₄)₂(OH₂)₂]⁻, 4, 429
 Ru₂C₈H₁₂Br₂O₄S₄
 {RuBr(SMe)₂(CO)₂}₂, 4, 431
 Ru₂C₈H₁₂ClO₈
 Ru₂(OAc)₄Cl, 2, 681; 4, 425, 426
 Ru₂C₈H₁₂Cl₂O₈
 [Ru₂(OAc)₄Cl₂]⁻, 4, 426
 Ru₂C₈H₁₂O₈
 [Ru₂(OAc)₄]⁺, 4, 426
 Ru₂C₈H₁₆ClN₄O₄
 Ru₂(MeCONH)₄Cl, 4, 466
 Ru₂C₈H₁₆O₁₀
 [Ru₂(OAc)₄(OH₂)₂]⁺, 4, 426
 Ru₂C₈H₁₈Cl₃N₂O₂
 [Ru₂Cl₃(AcNMe₃)₂]⁻, 4, 440
 Ru₂C₈H₂₀Br₆N₂O₄S₂
 {RuBr₃(NO)(OSEt₂)₂}₂, 4, 362, 439
 Ru₂C₈H₃₀N₁₂
 [{Ru(NH₃)₄}₂(2,2'-bipyrimidine)]⁴⁺, 4, 313
 Ru₂C₈H₃₃Cl₂N₈O
 [{RuCl(en)₂}₂(μ-OH)]³⁺, 4, 325
 Ru₂C₈H₃₅N₁₃O₄S
 [{Ru(NH₃)₄}(N=CHCH=NCH=CH)]₂(NH₃)(SO₄)⁴⁺, 4, 320
 Ru₂C₉N₉O₅
 [Ru₂(CN)₉(O)₅]³⁻, 4, 284
 Ru₂C₁₀H₆O₁₀
 Ru₂(OAc)₂(CO)₆, 4, 425
 Ru₂C₁₀H₁₀O₆S₂
 {Ru(SET)(CO)₃}₂, 4, 431
 Ru₂C₁₀H₁₂I₂O₆P₂
 {RuI(μ-PMe₂)(CO)₃}₂, 4, 374
 Ru₂C₁₀H₁₂O₆P₂
 {Ru(μ-PMe₂)(CO)₃}₂, 4, 374
 Ru₂C₁₀H₁₄Cl₄N₂O₆
 {RuCl₂(acac)(NO)}₂, 4, 362
 Ru₂C₁₀H₃₀Cl₄O₅S₅
 Ru₂Cl₄(DMSO)₅, 4, 439
 [Ru₂Cl₄(DMSO)₅]⁻, 4, 439
 Ru₂C₁₀H₃₈N₁₂
 [{Ru(NH₃)₅}₂(4,4'-bipy)]⁴⁺, 1, 516; 4, 313
 [{Ru(NH₃)₅}₂(4,4'-bipy)]⁵⁺, 1, 333, 359, 362
 Ru₂C₁₀H₄₀N₁₁
 [Ru₂N(en)₅]³⁺, 4, 365
 Ru₂C₁₀N₆O₄S₆
 [Ru₂(NCS)₆(CO)₄]²⁻, 4, 365
 Ru₂C₁₀N₁₁
 [Ru₂N(CN)₁₀]⁵⁻, 4, 284, 364, 564
 Ru₂C₁₀N₃₈N₁₂
 [{Ru(NH₃)₅}₂(4,4'-bipy)]⁵⁺, 4, 313
 [{Ru(NH₃)₅}₂(4,4'-bipy)]⁶⁺, 4, 313
 Ru₂C₁₂H₁₂Cl₄
 {RuCl₂(C₆H₆)₂}₂, 4, 356
 Ru₂C₁₂H₁₈O₆Si₃
 Ru₂(CO)₆(μ-SiMe₂)₃, 4, 285
 Ru₂C₁₂H₂₀ClO₈
 Ru₂(O₂Cet)₄Cl, 2, 681
 Ru₂C₁₂H₃₆Br₂N₁₀
 [{RuBr{(H₂NCH₂CH₂NHCH₂)₂}₂(N₂)₂]²⁺, 4, 325
 Ru₂C₁₂H₃₆Cl₂P₄
 {RuCl(PMe₃)₂}₂, 4, 375
 Ru₂C₁₂H₃₈N₁₄
 [{Ru(NH₃)₄}(N=CHCH=NCH=CH)]₂(N=CHCH=NCH=CH)]⁶⁺, 4, 316

- Ru₂C₁₂H₄₀N₁₅
 $\{[\text{Ru}(\text{NH}_3)_4(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})]_2(\text{NH}_3)-$
 $(\text{HN}=\text{CHCH}=\text{NCH}=\text{CH})\}^{5+}$, 4, 320
- Ru₂C₁₃H₁₆N₂O₅
 Ru₂(CO)₅(PrⁱN=CHCH=NPrⁱ), 2, 212
- Ru₂C₁₄H₁₈N₂O₄
 Ru₂(CO)₄(μ-C₂H₂)(PrⁱN=CHCH=NPrⁱ), 2, 212
- Ru₂C₁₄H₃₁N₆O₈
 $[\text{Ru}(\text{NH}_3)_5(\mu-\text{N}=\text{CHCH}=\text{NCH}=\text{CH})\text{Ru}-$
 $\{(O_2\text{CCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2)_2\}]^+$, 1, 364;
 4, 316
- Ru₂C₁₅H₁₆O₄S
 Ru₂(μ-SBu^t)(CO)₄(μ-η⁷-C₇H₇), 4, 432
- Ru₂C₁₅H₃₀N₅S₁₀
 $[\text{Ru}_2(\text{S}_2\text{CNMe}_2)_5]^+$, 4, 434
- Ru₂C₁₆F₂₄S₈
 $\{\text{Ru}\{\text{S}_2\text{C}_2(\text{CF}_3)_2\}_2\}$, 4, 436
- Ru₂C₁₆H₁₄O₂S₄
 Ru(SC₆H₄SMc-2)₂(CO)₂, 4, 436
- Ru₂C₁₆H₃₀N₂O₆
 Ru₂(CO)₆(BuⁿN=CHCH=NBU^t), 2, 212
- Ru₂C₁₆H₂₈ClO₈
 Ru₂(O₂CPr)₄Cl, 2, 681; 4, 426
- Ru₂C₁₆H₂₈O₁₀
 Ru₂(OAc)₄(TIIF)₂, 4, 426
- Ru₂C₁₆H₃₀O₆Si₄
 $\{\text{Ru}(\mu-\text{SiMe}_2)(\text{SiMe}_3)(\text{CO})_3\}_2$, 4, 285
- Ru₂C₁₆H₄₂Cl₄N₂O₁₄P₄
 $\{\text{RuCl}(\text{NO})\{(\text{EtO})_2\text{POHOP}(\text{OEt})_2\}_2(\mu-\text{Cl})_2\}$, 4, 394
- Ru₂C₁₇H₂₀N₂O₅
 $\text{Ru}_2(\text{CO})_5(\text{Pr}^n\text{NCHCHN}(\text{Pr})\text{C}(\text{O})\text{CH}_2\text{C}(\text{O})\text{CH}_2)_2$, 2,
 214
- Ru₂C₁₈H₁₀O₆S₂
 $\{\text{Ru}(\text{SPh})(\text{CO})_3\}_2$, 4, 431
- Ru₂C₁₈H₁₀O₆Se₂
 $\{\text{Ru}(\text{SePh})(\text{CO})_3\}_2$, 4, 439
- Ru₂C₁₈H₂₇S₃
 $[\text{Ru}(\mu-\text{SEt})_3(\eta-\text{C}_6\text{H}_6)_2]^+$, 4, 432
- Ru₂C₁₈H₃₄Cl₂N₂
 $\{\text{RuHCl}(\text{cod})\}_2(\text{NH}_2\text{NMe}_2)$, 4, 461
- Ru₂C₁₈H₃₈I₆O₂P₂
 $\{\text{RuI}_2(\text{CO})(\text{PHBu}^t)_2\}_2(\mu-\text{I})_2$, 4, 414
- Ru₂C₁₈H₅₄Cl₃P₆
 $[\{\text{Ru}(\text{PMe}_3)_3\}_2(\mu-\text{Cl})_3]^+$, 4, 410
- Ru₂C₁₈H₅₆OP₆
 Ru₂H(OH)(PMe₃)₆, 4, 450
 Ru₂(μ-H)(μ-OH)(PMe₃)₆, 4, 375
- Ru₂C₁₈H₅₇O₃P₆
 Ru₂(OH)₃(PMe₃)₆, 4, 410
- Ru₂C₁₈H₅₇P₆
 $[\text{Ru}_2\text{H}_3(\text{PMe}_3)_6]^+$, 4, 461
- Ru₂C₁₈H₅₈O₄P₆
 $\{\text{Ru}(\text{OH})_2(\text{PMe}_3)_3\}_2$, 4, 400
- Ru₂C₁₈H₅₈P₆
 Ru₂H₄(PMe₃)₆, 4, 461
- Ru₂C₂₀H₂₀Cl₆N₄
 $\{\text{RuCl}_3(\text{py})_2\}_2$, 4, 327
- Ru₂C₂₀H₂₀I₄N₆O₂
 $\{\text{RuI}_2(\text{NO})(\text{py})_2\}_2$, 4, 326
- Ru₂C₂₀H₂₄N₄O₁₇
 $[\{\text{Ru}\{(O_2\text{CCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2)_2\}_2\text{O}\}]^{3-}$, 4,
 467
 $[\{\text{Ru}\{(O_2\text{CCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2)_2\}_2\text{O}\}]^{4-}$, 4,
 467
- Ru₂C₂₀H₂₈N₂O₁₀
 $\{\text{Ru}(\text{acac})_2(\text{NO})\}_2$, 4, 362
- Ru₂C₂₀H₅₈P₆
 $[\{\text{Ru}(\text{PMe}_3)_3\}_2(\mu-\text{CH}_2)_2]^{2+}$, 4, 419
- Ru₂C₂₁H₆₀P₆
 $\{\text{Ru}(\text{PMe}_3)_3\}_2(\mu-\text{CH}_2)_3$, 4, 419
- Ru₂C₂₁H₆₁P₆
 $[\{\text{Ru}(\text{PMe}_3)_3\}_2(\mu-\text{CH}_2)_2(\mu-\text{Me})]^+$, 4, 419
- Ru₂C₂₂H₁₆N₂O₈
- Ru₂(CO)₆(4-MeOC₆H₄N=CHCH=NC₆H₄OMc-4), 4,
 364
- Ru₂C₂₂H₂₀N₄O₂S₈
 $[\text{Ru}(\text{CO})(\text{S}_2\text{CNET}_2)_2]_2$, 2, 586
- Ru₂C₂₂H₄₀N₄O₂S₈
 $\{\text{Ru}(\text{S}_2\text{CNET}_2)_2(\text{CO})\}_2$, 4, 435
 $[\text{Ru}_2(\text{S}_2\text{CNET}_2)_4(\text{CO})_2]^+$, 4, 435
- Ru₂C₂₃H₂₇N₂O₅
 Ru₂(CO)₅(CH=C(Ph)CH(NHBu^t)CH=NBU^t), 2, 214
- Ru₂C₂₃H₃₆Cl₃N₁₅O₄S₄
 Ru₂Cl₄(adenine)₃(DMSO)₄, 4, 438
- Ru₂C₂₄H₁₆O₆PS
 Ru₂(μ-PPh₂)(μ-SPh)(CO)₆, 4, 374
- Ru₂C₂₄H₁₆N₄O₇
 Ru₂O₇(phen)₂, 4, 352, 360
- Ru₂C₂₄H₁₉Cl₄N₄
 Ru₂Cl₄(C₆H₄N₂Ph)(PhN₂Ph), 4, 364
- Ru₂C₂₄H₂₀O₂Se₂
 $\{\text{Ru}(\mu-\text{SePh})(\text{CO})\text{Cp}\}_2$, 4, 440
- Ru₂C₂₄H₂₄N₄O₄
 Ru₂(N=CMcCH=CHCH=CO)₄, 4, 466
- Ru₂C₂₄H₂₄S₆
 Ru₂(S₂C₆H₂Me₂-3,4)₃, 4, 436
- Ru₂C₂₄H₂₆F₁₂O₉
 Ru₂(O₂CCF₃)₂(μ-O₂CCF₃)₂(μ-OH₂)(cod)₂, 4, 425
- Ru₂C₂₄H₃₁CIN₁₁
 $[\text{Ru}(\text{NH}_3)_5(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})\text{RuCl}(\text{bipy})_2]^{4+}$,
 1, 361
- Ru₂C₂₄H₃₅CIN₁₁
 $[\text{Ru}(\text{NH}_3)_5(\mu-\text{N}=\text{CHCH}=\text{NCH}=\text{CH})\text{RuCl}(\text{bipy})_2]^{4+}$,
 4, 316
- Ru₂C₂₄H₃₆Cl₂
 $\{\text{RuCl}_2(\text{C}_6\text{Me}_6)\}_2$, 2, 711
- Ru₂C₂₄H₃₉O₃
 $[\text{Ru}(\text{C}_6\text{Me}_6)_2(\text{OH})_3]^+$, 6, 304
- Ru₂C₂₄H₅₄Cl₆Se₆
 Ru₂Cl₆(PrⁱSeCH₂CH₂SePrⁱ)₃, 4, 440
- Ru₂C₂₄H₆₄P₈
 Ru₂H₂(Me₂PCH₂CH₂PMe₂)₂(CH₂PMeCH₂-
 CH₂PMe₂)₂, 2, 699
- Ru₂C₂₄H₇₂Cl₂P₈
 $[\{\text{RuCl}(\text{PMe}_3)_4\}_2]^{2+}$, 4, 376, 386, 410, 414
- Ru₂C₂₅H₂₄O₈P
 Ru₂O(OAc)₃(CO)(PPh₃), 4, 428
- Ru₂C₂₅H₃₆N₆
 $\{\text{RuH}(\text{NN}=\text{CHCH}=\text{CH})(\text{cod})\}_2(\text{HNN}=\text{CHCH}=\text{CH})$, 4, 461
- Ru₂C₂₅H₅₀N₅S₁₀
 Ru₂(S₂CNET₂)₅, 4, 434
 $[\text{Ru}_2(\text{S}_2\text{CNET}_2)_5]^+$, 4, 434
- Ru₂C₂₆H₃₈N₁₂
 $[\text{Ru}(\text{NH}_3)_5(\mu-\text{N}=\text{CHCH}=\text{NCH}=\text{CH})\text{Ru}(\text{NCMe})-$
 $(\text{bipy})_2]^{5+}$, 4, 316
- Ru₂C₂₈H₁₈N₄O₄S₄
 $\{\text{Ru}(\text{benzothiazole-2-thiolate})(\text{py})(\text{CO})_2\}_2$, 4, 431
- Ru₂C₂₈H₂₀Cl₂N₄O₄
 $\{\text{Ru}(\text{PhN}=\text{NPh})\text{Cl}(\text{CO})_2\}_2$, 4, 468
- Ru₂C₂₈H₅₄Cl₂O₄P₂
 $\{\text{Ru}(\mu-\text{Cl})(\text{CO})_2(\text{PBu}^t)_3\}_2$, 4, 375
- Ru₂C₃₀H₂₀N₄O₆
 $\{\text{Ru}(\text{PhN}=\text{NPh})(\text{CO})_3\}_2$, 4, 468
- Ru₂C₃₀H₂₀O₆P₂
 $\{\text{Ru}(\mu-\text{PPh}_2)(\text{CO})_3\}_2$, 4, 374
- Ru₂C₃₀H₂₄Cl₄N₆
 Ru₂Cl₄(bipy)₃, 4, 361
- Ru₂C₃₀H₆₀O₆P₂
 $\{\text{Ru}(\mu-\text{OMe})(\text{CO})_2(\text{PBu}^t)_3\}_2$, 4, 375
- Ru₂C₃₂H₄₄Cl₅P₄
 RuCl₂(PEt₂Ph)(μ-Cl)₃Ru(PEt₂Ph)₃, 4, 415
 $[\text{RuCl}_2(\text{PEt}_2\text{Ph})(\mu-\text{Cl})_3\text{Ru}(\text{PEt}_2\text{Ph})_3]^-$, 4, 415
- Ru₂C₃₂H₅₂Cl₄N₄P₄
 $\{\text{RuCl}_2(\text{NH}_2\text{NH}_2)(\text{PMe}_2\text{Ph})_2\}_2$, 4, 391
- Ru₂C₃₂H₆₀O₈P₂

- $\{\text{Ru}(\mu\text{-OAc})(\text{CO})_2(\text{PBu}^t_3)\}_2$, 4, 375
 Ru₂C₃₄H₂₈N₄O₆
 $\{\text{Ru}(\text{salen})(\text{CO})\}_2$, 4, 463
 Ru₂C₃₆H₃₆O₆P₂Si₂
 $\{\text{Ru}(\text{CO})_3(\text{Ph}_2\text{PCH}_2\text{SiMe}_2)\}_2$, 4, 286
 Ru₂C₃₈H₃₀Cl₄O₂P₂S₂
 $\{\text{RuCl}_2(\text{SPPH}_3)(\text{CO})\}_2$, 4, 408
 Ru₂C₃₈H₄₆F₉O₇P₄
 $\text{Ru}_2(\text{O}_2\text{CCF}_3)_2(\mu\text{-O}_2\text{CCF}_3)(\mu\text{-OH}_2)(\text{PMe}_2\text{Ph})_4$, 4, 425
 Ru₂C₄₀H₂₈N₄O₄S₂
 $\{\text{Ru}(\text{C}_6\text{H}_4\text{NNPh-2})(\text{SPh})(\text{CO})_2\}_2$, 4, 431
 Ru₂C₄₀H₃₀Cl₄O₄P₂
 $\{\text{RuCl}_2(\text{CO})_2(\text{PPh}_3)\}_2$, 4, 413
 Ru₂C₄₀H₃₀I₂O₄P₂
 $\{\text{Ru}(\mu\text{-I})(\text{CO})_2(\text{PPh}_3)\}_2$, 4, 375
 Ru₂C₄₀H₃₀O₄P₂S₂
 $\{\text{Ru}(\text{CO})_2(\text{PPh}_3)\text{S}\}_2$, 4, 404
 Ru₂C₄₀H₃₂ClN₈O
 $\{\text{RuCl}(\text{bipy})_2\}_2\text{O}$, 1, 363
 Ru₂C₄₀H₃₂Cl₂N₈
 $[\{\text{RuCl}(\text{bipy})_2\}_2]^{2+}$, 4, 361
 Ru₂C₄₀H₃₂Cl₂N₈O
 $[\{\text{RuCl}(\text{bipy})_2\}_2\text{O}]^{2+}$, 4, 360
 $[\{\text{RuCl}(\text{bipy})_2\}_2\text{O}]^{3+}$, 4, 360
 Ru₂C₄₀H₃₂N₁₀O₅
 $[\{\text{Ru}(\text{NO}_2)(\text{bipy})_2\}_2\text{O}]^{2+}$, 4, 360
 Ru₂C₄₀H₃₃N₈O₃
 $[\{\text{bipy}\}_2(\text{OH})\text{RuORu}(\text{bipy})_2]^{4+}$, 1, 488
 Ru₂C₄₀H₃₆N₈O₃
 $[\{\text{Ru}(\text{bipy})_2(\text{H}_2\text{O})\}_2\text{O}]^{2+}$, 4, 360
 $[\{\text{Ru}(\text{bipy})_2(\text{H}_2\text{O})\}_2\text{O}]^{4+}$, 4, 360; 6, 529
 Ru₂C₄₀H₃₇I₄O₂NP₂Se₂
 $\text{Ru}_2\text{I}_4(\text{CO})(\text{SePPh}_3)_2(\text{DMF})$, 4, 440
 Ru₂C₄₀H₅₅Cl₄P₅
 $[\text{Ru}_2\text{Cl}_4(\text{PET}_2\text{Ph})_5]^+$, 4, 415
 Ru₂C₄₀H₆₀Cl₅P₄
 $[\text{Ru}_2\text{Cl}_5(\text{PET}_2\text{Ph})_4]^+$, 4, 418
 Ru₂C₄₂H₃₀Cl₄N₆
 $\{\text{RuCl}_2(\text{NCPh})_3\}_2$, 4, 365
 Ru₂C₄₂H₃₂N₈O₄
 $[\{\text{Ru}(\text{bipy})_2\}_2(\text{C}_2\text{O}_4)]^{2+}$, 4, 360
 Ru₂C₄₂H₃₈I₂N₂O₂P₂S₂
 $\{\text{RuI}(\text{SH})(\text{CO})(\text{CNMe})(\text{PPh}_3)\}_2$, 4, 404
 Ru₂C₄₂H₄₀N₈O₄
 $[\{\text{py}\}_4\text{Ru}\}_2(\text{C}_2\text{O}_4)]^{2+}$, 2, 444
 Ru₂C₄₄H₃₆Cl₂N₁₀
 $[\{\text{RuCl}(\text{bipy})_2\}_2(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})]^{2+}$, 4, 359
 $[\{\text{RuCl}(\text{bipy})_2\}_2(\text{N}=\text{CHCH}=\text{NCH}=\text{CH})]^{3+}$, 1, 362, 363
 Ru₂C₄₄H₄₂O₉P₂
 $\text{Ru}_2\text{O}(\text{OAc})_4(\text{PPh}_3)_2$, 4, 427
 Ru₂C₄₄H₄₄Cl₅P₄
 $\text{Ru}_2\text{Cl}_5(3\text{-Me-1-Ph-phosphole})_4$, 4, 415
 Ru₂C₄₄H₄₄N₈
 $[\{\text{Ru}\{\text{N}=\text{CMeCH}=\text{CMeNC}_6\text{H}_4\text{N}=\text{CMeCH}=\text{CMeNC}_6\text{H}_4\}\}_2]^{+}$, 4, 477
 Ru₂C₄₆H₃₈N₁₂
 $\{\text{Ru}(\text{bipy})_2\}_2(\text{NCH}=\text{NCH}=\text{CH})_2$, 4, 359
 Ru₂C₄₆H₅₂N₁₂P₂
 $\text{Ru}_2(2\text{-pyNH})_6(\text{PMe}_2\text{Ph})_2$, 4, 418
 Ru₂C₄₇H₄₂ClN₁₀O
 $[\text{RuCl}(\text{bipy})_2(\mu\text{-N}=\text{CHCH}=\text{NCH}=\text{CH})\text{-Ru}(\text{bipy})_2(\text{OCMe}_2)]^{3+}$, 4, 359
 Ru₂C₄₈H₆₆Cl₃P₆
 $[\{\text{Ru}(\mu\text{-Cl})_3(\text{PMe}_2\text{Ph})_3\}_2]^{+}$, 4, 410
 $[\text{Ru}_2\text{Cl}_3(\text{PET}_2\text{Ph})_6]^{2+}$, 4, 415
 Ru₂C₄₈H₆₉O₃P₆
 $[\text{Ru}_2(\text{OH})_3(\text{PMc}_2\text{Ph})_6]^+$, 4, 400
 Ru₂C₄₈H₆₉P₆
 $[\text{Ru}_2\text{H}_3(\text{PMe}_2\text{Ph})_6]^+$, 4, 461
 Ru₂C₄₈H₁₀₈Cl₅P₄
 $\{\text{RuCl}(\text{PBu}_3)_2\}_2(\mu\text{-Cl})_3$, 4, 415
 Ru₂C₄₈H₁₀₈Cl₆P₄
 $\{\text{RuCl}_3(\text{PBu}_3)_2\}_2$, 4, 418
 Ru₂C₅₀H₄₆N₂O₂P₄
 $\{\text{Ru}(\text{NO})(\mu\text{-PPh}_2)(\text{PMePh}_2)\}_2$, 4, 372
 Ru₂C₅₀H₇₅Cl₄P₅
 $\text{RuCl}(\text{PET}_2\text{Ph})_2(\mu\text{-Cl})_3(\text{Ru}(\text{PET}_2\text{Ph})_3)$, 4, 410
 $[\text{Ru}_2\text{Cl}_4(\text{PET}_2\text{Ph})_5]^{2-}$, 4, 418
 Ru₂C₅₄H₄₅Cl₄F₆P₅
 $\text{RuCl}(\text{PF}_3)(\text{PPh}_3)(\mu\text{-Cl})_3\text{Ru}(\text{PF}_3)(\text{PPh}_3)_2$, 4, 411
 Ru₂C₅₅H₄₅Cl₄F₃OP₄
 $\text{Ru}_2\text{Cl}_4(\text{CO})(\text{PF}_3)(\text{PPh}_3)_3$, 4, 412
 Ru₂C₅₆H₄₅Cl₄O₂P₃
 $\text{Ru}_2\text{Cl}_4(\text{CO})_2(\text{PPh}_3)_3$, 4, 411
 Ru₂C₅₆H₄₈Cl₄N₉
 $[\text{Ru}_2\text{Cl}_2(2,9\text{-Me}_2\text{phen})_4]^{2+}$, 4, 392
 Ru₂C₅₈H₅₆O₈P₄
 $\text{Ru}_2(\text{OAc})_4(\text{dppm})_2$, 4, 428
 Ru₂C₅₈H₅₇Cl₄F₄N₂P₅
 $\text{RuCl}(\text{PF}_2\text{NMe}_2)(\text{PPh}_3)(\mu\text{-Cl})_3\text{Ru}(\text{PF}_2\text{NMe}_2)(\text{PPh}_3)_2$, 4, 411
 $\text{Ru}(\text{PF}_2\text{NMe}_2)_2(\text{PPh}_3)(\mu\text{-Cl})_3\text{RuCl}(\text{PPh}_3)_2$, 4, 412
 Ru₂C₆₀H₅₀H₁₂
 $\{\text{Ru}(\text{bipy})_2(\text{py})\}_2(4,4'\text{-bipy})^{4+}$, 4, 357
 Ru₂C₆₀H₉₀Cl₃P₆
 $[\text{Ru}_2\text{Cl}_3(\text{PET}_2\text{Ph})_6]^+$, 2, 684; 4, 381, 410
 $[\text{Ru}_2\text{Cl}_3(\text{PET}_2\text{Ph})_6]^{3+}$, 4, 418
 Ru₂C₆₂H₆₄ClN₂O₂P₃
 $\text{Ru}(\text{Pr}^i\text{NCHCHNPr}^i)(\text{PPh}_3)(\mu\text{-OH})_2(\mu\text{-Cl})\text{-RuH}(\text{PPh}_3)_2$, 4, 461
 Ru₂C₆₂H₆₆ClN₂O₂P₃
 $\text{Ru}(\text{Pr}^i\text{N}=\text{CH}_2\text{CH}_2=\text{NPr}^i)(\text{PPh}_3)(\mu\text{-Cl})(\mu\text{-OH})_2\text{RuH}(\text{PPh}_3)_2$, 4, 400
 Ru₂C₆₄H₅₂N₄O₄P₂
 $\text{Ru}_2(\text{Ph})_2(\text{PhCONH})_2(\mu\text{-NCPhOPPh}_2)_2$, 4, 419
 Ru₂C₆₄H₆₄Cl₄P₆
 $[\text{Ru}_2\text{Cl}_4\{1,4\text{-}(\text{Ph}_2\text{PCH}_2\text{CH}_2)_2\text{PCH}_2\}_2\text{C}_6\text{H}_4]^{2+}$, 4, 418
 Ru₂C₆₅H₅₄Cl₂N₈P₂
 $[\{\text{RuCl}(\text{bipy})_2\}_2(\mu\text{-dppm})]^{2+}$, 4, 415
 $[\{\text{RuCl}(\text{bipy})_2\}_2(\mu\text{-dppm})]^{3+}$, 4, 415
 Ru₂C₆₆H₅₉P₄
 $[\text{Ru}_2\text{H}_4(\text{PPh}_2)(\text{PPh}_3)_3]^{2-}$, 6, 233
 Ru₂C₆₆H₉₀Cl₄N₄P₂
 $\text{Ru}_2\text{Cl}_4(\text{MeNCH}_2\text{CH}_2\text{NMeC}=\text{CNMeCH}_2\text{CH}_2\text{NMe})_3(\text{PPh}_3)_2$, 4, 413
 Ru₂C₆₈H₅₉Cl₃N₄O₂P₃
 $[\text{Ru}_2\text{Cl}_3(\text{NNC}_6\text{H}_4\text{OMe-4})_2(\text{PPh}_3)_3]^+$, 4, 395
 Ru₂C₇₂H₅₈Cl₂P₄
 $\{\text{RuCl}(\text{C}_6\text{H}_5\text{PPh}_2)(\text{PPh}_3)\}_2$, 4, 389
 Ru₂C₇₂H₆₀Cl₄F₃P₅
 $\text{Ru}_2\text{Cl}_4(\text{PF}_3)(\text{PPh}_3)_4$, 4, 412
 Ru₂C₇₂H₆₀Cl₄N₂P₄
 $\text{RuCl}(\text{PPh}_3)_2(\mu\text{-Cl})_3\text{Ru}(\text{N}_2)(\text{PPh}_3)_2$, 4, 412
 Ru₂C₇₂H₆₀Cl₄P₄
 $\{\text{RuCl}_2(\text{PPh}_3)_2\}_2$, 4, 377
 Ru₂C₇₂H₆₀Cl₄P₄S₂
 $\{\text{RuCl}_2(\text{SPPH}_3)(\text{PPh}_3)\}_2$, 4, 408
 Ru₂C₇₂H₆₀Cl₅P₄
 $[\text{Ru}_2\text{Cl}_5(\text{PPh}_3)_4]^-$, 4, 411
 Ru₂C₇₂H₆₀O₁₂P₄S₄
 $\{\text{Ru}(\text{SO}_4)(\text{SO}_2)(\text{PPh}_3)_2\}_2$, 4, 402
 Ru₂C₇₂H₆₂O₂P₄
 $[\text{Ru}(\text{OH})_2(\text{PPh}_3)_4]^+$, 4, 400
 Ru₂C₇₂H₆₃Cl₃P₄
 $\text{Ru}_2\text{H}_3\text{Cl}_3(\text{PPh}_3)_4$, 4, 462
 Ru₂C₇₂H₆₄N₂P₄
 $\text{Ru}_2\text{H}_4(\text{N}_2)(\text{PPh}_3)_4$, 4, 461, 463
 Ru₂C₇₂H₆₆Cl₂O₄P₄
 $\{\text{RuCl}(\text{OH})(\text{OH}_2)(\text{PPh}_3)_2\}_2$, 4, 399
 Ru₂C₇₂H₆₆N₂P₄
 $\text{Ru}_2\text{H}_6(\text{N}_2)(\text{PPh}_3)_4$, 4, 463
 Ru₂C₇₂H₆₈O₄P₄
 $\{\text{RuH}(\text{OH})(\text{OH}_2)(\text{PPh}_3)_2\}_2$, 4, 399
 Ru₂C₇₂H₆₈P₄
 $\text{Ru}_2\text{H}_8(\text{PPh}_3)_4$, 4, 463

- Ru₂C₇₂H₈₈Cl₂N₈O
 {Ru(octaethylporphyrin)Cl}₂O, 4, 473
 Ru₂C₇₂H₈₈N₈
 {Ru(octaethylporphyrin)}₂, 2, 843; 4, 474
 Ru₂C₇₂H₉₀N₈O₃
 {Ru(octaethylporphyrin)(OH)}₂O, 4, 473
 Ru₂C₇₂H₁₃₈P₄
 Ru₂H₆{P(C₆H₁₁)₃}₄, 4, 463
 Ru₂C₇₃H₆₀Cl₃P₄S
 Ru(CS)(PPh₃)₂(μ-Cl)₃RuCl(PPh₃)₂, 4, 411
 Ru₂C₇₃H₆₀Cl₄OP₄
 [Ru₂Cl₄(CO)(PPh₃)₄]⁺, 4, 415
 Ru₂C₇₃H₆₀Cl₄P₄S
 Ru(CS)(PPh₃)₂(μ-Cl)₃RuCl(PPh₃)₂, 4, 392
 Ru₂Cl₄(CS)(PPh₃)₄, 4, 383
 Ru₂C₇₄H₆₀Cl₄P₄S₂
 {RuCl₂(CS)(PPh₃)₂}₂, 4, 383, 411, 413
 Ru₂C₇₄H₆₉Cl₃O₆P₆
 Ru{P(OMe)Ph₂}₂{HOPPh₂}(μ-Cl)₃Ru{(Ph₂PO)₃H₂},
 4, 411
 Ru₂C₇₄H₉₄N₈O₃
 {Ru(octaethylporphyrin)(OMe)}₂O, 2, 836
 Ru₂C₇₆H₆₆Cl₄N₂P₄
 {RuCl₂(MeCN)(PPh₃)₂}₂, 4, 396
 Ru₂C₇₆H₆₉Cl₄NOP₄
 Ru₂Cl₄(AcNMe₂)(PPh₃)₄, 4, 377
 Ru₂C₇₈H₆₀N₆P₄S₆
 {Ru(NCS)₃(PPh₃)₂}₂, 4, 418
 Ru₂C₇₈H₇₆O₄P₄
 {RuH(OH)(OCMe₂)(PPh₃)₂}₂, 4, 399
 Ru₂C₇₈H₇₈Cl₃O₆P₆
 [Ru₂Cl₃{P(OMe)Ph₂}₆]⁺, 4, 410
 Ru₂C₇₉H₇₂Cl₄OP₄
 Ru(CO)(PPh₃)₂(μ-Cl)₃RuCl{P(C₆H₄Me)₃}₂, 4, 411
 Ru₂C₈₀H₆₈Cl₃N₂O₂P₄
 {RuCl(CHMeCN)(CO)(PPh₃)₂}₂, 4, 386
 Ru₂C₈₀H₈₄O₄P₄
 {RuH(OH)(Bu^tOH)(PPh₃)₂}₂, 4, 399
 Ru₂C₈₂H₇₄Cl₂O₄P₄
 {RuCl(acac)(PPh₃)₂}₂, 4, 400
 Ru₂C₈₄H₈₄Cl₄P₆
 Ru₂Cl₄(dppb)₃, 4, 414
 Ru₂C₈₄H₈₈Cl₂P₄
 {RuH₂Cl{P(C₆H₄Me-4)₃}₂}₂, 4, 462
 Ru₂C₈₆H₉₀Cl₂O₈P₆
 [{RuCl(CO){P(OEt)Ph₂}₃}₂]²⁺, 4, 383
 Ru₂C₈₈H₅₆N₈
 {Ru(tetraphenylporphyrin)}₂, 2, 843
 Ru₂C₉₀H₇₄O₆P₄
 Ru₂H₂(O₂C₆H₄)₃(PPh₃)₄, 4, 462
 Ru₂C₉₂H₇₆Cl₂N₄P₄
 [{RuCl(bipy)(PPh₃)₂}₂]²⁺, 4, 392
 Ru₂C₉₂H₇₈Cl₂N₄P₄
 {RuHCl(bipy)(PPh₃)₂}₂, 4, 458
 Ru₂C₉₂H₇₈Cl₂N₄P₄S₄
 {RuCl(2-pySH)(2-pyS)(PPh₃)₂}₂, 4, 404
 Ru₂C₉₂H₈₃Cl₂N₇O₂P₄
 [Ru₂Cl₂(MeCN)₃(NNC₆H₄OMe-4)₂(PPh₃)₄]²⁺, 4, 395
 Ru₂C₉₃H₉₆Cl₄O₆P₆
 Ru₂Cl₄(diop)₃, 4, 414
 Ru₂C₉₆H₈₆Cl₄P₈
 {RuCl₂(PPh₃)₂}₂{1,4-((Ph₂PCH₂)₂PCH₂)₂C₆H₄}₂, 4, 414
 Ru₂C₁₀₀H₆₄N₁₀O₂
 {Ru(tetraphenylporphyrin)(CO)}₂(4,4'-bipy), 4, 472
 Ru₂C₁₀₀H₉₄Cl₄P₈
 Ru₂Cl₄(PPh₃)₂{1,4-((Ph₂PCH₂CH₂)₂PCH₂)₂C₆H₄}₂,
 376
 Ru₂C₁₀₂H₇₀N₈O₃
 {Ru(tetraphenylporphyrin)(4-OC₆H₄Me)}₂O, 4, 473
 Ru₂C₁₀₄H₇₆F₁₀N₄P₄S₂
 [{Ru(SC₆F₅(bipy)(PPh₃)₂)₂]²⁺, 4, 404
 Ru₂C₁₀₄H₉₂F₁₀N₄P₄S₂
 [{Ru(SC₆F₅(bipy)(PPh₃)₂)₂]²⁺, 4, 392
 Ru₂C₁₀₈H₉₂Cl₂P₆
 {RuHCl(PPh₃)₃}₂, 4, 461, 463
 Ru₂C₁₀₈H₁₀₂O₄P₈
 [{Ru(dppe)₂}₂(μ-OAc)₂]²⁺, 4, 428
 Ru₂C₁₁₂H₁₂₀Cl₂O₈P₈
 [{RuCl{P(OEt)Ph₂}₄}₂]²⁺, 4, 376, 410, 414
 Ru₂Cl₃
 [Ru₂Cl₃]²⁻, 4, 441
 Ru₂Cl₄
 [Ru₂Cl₄]¹⁻, 4, 441
 Ru₂Cl₆
 [Ru₂Cl₆]²⁻, 4, 441
 Ru₂Cl₉
 [Ru₂Cl₉]²⁻, 4, 447
 [Ru₂Cl₉]³⁻, 4, 445
 Ru₂Cl₁₀
 [Ru₂Cl₁₀]⁴⁻, 4, 445
 Ru₂Cl₁₀O
 [Ru₂OCl₁₀]⁴⁻, 4, 447
 Ru₂F₁₀O
 [Ru₂OF₁₀]⁴⁻, 4, 448
 Ru₂F₁₁
 [Ru₂F₁₁]⁻, 4, 448
 Ru₂FcC₁₂H₃₈N₁₂
 [{Ru(NH₃)₅}₂{Fe(CN)₂}]⁴⁺, 4, 320
 Ru₂FeC₄₄H₃₀Cl₂O₈P₂
 {Ru(CO)₂(PPh₃)₂}₂(μ-Cl)₂{μ-Fe(CO)₄}₂, 4, 413
 Ru₂FeC₄₄H₃₂O₉P₂
 {Ru(CO)₂(PPh₃)₂}₂(μ-H)(μ-OH){μ-Fe(CO)₄}₂, 4, 413
 Ru₂FeC₄₄H₃₂O₁₀P₂
 FeRu₂(μ-OH)₂(PPh₃)₂(CO)₈, 2, 297, 299
 Ru₂Fe₂C₆₀H₆₂Cl₄P₆
 {Ru₂Cl₂(3,3',4,4'-Me₄-1,1'-diphosphaferrocene)}₂, 4,
 414
 Ru₂Ge₂C₁₄H₁₈O₈
 {Ru(GeMe₃)(CO)₄}₂, 4, 287
 Ru₂Ge₄C₁₆H₃₀O₆
 {Ru(μ-GeMe₂)(GeMe₃)(CO)₃}₂, 4, 287
 Ru₂H₂Cl₉O₂
 [Ru₂OCl₉(OH₂)₂]³⁻, 4, 441, 448
 Ru₂H₃Cl₇O₃
 [Ru₂Cl₇(OH)₃]²⁻, 4, 448
 Ru₂H₄Cl₈NO₂
 [Ru₂NCl₈(H₂O)₂]³⁻, 2, 114; 4, 364, 365, 564
 Ru₂H₄Cl₈O₃
 [Ru₂OCl₈(OH₂)₂]²⁻, 4, 448
 Ru₂H₆Cl₆O₅
 [Ru₂O₂Cl₆(OH₂)₃]²⁻, 4, 448
 Ru₂H₆N₇O₁₆
 [Ru₂N(NO₂)₆(OH)₂(OH₂)₂]³⁻, 4, 364
 Ru₂H₁₈Cl₃N₆
 [Ru₂Cl₃(NH₃)₆]²⁺, 4, 319; 6, 571
 Ru₂H₂₀N₂O₁₀
 [{Ru(OH₂)₅}₂(N₂)]⁴⁺, 4, 421
 Ru₂H₂₄Cl₃N₁₂O₂
 [{RuCl(NO)(NH₃)₄}₂(N₂)]⁴⁺, 4, 318
 Ru₂H₂₈N₁₀
 [{Ru(NH₃)₄}₂(μ-NH₂)₂]⁴⁺, 4, 311
 Ru₂H₃₀N₁₀S₂
 [{Ru(NH₃)₅}₂(S₂)]⁴⁺, 2, 532-534, 539, 540; 4, 301, 318
 Ru₂H₃₀N₁₀Se₂
 {Ru(NH₃)₅}₂(μ-Se)₂, 4, 439
 Ru₂H₃₀N₁₂
 [{Ru(NH₃)₅}₂(N₂)]⁴⁺, 4, 301, 317, 318
 [Ru(NH₃)₅}₂(N₂)]⁵⁺, 4, 318
 Ru₂H₃₀N₁₂O
 [Ru(NH₃)₅}₂(N₂O)]⁴⁺, 4, 318
 Ru₂HgC₂₆H₇₈P₈
 {RuMe(PMe₃)₄}₂Hg, 4, 281
 Ru₂MoC₄₀H₃₂N₈S₄
 [{Ru(bipy)₂}₂(MoS₄)]²⁺, 3, 1422; 4, 361
 Ru₂N₆O₁₅
 {Ru(NO₃)(O₂)(NO)₂}₂O, 2, 112

- Ru₂PtC₃₄H₂₄O₈P₂
 Ru₂Pt(CO)₈(dppe), 4, 374
 Ru₂SbC₆Cl₇O₆
 {RuCl₂(CO)₃}₂(SbCl₃), 4, 443
 Ru₂SnC₅Cl₆O₅
 Ru₂Cl₃(CO)₅(SnCl₃), 2, 684; 4, 288
 Ru₂SnC₅H₄₅Cl₆O₂P₃
 Ru(SnCl₃)(CO)(PPh₃)(μ-Cl)₃Ru(CO)(PPh₃)₂, 4, 288
 Ru₂Sn₂C₁₂H₁₂O₈
 {Ru(μ-SnMe₂)(CO)₄}₂, 4, 288
 Ru₂Sn₂Cl₁₂N₂O₂
 [Ru₂Cl₆(SnCl₃)₂(NO)₂]⁴⁻, 4, 288
 Ru₂Sn₄C₁₆H₃₀O₆
 {Ru(μ-SnMe₂)(SnMe₃)(CO)₃}₂, 4, 288
 Ru₂Zn₂C₁₁₁H₉₉ClP₆
 {RuHMe(C₆H₄PPh₂)(PPh₃)₂}₂Zn₂ClMe, 4, 455
 Ru₂Zr₂C₉₄H₈₄Cl₄P₄
 {ZrCp₂(μ-Cl)(μ-CH₂)Ru(PPh₃)₂}₂(μ-Cl)₂, 4, 414
 Ru₃AuC₃₀H₁₈O₁₂P
 Ru₃(CO)₁₀(μ₂-Ac)(μ₂-AuPPh₃), 5, 906
 Ru₃AuCoC₃₁H₁₅O₁₃P
 CoRu₃(CO)₁₀(μ₂-CO)₃(μ-AuPPh₃), 5, 908
 Ru₃Au₂C₄₇H₃₄O₁₀P₂
 Ru₃H(μ₃-COMe)(CO)₉(AuPPh₃)₂, 5, 910
 Ru₃Au₂C₆₂H₄₅O₈P₃S
 Ru₃(CO)₈(PPh₃)(μ₃-S)(AuPPh₃)₂, 5, 910
 Ru₃Au₃C₆₅H₄₈O₁₀P₃
 Ru₃(CO)₉(μ₃-COMe)(AuPPh₃)₃, 5, 910
 Ru₃C₄H₄₆N₁₄O₂
 [Ru₃O₂(NH₃)₁₀(en)₂]⁶⁺, 4, 321
 Ru₃C₉H₂O₉S
 Ru₃H₂(μ₃-S)(CO)₉, 4, 430
 Ru₃C₉H₂O₉Se
 Ru₃H₂(μ₃-Se)(CO)₉, 4, 439
 Ru₃C₉H₂O₉Te
 Ru₃(CO)₉H₂Te, 2, 671
 Ru₃C₉H₃O₉S
 Ru₃H₃(μ-S)(CO)₉, 4, 430
 Ru₃C₉N₂O₁₁
 Ru₃(CO)₉(NO)₂, 2, 118
 Ru₃C₉O₉S₂
 Ru₃S₂(CO)₉, 4, 430
 Ru₃C₉O₉Te
 Ru₃(CO)₉Te₂, 2, 671
 Ru₃C₁₀HNO₁₁
 Ru₃(CO)₁₀(NOH), 2, 117
 Ru₃H(CO)₁₀(NO), 2, 117
 Ru₃C₁₀NO₁₁
 Ru₃(CO)₁₀(NO), 4, 372
 [Ru₃(CO)₁₀(NO)]⁻, 2, 117
 Ru₃C₁₀N₂O₁₂
 Ru₃(CO)₁₀(NO)₂, 2, 107, 118; 4, 372
 Ru₃C₁₁HO₁₁
 [Ru₃H(CO)₁₁]⁻, 4, 461; 6, 293
 Ru₃C₁₁H₃NO₁₁
 Ru₃(CO)₁₀(NOMe), 2, 117
 Ru₃C₁₂Cl₆O₁₂
 Ru₃Cl₆(CO)₁₂, 4, 443
 Ru₃C₁₂H₄O₁₂S
 Ru₃H(μ-SCH₂CO₂H)(CO)₁₀, 4, 431
 Ru₃C₁₂H₆O₁₀S
 Ru₃H(μ-SET)(CO)₁₀, 4, 431
 Ru₃C₁₂H₇O₁₀S
 [Ru₃H₂(μ-SET)(CO)₁₀]⁺, 4, 431
 Ru₃C₁₂H₁₂Cl₆O₉Si₃
 Ru₃(μ-H)₃(CO)₉(SiMeCl₂)₃, 4, 285
 Ru₃C₁₂H₂₄O₁₅
 Ru₃(OAc)₆(OH₂)₃, 4, 427
 Ru₃C₁₂H₂₄O₁₆
 [Ru₃O(OAc)₆(H₂O)₃]⁺, 6, 235
 Ru₃O(OAc)₆(OH₂)₃, 4, 427
 [Ru₃O(OAc)₆(OH₂)₃]⁻, 4, 427
 Ru₃C₁₂H₄₈N₁₈O₈S₂
 [{Ru(NH₃)₄(N=CHCH=NCH=CH)}₃](SO₄)₂]⁴⁺, 4, 320
 Ru₃C₁₂O₁₂
 Ru₃(CO)₁₂, 2, 212; 4, 373
 Ru₃C₁₄H₆O₆S
 Ru₃(μ₃-S)(CO)₆(μ₃-η⁸-C₈H₈), 4, 432
 Ru₃C₁₅H₂₆O₁₆
 Ru₃O(OAc)₆(CO)(MeOH)₂, 4, 428
 Ru₃C₁₅H₃₀O₁₅
 Ru₃(OAc)₆(MeOH)₃, 4, 428
 Ru₃C₁₅H₃₀O₁₆
 Ru₃O(OAc)₆(MeOH)₃, 4, 428
 [Ru₃O(OAc)₆(MeOH)₃]⁺, 4, 428
 Ru₃C₁₆H₉NO₉S₂
 Ru₃H(benzothiazole-2-thiolate)(CO)₉, 4, 431
 Ru₃C₁₆H₁₈O₁₆P₂
 Ru₃(CO)₁₀{P(OMe)₃}₂, 4, 373
 Ru₃C₁₇H₂₈N₂O₁₄
 Ru₃O(OAc)₆(NCMe)₂(MeOH), 4, 428
 Ru₃C₁₈H₂₇O₉P₃
 Ru₃(CO)₉(PMe₃)₃, 4, 373
 Ru₃C₁₉H₃₇N₃O₁₄
 [Ru₃HO(OAc)₅(DMF)₃]⁺, 4, 428
 Ru₃C₂₀H₂₄N₂O₈
 Ru₃(CO)₈{CH₃(CH₂)₄N=CHCH=N(CH₂)₄CH₃}₂, 208, 212
 Ru₃C₂₀H₅₈N₂₂
 [{Ru(NH₃)₄(N=CHCH=NCH=CH)}₃(HN=CHCH=NCH=CH)₂]⁸⁺, 4, 320
 Ru₃C₂₂H₃₁O₁₀Si₂
 Ru₃H(SiEt₃)₂(CO)₁₀, 6, 293
 Ru₃C₂₃H₂₄N₂O₉
 Ru₃(CO)₉(C₆H₁₁N=CHCH=NC₆H₁₁), 2, 212
 Ru₃C₂₃H₂₈N₂O₁₄
 Ru₃O(OAc)₆(CO)(py)₂, 4, 428
 Ru₃C₂₄H₁₆N₂O₁₆
 Ru₃(CO)₈(4-MeOC₆H₄N=CHCH=NC₆H₄OMe-4), 4, 364
 Ru₃C₂₆HI₃₂N₄O₁₃
 [Ru₃O(OAc)₆(py)₂(N=CHCH=NCH=CH)]⁺, 4, 429
 Ru₃C₂₇H₁₅N₂O₁₁P
 Ru₃(CO)₉(NO)₂(PPh₃), 4, 372
 Ru₃C₂₇H₃₃N₃O₁₂
 Ru₃(OAc)₆(py)₃, 4, 427
 Ru₃C₂₇H₃₃N₃O₁₃
 Ru₃O(OAc)₆(py)₃, 1, 336; 4, 428
 [Ru₃O(OAc)₆(py)₃]⁻, 1, 145, 336; 4, 427
 Ru₃C₂₈H₁₉O₈P
 Ru₃(μ-H)₂(μ-P, η²-CH₂=CHC₆H₄PPh₂)(CO)₈, 4, 462
 Ru₃C₂₈H₈₀P₈
 [{Ru(PMe₃)₃(μ-CH₂)₂}₂Ru]²⁺, 4, 419
 Ru₃C₂₉H₃₃O₁₁P
 Ru₃(CO)₁₁{P(C₆H₁₁)₃}₂, 4, 373
 Ru₃C₃₂H₂₂O₈P₂
 Ru₃(μ-H)₂(μ-PPh₂)₂(CO)₈, 4, 462
 Ru₃C₃₃H₃₃O₁₂P₃
 Ru₃(CO)₉(PMe₃)(PPh₃){P(OMe)₃}, 4, 373
 Ru₃C₃₃H₆₀Cl₂N₆O₃Si₁₂
 {Ru(S₂CNEt₂)₂(CO)}₃Cl₂, 4, 435
 Ru₃C₃₄H₅₇O₉SiP₃
 Ru₃(CO)₉{(Bu₂P)₃SiMe}, 4, 373
 Ru₃C₃₅H₂₂O₁₀P₂
 Ru₃(CO)₁₀(dppm), 4, 373
 Ru₃C₃₅H₇₀N₅S₁₀
 [Ru₂(S₂CNPr^t)₅]⁺, 4, 434
 Ru₃C₃₈H₃₃O₉P₃
 Ru₃(CO)₉(PMe₃)(dppe), 4, 373
 Ru₃C₄₂H₃₀O₆S₆
 {Ru(SPh)₂(CO)₂}₃, 4, 431
 Ru₃C₄₃H₃₃O₇P₃
 Ru₃(μ-H)₂(μ-PPh₂)₂(CO)₇(PPh₂), 4, 462
 Ru₃C₄₄H₃₀N₂O₁₀P₂
 Ru₃(CO)₈(NO)₂(PPh₃)₂, 4, 372

- Ru₃C₄₈H₄₈NO₁₄P₂
 Ru₃O(OAc)₆(NO)(PPh₃)₂, 4, 428
 Ru₃C₅₄H₄₅Cl₃P₃S₂
 Ru₃Cl₃S₂(PPh₃)₃, 4, 404
 Ru₃C₆₆H₆₃O₁₃P₃
 Ru₃O(OAc)₆(PPh₃)₃, 1, 145; 2, 441; 4, 427; 6, 234
 Ru₃C₆₈H₅₆Cl₂N₁₆
 [Ru₃Cl₂(bipy)₆(N=CHCH=NCH=CH)₂]⁴⁺, 4, 359
 Ru₃C₇₂H₆₀Cl₃O₄P₄S₂
 Ru₃Cl₃(PPh₃)₄(SO₂)₂, 4, 408
 Ru₃C₁₂₆H₁₃₅Cl₅O₉P₉
 [Ru₃Cl₅{P(OEt)Ph₂}₉]⁺, 4, 410
 Ru₃Cl₁₂
 [Ru₃Cl₁₂]⁴⁻, 4, 442
 Ru₃Ge₃C₁₅H₁₈O₉
 {Ru(μ-GeMe₂)(CO)₃}₃, 4, 287
 Ru₃H₃₅N₁₀O₆
 [Ru₃N₂(NH₃)₈(OH)(OH₂)₅]⁵⁺, 4, 365
 Ru₃H₄₂N₁₄O₂
 [{RuO(NH₃)₅}₂Ru(NH₃)₄]⁶⁺, 4, 320, 365; 6, 1018
 [{RuO(NH₃)₅}₂Ru(NH₃)₄]⁷⁺, 6, 498
 Ru₃HgMoC₂₃H₁₄O₁₂
 (Bu^tC₂)Ru₃(CO)₉HgMoCp(CO)₃, 2, 2
 Ru₃Mo₂C₃₀H₁₉O₁₅P
 {MoCp(CO)₂}₂(P≡CBu^t){Ru₃(CO)₄}, 2, 1055
 Ru₃N₁₄H₄₂O₂
 [Ru₃(NH₃)₁₄O₂]ⁿ⁺, 2, 301
 Ru₃Sb₃C₆₃H₄₅O₉
 Ru₃(CO)₉(SbPh₃)₃, 4, 373
 Ru₃SnC₁₂Cl₄O₁₂
 Ru₃(CO)₁₂SnCl₄, 4, 288
 Ru₄AuC₁₈H₁₈O₁₂P
 Ru₄H₃(CO)₁₂(AuPET₃), 5, 908
 Ru₄C₆F₁₄O₆
 {RuF₂(CO)₃RuF₅}₂, 4, 448
 Ru₄C₆H₆₀N₂₄
 [{Ru(NH₃)₅}₄(TCNE)]⁸⁻, 4, 320
 Ru₄C₁₂F₈O₁₂
 {RuF₂(CO)₃}₄, 2, 680; 4, 442
 Ru₄C₁₂H₃O₁₂
 [Ru₄H₃(CO)₁₂]⁻, 4, 461
 Ru₄C₁₂H₄O₁₂
 Ru₄H₄(CO)₁₂, 6, 268
 Ru₄C₁₂NO₁₂
 [Ru₄N(CO)₁₂]⁻, 2, 118
 Ru₄C₁₃HO₁₃
 [Ru₄H(CO)₁₃]⁻, 4, 461
 Ru₄C₁₆H₁₆N₂O₈
 Ru₄(CO)₈(Pr^tN=CHCH=NPr^t), 2, 212
 Ru₄C₁₆H₆₄N₂₄O₈S₂
 [{Ru(NH₃)₄(N=CHCH=NCH=CH)]₄(SO₄)₂]⁶⁺, 4, 320
 Ru₄C₁₈H₂₈N₂O₈
 {Ru₂(μ-OAc)(CO)₂{HN(CH₂)₅}}₂, 4, 425
 Ru₄C₂₄H₂₉O₄
 [Ru₄(OH)₄(η⁶-C₆H₆)₄]⁴⁺, 1, 154
 Ru₄C₂₄H₇₄N₂₈
 [{Ru(NH₃)₄(N=CHCH=NCH=CH)]₄{HN=CHCH=NCH=CH}]¹⁰⁺, 4, 320
 Ru₄C₄₀H₃₂N₄O₁₂
 Ru₄(CO)₈(4-MeOC₆H₄N=CHCH=NC₆H₄OMe-4)₂, 4, 364
 Ru₄C₄₀H₅₆N₄O₂₀
 {Ru(acac)₂(NO)}₄, 4, 362, 464
 Ru₄C₄₀H₆₆O₁₆P₂
 Ru₄(OAc)₄(CO)₈(PBu₃)₂, 4, 375
 Ru₄C₄₄H₄₇O₁₅P₂
 Ru₄H₄(CO)₉(PMe₂Ph){P(OC₆H₄Me-4)₃}-
 {P(OCH₂)₃CET}, 4, 462
 Ru₄C₄₈H₄₀Cl₄N₄O₄P₄
 {Ru(μ-Cl)(NO)(μ-PPh₂)₄}, 1, 148; 4, 372
 Ru₄C₆₆H₁₂₀O₁₆P₄
 Ru₄{O₂C(CH₂)₃CO₂}₂(CO)₈(PBu₃)₄, 4, 375
 Ru₄C₈₄H₆₆N₂₄
 [{Ru(bipy)₂(2,2'-bipyrimidine)}₃Ru]⁸⁺, 4, 359
 Ru₄C₉₂H₇₆Cl₂N₂₂
 [Ru₄Cl₂(bipy)₈(N=CHCH=NCH=CH)]⁶⁺, 4, 359
 Ru₄C₁₄₀H₁₂₈O₆F₈
 Ru₄H₄(OH)₂(PPh₂)₂(CO)₂(Me₂CO)₂(PPh₃)₆, 4, 400
 Ru₄F₂₀
 {RuF₅}₄, 4, 448
 Ru₄H₄O₄
 [Ru₄(OH)₄]⁸⁺, 2, 300; 4, 421
 Ru₄H₆O₆
 [Ru₄(OH)₆]⁷⁺, 2, 300
 Ru₄H₈O₈
 [Ru₄(OH)₈]⁶⁺, 2, 300
 Ru₄H₁₂O₁₂
 [Ru₄(OH)₁₂]⁴⁺, 2, 300; 4, 421
 Ru₅Au₂WC₃₀H₃₀O₁₇P₂
 Ru₅WC(CO)₁₇(AuPET₃)₂, 5, 909
 Ru₅Cl₁₂
 [Ru₅Cl₁₂]²⁻, 4, 441
 Ru₆AuC₃₄H₁₅NO₁₆P
 Ru₆C(CO)₁₅(NO)(μ₃-AuPPh₃), 5, 909
 Ru₆Au₂C₄₃H₂₆O₁₆P₂
 Ru₆C(CO)₁₆(AuPMePh₂)₂, 5, 909
 Ru₆C₁₈HO₁₈
 [Ru₆H(CO)₁₈]⁻, 4, 461
 Ru₆C₁₉H₁₂O₁₅S₂
 Ru₆H₂(SEt)₂(CO)₁₅, 4, 432
 Ru₆C₂₂H₁₆O₁₅S₃
 Ru₆HC(SEt)₃(CO)₁₅, 4, 432
 Ru₆C₄₇H₂₂O₂₂P₂
 {Ru₃(CO)₁₁}₂(dppm), 4, 373
 Ru₆C₄₈H₆₀N₆O₂₆
 [{Ru₃O(OAc)₆(py)₂}₂(μ-N=CHCH=NCH=CH)]²⁺, 4, 429
 Ru₆C₁₀₂H₁₀₈O₂₆P₆
 Ru₆O₂(OAc)₁₂(dppe)₃, 4, 428
 Ru₆HgC₃₀H₁₈O₁₈
 Hg{Ru₃(CO)₉(C₂Bu^t)₂}₂, 2, 1, 3
 Ru₆IHg₂C₃₀I₁₈Br₂O₁₈
 {(Bu^tC₂)Ru₃(CO)₉(HgBr)₂}₂, 2, 2
 Ru₆Hg₂C₃₀H₁₈I₂O₁₈
 {(Bu^tC₂)Ru₃(CO)₉(HgI)₂}₂, 2, 2
 Ru₆Hg₂C₃₄H₂₄O₂₂
 {(Bu^tC₂)Ru₃(CO)₉(HgOAc)₂}₂, 2, 2
 Ru₉C₆₅H₈₂N₈O₄₀
 [{Ru₃O(OAc)₆(py)₂(N=CHCH=NCH=CH)]₂-
 {Ru₃O(OAc)₆(CO)}]²⁺, 4, 429

- $\text{SbAs}_2\text{Hg}_2\text{C}_{18}\text{H}_{15}\text{F}_{12}$
 $\text{Hg}_2(\text{AsF}_6)_2(\text{SbPh}_3)$, 5, 1058
 $\text{SbAs}_3\text{NiC}_{24}\text{H}_{30}\text{Cl}$
 $[\text{Ni}\{\text{Sb}(\text{C}_6\text{H}_4\text{AsMe}_2)_3\}\text{Cl}]^+$, 5, 66
 $\text{SbAs}_3\text{NiC}_{25}\text{H}_{30}\text{NS}$
 $[\text{Ni}\{\text{Sb}(\text{C}_6\text{H}_4\text{AsMe}_2)_3\}(\text{NCS})]^+$, 5, 66
 $\text{SbAuC}_{18}\text{H}_{15}\text{Cl}$
 $\text{AuCl}(\text{SbPh}_3)$, 5, 870
 $\text{SbBr}_3\text{Cl}_5\text{PS}$
 $\text{SbCl}_5(\text{Br}_3\text{PS})$, 2, 642
 SbBr_6
 $[\text{SbBr}_6]^-$, 3, 271
 $[\text{SbBr}_6]^{3-}$, 1, 73
 SbCCl_5N
 $[\text{SbCl}_5(\text{CN})]^-$, 3, 277
 SbCH_3
 $(\text{SbMe})_n$, 3, 262
 $\text{SbC}_2\text{Cl}_4\text{N}_2$
 $\text{SbCl}_4(\text{NC})_2$, 3, 277
 $\text{SbC}_2\text{H}_6\text{Cl}_3$
 SbCl_3Me_2 , 3, 257
 $\text{SbC}_3\text{Cl}_4\text{N}_3\text{O}_3$
 $\text{SbCl}_4(\text{NCO})_3$, 3, 277
 SbC_3F_9
 $\text{Sb}(\text{CF}_3)_3$, 3, 258
 $\text{SbC}_3\text{H}_7\text{IN}$
 $\text{SbI}(\text{NPr})$, 3, 261
 $\text{SbC}_3\text{H}_9\text{Cl}$
 $[\text{SbMe}_3\text{Cl}]^+$, 3, 257
 $\text{SbC}_3\text{H}_9\text{ClO}_4$
 $\text{SbMe}_3(\text{OCIO}_3)_3$, 3, 264
 $\text{SbC}_3\text{H}_9\text{Cl}_2$
 SbCl_2Me_3 , 3, 257
 SbC_3N_3
 $\text{Sb}(\text{CN})_3$, 3, 271
 $\text{SbC}_4\text{H}_6\text{Cl}$
 $[\text{SbCl}(\text{CH}=\text{CH}_2)_2]^+$, 3, 257
 $\text{SbC}_4\text{H}_8\text{ClOS}_2$
 $\text{SbCl}\{(\text{SCH}_2\text{CH}_2)_2\text{O}\}$, 3, 265, 266
 $\text{SbC}_5\text{H}_{13}\text{O}_2$
 $\text{SbMe}(\text{OEt})_2$, 3, 269
 $\text{SbC}_5\text{H}_{13}\text{S}_2$
 $\text{SbMe}(\text{SEt})_2$, 3, 269
 $\text{SbC}_5\text{H}_{14}\text{O}$
 $[\text{SbMe}_3(\text{CH}_2\text{CH}_2\text{OH})]^+$, 3, 279
 $\text{SbC}_5\text{H}_{15}$
 SbMe_5 , 1, 41
 SbC_6H_5
 $(\text{SbPh})_n$, 3, 262
 $\text{SbC}_6\text{H}_5\text{IN}$
 $\text{SbI}(\text{NPh})$, 3, 261
 $\text{SbC}_6\text{H}_9\text{Cl}_2$
 $\text{SbCl}_2(\text{CH}=\text{CH}_2)_3$, 3, 257
 $\text{SbC}_6\text{H}_9\text{O}_3\text{S}_3$
 $\text{Sb}(\text{AcS})_3$, 2, 645
 $\text{SbC}_6\text{H}_{18}\text{Cl}_2\text{O}$
 $(\text{SbMe}_3\text{Cl})_2\text{O}$, 3, 264
 $\text{SbC}_6\text{H}_{18}\text{NSi}$
 $\text{SbMe}_2\{\text{NMe}(\text{SiMe}_3)\}$, 3, 260
 $\text{SbC}_6\text{H}_{18}\text{N}_3$
 $\text{Sb}(\text{NMe}_2)_3$, 3, 259, 271
 $\text{SbC}_6\text{H}_{18}\text{OPS}$
 $\text{SbMe}_4\{\text{OP}(\text{S})\text{Me}_2\}$, 3, 258
 $\text{SbC}_6\text{H}_{18}\text{O}_6\text{P}_3\text{S}_6$
 $\text{Sb}\{(\text{MeO})_2\text{PS}_2\}_3$, 2, 644; 3, 268
 $\text{SbC}_6\text{O}_{12}$
 $[\text{Sb}(\text{C}_2\text{O}_4)_3]^{3-}$, 1, 82; 3, 268
 $\text{SbC}_8\text{H}_{22}\text{N}_2\text{Si}_2$
 $\text{Sb}\{\text{NEt}(\text{SiMe}_2)\}_2$, 3, 260
 $\text{SbC}_9\text{H}_{15}\text{O}_3\text{S}_6$
 $\text{Sb}(\text{S}_2\text{COEt})_3$, 1, 37, 82; 3, 266
 $\text{SbC}_9\text{H}_{27}\text{N}_2\text{Si}_2$
 $\text{SbMe}\{\text{NMe}(\text{SiMe}_3)\}_2$, 3, 260
 $\text{SbC}_9\text{H}_{27}\text{Si}_3$
 $\text{Sb}(\text{SiMe}_3)_3$, 3, 259
 $\text{SbC}_{10}\text{H}_{12}\text{N}_2\text{O}_8$
 $[\text{Sb}(\text{cdta})]^-$, 2, 783
 $\text{SbC}_{10}\text{H}_{24}\text{N}$
 $\text{SbBu}'_2(\text{NMe}_2)$, 3, 260
 $\text{SbC}_{12}\text{H}_{10}\text{F}$
 SbPh_2F , 3, 258
 $\text{SbC}_{12}\text{H}_{12}\text{Cl}_3\text{N}$
 $[\text{SbCl}_3(\text{Ph}_2\text{NH}_2)]^+$, 3, 272
 $\text{SbC}_{12}\text{H}_{27}\text{S}_3$
 $\text{Sb}(\text{SBU})_3$, 3, 265
 $\text{SbC}_{12}\text{H}_{36}\text{N}_3\text{Si}_3$
 $\text{Sb}\{\text{NMe}(\text{SiMe}_3)\}_3$, 3, 260
 $\text{SbC}_{13}\text{H}_{10}\text{Cl}_3\text{N}_2$
 $\text{SbCl}_3\text{Ph}(\text{N}_3\text{CPh})$, 3, 260
 $\text{SbC}_{15}\text{H}_{30}\text{N}_3\text{S}_6$
 $\text{Sb}(\text{S}_2\text{CNEt}_2)_3$, 3, 266
 $\text{SbC}_{17}\text{H}_{17}\text{Cl}_2\text{O}_2$
 $\text{Sb}(\text{acac})\text{Ph}_2\text{Cl}_2$, 2, 383
 $\text{SbC}_{18}\text{Cl}_{15}\text{S}_3$
 $\text{Sb}(\text{SC}_6\text{Cl}_5)_3$, 3, 265
 $\text{SbC}_{18}\text{H}_{15}\text{Cl}_5\text{PS}$
 $\text{Sb}(\text{Ph}_3\text{PS})\text{Cl}_5$, 2, 642
 $\text{SbC}_{18}\text{H}_{15}\text{S}$
 SbSPH_3 , 3, 266
 $\text{SbC}_{18}\text{H}_{29}\text{O}_4$
 $\text{SbPh}(\text{OCMe}_2\text{CMe}_2\text{O})_2$, 3, 269
 $\text{SbC}_{18}\text{H}_{30}\text{N}_3\text{S}_6$
 $\text{Sb}\{\text{S}_2\text{CN}(\text{CH}_2)_5\}_3$, 3, 266
 $\text{SbC}_{18}\text{H}_{42}\text{N}_3$
 $\text{Sb}(\text{NPr}_2)_3$, 3, 260
 $\text{SbC}_{18}\text{H}_{42}\text{O}_6\text{P}_3\text{S}_6$
 $\text{Sb}\{\text{S}_2\text{P}(\text{OPr})_2\}_3$, 1, 81, 82; 3, 268
 $\text{SbC}_{20}\text{H}_{15}\text{N}_2\text{O}_2$
 $\text{Sb}(\text{NCO})_2\text{Ph}_3$, 3, 260
 $\text{SbC}_{20}\text{H}_{19}\text{S}$
 $\text{SbSPH}_2(\text{C}_6\text{H}_3\text{Me}_2-2,6)$, 3, 266
 $\text{SbC}_{21}\text{H}_{15}\text{O}_3\text{S}_3$
 $\text{Sb}(\text{SOCPh})_3$, 3, 267
 $\text{SbC}_{21}\text{H}_{17}\text{N}_2\text{O}_3\text{S}_2$
 $\text{Sb}(\text{S}_2\text{COEt})(8\text{-quinolinolate})_2$, 3, 267
 $\text{SbC}_{21}\text{H}_{36}\text{N}_2\text{S}_6$
 $\text{Sb}\{\text{S}_2\text{CNCH}_2\text{CHMe}(\text{CH}_2)_3\}_3$, 3, 265
 $\text{SbC}_{21}\text{H}_{42}\text{N}_3\text{S}_6$
 $\text{Sb}(\text{S}_2\text{CNPr}_2)_3$, 3, 266
 $\text{SbC}_{24}\text{H}_{19}\text{O}_2$
 $\text{Sb}(\text{O}_2\text{C}_6\text{H}_4)_3\text{Ph}_3$, 1, 46; 3, 270
 $\text{SbC}_{24}\text{H}_{21}\text{O}$

- Sb(OH)Ph₄, 3, 258
 SbC₂₄H₄₄PSi₂
 Sb(PC₆H₂Bu^t)₃{CH(SiMe₃)₂}, 3, 261
 SbC₃₀H₂₃
 Sb(C₆H₄C₆H₄)Ph₃, 1, 46
 SbC₃₀H₂₅
 SbPh₅, 1, 39, 40; 3, 258
 SbC₃₅H₃₅
 Sb(C₆H₄Me)₅, 1, 40
 SbC₃₆H₃₀P₃S₆
 Sb(S₂PPh₂)₃, 1, 82; 3, 267
 SbC₃₆H₄₄ClN₄
 Sb(octaethylporphyrin)Cl, 2, 822
 SbC₃₆H₄₆N₄O₂
 [Sb(octaethylporphyrin)(OH)₂]⁻, 2, 822
 SbC₄₄H₂₈ClN₄
 Sb(tetraphenylporphyrin)Cl, 2, 822
 SbC₄₄H₃₀N₄O₂
 [Sb(tetraphenylporphyrin)(OH)₂]⁺, 2, 822
 SbClO
 SbOCl, 3, 264, 271
 SbCl₃F₂
 SbCl₃F₂, 3, 274
 SbCl₄
 [SbCl₄]⁻, 3, 274
 SbCl₄F
 SbCl₄F, 3, 274
 SbCl₄N₆
 SbCl₄(N₃)₂, 3, 276
 SbCl₅
 SbCl₅, 3, 271, 272, 276, 278
 [SbCl₅]²⁻, 3, 271, 274
 SbCl₅OS₈
 SbCl₅(S₈O), 2, 636; 3, 276
 SbCl₆
 [SbCl₆]³⁻, 1, 37, 73, 524
 SbCl₇OSe
 SbCl₅(SeOCl₂), 3, 276
 SbCl₈I
 SbCl₅·ICl₃, 2, 678
 SbCl₈OP
 SbCl₅(OPCl₃), 2, 500
 SbCl₈PS
 SbCl₅(Cl₃PS), 2, 642
 SbCrC₃H₉O₄
 CrO₄(SbMe₃), 3, 942
 SbCrC₁₀H₁₆Cl₄P
 [CrCl₄(2-Me₂PC₆H₄SbMe₂)]⁻, 3, 853
 SbCu₂C₅₄H₄₅I₂
 Cu₂I₂(SbPh₃)₃, 5, 537
 SbF
 [SbF]²⁺, 3, 272
 SbFO
 SbOF, 3, 264
 SbFO₄P
 [SbF(PO₄)]⁻, 3, 271
 SbF₂
 [SbF₂]⁺, 3, 272
 SbF₅
 SbF₅, 2, 678, 680; 3, 271, 272, 940
 [SbF₅]²⁻, 1, 50
 SbF₆
 [SbF₆]⁻, 3, 271, 276, 314
 SbFeC₇H₉O₄
 Fe(CO)₄(SbMe₃), 2, 1038
 SbFeC₄₄H₂₈F₆N₄
 Fe(tetraphenylporphyrinate)(FSbF₆), 3, 271
 SbGe₃C₁₈H₄₅
 Sb(GeEt₃)₃, 3, 259
 SbH₃F₄O₂
 [SbF₄(OH)₂]⁻, 3, 265
 SbH₂O₅P
 SbO(H₂PO₄), 3, 263
 SbH₄O₄
 [Sb(OH)₄]⁻, 6, 854
 SbH₆O₆
 [Sb(OH)₆]⁻, 2, 296; 3, 265
 [Sb(OH)₆]²⁻, 6, 854
 SbH₉Si₃
 Sb(SiH₃)₃, 3, 258, 259
 SbHgC₁₃H₁₃Cl₂
 HgCl₂(SbPh₂Me), 5, 1084
 SbHgC₁₈H₁₅I₂S
 Hg(Ph₃SbS)I₂, 2, 644
 SbHgC₂₀H₁₅N₂S₂
 Hg(SCN)₂(SbPh₃), 5, 1084
 SbHg_{2.9}F₆
 Hg_{2.9}SbF₆, 5, 1049
 SbMo₆H₂O₂₄
 [SbMo₆H₂O₂₄]⁵⁻, 3, 1044
 SbNbCl₁₀
 NbSbCl₁₀, 3, 591
 SbNbF₁₀
 NbF₅·SbF₅, 2, 678
 SbNiC₇₂H₆₀
 Ni(SbPh₃)₄, 5, 9
 SbNiSrO₆
 SrNiSbO₆, 5, 297
 SbO₆
 [SbO₆]ⁿ⁻, 3, 265
 SbOsC₂₂H₁₅O₄
 Os(CO)₄(SbPh₃), 2, 1038
 SbPb₃C₁₈H₄₅
 Sb(PbEt₃)₃, 3, 259
 SbRhC₂₁H₂₁Cl₂
 RhCl₂{Sb(C₆H₄Me-2)₃}, 4, 933
 SbRhSnC₅₄H₄₅Cl₅
 RhCl₂(SnCl₃)(SbPh₃)₃, 4, 1032
 SbRuC₇H₉O₄
 Ru(CO)₄(SbMe₃), 2, 1038
 SbRuC₂₂H₁₅O₄
 Ru(CO)₄(SbPh₃), 2, 1038; 4, 371
 SbRuC₃₆H₃₀Cl₃NOP
 RuCl₃(NO)(PPh₃)(SbPh₃), 4, 393
 SbRu₂C₆Cl₇O₆
 {RuCl₂(CO)₃}₂(SbCl₃), 4, 443
 SbS₂
 [SbS₂]⁻, 6, 853
 SbS₃
 [SbS₃]³⁻, 6, 853
 SbS₄
 [SbS₄]³⁻, 2, 519
 [SbS₄]⁵⁻, 6, 853
 SbSn₃C₅₄H₄₅
 Sb(SnPh₃)₃, 3, 259
 SbW₉O₃₃
 [SbW₉O₃₃]⁹⁻, 3, 1042
 Sb_{1.5}CrC₁₅H₂₄Cl₃P_{1.5}
 CrCl₃(2-Me₂PC₆H₄SbMe₂)_{1.5}, 3, 845
 Sb₂Ag₄MnS₆
 MnAg₄Sb₂S₆, 3, 265
 Sb₂BaC₈H₃₂N₈Se₂
 Ba(SbSe)₂(en)₄, 3, 11
 Sb₂Br₉
 [Sb₂Br₉]³⁻, 2, 684; 3, 271, 274
 Sb₂C₂H₆Cl₈O₂
 {SbCl₄(OMe)}₂, 3, 271, 276
 Sb₂C₃Cl₁₀O₂S₁₈
 (SbCl₅)₂(S₁₂O₂)(CS₂)₃, 2, 636
 Sb₂C₄H₁₂
 (SbMe₂)₂, 3, 261
 Sb₂C₅H₁₄Cl₄
 (SbCl₂Me₂)₂CH₂, 3, 258
 Sb₂C₆H₁₈N₆O
 {SbMe₃(N₃)₂O}, 3, 264
 Sb₂C₈H₄O₁₂

- $[\text{Sb}_2(\text{C}_4\text{H}_2\text{O}_6)_2]^{2-}$, 3, 278
 $\text{Sb}_2\text{C}_{12}\text{H}_8\text{Cl}$
 $\text{Sb}(\text{C}_6\text{H}_4\text{SbC}_6\text{H}_4)\text{Cl}$, 3, 258
 $\text{Sb}_2\text{C}_{12}\text{H}_{10}\text{Cl}_6$
 $(\text{SbCl}_3)_2(\text{PhPh})$, 3, 270
 $\text{Sb}_2\text{C}_{12}\text{H}_{11}\text{Cl}_6\text{N}$
 $(\text{SbCl}_3)_2(\text{Ph}_2\text{NH})$, 3, 272
 $\text{Sb}_2\text{C}_{12}\text{H}_{16}$
 $(\text{SbCMe}=\text{CHCH}=\text{CMe})_2$, 3, 261
 $\text{Sb}_2\text{C}_{24}\text{H}_{20}$
 $(\text{SbPh}_2)_2$, 3, 261, 263
 $\text{Sb}_2\text{C}_{36}\text{H}_{30}\text{N}_6\text{O}$
 $\{\text{SbPh}_3(\text{N}_3)\}_2\text{O}$, 3, 260
 $\text{Sb}_2\text{C}_{48}\text{H}_{40}\text{O}_3$
 $(\text{Ph}_4\text{Sb})_2\text{CO}_3$, 2, 447
 $\text{Sb}_2\text{CdF}_{12}$
 $\text{Cd}(\text{SbF}_6)_2$, 2, 501
 $\text{Sb}_2\text{Cl}_2\text{F}_9$
 $[\text{Sb}_2\text{Cl}_2\text{F}_9]^-$, 3, 274
 $\text{Sb}_2\text{Cl}_6\text{N}_6$
 $(\text{SbCl}_4\text{N}_3)_2$, 3, 271
 $\text{Sb}_2\text{CrF}_{15}$
 $\text{CrF}_4\text{Sb}_2\text{F}_{11}$, 3, 933
 $[\text{CrF}_4\text{Sb}_2\text{F}_{11}]^-$, 3, 933
 $\text{Sb}_2\text{CrO}_2\text{F}_{15}$
 $(\text{CrF}_4\text{Sb}_2\text{F}_{11})\text{O}_2$, 3, 933
 $\text{Sb}_2\text{CuC}_{36}\text{H}_{30}\text{IS}_2$
 $\text{Cu}(\text{Ph}_3\text{SbS})_2\text{I}$, 2, 644
 Sb_2F_4
 $[\text{Sb}_2\text{F}_4]^{2+}$, 3, 271, 272
 Sb_2F_{11}
 $[\text{Sb}_2\text{F}_{11}]^-$, 3, 271, 275
 $\text{Sb}_2\text{Fe}_2\text{C}_{43}\text{H}_{30}\text{O}_7$
 $\text{Fe}(\text{CO})_4(\mu\text{-SbPh}_2)\text{Fe}(\text{CO})_3\text{Ph}(\text{SbPh}_3)$, 2, 1038
 $\text{Sb}_2\text{HCl}_3\text{O}_6$
 $\text{Sb}_2\text{Cl}_2(\text{OH})\text{O}(\text{O}_2\text{ClO}_2)_2$, 2, 426
 Sb_2HS_4
 $[\text{Sb}_2\text{S}_4\text{H}]^-$, 6, 853
 $\text{Sb}_2\text{H}_3\text{O}_9\text{P}_3$
 $\text{Sb}_2(\text{HPO}_3)_3$, 3, 263
 $\text{Sb}_2(\text{O}_2\text{POH})_3$, 2, 426
 $\text{Sb}_2\text{HgC}_{25}\text{H}_{22}\text{I}_2$
 $\text{HgI}_2(\text{Ph}_2\text{SbCH}_2\text{SbPh}_2)$, 5, 1085
 Sb_2O_3
 Sb_2O_3 , 3, 278
 $\text{Sb}_2\text{O}_9\text{S}_2$
 $\text{Sb}_2\text{O}(\text{SO}_4)_2$, 3, 263
 $\text{Sb}_2\text{O}_{12}\text{S}_3$
 $\text{Sb}_2(\text{SO}_4)_3$, 3, 263
 $\text{Sb}_2\text{OsC}_{36}\text{H}_{30}\text{Cl}_4$
 $\text{Os}(\text{SbPh}_3)_2\text{Cl}_4$, 4, 577
 $\text{Sb}_2\text{PdC}_6\text{H}_{18}\text{Cl}_4$
 $\text{PdCl}_4(\text{SbMe}_3)_2$, 5, 1123
 $\text{Sb}_2\text{PdC}_{20}\text{H}_{36}\text{Cl}_2\text{N}_2$
 $\text{PdCl}_2(2\text{-Me}_2\text{SbC}_6\text{H}_4\text{NMe}_2)_2$, 5, 1165
 $\text{Sb}_2\text{PdC}_{27}\text{H}_{26}\text{Cl}_2$
 $\text{PdCl}_2\{\text{Ph}_2\text{Sb}(\text{CH}_2)_3\text{SbPh}_2\}$, 5, 1162
 $\text{Sb}_2\text{PdC}_{36}\text{H}_{30}\text{Cl}_2$
 $\text{PdCl}_2(\text{SbPh}_3)_2$, 5, 1158
 $\text{Sb}_2\text{PdC}_{38}\text{H}_{30}\text{N}_2\text{S}_2$
 $\text{Pd}(\text{SCN})_2(\text{SbPh}_3)_2$, 5, 1139
 $\text{Sb}_2\text{PdC}_{42}\text{H}_{42}\text{Cl}_2$
 $\text{PdCl}_2\{\text{Sb}(\text{C}_6\text{H}_4\text{Me-2})_3\}_2$, 5, 1158
 $\text{PdCl}_2\{\text{Sb}(\text{C}_6\text{H}_4\text{Me-3})_3\}_2$, 5, 1158
 $\text{PdCl}_2\{\text{Sb}(\text{C}_6\text{H}_4\text{Me-4})_3\}_2$, 5, 1158
 $\text{Sb}_2\text{PdC}_{72}\text{H}_{60}\text{P}_2$
 $\text{Pd}(\text{PPh}_3)_2(\text{SbPh}_3)_2$, 5, 1102
 $\text{Sb}_2\text{PtC}_{72}\text{H}_{60}\text{P}_2$
 $\text{Pt}(\text{PPh}_3)_2(\text{SbPh}_3)_2$, 5, 463
 $\text{Sb}_2\text{ReC}_{36}\text{H}_{30}\text{Cl}_2\text{N}_2\text{O}_2$
 $\text{Re}(\text{NO})_2\text{Cl}_2(\text{SbPh}_3)_2$, 4, 204
 $\text{Sb}_2\text{RhC}_{36}\text{H}_{32}\text{Cl}$
 $\text{RhH}_2\text{Cl}(\text{SbPh}_3)_2$, 4, 1018
 $\text{Sb}_2\text{RuC}_{36}\text{H}_{30}\text{Cl}_3\text{NO}$
 $\text{RuCl}_3(\text{NO})(\text{SbPh}_3)_2$, 4, 394
 Sb_2S_3
 Sb_2S_3 , 3, 986
 $\text{Sb}_2\text{Sn}_4\text{C}_{12}\text{H}_{36}$
 $\{\text{Sb}(\text{SnMe}_3)_2\}_2$, 3, 261
 $\text{Sb}_3\text{C}_3\text{Cl}_{12}\text{N}_3\text{O}_3$
 $\{\text{SbCl}_4(\text{NCO})\}_3$, 3, 260, 271
 $\text{Sb}_3\text{C}_5\text{H}_9$
 $\text{Sb}_3\{(\text{CH}_2)_3\text{CMe}\}$, 3, 262
 $\text{Sb}_3\text{CuC}_{54}\text{H}_{45}\text{Cl}$
 $\text{CuCl}(\text{SbPh}_3)_3$, 5, 584
 Sb_3F_{10}
 $[\text{Sb}_3\text{F}_{10}]^-$, 2, 684
 Sb_3IO_4
 $\text{Sb}_3\text{O}_4\text{I}$, 3, 265
 $\text{Sb}_3\text{IrC}_{56}\text{H}_{45}\text{O}_2$
 $[\text{Ir}(\text{CO})_2(\text{SbPh}_3)_3]^+$, 4, 1111
 $\text{Sb}_3\text{OsC}_{54}\text{H}_{45}\text{Br}_3$
 $\text{Os}(\text{SbPh}_3)_3\text{Br}_3$, 4, 577
 $\text{Sb}_3\text{OsC}_{54}\text{H}_{45}\text{Cl}_3$
 $\text{Os}(\text{SbPh}_3)_3\text{Cl}_3$, 4, 577
 $\text{Sb}_3\text{RhC}_{54}\text{H}_{45}\text{Cl}_3$
 $\text{RhCl}_3(\text{SbPh}_3)_3$, 4, 1032
 $\text{Sb}_3\text{RhC}_{55}\text{H}_{45}\text{Cl}_3\text{NS}$
 $\text{RhCl}_2(\text{NCS})(\text{SbPh}_3)_3$, 4, 1032
 $\text{Sb}_3\text{RuC}_{54}\text{H}_{45}\text{Cl}_2$
 $\{\text{RuCl}_2(\text{SbPh}_3)_3\}_n$, 4, 379
 $\text{Sb}_3\text{RuC}_{55}\text{H}_{45}\text{Cl}_2\text{O}$
 $\text{RuCl}_2(\text{CO})(\text{SbPh}_3)_3$, 4, 383
 $\text{Sb}_3\text{Ru}_3\text{C}_{63}\text{H}_{45}\text{O}_9$
 $\text{Ru}_3(\text{CO})_9(\text{SbPh}_3)_3$, 4, 373
 $\text{Sb}_4\text{AuC}_{72}\text{H}_{60}$
 $[\text{Au}(\text{SbPh}_3)_4]^+$, 5, 883
 $\text{Sb}_4\text{C}_{16}\text{H}_{36}$
 $(\text{SbBu}^t)_4$, 3, 262
 $\text{Sb}_4\text{Cl}_2\text{O}_5$
 $\text{Sb}_4\text{O}_5\text{Cl}_2$, 3, 264, 270
 $\text{Sb}_4\text{Cl}_{12}\text{F}_8$
 $(\text{SbCl}_3\text{F}_2)_4$, 3, 271
 $\text{Sb}_4\text{Cl}_{12}\text{O}$
 $[\text{Sb}_4\text{Cl}_{12}\text{O}]^{2-}$, 2, 686
 $\text{Sb}_4\text{Cl}_{13}\text{F}_7$
 $\text{Sb}_4\text{Cl}_{13}\text{F}_7$, 3, 275
 $\text{Sb}_4\text{Co}_4\text{C}_{12}\text{O}_{12}$
 $\text{Co}_4(\text{CO})_{12}\text{Sb}_4$, 2, 1057
 Sb_4F_{20}
 $(\text{SbF}_5)_4$, 3, 274
 Sb_4HgS_8
 HgSb_4S_8 , 3, 265
 $\text{Sb}_4\text{Hg}_3\text{F}_{22}$
 $\text{Hg}_3(\text{Sb}_2\text{F}_{11})_2$, 5, 1048
 $\text{Sb}_4\text{OsC}_{72}\text{H}_{60}\text{Cl}_2$
 $\text{Os}(\text{SbPh}_3)_4\text{Cl}_2$, 4, 577
 $\text{Sb}_4\text{RuC}_{72}\text{H}_{60}\text{Br}_2$
 $\text{RuBr}_2(\text{SbPh}_3)_4$, 4, 379
 Sb_5IO_7
 $\text{Sb}_5\text{O}_7\text{I}$, 3, 265
 $\text{Sb}_6\text{As}_3\text{NaW}_{21}\text{O}_{86}$
 $[\text{NaSb}_6\text{As}_3\text{W}_{21}\text{O}_{86}]^{18-}$, 3, 1042
 $\text{Sb}_6\text{C}_{36}\text{H}_{30}$
 $(\text{SbPh})_6$, 3, 262, 263
 $\text{Sb}_6\text{O}_{15}\text{S}_2$
 $\text{Sb}_6\text{O}_7(\text{SO}_4)_2$, 3, 263
 Sb_7
 $[\text{Sb}_7]^{3-}$, 3, 46
 $\text{Sb}_8\text{Cl}_2\text{O}_{11}$
 $\text{Sb}_8\text{O}_{11}\text{Cl}_2$, 3, 270
 $\text{Sb}_8\text{I}_2\text{O}_{11}$
 $\text{Sb}_8\text{O}_{11}\text{I}_2$, 3, 265
 $\text{Sb}_9\text{NaW}_{21}\text{O}_{86}$
 $[\text{NaSb}_9\text{W}_{21}\text{O}_{86}]^{18-}$, 3, 1042, 1049
 $\text{Sb}_{12}\text{Rh}_2\text{C}_{150}\text{H}_{132}\text{Cl}_6$

- $\{\text{RhCl}_3(\text{Ph}_2\text{SbCH}_2\text{SbPh}_2)_3\}_2$, 4, 1025
 ScAg₂ZnF₇
 Ag₂ScZnF₇, 1, 111
 ScAs₆C₇₈H₇₂Cl₃O₁₈
 Sc(ClO₄)₃{Ph₂As(O)CH₂CH₂As(O)Ph₂}₃, 3, 1065
 ScB₃C₆H₂₈O₂
 Sc(BH₄)₃(THF)₂, 3, 1064
 ScBr₆
 [ScBr₆]³⁻, 3, 1067
 ScC₃H₃O₅
 Sc(OH)(O₂CCH₂CO₂)₂, 2, 444
 ScC₃H₅O₆
 Sc(OH)(O₂CCH₂CO₂)(H₂O)₂, 3, 1063
 ScC₄H₁₆Cl₃N₈O₄
 ScCl₃(H₂NCONH₂)₄, 3, 1065
 ScC₄H₁₆N₁₀O₁₀
 Sc(NO₃)₂(H₂NCONH₂)₄, 3, 1065
 ScC₆H₁₃O₁₁
 Sc(O₂CCH₂OH)₃(H₂O)₂, 3, 1063
 ScC₆H₂₄Cl₃N₁₂O₆
 ScCl₃(H₂NCONH₂)₆, 3, 1065
 ScC₆H₂₄N₆
 [Sc(en)₃]³⁺, 3, 1060
 ScC₇H₇NO₃
 Sc(OH)(2-O₂CC₆H₄NH₂)₂, 3, 1066
 ScC₁₀H₁₂N₂O₈
 [Sc{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}]⁻, 3, 1066
 ScC₁₁H₁₉N₂O₄
 [Sc{H₂NCONHN=CMe(2,6-py)C(Me)=
 NNHCONH₂}(H₂O)₂]³⁺, 3, 1067
 ScC₁₂H₂₁N₆O₃S₃
 Sc(NCS)₃(DMF)₃, 3, 1066
 ScC₁₂H₂₄Cl₃O₃
 ScCl₃(THF)₃, 3, 1064
 ScC₁₄H₁₄N₇O₉
 Sc(NO₃)₃(2-pyCH=NCH₂CH₂N=CHpy-2)₂, 3, 1061
 ScC₁₄H₂₄N₃O₁₆
 Sc(NO₃)₃(benzo[15]crown-5)₂, 3, 1065
 ScC₁₅H₃F₁₈O₆
 Sc(hfacac)₃, 3, 1062
 ScC₁₅H₁₁N₆O₉
 Sc(NO₃)₃(terpy)₂, 3, 1061
 ScC₁₅H₁₂F₉O₆
 Sc(F₃CCOCHCOMe)₃, 3, 1062
 ScC₁₅H₁₈Br₃O₆
 Sc(MeCOCBrCOMe)₃, 3, 1062
 ScC₁₅H₂₁O₆
 Sc(acac)₃, 1, 65, 68; 2, 370; 3, 1061, 1062
 ScC₁₇H₂₀N₃O₅S₃
 Sc(NCS)₃(benzo[15]crown-5)₂, 3, 1065
 ScC₁₇H₂₂N₇S₃
 Sc(NCS)₃(N=CMeCH=CMeNCH₂CH₂N=CMeCH=
 CMeNCH₂CH₂)₂, 3, 1062
 ScC₁₈H₁₅N₆S₃
 Sc(NCS)₃(py)₃, 3, 1061
 ScC₁₈H₄₂N₆O₆
 [Sc(AcNHMe)₆]³⁺, 1, 286; 2, 494
 ScC₁₈H₅₄N₃Si₆
 Sc{N(SiMe₃)₂}₃, 3, 1062
 ScC₁₈H₅₄O₁₈P₆
 [Sc{OP(OMe)₂Me}₆]³⁺, 1, 286
 ScC₁₈H₅₄O₂₄P₆
 [Sc{OP(OMe)₃}₆]³⁺, 1, 286; 3, 1065
 ScC₂₀H₄F₂₄O₈
 [Sc(hfacac)₄]⁻, 3, 1063
 ScC₂₀H₁₆Cl₃N₄
 ScCl₃(bipy)₂, 3, 1061
 ScC₂₀H₁₆F₁₂O₈
 [Sc(F₃CCOCHCOMe)₄]⁻, 3, 1063
 ScC₂₀H₂₀Cl₃N₄
 ScCl₃(py)₄, 3, 1061
 ScC₂₀H₂₄Cl₃O₆
 ScCl₃(dibenzo[18]crown-6)₂, 3, 1065
 ScC₂₁H₁₅O₆
 Sc(tropolonate)₃, 3, 1063
 Sc(O₂C₇H₅)₃, 1, 68
 ScC₂₁H₁₈N₃O₆
 Sc(2-O₂CC₆H₄NH₂)₃, 3, 1066
 ScC₂₁H₄₂Cl₃N₆O₁₈
 Sc(ClO₄)₃(Me₂NCOCH₂CONMe₂)₃, 3, 1066
 ScC₂₃H₄₉O₂
 Sc(CH₂Bu^t)₃(THF)₂, 3, 1065
 ScC₂₄H₁₂F₆O₆S₃
 Sc{SCH=CHCH=CCHOCHCOCF₃}₃, 3, 1062
 ScC₂₄H₁₆Cl₃N₄
 ScCl₃(phen)₂, 3, 1061
 ScC₂₄H₂₀N₈O₈
 [Sc{ON(NO)Ph}₄]⁻, 2, 510
 ScC₂₄H₄₈Cl₃O₂₄S₆
 Sc(ClO₄)₃(OSCH₂CH₂OCH₂CH₂)₆, 3, 1065
 ScC₂₄H₅₄N₆O₆
 [Sc(AcNMe₂)₆]³⁺, 1, 286
 ScC₂₅H₂₂N₇S₃
 Sc(NCS)₂(2-N₆H₄N=CMeCH=CMeN-2-C₆H₄N=
 CMeCH=CMe)₃, 3, 1062
 ScC₂₇H₁₈N₃O₃
 Sc(8-quinolinolate)₃, 1, 528; 3, 1066
 ScC₂₇H₂₁Cl₆N₄O₄
 Sc{(3,5-Cl₂-6-OC₆H₂CH=NCH₂CH₂)₃N}₂, 3, 1066
 ScC₂₈H₂₀O₈
 [Sc(tropolonate)₄]⁻, 3, 1063
 ScC₃₀H₂₇O₆
 Sc(PhCOCHCOMe)₃, 3, 1062
 ScC₃₀H₇₂N₁₂O₆
 [Sc{(Me₂N)₂Co}₆]³⁺, 1, 286
 ScC₃₂H₁₆ClN₈
 Sc(phthalocyanine)Cl, 2, 861; 3, 1062
 ScC₃₃H₅₇O₆
 Sc(Bu^tCOCHCOBu^t)₃, 3, 1062
 ScC₃₆H₃₀N₃O₁₁P₂
 Sc(NO₃)₃(OPPh₃)₂, 3, 1065
 ScC₃₆H₄₅N₄O
 Sc(octaethylporphyrin)(OH)₂, 3, 1062
 ScC₃₆H₇₈N₆O₆
 [Sc(AcNEt₂)₆]³⁺, 1, 286
 ScC₃₆H₁₀₈Cl₃N₁₈O₁₈P₆
 Sc(ClO₄)₃(HMPA)₆, 3, 1065
 ScC₃₈H₄₇N₄O₂
 Sc(octaethylporphyrin)(OAc)₂, 3, 1061
 ScC₄₂H₆₃O₃
 Sc(OC₆H₃Bu^t-2,6)₃, 2, 346, 349
 ScC₄₃H₄₈N₃O₁₂S₃
 Sc(NCS)₃(dibenzo[18]crown-6)₂, 3, 1065
 ScC₄₅H₃₅O₆
 Sc(PhCOCHCOPh)₃, 3, 1062
 ScC₄₅H₆₉O₃
 Sc(4-O-3,5-Bu^t₂C₆H₂Me)₃, 3, 1065
 ScC₄₉H₇₇O₄
 Sc(4-O-3,5-Bu^t₂C₆H₂Me)₃(THF)₂, 3, 1065
 ScC₆₃H₈₄O₄P
 Sc(4-O-3,5-Bu^t₂C₆H₂Me)₃(OPPh₃)₂, 3, 1065
 ScCl₄
 [ScCl₄]⁻, 3, 1067
 ScCl₅
 [ScCl₅]²⁻, 3, 1067
 ScCl₆
 [ScCl₆]³⁻, 3, 1067
 ScCsCl₃
 CsScCl₃, 3, 1067
 ScF₄
 [ScF₄]⁻, 3, 1067
 ScF₆
 [ScF₆]³⁻, 3, 1067
 ScH₄Cl₄O₂
 [ScCl₄(H₂O)₂]⁻, 3, 1064
 [ScCl₄(H₂O)₂]²⁺, 3, 1067

- ScH₄F₃N₂
 ScF₃(N₂H₄), 3, 1060
 ScH₆O₆
 [Sc(OH)₆]³⁻, 3, 1064
 ScH₈Cl₂O₄
 [ScCl₂(H₂O)₄]⁺, 3, 1064
 ScH₁₀ClO₅
 [ScCl(H₂O)₅]²⁺, 3, 1064
 ScH₁₀O₈
 [Sc(OH)₆(H₂O)₂]³⁻, 3, 1064
 ScH₁₂Cl₃N₄
 ScCl₃(NH₃)₄, 3, 1060
 ScH₁₂O₆
 [Sc(H₂O)₆]³⁺, 3, 1064
 ScH₁₃O₉
 [Sc(OH)₅(H₂O)₄]², 3, 1064
 ScH₁₅Br₃N₅
 ScBr₃(NH₃)₅, 3, 1060
 ScH₁₅ClN₅
 [ScCl(NH₃)₅]²⁺, 3, 1060
 ScH₁₅Cl₃N₅
 ScCl₃(NH₃)₅, 3, 1060
 ScMn₂H₄
 Mn₂ScH₄, 4, 60
 ScN₅O₁₅
 [Sc(NO₃)₅]²⁻, 3, 1064
 ScO₈S₂
 [Sc(SO₄)₂]⁻, 3, 1064
 Sc₂Br₉
 [Sc₂Br₉]³⁻, 3, 1067
 Sc₂C₆H₁₂O₁₈
 Sc₂(C₂O₄)₃(H₂O)₆, 3, 1063
 Sc₂C₆H₃₆N₁₂O₁₂
 {Sc(NH₃)₆}₂(C₂O₄)₃, 3, 1060
 Sc₂C₂₈H₃₀N₁₀O₈
 [Sc₂(NO₃)₂(μ-OH)₂(2-pyCH=NCH₂CH₂N=CH-py-2)]²⁺, 3, 1061
 Sc₂C₇₂H₈₈N₈O
 {Sc(octaethylporphyrin)}₂O, 2, 822; 3, 1061
 Sc₂Cl₉
 [Sc₂Cl₉]³⁻, 3, 1067
 Sc₂H₁₂O₁₀
 [Sc₂(OH)₈(H₂O)₂]²⁻, 3, 1064
 Sc₂H₁₂O₁₂
 [Sc₂(OH)₁₂]⁶⁻, 3, 1064
 Sc₃C₂₈H₄₀Cl₉O₁₀
 {ScCl₃}(benzo[15]crown-5)₂, 3, 1065
 Sc₅Cl₈
 Sc₅Cl₈, 1, 27; 3, 1068
 Sc₇Cl₁₀
 Sc₇Cl₁₀, 1, 27
 Sc₇Cl₁₂
 Sc₇Cl₁₂, 1, 27; 3, 1068
 ScC₃N₃S₃
 [Se(SCN)₃]⁺, 3, 305
 ScC₄H₁₆Cl₂N₄
 [SeCl₂(en)₂]²⁺, 3, 304
 ScC₁₀H₁₀Cl₃N₂
 [SeCl₃(py)₂]⁺, 3, 304
 ScC₁₀H₁₆N₂O₂S₄
 Se(S₂CNCH₂CH₂OCH₂CH₂)₂, 1, 60
 ScC₁₀H₂₀N₃S₄
 Se(S₂CNEt₂)₂, 1, 60
 SeCl₆
 [SeCl₆]²⁻, 3, 303
 SeF₅
 [SeF₅]⁻, 3, 301, 302, 319
 SeF₆
 [SeF₆]²⁻, 3, 302
 [SeF₆]³⁻, 6, 854
 SeH₂O₃
 SeO(OH)₂, 6, 360
 SeHgCH₄Cl₂N₂
 HgCl₂(H₂NCSNH₂)₂, 5, 1074
 SeHgC₁₈H₁₅Cl₃P
 HgCl₂(ScPPh₃), 5, 1074
 SeHgO₃
 HgSeO₃, 5, 1067
 SeHgO₄
 HgSeO₄, 5, 1067, 1069
 SeHg₂O₄
 Hg₂SeO₄, 5, 1050
 SeI₆
 [SeI₆]²⁻, 3, 303
 Se₂CoHgC₆N₆S₄
 [CoHg(SCN)₄(SeCN)₂]²⁻, 5, 1064
 Se₂CuC₆H₁₆N₆
 Cu(cn)₂(SeCN)₂, 5, 734, 741
 Se₂Cu₃O₅
 Cu₂(Se₂O₅), 5, 649
 Se₂HgC₂H₈Cl₂N₄
 HgCl₂(H₂NCSNH₂)₂, 5, 1074
 Se₂HgC₄H₆Cl₂
 HgCl₂(SeCH₂CH₂SeCH₂CH₂), 5, 1074
 Se₂HgC₄H₁₀Cl₂
 HgCl₂(MeSeCH₂CH₂SeMe), 5, 1074
 Se₂HgC₂₄H₅₄Cl₂P₂
 HgCl₂(SePBu₃)₂, 5, 1073
 Se₃Hg₂C₂₄H₅₄I₄P₂
 Hg₂I₄(SePBu₃)₂, 5, 1073
 Se₂Hg₃Cl₂
 Hg₃Se₂Cl₂, 5, 1071
 Se₂Hg₃F₂
 Hg₃Se₂F₂, 5, 1071
 Se₃CuIn₂Br
 CuIn₂Se₃Br, 1, 111
 Se₃HgC₃N₃
 [Hg(SeCN)₃]⁻, 5, 1064
 Se₄
 [Se₄]²⁻, 3, 46
 Se₄C₃N₃
 [Se(SeCN)₃]⁺, 3, 305
 Se₄Hg
 [HgSe₄]⁶⁻, 5, 1071
 Se₄IHgC₄N₄
 [Hg(SeCN)₄]²⁻, 5, 1064
 Se₄HgSrC₄N₄
 SrHg(SeCN)₄, 5, 1064
 Se₄Hg₂C₄₈H₄₀Cl₂O₈
 Hg₂(SePh₂)₄(ClO₄)₂, 5, 1053
 Se₄Hg₃C₇₂H₆₀N₆O₁₈P₄
 {Hg(NO₃)₂}₃(SePPh₃)₄, 5, 1073
 Se₅C₁₀H₂₀N₂
 Se(Se₂CNEt₂)₂, 1, 60
 Se₆CoHgC₆N₆
 [CoHg(SeCN)₆]²⁻, 5, 1064
 Se₆Hg₂P₂
 Hg₂P₂Se₆, 5, 1071
 SiAs₂RhC₃₆H₃₁Cl₄
 RhHCl(SiCl₃)(AsPh₃)₂, 4, 1020
 SiAs₂RhC₄₂H₄₆ClO₃
 RhHCl(Si(OEt)₃)(AsPh₃)₂, 4, 1020
 SiCH₂
 Si(H)≡CH, 3, 190
 SiCH₃F₄
 [SiMeF₄]⁻, 3, 200
 SiC₂H₆
 SiH(Me)=CH₂, 3, 190
 SiC₂H₆F₃
 [SiMe₂F₃]⁻, 3, 200
 SiC₂H₉N
 SiH₃(NMe₂)₂, 3, 216
 SiC₃H₈
 Si(Me)₂=CH₂, 3, 188–190
 SiC₄H₁₀
 Si(Me)₂=CHMe, 3, 188

- SiC₄H₁₀N₂
SiMe₃(HC≡N₂), 3, 188
- SiC₄H₁₃N
SiHMe₂(NMe₂), 3, 216
- SiC₅H₆
Si(H)=CHCH=CHCH=CH, 3, 190
- SiC₅H₁₂
Si(CH₂)₃Me₂, 3, 188
- SiC₅H₁₅N₃
SiMe₃(MeNNNMe), 2, 196
- SiC₆H₅F₅
[SiPhF₃]²⁻, 3, 200
- SiC₆H₈
Si(Me)=CHCH=CHCH=CH, 3, 190
- SiC₇H₉F₃N₂
SiF₃{N(Me)CH₂py-2}, 3, 199
- SiC₈H₆F₄O₂
SiF₃(CH₂O₂CC₆H₄F-4), 3, 199
- SiC₈H₂₀O₂
SiBu^t(OH)₂, 3, 206
- SiC₈H₂₀O₄
Si(OEt)₄, 2, 337
- SiC₈H₂₄N₄
Si(NMe₂)₄, 2, 162
- SiC₁₀H₈F₄N₂
SiF₄(bipy), 3, 200
- SiC₁₀H₁₃O₄
Si(OCH₂CH₂O)₂Ph, 3, 214
- SiC₁₂H₈FO₄
Si(OC₆H₄O-2)₂F, 3, 214
- SiC₁₂H₁₀F₃
[SiPh₂F₃]⁻, 3, 200
- SiC₁₂H₁₀F₄
[SiPh₂F₄]²⁻, 3, 200
- SiC₁₂H₁₄ClN₂O₂
Si(OCH₂CH₂NH)MeCl(8-quinolinolate), 3, 212
- SiC₁₂H₃₀ClN₃
Si(NHBu^t)₃Cl, 2, 162
- SiC₁₅H₂₁O₆
[Si(acac)₃]⁺, 1, 195; 2, 379
- SiC₁₆H₁₉NO₂
Si(OCH₂CH₂NHCH₂CH₂O)Ph₂, 3, 212
Si(ONPhCOPh)Me₃, 2, 507
- SiC₁₆H₃₆P₄
Si(PBu^t)₄, 3, 216
- SiC₁₈H₅Cl₈O₄
Si(OC₆Cl₄O-2)₂Ph, 3, 214
- SiC₁₈H₁₂ClO₄
Si(OC₆H₄O-2)₂(C₆H₄Cl-2), 3, 214
- SiC₂₀H₂₈P₂
SiPh₂(PBu^t)₂, 3, 216
- SiC₂₁H₁₅O₆
[Si(tropolonate)₃]⁺, 2, 397
- SiC₂₂H₁₅O₄
Si(OC₆H₄O-2)₂(C₁₀H₇-1), 3, 214
- SiC₂₆H₁₇O₄
Si(O₂C₁₀H₆-2,3)₂Ph, 3, 214
- SiC₃₂H₁₆Cl₂N₈
Si(phthalocyanine)Cl₂, 2, 864
- SiC₃₃H₁₆F₂N₈
Si(phthalocyanine)F₂, 2, 864
- SiC₃₃H₁₈N₈O₂
Si(phthalocyanine)(OH)₂, 2, 864
- SiC₃₃H₁₆N₉O
Si(phthalocyanine)(NCO), 2, 864
- SiC₃₆H₁₀₈N₁₈O₆P₆
[Si(hmpt)₆]⁴⁺, 3, 199
- SiC₃₈H₅₀N₄O₂
Si(octaethylporphyrin)(OMe)₂, 2, 822
- SiC₄₂H₃₆N₃O₆
[Si{O(2-MeC₆H₄)NCOPh}₃]⁺, 2, 507
- SiC₄₃H₃₃O₆
[Si(PhCOCHCOPh)₃]⁺, 2, 379
- SiC₄₆H₃₄N₄O₂
Si(tetraphenylporphyrin)(OMe)₂, 2, 822
- SiCoC₇H₉O₄
Co(SiMe₃)(CO)₄, 4, 657
- SiCoC₆₀H₆₂O₃P₃
CoH₂{Si(OEt)₃}(PPh₃)₃, 4, 655
- SiF₅
[SiF₅]⁻, 3, 200
- SiF₆
[SiF₆]²⁻, 3, 200; 6, 847
- SiFeF₆
FeSiF₆, 4, 1236
- SiFeC₂₀H₁₈Cl₂
{FeCp(C₅H₄)₂}SiCl₂, 6, 19
- SiGaO₄
[GaSiO₄]⁻, 3, 135
- SiH₂O₄
[SiO₄H₂]²⁻, 6, 852
- SiH₃F₄N
SiF₄(NH₃), 3, 200
- SiH₃F₄NP₂
(SiH₃)N(PF₂)₂, 3, 215
- SiH₃O₄
[SiO₄H₃]⁻, 6, 852
- SiH₄O₄
SiO₄H₄, 6, 852
- SiHg₂H₄F₆O₂
Hg₂SiF₆(H₂O)₂, 5, 1050
- SiInC₅H₁₅O
InMe₂(OSiMe₃), 3, 161
- SiInC₆H₁₈N₃
InMe₃(N₃SiMe₃), 3, 159
- SiIrC₁₆H₃₂Cl
IrH₂Cl(C₅Me₅)(SiEt₃), 4, 1166
- SiIrC₃₅H₃₅OP₂
Ir(CO)(PPh₂CH₂CH₂SiMe₂)(PPh₃), 4, 1164
- SiMoW₁₁O₄₀
[SiMoW₁₁O₄]⁴⁻, 3, 1036
- SiMo₁₂O₄₂
[SiMo₁₂O₄₂]⁸⁻, 6, 529
- SiNbC₁₀H₂₉N₃
Nb(NMe₂)₃(CH₂SiMe₃), 3, 653
- SiNbC₁₇H₂₅O₂
Nb(CH₂SiMe₃)(η²-CO₂)(η⁵-CpMe)₂, 3, 666
- SiO₄
[SiO₄]²⁻, 3, 203
[SiO₄]⁴⁻, 3, 203; 6, 832, 845, 855
- SiPtC₁₀H₁₉ClO₃
PtCl(CH₂=CHOSiMe₃)(acac), 5, 404
- SiPtC₁₄H₃₄I₃P₂
PtHI₂(SiH₂C≡CH)(PEt₃)₂, 5, 357
- SiPtC₂₅H₂₆ClP
PtCl(SiMePhnp)(PMe₂Ph), 5, 420
- SiPtC₂₉H₃₅ClP₂
PtCl(SiMePh₂)(PMe₂Ph)₂, 5, 420
- SiPtC₃₄H₃₅F₃P₂
PtH{Si(C₆H₄F-4)₃}(PMe₂Ph)₂, 5, 357
- SiPtC₃₆H₇₀P₂
PtH(SiH₃){P(C₆H₁₁)₃}₂, 5, 358
- SiPtC₄₀H₄₀P₂
PtH{SiMe(CH₂)₃}(PPh₃)₂, 5, 357
- SiPtC₄₇H₅₇N₂P₃S
Pt{BuⁿN=P(S)NBu^t(SiMe₃)}(Ph₃P)₂, 5, 443
- SiPtC₅₃H₄₆P₂
PtH(SiMePhnp)(PPh₃)₂, 5, 420
- SiPtC₅₄H₄₆P₂
PtH(SiPh₃)(PPh₃)₂, 5, 357
- SiPt₂C₅₄H₆₂P₂
Pt₂(μ-SiMe₂)(μ-C≡CPh)(C≡CPh){P(C₆H₁₁)₃}₂, 5, 416
- SiRhC₃₆H₃₁Cl₄P₂
RhHCl(SiCl₃)(PPh₃)₂, 4, 1020
- SiRhC₃₇H₃₄Cl₃P₂
RhHCl(SiCl₂Me)(PPh₃)₂, 4, 1020

- SiRhC₃₈H₃₇Cl₂P₂
 RhHCl(SiClMe₂)(PPh₃)₂, 4, 1020
 SiRhC₃₉H₄₀ClP₂
 RhHCl(SiMe₃)(PPh₃)₂, 4, 1020
 SiRhC₃₉H₄₁O₃P₂
 RhH₂{Si(OMe)₃}(PPh₃)₂, 4, 1018
 SiRhC₄₀H₄₃P₂
 RhH₂(SiH₂t₂)(PPh₃)₂, 4, 1018
 SiRhC₄₂H₄₆ClO₃P₂
 RhHCl{Si(OEt)₃}(PPh₃)₂, 4, 1020
 SiRhC₄₂H₄₆ClP₂
 RhHCl(SiEt₃)(PPh₃)₂, 4, 1020
 SiRhC₅₄H₄₆ClP₂
 RhHCl(SiPh₃)(PPh₃)₂, 4, 1020
 SiRuC₃₃H₂₉Cl₃N₆
 [Ru(bipy)₂{4-Me-4'-(Cl₃SiCH₂CH₂)bipy}]²⁺, 6, 25
 SiS₄
 [SiS₄]⁴⁻, 3, 205
 SiTi₅C₅₀H₄₆O₈
 Ti₅(OPh)₈(SiMe₂), 3, 335
 SiW₁₂O₄₀
 [SiW₁₂O₄₀]²⁻, 6, 496
 SiZrC₆H₁₈Cl₄N₂
 ZrCl₄{(NMe₂)₂SiMe₂}, 3, 372
 Si₂AlC₇H₂₁ClN₃
 AlCl{[NMe(SiMe₂)]₂NMe}, 3, 109
 Si₂AlCrC₂₈H₄₁NO₃P
 Cr(CO)₅(μ-PPh₂)Al(CH₂SiMe₃)₂(NMe₃), 3, 112
 Si₂Al₂C₆H₁₈Br₄O₂
 {AlBr₂(OSiMe₃)₂}, 3, 114
 Si₂B₃HfC₁₀H₄₀NP₂
 Hf(BH₂)₃{N(SiMe₂CH₂PMc₂)₂}, 3, 384, 433
 Si₂C₂H₄Cl₄
 SiCl₂CH₂SiCl₂CH₂, 3, 206
 Si₂C₄H₁₂
 Si(Me₂)=SiMe₂, 3, 184
 Si₂C₄H₁₂S₂
 SiMe₂SSiMe₂S, 3, 206
 Si₂C₈H₂₄N₆
 [SiMe₂(MeNNNMe)]₂, 2, 196
 Si₂C₁₂H₂₈
 Si(Prⁱ)₂=SiPrⁱ₂, 3, 190
 Si₂C₁₆H₃₆
 Si(Bu^t)₂=SiBu^t₂, 3, 190
 Si₂C₁₆H₃₆O₄S₂
 Si(OBu^t)₂SSi(OBu^t)₂S, 3, 206
 Si₂C₁₈H₂₂O₂
 {Si(C₆H₂Me₃-2,4,6)}₂O₂, 3, 206
 Si₂C₃₆H₃₀N₂
 SiPh₂NPhSiPh₂NPh, 3, 206
 Si₂C₃₆H₃₀O
 (SiPh₃)₂O, 3, 206
 Si₂C₃₆H₄₄
 Si(C₆H₂Me₃-2,4,6)₂=Si(C₆H₂Me₃-2,4,6)₂, 3, 190
 Si₂CrC₆H₁₈O₄
 CrO₂(OSiMe₃)₂, 3, 941
 Si₂CrC₁₀H₂₇NO₃
 CrO(NBu^t)(OSiMe₃)₂, 3, 945
 Si₂CrC₁₄H₃₆N₂O₂
 Cr(NBu^t)₂(OSiMe₃)₂, 3, 945
 Si₂CrC₃₆H₃₀O₄
 CrO₂(OSiPh₃)₂, 3, 941
 Si₂Cr₂C₁₆H₃₀N₄
 {CrCp(NH)(NSiMe₃)₂}, 3, 945
 Si₂CuC₇H₁₈
 [Cu{C(SiMe₃)₂}]⁻, 5, 550
 Si₂CuC₇H₁₉Br
 [CuBr{CH(SiMe₃)₂}]⁻, 5, 550
 Si₂CuO₁₀
 [CuSi₂O₁₀]²⁻, 5, 716
 Si₂GaC₈H₂₂
 GaCl(CH₂SiMe₃)₂, 3, 139
 Si₂Ga₂C₈H₂₆ClN₂
 {GaClMe(NHSiMe₃)₂}₂, 3, 131
 Si₂Ga₂O₈
 [Ga₂Si₂O₈]²⁻, 3, 135
 Si₂Ga₂O₉
 [Ga₂Si₂O₉]⁴⁻, 3, 135
 Si₂H₄
 Si(H₂)=SiH₂, 3, 184
 Si₂H₆F₂NP
 (SiH₃)₂N(PF₂)₂, 3, 215
 Si₂Hf₂C₁₀H₂₈Cl₇NP₂
 [HfCl₃{N(SiMe₂CH₂PMc₂)₂}HfCl₄]_n, 3, 384
 Si₂InC₈H₂₄O₂
 [InMe₂(OSiMe₃)₂]⁻, 3, 161
 Si₂IrC₂₂H₄₇
 IrH₂(C₅Me₅)(SiEt₃)₂, 4, 1166
 Si₂IrC₃₁H₃₇INP₂
 Irl(Me){N(SiMe₂CHPPh₂)₂}, 4, 1161
 Si₂IrC₃₂H₄₀ClP₂
 IrCl(PPh₂CH₂CH₂SiMe₂)₂, 4, 1164
 Si₂Mo₂C₁₆H₄₀O₄P₂
 Mo₂(OAc)₂(CH₂SiMe₂)₂(PMc₃)₂, 3, 1303
 Si₂Mo₂C₁₈H₄₆O₄P₂
 Mo₂(OAc)₂(CH₂SiMe₃)₂(PMc₃)₂, 3, 1307
 Si₂O₅
 [Si₂O₅]²⁻, 6, 856
 Si₂O₆
 [Si₂O₆]⁴⁻, 6, 856
 Si₂O₇
 [Si₂O₇]³⁻, 3, 203
 [Si₂O₇]⁶⁻, 6, 855
 Si₂PtC₃₀H₃₆ClNP₂
 PtCl{N(SiMe₂CH₂PPh₂)₂}, 5, 453
 Si₂PtC₃₀H₃₇Cl₂NP₂
 PtCl₂{HN(SiMe₂CH₂PPh₂)₂}, 5, 453
 Si₂PtC₃₈H₃₆Cl₄P₂
 Pt(SiMeCl₂)₂(PPh₃)₂, 5, 419
 Si₂PtC₄₀H₄₄OP₂
 PtH(Me₂SiOSiMe₂H)(PPh₃)₂, 5, 357
 Si₂PtC₄₂H₄₈P₂
 Pt(SiMePh₂)₂(PMc₂Ph)₂, 5, 420
 Si₂PtC₄₄H₅₂P₂
 Pt(CH₂SiMe₃)₂(PPh₃)₂, 5, 393
 Si₂PtC₄₆H₄₆P₂
 Pt{1,2-(Me₂Si)₂C₆H₄}(PPh₃)₂, 5, 420
 Si₂RhC₃₃H₄₅NP₃
 Rh{N(SiMe₂CH₂PPh₂)₂}(PMc₃), 4, 1041
 Si₂RhC₄₂H₄₈NP₂
 Rh{N(SiMe₃)₂}(PPh₃)₂, 4, 907
 Si₂RhC₄₈H₅₁NP₃
 Rh{N(SiMe₂CH₂PPh₂)₂}(PPh₃), 4, 1041
 Si₂SnC₁₆H₂₆
 Sn(Me₃SiC₆H₄)₂, 3, 219
 Si₂TiC₂₀H₃₂O₂
 Ti(OPh)₂(Me₃SiCH₂)₂, 3, 335
 Si₂UC₁₀H₂₆Cl₂O₂
 U(OSiMeEt₂)₂Cl₂, 3, 1147
 Si₂ZrC₆H₁₈Cl₂N₂O
 ZrCl₂{(NMeSiMe₂)₂O}, 3, 378
 Si₂ZrC₇H₂₀Cl₂N₂
 ZrCl₂{(NMeSiMe₂)₂CH₂}, 3, 378
 Si₂ZrC₇H₂₁Cl₂N₃
 ZrCl₂{(NMeSiMe₂)₂NMe}, 3, 378
 Si₂ZrC₂₀H₄₈N₄
 Zr{(NBu^t)₂SiMe₂}₂, 3, 378
 Si₃AlC₉H₂₇
 Al(SiMe₃)₃, 3, 107
 Si₃AlC₉H₂₇O₃
 Al(OSiMe₃)₃, 3, 114
 Si₃AlC₅₄H₄₅O₃
 Al(OSiPh₃)₃, 3, 114
 Si₃C₁₄H₃₆P₄
 (SiMe₂)₃P₂(PBu^t)₂, 3, 216
 Si₃C₁₅H₃₆

- $\text{Si}(\text{Me})_2=\text{C}(\text{SiMe}_3)(\text{SiMeBu}^t)_2$, 3, 189, 190
 $\text{Si}_3\text{C}_{38}\text{H}_{34}\text{N}_8\text{O}_2$
 $\text{Si}(\text{phthalocyanine})(\text{OSiMe}_3)_2$, 2, 864
 $\text{Si}_3\text{C}_{39}\text{H}_{39}\text{N}$
 $(\text{SiMePh}_2)_3\text{N}$, 3, 216
 $\text{Si}_3\text{GaC}_9\text{H}_{27}$
 $\text{Ga}(\text{SiMe}_3)_3$, 3, 129
 $\text{Si}_3\text{GaC}_9\text{H}_{27}\text{O}_3$
 $\text{Ga}(\text{OSiMe}_3)_3$, 3, 134
 $\text{Si}_3\text{H}_9\text{N}$
 $(\text{SiH}_3)_3\text{N}$, 3, 215
 $\text{Si}_3\text{HfC}_8\text{H}_{24}\text{Cl}_2\text{N}_2$
 $\text{HfCl}_2\{(\text{NSiMe}_3)_2\text{SiMe}_2\}$, 3, 378
 $\text{Si}_3\text{InC}_9\text{H}_{27}$
 $\text{In}(\text{SiMe}_3)_3$, 3, 158
 $\text{Si}_3\text{IrC}_{13}\text{H}_{39}\text{INOP}_2$
 $\text{IrHI}(\text{SiH}_2\text{N}(\text{SiH}_3)_2)(\text{CO})(\text{PET}_3)_2$, 4, 1126
 $\text{Si}_3\text{IrC}_{13}\text{H}_{39}\text{IOP}_3$
 $\text{IrHI}(\text{SiH}_2\text{P}(\text{SiH}_3)_2)(\text{CO})(\text{PET}_3)_2$, 4, 1126
 $\text{Si}_3\text{Ir}_2\text{C}_6\text{H}_{69}\text{I}_2\text{NO}_2\text{P}_4$
 $\{\text{IrHI}(\text{SiH}_2)(\text{CO})(\text{PET}_3)_2\}_2(\text{NSiH}_3)$, 4, 1126
 $\text{Si}_3\text{Ir}_3\text{C}_{39}\text{H}_{99}\text{I}_3\text{O}_3\text{P}_7$
 $\{\text{IrHI}(\text{SiH}_2)(\text{CO})(\text{PET}_3)_2\}_3\text{P}$, 4, 1126
 $\text{Si}_3\text{LiC}_{23}\text{H}_{55}\text{N}_3$
 $\text{Li}\{(\text{Me}_3\text{Si})_3\text{Cp}\}\{\text{MeN}(\text{CH}_2\text{CH}_2\text{NMe}_2)_2\}$, 3, 12
 $\text{Si}_3\text{Mo}_2\text{C}_{21}\text{H}_{59}\text{P}_3$
 $\text{Mo}_2(\text{CH}_2\text{SiMe}_3)_2\{(\text{CH}_2)_2\text{SiMe}_2\}(\text{PMe}_3)_3$, 3, 1307
 Si_3O_9
 $[\text{Si}_3\text{O}_9]^{6-}$, 6, 855
 Si_3O_{10}
 $[\text{Si}_3\text{O}_{10}]^{8-}$, 6, 855
 $\text{Si}_3\text{PtC}_{33}\text{H}_{81}\text{N}_6\text{P}_3$
 $\text{Pt}\{\text{Bu}^t\text{N}=\text{PNBu}^t(\text{SiMe}_3)\}_3$, 5, 443
 $\text{Si}_3\text{ZrC}_8\text{H}_{24}\text{Cl}_2\text{N}_2$
 $\text{ZrCl}_2\{(\text{NSiMe}_3)_2\text{SiMe}_2\}$, 3, 378
 $\text{Si}_4\text{AlC}_{12}\text{H}_{36}$
 $[\text{Al}(\text{SiMe}_3)_4]^-$, 3, 107
 $\text{Si}_4\text{BC}_{12}\text{H}_{36}$
 $[\text{B}(\text{SiMe}_3)_4]^-$, 3, 97
 $\text{Si}_4\text{BHfC}_{12}\text{H}_{40}\text{ClN}_2$
 $\text{HfCl}(\text{BH}_4)\{(\text{NSiMe}_3)_2\}_2$, 3, 377, 433
 $\text{Si}_4\text{BZrC}_{12}\text{H}_{40}\text{ClN}_2$
 $\text{ZrCl}(\text{BH}_4)\{(\text{NSiMe}_3)_2\}_2$, 3, 377, 433
 $\text{Si}_4\text{B}_3\text{Hf}_2\text{C}_{20}\text{H}_{71}\text{N}_2\text{P}_4$
 $[\text{Hf}\{(\text{NSiMe}_2\text{CH}_2\text{PMe}_2)_2\}]_2(\text{H})_3(\text{BH}_4)_3$, 3, 384, 433
 $\text{Si}_4\text{C}_{14}\text{H}_{36}\text{O}$
 $\text{Si}(\text{SiMe}_3)_2=\text{C}(\text{OSiMe}_3)\text{Bu}^t$, 3, 189
 $\text{Si}_4\text{C}_{20}\text{H}_{42}\text{O}$
 $\text{Si}(\text{SiMe}_3)_2=\text{C}(\text{OSiMe}_3)(\text{C}_{10}\text{H}_{15})$, 3, 190
 $\text{Si}_4\text{C}_{48}\text{H}_{40}$
 Si_4Ph_8 , 3, 206
 $\text{Si}_4\text{CrC}_{16}\text{H}_{46}\text{Cl}_2\text{N}_2\text{O}_2$
 $\text{CrCl}_2\{(\text{NSiMe}_3)_2\}_2(\text{DME})$, 3, 1151
 $\text{Si}_4\text{Cr}_2\text{C}_{22}\text{H}_{46}\text{N}_4$
 $\{\text{Cr}(=\text{NSiMe}_2)\text{Cp}\}_2(\mu\text{-NSiMe}_3)_2$, 3, 945
 $\text{Si}_4\text{CuO}_{10}$
 $[\text{CuSi}_4\text{O}_{10}]^{2-}$, 5, 605, 663, 700
 $\text{Si}_4\text{Cu}_4\text{C}_{16}\text{H}_{44}$
 $\text{Cu}_4(\text{CH}_2\text{SiMe}_3)_4$, 5, 557
 $\text{Si}_4\text{GaC}_{12}\text{H}_{36}\text{O}_4$
 $[\text{Ga}(\text{OSiMe}_3)_4]^-$, 3, 134
 $\text{Si}_4\text{HfC}_{12}\text{H}_{36}\text{Cl}_2\text{N}_2$
 $\text{HfCl}_2\{(\text{NSiMe}_3)_2\}_2$, 3, 377
 $\text{Si}_4\text{HfC}_{20}\text{H}_{56}\text{Cl}_2\text{N}_2\text{P}_4$
 $\text{HfCl}_2\{(\text{NSiMe}_2\text{CH}_2\text{PMe}_2)_2\}_2$, 3, 383
 $\text{Si}_4\text{HgC}_{12}\text{H}_{36}\text{N}_2$
 $\text{Hg}\{(\text{NSiMe}_3)_2\}_2$, 5, 1074
 $\text{Si}_4\text{MoC}_{16}\text{H}_{50}\text{N}_2\text{O}_4$
 $\text{Mo}(\text{OSiMe}_3)_4(\text{NHMe}_2)_2$, 3, 1344
 $\text{Si}_4\text{Mo}_2\text{C}_{32}\text{H}_{62}\text{O}_2$
 $\text{Mo}_2(2,6\text{-Me}_2\text{C}_6\text{H}_3\text{O})_2(\text{CH}_2\text{SiMe}_3)_4$, 3, 1310
 Si_4O_{12}
 $[\text{Si}_4\text{O}_{12}]^{8-}$, 6, 855
 Si_4O_{13}
 $[\text{Si}_4\text{O}_{13}]^{10-}$, 6, 855
 $\text{Si}_4\text{PdTe}_2\text{C}_{26}\text{H}_{60}\text{N}_2\text{S}_2$
 $\text{Pd}(\text{SCN})_2\{\text{Te}(\text{CH}_2\text{CH}_2\text{CH}_2\text{SiMe}_3)_2\}_2$, 5, 1144
 $\text{Si}_4\text{PtC}_{84}\text{H}_{70}\text{P}_2$
 $\text{Pt}\{(\text{SiPh}_2)_3\text{SiPh}_2\}(\text{PPh}_3)_2$, 5, 420
 $\text{Si}_4\text{SnC}_{14}\text{H}_{38}$
 $\text{Sn}\{\text{CH}(\text{SiMe}_3)_2\}_2$, 3, 216
 $\text{Si}_4\text{TaC}_8\text{H}_{24}\text{Cl}_3\text{N}_2$
 $\text{TaCl}_3\{(\text{NSiMe}_2)_2\}_2$, 3, 610
 $\text{Si}_4\text{Te}_{10}$
 $[\text{Si}_4\text{Te}_{10}]^{4-}$, 3, 205
 $\text{Si}_4\text{TiC}_{12}\text{H}_{36}\text{O}_4$
 $\text{Ti}(\text{OSiMe}_3)_4$, 3, 335
 $\text{Si}_4\text{ZrC}_{12}\text{H}_{36}\text{Cl}_2\text{N}_2$
 $\text{ZrCl}_2\{(\text{NSiMe}_3)_2\}_2$, 3, 377
 $\text{Si}_4\text{ZrC}_{12}\text{H}_{36}\text{N}_4$
 $\text{Zr}(\text{MeNSiMe}_2\text{SiMe}_2\text{NMe})_2$, 3, 378
 $\text{Si}_4\text{ZrC}_{12}\text{H}_{36}\text{N}_4\text{O}_2$
 $\text{Zr}\{(\text{MeNSiMe}_2)_2\text{O}\}_2$, 3, 378
 $\text{Si}_4\text{ZrC}_{12}\text{H}_{36}\text{O}_4$
 $\text{Zr}(\text{OSiMe}_3)_4$, 3, 391
 $\text{Si}_4\text{ZrC}_{14}\text{H}_{40}\text{N}_4$
 $\text{Zr}\{(\text{MeNSiMe}_2)_2\text{CH}_2\}_2$, 3, 378
 $\text{Si}_4\text{ZrC}_{14}\text{H}_{42}\text{N}_6$
 $\text{Zr}\{(\text{MeNSiMe}_2)_2\text{NMe}\}_2$, 3, 378
 $\text{Si}_4\text{ZrC}_{20}\text{H}_{56}\text{Cl}_2\text{N}_2\text{P}_4$
 $\text{ZrCl}_2\{(\text{NSiMe}_2\text{CH}_2\text{PMe}_2)_2\}_2$, 3, 383
 $\text{Si}_5\text{HfC}_{15}\text{H}_{45}\text{ClN}_2\text{O}$
 $\text{HfCl}(\text{OSiMe}_3)\{(\text{NSiMe}_3)_2\}_2$, 3, 377
 $\text{Si}_5\text{Ir}_2\text{C}_{26}\text{H}_{73}\text{I}_2\text{O}_2\text{P}_5$
 $\{\text{IrHI}(\text{SiH}_2)_2(\text{CO})(\text{PET}_3)_2\}_2(\text{PSiH}_3)$, 4, 1126
 $\text{Si}_5\text{UC}_{15}\text{H}_{45}\text{O}_5$
 $\text{U}(\text{OSiMe}_3)_5$, 3, 1181
 $\text{Si}_6\text{AlC}_{18}\text{H}_{54}\text{N}_3$
 $\text{Al}\{(\text{NSiMe}_3)_2\}_3$, 3, 109
 $\text{Si}_6\text{As}_4\text{C}_6\text{H}_{18}$
 $(\text{SiMe})_6\text{As}_4$, 3, 215
 $\text{Si}_6\text{C}_{12}\text{H}_{36}\text{P}_4$
 $(\text{SiMe}_2)_6\text{P}_4$, 3, 216
 $\text{Si}_6\text{FeC}_{18}\text{H}_{54}\text{N}_3$
 $\text{Fe}\{(\text{NSiMe}_3)_2\}_3$, 4, 1183
 $\text{Si}_6\text{GaC}_{18}\text{H}_{54}\text{N}_3$
 $\text{Ga}\{(\text{NSiMe}_3)_2\}_3$, 3, 131
 $\text{Si}_6\text{HfC}_{16}\text{H}_{48}\text{N}_4$
 $\text{Hf}\{(\text{NSiMe}_3)_2\text{SiMe}_2\}_2$, 3, 378
 $\text{Si}_6\text{HfC}_{18}\text{H}_{54}\text{ClN}_3$
 $\text{HfCl}\{(\text{NSiMe}_3)_2\}_3$, 3, 377
 $\text{Si}_6\text{HfC}_{19}\text{H}_{54}\text{N}_4$
 $\text{Hf}(\text{CN})\{(\text{NSiMe}_3)_2\}_3$, 3, 370
 $\text{Si}_6\text{InC}_{18}\text{H}_{54}\text{N}_3$
 $\text{In}\{(\text{NSiMe}_3)_2\}_3$, 3, 159
 $\text{Si}_6\text{Mo}_2\text{C}_{24}\text{H}_{66}$
 $\text{Mo}_2(\text{CH}_2\text{SiMe}_3)_6$, 3, 1310, 1311, 1314
 $\text{Si}_6\text{Ph}_4\text{C}_{108}\text{H}_{90}\text{O}$
 $\text{Pb}_4\text{O}(\text{SiPh}_3)_6$, 3, 202
 $\text{Si}_6\text{SnC}_{21}\text{H}_{57}$
 $\text{Sn}\{\text{CH}(\text{SiMe}_3)_2\}_3$, 3, 185
 $\text{Si}_6\text{SnC}_{28}\text{H}_{58}$
 $\text{Sn}\{1,2,4\text{-(Me}_3\text{Si)}_3\text{C}_5\text{H}_2\}_2$, 3, 218
 $\text{Si}_6\text{ThC}_{18}\text{H}_{54}\text{ClN}_3$
 $\text{ThCl}\{(\text{NSiMe}_3)_2\}_3$, 3, 1141
 $\text{Si}_6\text{TiC}_{18}\text{H}_{54}\text{ClN}_3$
 $\text{TiCl}\{(\text{NSiMe}_3)_2\}_3$, 3, 329
 $\text{Si}_6\text{TiC}_{18}\text{H}_{54}\text{N}_3$
 $\text{Ti}\{(\text{NSiMe}_3)_2\}_3$, 3, 328
 $\text{Si}_6\text{UC}_{18}\text{H}_{54}\text{N}_3$
 $\text{U}\{(\text{NSiMe}_3)_2\}_3$, 3, 1132, 1133
 $\text{Si}_6\text{UC}_{18}\text{H}_{54}\text{O}_6$
 $\text{U}(\text{OSiMe}_3)_6$, 3, 1195
 $[\text{U}(\text{OSiMe}_3)_6]^-$, 3, 1181
 $\text{Si}_6\text{UC}_{18}\text{H}_{55}\text{N}_3$
 $\text{UH}\{(\text{NSiMe}_3)_2\}_3$, 3, 1132, 1141

- Si₆ZrC₁₆H₄₈N₄
 Zr{(NSiMe₃)₂SiMe₂)}₂, 3, 378
 Si₆ZrC₁₈H₅₄ClN₃
 ZrCl{N(SiMe₃)₂)}₃, 3, 377
 Si₆ZrC₇₂H₆₀O₉
 [Zr{(OSiPh₂)₂O)}₃]²⁻, 3, 418
 Si₈AlH₂₄P₄
 [Al{P(SiH₃)₂}]₄⁻, 3, 112
 Si₈Cu₄C₂₄H₇₂N₄
 Cu₄{N(SiMe₃)₂}]₄, 5, 557
 Si₈Mo₂C₂₆H₇₈N₄
 Mo₂{Si(SiMe₃)₃}]₂(NMe₂)₄, 3, 1314
 Si₈Nb₂C₂₄H₇₂Cl₄N₄
 Nb₂Cl₄{N(SiMe₃)₂}]₄, 3, 652
 Si₈Zr₂C₂₆H₇₈N₄O
 {ZrMe{N(SiMe₃)₂}}₂O, 3, 386
 SmBr₂
 SmBr₂, 3, 1110
 SmC₈H₁₁NO₆
 [Sm{EtO₂CCH₂N(CH₂CO₂)₂}]⁻, 6, 422
 SmC₁₆H₄₀O₈P₄S₈
 [Sm{(EtO)₂PS₂}]₄⁻, 2, 644
 SmC₁₇H₂₈N₃O₁₆
 Sm(NO₃)₃(H₂O)(2-methoxy-1,3-xylyl-18-crown-6), 3, 1093
 SmC₁₈H₂₁N₉O₅
 [Sm(NO₃)(OH)(H₂O){N=CH(2,6-py)CH=NCH₂CH₂N=CH(2,6-py)CH=NCH₂CH₂}]⁺, 3, 1096
 SmC₁₈H₂₇N₉O₆
 [Sm(4-pyCONHNH₂)₃(H₂O)₃]³⁺, 3, 1090
 SmC₂₀H₂₄Cl₃O₁₈
 Sm(ClO₄)₃(dibenzo-18-crown-6), 3, 1092
 SmC₂₁H₁₇O₁₀
 Sm(2-O₂CC₆H₄OH)₃(H₂O), 2, 481
 SmC₂₄H₁₆N₂O₉
 Sm(NO₃)₃(phen)₂, 3, 1109
 SmC₂₄H₅₂N₅O₁₃P₂
 Sm(NO₃)₃{OPPrⁱ₂(CH₂CONEt₂)}₂, 3, 1084
 SmC₃₆H₄₅N₄O
 Sm(octaethylporphyrin)(OH), 2, 822
 SmC₃₆H₆₆P₃S₆
 Sm{S₂P(C₆H₁₁)₂}]₃, 3, 1087
 SmC₆₂H₆₅O₇P₂S₄
 [Sm{S₂P(OEt)₂}]₂(OPPh₃)₃]⁺, 1, 78
 SmC₆₂H₆₅O₇P₅S₄
 [Sm{S₂P(OEt)₂}]₂(OPPh₃)₃]⁺, 3, 1083
 SmC₇₂H₆₀Cl₃O₄P₄
 SmCl₃(OPPh₃)₄, 3, 1082
 SmCl₂
 SmCl₂, 3, 1110
 SmCl₃O₁₂
 Sm(ClO₄)₃, 3, 1111
 SmI₂
 SmI₂, 3, 1110
 SmN₄O₁₂
 [Sm(NO₃)₄]⁻, 3, 1076
 SmN₆O₁₈
 [Sm(NO₃)₆]³⁻, 3, 1076
 SmZrF₇
 SmZrF₇, 3, 428
 Sm₂C₇₆H₉₂N₈O₈
 {Sm(Bu^tCOCHCOBu^t)}₂(phthalocyanine), 2, 865
 Sm₂C₁₀₈H₁₀₄N₁₆O₈
 Sm₂(Bu^tCOCHCOBu^t)₄(μ-phthalocyanine)₂, 2, 375
 Sm₂O₃
 Sm₂O₃, 6, 794
 Sm₂O₁₂S₃
 Sm₂(SO₄)₃, 1, 261
 SnAuC₁₆H₂₂Cl₃P₂
 Au(SnCl₃)(PMe₃Ph)₂, 5, 882, 904
 SnAuC₂₄H₆₆Cl₃P₂Si₆
 Au(SnCl₃){P(CH₂SiMe₃)₃}]₂, 5, 904
 SnAuC₃₆H₃₀Cl₃P₂
 Au(SnCl₃)(PPh₃)₂, 5, 904
 SnAuC₅₄H₄₅Cl₃P₃
 Au(SnCl₃)(PPh₃)₃, 5, 904
 SnAu₂BaSn₄
 Au₂BaSn₄, 5, 873
 SnBC₃H₉F₄
 SnMe₃BF₄, 5, 689
 SnBC₃H₁₂
 [BH₃SnMe₃]⁻, 3, 91
 SnBCl₆
 [BCl₃SnCl₃]⁻, 3, 93
 SnB₂₀C₁₄H₃₆O₄
 Sn(acac)₂{9-(1,2-B₁₀C₂H₁₁)}₂, 2, 392
 SnB₂₀HgC₁₄H₃₆O₄
 Sn(acac)₂{9-(1,2-B₁₀C₂H₁₁)}Hg{9-(1,2-B₁₀C₂H₁₁)}₂, 2, 392
 SnBr₃
 [SnBr₃]⁻, 3, 195
 SnBr₆
 [SnBr₆]²⁻, 3, 200
 SnCH₃Cl₄
 [SnMeCl₄]⁻, 3, 200
 SnCH₃N₃O₉
 SnMe(NO₃)₃, 1, 82; 3, 212
 SnCH₃O₆
 [Sn(OH)₃(CO₃)]₂, 6, 854
 SnCH₄Cl₂N₂S
 SnCl₂{SC(NH₂)₂}]₂, 3, 194
 SnC₂H₂O₄
 Sn(O₂CH)₂, 3, 222
 SnC₂H₆
 [SnMe₂]_n, 1, 126
 SnC₂H₆Cl₃
 [SnMe₂Cl₃]⁻, 3, 200
 SnC₂H₆Cl₄
 [SnMe₂Cl₄]²⁻, 3, 200
 SnC₂H₆F₂O₆S₂
 SnMe₂(OSO₂F)₂, 3, 211
 SnC₂H₆N₂O₆
 SnMe₂(NO₃)₂, 1, 59; 3, 212
 SnC₂H₆O₂
 Sn(OMe)₂, 3, 220
 SnC₃H₉Br₂
 [SnMe₃Br₂]⁻, 3, 199
 SnC₃H₉Cl₂
 [SnMe₃Cl₂]⁻, 3, 200
 SnC₃H₉NO₃
 SnMe₃(NO₃), 3, 210
 SnC₃H₉N₃
 SnMe₃N₃, 3, 210
 SnC₃H₉N₃O₂S₃
 SnMe₃(NSN=S=NSO₂), 3, 210
 SnC₃H₁₀O
 SnMe₃(OH), 3, 210
 SnC₄H₆Cl₄N₂
 SnCl₄(MeCN)₂, 3, 200
 SnC₄H₆O₂S₄
 Sn(S₂COMe)₂, 3, 221
 SnC₄H₇Cl₃O₂
 SnCl₃(CH₂CH₂CO₂Me), 3, 198
 SnC₄H₆Cl₂O₂
 SnCl₂(OCH₂CH₂OCH₂CH₂), 3, 194
 SnC₄H₈N₂
 Sn(NCH₂CH₂)₂, 3, 220
 SnC₄H₉NS
 SnMe₃(NCS), 3, 210
 SnC₄H₁₂N₂
 Sn(NMe₂)₂, 3, 220
 SnC₄H₁₂N₂O₂
 SnMe₃{N(Me)NO₂}, 3, 210
 SnC₄H₁₂O
 SnMe₃(OMe), 3, 208, 210

- SnC₄H₁₂O₂S
 SnMe₃(O₂SMe), 3, 210
 SnC₄H₁₂O₂Se
 SnMe₃(O₂SeMe), 3, 210
 SnC₄H₁₂O₄
 Sn(OMe)₄, 2, 346
 SnC₅H₅
 [SnCp]⁺, 3, 217
 SnC₅H₅Cl
 SnCpCl, 3, 218, 219
 SnC₅H₃F₃O₂
 SnMe₃(O₂CCF₃), 3, 210
 SnC₅H₉N₃
 SnMe₃{N(CN)₂}, 3, 210
 SnC₅H₁₁N₂O₄
 SnMe(H₂NCH₂CO₂)₂, 2, 745
 SnC₅H₁₂O₂
 SnMe₃(OAc), 3, 210
 SnC₅H₁₃N
 SnMe₃(NCH₂CH₂), 3, 217
 SnC₅H₁₃NO₂
 SnMe₃(O₂CCH₂NH₂), 3, 210
 SnC₅H₁₅N
 SnMe₃(NMe₂), 2, 180
 SnC₆H₆N₂S₂
 SnMe₂{S₂C₂(CN)₂}, 2, 605
 SnC₆H₉F₆N
 SnMe₃{N=C(CF₃)₂}, 2, 279
 SnC₆H₁₀Br₂O₂S₄
 Sn(S₂COEt)₂Br₂, 1, 57
 SnC₆H₁₀Cl₂O₂S₄
 Sn(S₂COEt)₂Cl₂, 1, 57
 SnC₆H₁₄N₂O₄
 SnMe₂(ONHCOMe)₂, 2, 508; 3, 211, 212
 SnC₆H₁₄S
 SnPr¹₂S, 3, 213
 SnC₆H₁₈Cl₂O₂S₂
 SnMe₂Cl₂(DMSO)₂, 3, 200
 SnC₆H₁₈Cl₄N₂O₂
 SnCl₄(Me₃NO)₂, 2, 497
 SnC₆H₁₈P₂S₄
 Sn(S₂PMe₂)₂Me₂, 1, 59
 SnC₇H₁₃NO₂
 SnMe₃(NCOCH₂CH₂CO), 3, 210
 SnC₇H₁₅NO₃
 Sn{OCH₂CH₂CH₂N}Me, 3, 212
 SnC₈H₉Cl₃O₂
 Sn(CH=CH₂)₃(O₂CCCl₃), 3, 210
 SnC₈H₁₂O₈
 Sn(OAc)₄, 1, 94; 3, 212
 SnC₈H₁₄ClN
 SnMe₃Cl(py), 3, 199
 SnC₈H₁₈N₂O₄
 Sn(ONMeCOMe)₂Me₂, 2, 508
 SnC₈H₁₈N₂S₄
 SnMe₂(S₂CNMe₂)₂, 1, 59; 3, 215
 SnC₈H₁₈O₂
 Sn(OBu¹)₂, 3, 220
 SnC₈H₁₉ClO
 SnBu¹₂(OH)Cl, 3, 207
 SnC₈H₂₀I₂P₂S₄
 Sn(S₂PEt₂)₂I₂, 1, 57
 SnC₈H₂₀N₂O₄
 SnMe₂(ONMeCOMe)₂, 3, 212
 SnC₈H₂₄N₄
 Sn(NMe₂)₄, 2, 172, 177, 178
 SnC₉H₁₅O₃P
 SnMe₃{O₂P(OH)Ph}, 3, 210
 SnC₉H₁₉NO
 SnMe₃(ON=C₆H₁₀), 3, 208, 210
 SnC₉H₂₁NO₄S
 Sn{(OCH₂CH₂)₃N}Me(DMSO), 3, 212
 SnC₁₀H₂F₁₂O₄
 Sn(hfacac)₂, 2, 392
 SnC₁₀H₈F₄N₂
 SnF₄(bipy), 3, 200
 SnC₁₀H₁₀
 SnCp₂, 2, 17; 3, 217–219
 SnC₁₀H₁₀I₄N₂O₂
 SnI₄(pyridine N-oxide)₂, 2, 496
 SnC₁₀H₁₄Cl₂O₄
 Sn(acac)₂Cl₂, 6, 121
 [SnCl₂(acac)₂]²⁺, 2, 376
 SnC₁₀H₁₄N₂O₉
 [Sn(H₃O){edta}]²⁻, 2, 783
 SnC₁₀H₁₄O₄
 Sn(acac)₂, 2, 378, 391
 SnC₁₀H₁₅
 [Sn(C₅Me₅)]⁺, 3, 217, 218
 SnC₁₀H₁₅NO₂
 Sn(ONHCOPh)Me₃, 2, 507
 SnC₁₀H₂₀I₂O₂S₄
 Sn(S₂COEt)₂I₂, 1, 57
 SnC₁₀H₂₄N₂Si
 SnN(Bu¹)SiMe₂NBu¹, 3, 220
 SnC₁₁H₁₃Cl₃N₂
 SnMeCl₃(py)₂, 3, 200
 SnC₁₁H₁₃NO₂
 SnMe₃(phthalide), 3, 210
 SnC₁₁H₁₅O₂
 SnEt₂(tropolonate), 2, 372
 SnC₁₁H₁₇IO₄
 SnMeI(acac)₂, 2, 392
 SnC₁₁H₂₂O₂S
 SnBu₂(O₂CCH₂CH₂S), 6, 123
 SnC₁₂H₁₂O
 SnCp(C₅H₄COMe), 3, 218
 SnC₁₂H₂₀O₄
 Sn(acac)₂Me₂, 1, 58; 2, 372, 381; 3, 212
 SnC₁₂H₂₀O₄S₈
 Sn(S₂COEt)₂(SCSOEt)₂, 1, 57
 SnC₁₂H₃₁O₂
 [SnBu₃(OH₂)₂]⁺, 2, 297
 SnC₁₂H₃₆N₂Si₄
 Sn{N(SiMe₃)₂}₂, 3, 220
 SnC₁₃H₃₀O
 SnBu₃(OMe), 3, 208
 SnC₁₄H₇Cl₃O₄
 Sn(2-hydroxyanthraquinon-1-olate)Cl₃, 6, 86
 SnC₁₄H₁₂ClS₄
 Sn(S₂C₆H₃S-2-Me-4)₂Cl, 3, 214
 [SnCl(S₂C₆H₃Me)₂]⁻, 2, 605
 SnC₁₄H₁₂Cl₃N
 SnCl₃{C₆H₄{C(=NH)C₆H₄Me-4}-2}, 3, 198
 SnC₁₄H₂₈O₄S₂
 SnBu₂(O₂CCH₂CH₂SH)₂, 6, 123
 SnC₁₄H₃₈Si₄
 Sn{CH(SiMe₃)₂}₂, 2, 17
 SnC₁₅H₉Cl₃O₄
 SnCl₃(2-methoxyanthraquinon-1-olate), 6, 55
 SnC₁₅H₂₀N
 [Sn(C₅Me₅)(py)]⁺, 3, 218
 SnC₁₅H₄₆N₆O₂P₂
 [SnMe₃(hmp¹)₂]⁺, 3, 199
 SnC₁₆H₁₂Cl₄O₄
 SnCl₄(1,2-dimethoxyanthraquinone), 6, 55
 SnC₁₆H₁₇N₂O₃
 SnPh₂(H₂NCH₂CONHCH₂CO₂), 2, 763
 SnC₁₆H₁₉NO₂
 Sn(ONPhCOPh)Me₃, 2, 507
 SnC₁₆H₃₃N₃S₆
 SnMe(S₂CNEt₁)₃, 3, 215
 SnC₁₆H₃₆O₄
 Sn(OBu¹)₄, 2, 346, 349
 SnC₁₆H₃₆P₂
 SnBu¹₂(PBu¹)₂, 3, 216

- SnC₁₇H₁₆Cl₂O
 SnMe₂Cl₂{PhC≡C(Ph)CO}, 3, 199
 SnC₁₇H₁₇ClN₃
 [SnMe₂(terpy)Cl]⁺, 3, 199
 SnC₁₈H₁₅Cl
 SnClPh₃, 5, 421
 SnC₁₈H₁₆O
 SnPh₃(OH), 3, 210
 SnC₁₈H₂₀N₂O₂
 SnMe₂(salen), 3, 212
 SnC₁₈H₂₂Cl₂H₂O₂
 SnCl₂Me₂(salenH₂), 2, 733
 SnC₁₈H₂₈NO₄OS₃
 [Sn(NO₃)Ph₂(DMSO)₃]⁺, 1, 77
 SnC₁₉H₁₅NO
 SnPh₃(NCO), 3, 210
 SnC₁₉H₁₅NS
 SnPh₃(NCS), 3, 210
 SnC₂₀H₁₈ClNO₃
 SnCl(ONPhCOPh)(OMe)Ph, 2, 508
 SnC₂₀H₁₈O₂
 SnPh₃(OAc), 3, 210
 SnC₂₀H₁₈O₄
 Sn(PhCOCHCOMe)₂, 2, 372
 SnC₂₀H₂₃N₂
 [Sn(C₅Me₅)(bipy)]⁺, 3, 218
 SnC₂₀H₃₀
 Sn(C₅Me₅)₂, 3, 218
 SnC₂₀H₃₀O₄P₂S₄
 SnPh₂{S₂P(OEt)₂}₂, 3, 215
 SnC₂₀H₃₅N₃
 Sn(C₆H₁₁)₃(NN=CHN=CH), 3, 210
 SnC₂₀H₄₀N₄S₈
 Sn(S₂CNEt₂)₂(SCSNEt₂)₂, 1, 57
 SnC₂₁H₁₅ClO₆
 Sn(O₂C₇H₅)₃Cl, 1, 82
 SnC₂₁H₁₈S₆
 [Sn(S₂C₆H₃Me)₃]⁻, 2, 605
 SnC₂₂H₁₈Cl₂N₂
 SnPh₂Cl₂(bipy), 3, 200
 SnC₂₂H₂₅O₂PS₂
 SnPh₃{(EtO)₂PS₂}₂, 2, 644
 SnC₂₂H₂₅O₄P
 SnPh₃{O₂P(OEt)₂}₃, 209
 SnC₂₂H₃₀N₂S₄
 Sn(S₂CNEt₂)₂Ph₂, 1, 57
 SnC₂₃H₁₉NS
 SnPh₃(Spy-4), 3, 213
 SnC₂₃H₂₄O₂
 Sn(CH₂Ph)₃(OAc), 3, 210
 SnC₂₄H₁₈FNO₂
 SnPh₃(OC₆H₃F-2-NO-4), 3, 210
 SnC₂₄H₂₀O₄P₂S₄
 Sn{S₂P(OPh)₂}₂, 3, 222
 SnC₂₄H₂₈ClOP
 SnMe₃Cl(Ph₃PCHCOMe), 3, 200
 SnC₂₄H₃₄S₂
 Sn(SC₆H₃Pr¹-2,6)₂, 3, 220
 SnC₂₄H₃₈O₄P₂S₄
 SnPh₂{S₂P(OPr¹)₂}₂, 3, 215
 SnC₂₅H₂₀ClNO₂
 SnCl(ONPhCOPh)Ph₂, 2, 508
 SnC₂₆H₂₀Cl₂N₂O₄
 SnCl₂(ONPhCOPh)₂, 2, 508
 SnC₂₈H₂₀O₈
 [Sc(O₂CPh)₄]⁻, 1, 94
 SnC₂₈H₅₀O₄P₂S₄
 Sn{S₂P(OEt)₂}₂Ph₂, 1, 59
 SnC₃₀H₂₅O₄P
 SnPh₃{O₂P(OPh)₃}₃, 208
 SnC₃₀H₄₆O₂
 Sn(OC₆H₂Me-4-Bu¹-2,6)₂, 3, 220
 SnC₃₁H₂₅NO₂
 Sn(ONPhCOPh)Ph₃, 2, 508
 SnC₃₂H₁₆Cl₂N₈
 Sn(phthalocyanine)Cl₂, 2, 863, 864
 SnC₃₂H₁₆N₈
 Sn(phthalocyanine), 2, 863, 864
 SnC₃₂H₁₈N₈O₂
 Sn(phthalocyanine)(OH)₂, 2, 864
 SnC₃₂H₂₅ClN₂O₄
 SnCl(ONPhCOPh)₂Ph, 2, 508
 SnC₃₂H₂₆N₂O₃
 SnPh₃{2-(2-HO-5-MeC₆H₃N=N)C₆H₄CO₂}₃, 209
 SnC₃₃H₂₆O₂
 SnPh₃(PhCOCHCOPh)₂, 2, 373
 SnC₃₄H₆₄P₂
 Sn[{(Pr²N)₂P}C₅H₄]₂, 3, 218
 SnC₃₆H₁₆N₈O
 {Sn(phthalocyanine)O}_n, 6, 151
 SnC₃₆H₃₀Cl₄P₂S₂
 Sn(Ph₃PS)₂Cl₄, 2, 641
 SnC₃₆H₃₀O₂Si₂
 Sn(OSiPh₃)₂, 3, 220
 SnC₃₆H₄₄Cl₂N₄
 Sn(octaethylporphyrin)Cl₂, 2, 853
 SnC₃₆H₄₄N₄
 Sn(octaethylporphyrin), 2, 822
 SnC₃₆H₄₆Cl₂N₄
 Sn(octaethylchlorin)Cl₂, 2, 853
 SnC₃₆H₄₈Cl₂N
 Sn(octaethylisobacteriochlorin)Cl₂, 2, 853
 SnC₃₆H₅₈S₃
 Sn(SC₆H₂Bu¹-3,2,4,6)₂, 3, 220
 SnC₃₈H₃₀N₂O₄
 Sn(ONPhCOPh)₂Ph₂, 2, 508
 SnC₄₄H₂₈Cl₂N₄
 Sn(tetraphenylporphyrin)Cl₂, 2, 822, 853
 SnC₄₄H₂₈N₄
 Sn(tetraphenylporphyrin), 2, 822
 SnC₄₄H₃₀Cl₂N₄
 Sn(tetraphenylchlorin)Cl₂, 2, 853
 SnC₄₄H₃₂Cl₂N₄
 Sn(tetraphenylisobacteriochlorin)Cl₂, 2, 853
 SnC₆₄H₃₂N₁₆
 Sn(phthalocyanine)₂, 2, 863-865
 SnC₇₀H₅₀
 Sn(C₅Ph₅)₂, 3, 217, 218
 SnCl₃
 [SnCl₃]⁻, 3, 195
 SnCl₄
 [SnCl₄]²⁻, 3, 195
 SnCl₄N₂O₆
 [SnCl₄(NO₃)₂]²⁻, 3, 8
 SnCl₅
 [SnCl₅]⁻, 3, 200
 SnCl₆
 [SnCl₆]²⁻, 1, 16; 3, 200; 6, 292
 SnCl₈OP
 [SnCl₅(OPCl₃)]⁻, 3, 200
 SnCl₁₀O₂P₂
 SnCl₄(OPCl₃)₂, 2, 498
 SnCoCu₂C₁₀H₁₄O₄
 CoCu₂Sn(μ-AcO)₂CpMe, 1, 122
 SnCo₃C₁₂BrO₁₂
 {Co(CO)₄}₃SnBr, 2, 19
 SnCr₁₈H₂₃NO₅
 Cr(CO)₅(SnBu¹py)₂, 2, 17, 19
 SnCr₁₉H₃₈O₅Si₄
 Cr(CO)₅{Sn{CH(SiMe₃)₂}₂}₂, 2, 17, 19
 SnCr₃₆H₃₀O₄
 CrO₂(OSnPh₃)₂, 3, 942
 SnF₃
 [SnF₃]⁻, 3, 195; 6, 12
 SnF₆
 [SnF₆]²⁻, 1, 538; 3, 200; 6, 12, 854

- SnFeC₁₂H₃₆Cl₄O₁₂P₄
 Fe(SnCl₃)Cl{P(OMe)₃}₄, 4, 1233
 SnFeC₁₄H₁₀O₄
 Fe(CO)₄(SnCp₂), 2, 17
 SnFeC₁₄H₁₄O₈
 Fe(CO)₄{Sn(acac)₂}, 2, 18
 SnFeC₁₅H₄₅C₁₃O₁₅P₅
 Fe(SnCl₃){P(OMe)₃}₅, 4, 1233
 SnFeC₂₀H₁₅Cl₃NO₃P
 Fe(SnCl₃)(CO)₂(NO)(PPh₃), 4, 1189
 SnFeC₂₆H₂₀O₂S₂
 Ph₃Sn(CS₂)Fe(CO)₂Cp, 2, 583
 SnFeC₂C₁₄Cl₂O₄
 {FeCp(CO)₂}₂SnCl₂, 2, 19
 SnFe₂C₁₆H₆O₄
 {FeCp(CO)₂}₂SnMe₂, 2, 19
 SnGaC₆H₁₈
 [GaMe₂SnMe₃]⁻, 3, 129
 SnGa₂Cl₈
 Sn(GaCl₄)₂, 3, 139
 SnHO₂
 [SnO(OH)]⁻, 2, 296; 3, 204
 SnH₃O₃
 [Sn(OH)₃]⁻, 3, 204; 6, 12
 SnH₆O₆
 [Sn(OH)₆]²⁻, 2, 344; 3, 204; 6, 4, 12
 SnHgC₆H₁₈
 Hg(SnMe₃)₂, 5, 1085
 SnHgMn₂C₅₃H₂₈N₄O₉
 Sn(tetraphenylporphyrin)Mn(CO)₄HgMn(CO)₅, 2, 843
 SnI₃
 [SnI₃]⁻, 3, 195
 SnInC₁₂H₃₀
 [InMe₃(SnMe₃)]⁻, 3, 158
 SnInC₁₈H₁₅Cl₂N₂
 InCl₂(SnPh₃), 3, 158
 SnInC₁₈H₁₅Cl₃
 [InCl₃(SnPh₃)]⁻, 3, 158
 SnInC₃₆H₃₉N₂
 In(C₆H₄CH₂NMe₂)₂(SnPh₃), 3, 158
 SnIrC₂₄H₂₄O₃P
 Ir(CO)₃(SnMe₃)(PPh₃), 4, 1103
 SnIrC₃₆H₃₁Cl₄P₂
 IrHCl(SnCl₃)(PPh₃)₂, 4, 1103
 SnIrC₃₆H₃₂Cl₄OP₂
 IrH₂(SnCl₃)(CO)(PPh₃)₂, 4, 1103
 SnIrC₃₇H₃₀Cl₃OP₂
 IrCl(SnCl₂)(CO)(PPh₃)₂, 4, 1103
 SnIrC₃₇H₃₀Cl₅OP₂
 IrCl(SnCl₄)(CO)(PPh₃)₂, 4, 1128
 SnIrC₃₇H₃₁Cl₄OP₂
 IrHCl(SnCl₃)(CO)(PPh₃)₂, 4, 1103, 1127
 SnIrC₃₇H₃₂Cl₃OP₂
 IrH₂(SnCl₃)(CO)(PPh₃)₂, 4, 1127
 SnIrC₃₈I₁₃₃Cl₄OP₂
 IrCl(SnCl₃)Me(CO)(PPh₃)₂, 4, 1128
 SnIrC₃₉H₃₀O₃P
 Ir(CO)₃(SnPh₃)(PPh₃), 4, 1103
 SnIrC₃₉H₃₄Cl₃OP₂
 Ir(SnCl₃)(C₂H₄)(CO)(PPh₃)₂, 4, 1103
 SnIrC₅₄H₄₆Cl₄P₃
 IrHCl(SnCl₃)(PPh₃)₃, 4, 1127
 SnIr₂C₄₂H₃₀Cl₂O₆P₂
 {Ir(CO)₃(PPh₃)₂}₂(SnCl₂), 4, 1103
 SnIr₂C₄₄H₃₆O₆P₂
 {Ir(CO)₃(PPh₃)₂}₂(SnMe₂), 4, 1103
 SnMnC₈H₉O₅
 Mn(CO)₅(SnMe₃), 2, 19
 SnMnC₁₈H₁₇O₂
 Mn(CO)₂(C₅H₄Me)(SnCp₂), 2, 17
 SnMnC₂₃H₁₅O₄S₂
 (OC)₄Mn(CS₂)SnPh₃, 2, 583
 SnMn₃C₁₅ClO₁₅
 {Mn(CO)₅}₃SnCl, 2, 19
 SnMoC₂H₆O₄
 SnMe₂(MoO₄), 3, 1376
 SnMoC₃₀H₄₅Cl₃N₆
 [Mo(SnCl₃)(CNBu^t)₆]⁺, 2, 19
 SnMoC₃₀H₅₄Cl₃N₆
 [Mo(CNBu)₆(SnCl₃)]⁺, 1, 73
 SnN₄O₁₂
 Sn(NO₃)₄, 1, 94; 3, 212
 Sn(O₂NO)₄, 2, 418
 SnNbC₂₉H₂₅O
 NbCp₂(CO)(SnPh₃), 2, 19
 SnNiC₄Cl₄O₄S₄
 [Ni(S₂C₂O₂)₂(SnCl₄)]²⁻, 5, 182
 SnNiC₆₀H₅₇NP₃
 [Ni(SnPh₃)]⁺(N(CH₂CH₂PPh₂)₃)]⁺, 5, 139
 SnNiH₁₂Cl₆O₆
 Ni(H₂O)₆(SnCl₆), 5, 61
 SnO₃
 [SnO₃]⁻, 3, 204
 SnO₄
 [SnO₄]⁴⁻, 3, 204
 SnOsC₅₄H₄₅Cl₃P₃
 Os(SnCl₃)(PPh₃)₃Cl₂, 4, 527
 SnOsCl₈
 [Os(SnCl₃)Cl₅]⁴⁻, 4, 527
 SnOs₃C₇₉H₂₃O₇S₂P
 Os₃H(S)(SCH₂)(CO)₇(PMePh)(SnMe₃), 2, 19
 SnOs₃C₂₄H₄₀O₁₀Si₄
 Os₃(SnH₂)(CO)₁₀(CH(SiMe₃)₂)₂, 2, 19
 SnPtC₃₁H₃₂Cl₄O₂P₂
 PtCl(SnCl₃)(diop), 6, 266
 SnPtC₃₆H₃₀Cl₄P₂
 PtCl(SnCl₃)(PPh₃)₂, 6, 248
 SnPtC₃₆H₃₁Cl₃P₂
 PtH(SnCl₃)(PPh₃)₂, 5, 358, 371; 6, 248, 263
 SnPtC₃₇H₃₀Cl₃OP₂
 PtH(SnCl₃)(CO)(PPh₃)₂, 5, 371
 SnPtC₃₇H₃₁Cl₃OP₂
 PtH(SnCl₃)(CO)(PPh₃)₂, 6, 263
 SnPtC₃₉H₃₉ClP₂
 PtMe(SnMe₂Cl)(PPh₃)₂, 2, 180
 SnPtC₄₀H₃₇Cl₃OP₂
 Pt(SnCl₃)(COPr)(PPh₃)₂, 6, 264
 SnPtC₄₂H₃₅Cl₃P₂
 Pt(SnCl₃)Ph(PPh₃)₂, 5, 400
 SnPtC₄₂H₃₉F₆NP₂
 Pt(SnMe₃){NC(CF₃)₂}(PPh₃)₂, 2, 126
 SnPtC₅₄H₄₅ClP₂
 PtCl(SnPh₃)(PPh₃)₂, 5, 420
 SnPtC₅₆H₄₈P₂S₂
 Pt{MeSC(S)SnPh₃}(PPh₃)₂, 5, 487
 SnReC₂₃H₁₅O₄S₂
 (OC)₄Re(CS₂)SnPh₃, 2, 583
 SnReC₂₄H₁₅O₅S₂
 (OC)₅Re(CS₂)SnPh₃, 2, 583
 SnReC₂₈H₁₆N₈O₆
 {Re(CO)₃}₂Sn(phthalocyanine), 2, 868
 SnRe₂C₅₀H₂₈N₄O₆
 Sn(tetraphenylporphyrin){Re(CO)₃}₂, 2, 844
 SnRhC₁₈H₁₅F₁₂P₄
 Rh(PF₃)₄SnPh₃, 4, 904
 SnRhSbC₅₄H₄₅Cl₅
 RhCl₂(SnCl₃)(SbPh₃)₃, 4, 1032
 SnRuC₄Cl₄O₄
 RuCl(SnCl₃)(CO)₄, 4, 288
 SnRuC₇H₉ClO₄
 RuCl(SnMe₃)(CO)₄, 4, 288
 SnRuC₁₄H₃₀Cl₃O₂S₃
 [Ru(SnCl₃)(CO)₂(SEt₂)₃]⁺, 4, 289, 432
 SnRuC₂₇H₂₉Cl₃NP
 (-)-Ru(SnCl₃)Me(C₆H₆)(Ph₂PNHCHMePh), 2, 19
 SnRuC₃₉H₃₀I₄O₃P₂

- $[\text{RuI}(\text{CO})_3(\text{PPh}_3)_2]\text{SnI}_3$, 4, 289
 $\text{SnRuC}_{40}\text{H}_{36}\text{Cl}_4\text{O}_2\text{P}_2$
 $\text{RuCl}(\text{SnCl}_3)(\text{CO})(\text{PPh}_3)_2(\text{OCMe}_2)$, 4, 288
 $\text{SnRuC}_{42}\text{H}_{40}\text{Cl}_4\text{N}_2\text{P}_2$
 $\text{RuCl}(\text{SnCl}_3)(\text{CNEt})_2(\text{PPh}_3)_2$, 4, 289, 384
 $\text{SnRuC}_{48}\text{H}_{45}\text{Cl}_3\text{P}_4$
 $\text{RuH}(\text{SnCl}_3)(\text{PPh}_2)_4$, 4, 289, 452
 $\text{SnRu}_2\text{C}_5\text{Cl}_6\text{O}_5$
 $\text{Ru}_2\text{Cl}_3(\text{CO})_5(\text{SnCl}_3)$, 2, 684; 4, 288
 $\text{SnRu}_2\text{C}_{56}\text{H}_{45}\text{Cl}_6\text{O}_2\text{P}_3$
 $\text{Ru}(\text{SnCl}_3)(\text{CO})(\text{PPh}_3)(\mu\text{-Cl})_3\text{Ru}(\text{CO})(\text{PPh}_3)_2$, 4, 288
 $\text{SnRu}_3\text{C}_{12}\text{Cl}_4\text{O}_{12}$
 $\text{Ru}_3(\text{CO})_{12}\text{SnCl}_4$, 4, 288
 SnS_3
 $[\text{SnS}_3]^{2-}$, 3, 205; 6, 853
 $\text{SnTeC}_{12}\text{H}_{19}\text{Cl}_3\text{N}_6\text{O}_7$
 $\text{Tc}(\text{DMG})_3(\text{SnCl}_3)(\text{OH})$, 6, 974, 978
 $\text{SnWC}_8\text{H}_{11}\text{Cl}_3\text{O}_3\text{S}_2$
 $\text{W}(\text{CO})_3\{\text{SCH}_2\text{C}(\text{CH}_3)_2\text{CH}_2\}(\text{SnMeCl}_3)$, 3, 1007
 $\text{SnWC}_{33}\text{H}_{28}\text{O}_2$
 $\text{W}(\text{CHC}_6\text{H}_4\text{Me-4})(\text{SnPh}_3)(\text{CO})_2\text{Cp}$, 2, 19
 $\text{Sn}_2\text{B}_2\text{Co}_7\text{C}_{37}\text{H}_{20}\text{Cl}_2\text{N}_{12}\text{O}_{19}$
 $[\text{Sn}_2\text{Co}_5\text{Cl}_2(\text{CO})_{19}]\{\text{Co}\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}_2\}$, 2, 19
 $\text{Sn}_2\text{C}_7\text{H}_{18}\text{N}_2$
 $(\text{SnMe}_3\text{N}=\text{C})_2$, 3, 210
 $\text{Sn}_2\text{C}_7\text{H}_{19}\text{NO}_2$
 $\text{SnMe}_3(\text{NCO})\cdot\text{SnMe}_3(\text{OH})$, 3, 210
 $\text{Sn}_2\text{C}_8\text{H}_{24}\text{N}_4$
 $\{\text{Sn}(\text{NMe}_2)(\mu\text{-NMe}_2)\}_2$, 2, 170
 $\text{Sn}_2\text{C}_9\text{H}_{20}\text{O}_4$
 $(\text{SnMe}_3\text{O}_2\text{C})_2\text{CH}_2$, 3, 210
 $\text{Sn}_2\text{C}_{14}\text{H}_{33}\text{N}_3\text{Si}$
 $\text{Sn}_2(\text{SiMe}_2)(\text{NBu}^t)_3$, 3, 221
 $\text{Sn}_2\text{C}_{16}\text{H}_{36}\text{S}_2$
 $(\text{SnBu}^t_2\text{S})_2$, 3, 213
 $\text{Sn}_2\text{C}_{16}\text{H}_{36}\text{Se}_2$
 $(\text{SnBu}^t_2\text{Se})_2$, 3, 213
 $\text{Sn}_2\text{C}_{16}\text{H}_{36}\text{Te}_2$
 $(\text{SnBu}^t_2\text{Te})_2$, 3, 213
 $\text{Sn}_2\text{C}_{24}\text{H}_{56}\text{P}_4$
 $(\text{SnEt}_2)_2(\text{PBu}^t)_4$, 3, 216
 $\text{Sn}_2\text{C}_{28}\text{H}_{16}\text{N}_4\text{O}_{16}$
 $\text{Sn}_2(\text{O}_2\text{CC}_6\text{H}_4\text{NO}_2)_2)_4\text{O}$, 3, 222
 $\text{Sn}_2\text{C}_{36}\text{H}_{30}\text{O}$
 $(\text{SnPh}_3)_2\text{O}$, 3, 206
 $\text{Sn}_2\text{C}_{36}\text{H}_{30}\text{S}$
 $(\text{SnPh}_3)_2\text{S}$, 3, 213
 $\text{Sn}_2\text{C}_{36}\text{H}_{30}\text{Se}$
 $(\text{SnPh}_3)_2\text{Se}$, 3, 213
 Sn_2ClF_3
 $\text{Sn}_2\text{F}_3\text{Cl}$, 3, 195
 $\text{Sn}_2\text{Co}_2\text{C}_6\text{H}_{12}\text{O}_2$
 $\{\text{CoCp}(\text{CO})(\text{SnMe}_2)\}_2$, 2, 19
 $\text{Sn}_2\text{CrC}_{11}\text{H}_{18}\text{O}_5\text{Te}$
 $\text{Cr}(\text{CO})_5\{\text{Te}(\text{SnMe}_3)_2\}$, 2, 670
 $\text{Sn}_2\text{F}_3\text{I}$
 $\text{Sn}_2\text{F}_3\text{I}$, 3, 195
 Sn_2F_5
 $[\text{Sn}_2\text{F}_5]^-$, 3, 195
 $\text{Sn}_2\text{Fe}_2\text{C}_{12}\text{H}_{12}\text{O}_8$
 $\{\text{Fe}(\text{CO})_4(\text{SnMe}_2)\}_2$, 2, 19
 $\text{Sn}_2\text{Fe}_2\text{C}_{28}\text{H}_{20}\text{O}_8$
 $\{\text{Fe}(\text{CO})_4(\text{SnCp}_2)\}_2$, 2, 19
 Sn_2H_4
 $\text{Sn}(\text{H}_2)=\text{SnH}_2$, 3, 217
 $\text{Sn}_2\text{H}_4\text{O}_5$
 $[\{\text{Sn}(\text{OH})_2\}_2\text{O}]^{2-}$, 3, 204
 $\text{Sn}_2\text{HfC}_{13}\text{H}_{26}$
 $\text{Hf}(\text{PhMe})(\text{SnMe}_3)_2$, 2, 16
 $\text{Sn}_2\text{Hg}_2\text{Br}_5$
 $[\text{Hg}_2(\text{SnBr}_3)(\text{SnBr}_2)]^+$, 5, 1058
 $\text{Sn}_2\text{Hg}_2\text{Br}_5\text{ClO}_4$
 $\text{Hg}_2\text{BrClO}_4\cdot 2\text{SnBr}_2$, 2, 4
 $\text{Sn}_2\text{IrBr}_{10}$
 $[\text{IrBr}_4(\text{SnBr}_3)_2]^-$, 4, 1127
 $\text{Sn}_2\text{Mn}_4\text{C}_{20}\text{H}_2\text{O}_{20}$
 $\{\text{Mn}(\text{CO})_5\}_4\text{Sn}_2\text{H}_2$, 2, 19
 $\text{Sn}_2\text{MoCl}_{10}$
 $[\text{MoCl}_4(\text{SnCl}_3)_2]^{2-}$, 3, 1342
 $\text{Sn}_2\text{NiC}_4\text{Cl}_8\text{O}_4\text{S}_4$
 $[\text{Ni}(\text{S}_2\text{C}_2\text{O}_2\text{SnCl}_4)_2]^{2-}$, 5, 182
 $\text{Sn}_2\text{O}_8\text{S}_4$
 $\text{Sn}_2(\text{O}_4\text{S}_2)_2$, 2, 431
 $\text{Sn}_2\text{OsC}_8\text{H}_{20}\text{Cl}_6\text{N}_4\text{S}_4$
 $\text{Os}(\text{MeC}(\text{S})\text{NH}_2)_4(\text{SnCl}_3)_2$, 2, 647
 $\text{Sn}_2\text{OsCl}_9\text{NO}$
 $[\text{Os}(\text{NO})\text{Cl}_3(\text{SnCl}_3)_2]^{2-}$, 4, 548
 $[\text{Os}(\text{NO})\text{Cl}_3(\text{SnCl}_3)_2]^{2+}$, 4, 549
 $\text{Sn}_2\text{PtC}_{12}\text{H}_{31}\text{Cl}_6\text{P}_2$
 $[\text{PtH}(\text{SnCl}_3)_2(\text{PEt}_3)_2]^-$, 5, 371
 $\text{Sn}_2\text{PtC}_{36}\text{H}_{30}\text{Cl}_6\text{O}_6\text{P}_2$
 $\text{Pt}(\text{SnCl}_3)_2\{\text{P}(\text{OPh})_3\}_2$, 2, 19
 $\text{Sn}_2\text{PtC}_{36}\text{H}_{30}\text{Cl}_6\text{P}_2$
 $[\text{Pt}(\text{SnCl}_3)_2(\text{PPh}_3)_2]$, 5, 421
 $\text{Sn}_2\text{PtC}_{52}\text{H}_{54}\text{P}_2$
 $\text{PtH}_2(\text{SnPh}_3)_2(\text{PMe}_2\text{Ph})_2$, 5, 358
 $\text{Sn}_2\text{PtC}_{56}\text{H}_{58}\text{O}_8\text{P}_2$
 $\text{Pt}\{\text{Sn}(\text{acac})_2\}_2(\text{PPh}_3)_2$, 2, 18; 5, 421
 $\text{Sn}_2\text{PtCl}_{18}$
 $[\text{PtCl}_2(\text{SnCl}_3)_2]^{2-}$, 5, 421
 $\text{Sn}_2\text{Pt}_3\text{C}_8\text{H}_{12}\text{Cl}_6$
 $\text{Pt}_3\text{Sn}_2\text{Cl}_6(\text{cod})$, 5, 421
 $\text{Sn}_2\text{RuC}_2\text{Cl}_8\text{O}_2$
 $[\text{RuCl}_2(\text{SnCl}_3)_2(\text{CO})_2]^{2-}$, 4, 288
 $\text{Sn}_2\text{RuC}_4\text{Cl}_6\text{O}_4$
 $\text{Ru}(\text{SnCl}_3)_2(\text{CO})_4$, 4, 288
 $\text{Sn}_2\text{RuC}_8\text{H}_{24}\text{Cl}_6\text{O}_4\text{S}_4$
 $\text{Ru}(\text{SnCl}_3)_2(\text{DMSO})_4$, 4, 289
 $\text{Sn}_2\text{RuC}_{10}\text{H}_{18}\text{O}_4$
 $\text{Ru}(\text{SnMe}_3)_2(\text{CO})_4$, 4, 288
 $\text{Sn}_2\text{RuC}_{12}\text{H}_{20}\text{Cl}_6\text{N}_4$
 $\text{Ru}(\text{SnCl}_3)_2(\text{CNEt})_4$, 4, 289
 $\text{Sn}_2\text{RuCl}_9\text{NO}$
 $[\text{RuCl}_3(\text{SnCl}_3)_2(\text{NO})]^{2-}$, 4, 288
 $\text{Sn}_2\text{Ru}_2\text{C}_{12}\text{H}_{12}\text{O}_8$
 $\{\text{Ru}(\mu\text{-SnMe}_3)(\text{CO})_4\}_2$, 4, 288
 $\text{Sn}_2\text{Ru}_2\text{Cl}_{12}\text{N}_2\text{O}_2$
 $[\text{Ru}_2\text{Cl}_6(\text{SnCl}_3)_2(\text{NO})_2]^{4+}$, 4, 288
 Sn_2S_3
 Sn_2S_3 , 3, 202
 Sn_2S_5
 $[\text{Sn}_2\text{S}_5]^{2-}$, 3, 205
 $\text{Sn}_2\text{VC}_{41}\text{H}_{30}\text{O}_5$
 $[\text{V}(\text{CO})_5(\text{SnPh}_3)_2]^-$, 3, 457
 $\text{Sn}_2\text{W}_4\text{S}_{16}$
 $[\text{Sn}_2(\text{WS}_4)_4]^{4+}$, 2, 566
 $\text{Sn}_2\text{W}_{18}\text{C}_{12}\text{H}_{10}\text{O}_{60}\text{P}_2$
 $[\text{W}_{18}\text{P}_2(\text{SnPh})_2\text{O}_{60}]^{8-}$, 3, 1049
 $\text{Sn}_3\text{BiC}_9\text{H}_{27}$
 $\text{Bi}(\text{SnMe}_3)_3$, 3, 281
 $\text{Sn}_3\text{BiC}_{18}\text{H}_{45}$
 $\text{Bi}(\text{SnEt}_3)_3$, 3, 281
 $\text{Sn}_3\text{BiC}_{54}\text{H}_{45}$
 $\text{Bi}(\text{SnPh}_3)_3$, 3, 281
 Sn_3BrF_5
 $\text{Sn}_3\text{F}_5\text{Br}$, 3, 195
 $\text{Sn}_3\text{C}_6\text{H}_{18}\text{O}_8\text{P}_2$
 $(\text{SnMe}_2)_3(\text{PO}_4)_2$, 3, 211
 $\text{Sn}_3\text{C}_6\text{H}_{18}\text{S}_3$
 $\text{Sn}_3\text{S}_3\text{Mc}_6$, 1, 142
 $\text{Sn}_3\text{C}_9\text{H}_{27}\text{N}$
 $(\text{SnMe}_3)_3\text{N}$, 3, 215
 $\text{Sn}_3\text{C}_{16}\text{H}_{36}\text{N}_2\text{O}_2$
 $\text{Sn}_3(\text{OBu}^t)_2(\text{NBu}^t)_2$, 3, 221
 $\text{Sn}_3\text{C}_{16}\text{H}_{38}\text{N}_4$

- $\text{Sn}_3(\text{NBu}^t)_2(\text{HNBu}^t)_2$, 3, 221
 $\text{Sn}_3\text{C}_{42}\text{H}_{69}\text{P}_3$
 $(\text{SnBu}_2)_3(\text{PPh})_3$, 3, 216
 $\text{Sn}_3\text{CrC}_{58}\text{H}_{45}\text{O}_4$
 $[\text{Cr}(\text{CO})_4(\text{SnPh}_3)_3]^-$, 2, 16, 19
 Sn_3F_8
 Sn_3F_8 , 3, 195
 Sn_3F_{10}
 $[\text{Sn}_3\text{F}_{10}]^-$, 3, 195
 $\text{Sn}_3\text{Fe}_4\text{C}_{18}\text{H}_6\text{O}_{16}$
 $\{\{\text{Fe}(\text{CO})_4\}_2\text{SnMe}\}_2\text{Sn}$, 2, 19
 $\text{Sn}_3\text{H}_2\text{O}_3$
 $[\text{Sn}_3\text{O}(\text{OH})_2]^{2+}$, 3, 202
 $\text{Sn}_3\text{H}_2\text{O}_7\text{S}$
 $\text{Sn}_3\text{O}(\text{OH})_2(\text{SO}_4)$, 2, 303
 Sn_3O_4
 Sn_3O_4 , 3, 202
 $\text{Sn}_3\text{PtC}_8\text{H}_{12}\text{Cl}_9$
 $[\text{Pt}(\text{SnCl}_3)_3(\text{cod})]^-$, 2, 20
 $\text{Sn}_3\text{Pt}_2\text{C}_{66}\text{H}_{72}\text{O}_{12}\text{P}_2$
 $\{\{\text{Pt}(\text{PPh}_3)\}_2\{\text{Sn}(\text{acac})_2\}_3$, 2, 18; 5, 421
 $\text{Sn}_3\text{SbC}_{54}\text{H}_{45}$
 $\text{Sb}(\text{SnPh}_3)_3$, 3, 259
 $\text{Sn}_3\text{ZrC}_{58}\text{H}_{55}\text{N}$
 $\text{Zr}(\text{NEt}_2)(\text{SnPh}_3)_3$, 2, 180; 3, 370
 $\text{Sn}_3\text{ZrC}_{61}\text{H}_{51}\text{NO}$
 $\text{Zr}\{\text{NPhC}(\text{O})\text{H}\}(\text{SnPh}_3)_3$, 3, 370
 Sn_4
 $[\text{Sn}_4]^{2-}$, 3, 46
 $\text{Sn}_4\text{C}_7\text{H}_{21}\text{N}_5\text{Si}$
 $\text{Sn}_4(\text{SiMe}_2)(\text{NMe})_5$, 3, 221
 $\text{Sn}_4\text{C}_{12}\text{H}_{24}\text{N}_4\text{O}_2\text{S}_4$
 $\{[\text{SnMe}_2(\text{NCS})]_2\text{O}\}_2$, 3, 208
 $\text{Sn}_4\text{C}_{16}\text{F}_{24}\text{O}_{18}$
 $\{\text{Sn}_2(\text{O}_2\text{CCF}_3)_4\text{O}\}_2$, 3, 222
 $\text{Sn}_4\text{C}_{16}\text{H}_{36}\text{N}_4$
 $\text{Sn}_4(\text{NBu}^t)_4$, 3, 221
 $\text{Sn}_4\text{C}_{24}\text{H}_{20}\text{P}_4$
 $\{\text{PhSnP}\}_4$, 1, 153; 3, 216
 $\text{Sn}_4\text{C}_{48}\text{H}_{40}\text{Cl}_4\text{O}_2$
 $\{(\text{SnPh}_2\text{Cl})_2\text{O}\}_2$, 3, 207
 $\text{Sn}_4\text{C}_{48}\text{H}_{42}\text{Cl}_2\text{O}_4$
 $\{\text{SnPh}_2\text{ClOSnPh}_2(\text{OH})\}_2$, 3, 207
 $\text{Sn}_4\text{C}_{54}\text{H}_{45}\text{NO}_3$
 $\text{Sn}(\text{NO}_3)(\text{SnPh}_3)_3$, 1, 47
 $\text{Sn}_4\text{PtC}_{71}\text{H}_{85}\text{O}_2\text{P}$
 $\text{PtH}\{\text{Sn}(\text{C}_6\text{H}_4\text{Me}-4)_2\}_3\{\text{Sn}(\text{C}_6\text{H}_4\text{Me}-4)_3\}$ -
 $(\text{OMe})_2(\text{PEt}_3)$, 5, 358
 $\text{Sn}_4\text{PtHCl}_{16}$
 $[\text{PtH}(\text{SnCl}_4)_4]^{3-}$, 5, 487
 $\text{Sn}_4\text{Rh}_2\text{Cl}_{14}$
 $[\{\text{RhCl}(\text{SnCl}_3)_2\}_2]^{4-}$, 4, 906
 $\text{Sn}_4\text{RuCl}_{14}$
 $[\text{RuCl}_2(\text{SnCl}_3)_4]^{4-}$, 4, 288
 $\text{Sn}_4\text{Ru}_2\text{C}_{16}\text{H}_{30}\text{O}_6$
 $\{\text{Ru}(\mu\text{-SnMe}_2)(\text{SnMe}_3)(\text{CO})_3\}_2$, 4, 288
 $\text{Sn}_4\text{Sb}_2\text{C}_{12}\text{H}_{36}$
 $\{\text{Sb}(\text{SnMe}_3)_2\}_2$, 3, 261
 $\text{Sn}_4\text{ZrC}_{72}\text{H}_{60}$
 $\text{Zr}(\text{SnPh}_3)_4$, 3, 370
 $\text{Sn}_5\text{C}_{10}\text{H}_{30}\text{P}_2$
 $(\text{SnMe}_2)_5\text{P}_2$, 3, 216
 Sn_5F_9
 $[\text{Sn}_5\text{F}_9]^+$, 3, 195
 $\text{Sn}_5\text{OsBr}_{16}$
 $[\text{Os}(\text{SnBr}_3)_5\text{Br}]^{4-}$, 4, 527
 $\text{Sn}_5\text{OsCl}_{15}$
 $[\text{Os}(\text{SnCl}_3)_5]^{4-}$, 4, 527
 $\text{Sn}_5\text{OsCl}_{16}$
 $[\text{Os}(\text{SnCl}_3)_5\text{Cl}]^{2-}$, 4, 527
 $[\text{Os}(\text{SnCl}_3)_5\text{Cl}]^{4-}$, 4, 527
 $\text{Sn}_5\text{PtCl}_{15}$
 $[\text{Pt}(\text{SnCl}_3)_5]^-$, 2, 19
 $[\text{Pt}(\text{SnCl}_3)_5]^{3-}$, 5, 421
 $\text{Sn}_5\text{RuCl}_{15}$
 $[\text{RuCl}(\text{SnF}_3)_5]^{4-}$, 4, 288
 $\text{Sn}_5\text{RuCl}_{16}$
 $[\text{RuCl}(\text{SnCl}_3)_5]^{4-}$, 4, 288
 $\text{Sn}_6\text{C}_4\text{H}_{12}\text{O}_8$
 $\text{Sn}_6(\mu_3\text{-O})_4(\mu_3\text{-OMe})_4$, 1, 139, 160; 3, 220
 $\text{Sn}_6\text{C}_{12}\text{H}_{36}\text{P}_2$
 $(\text{SnMe}_2)_6\text{P}_2$, 3, 216
 $\text{Sn}_6\text{C}_{48}\text{H}_{108}\text{N}_{12}\text{O}_4$
 $\{[\text{SnBu}_2(\text{N}_3)\text{O}]_2\text{SnBu}_2\}_2$, 3, 208
 $\text{Sn}_6\text{Cl}_{16}\text{O}_{36}$
 $\{\text{Sn}_3\text{O}_2\text{Cl}_4(\text{OClO}_3)(\text{O}_2\text{ClO}_2)_3\}_2$, 2, 426
 $\text{Sn}_6\text{OsCl}_{18}$
 $[\text{Os}(\text{SnCl}_3)_6]^{4-}$, 4, 527
 $\text{Sn}_6\text{RuCl}_{18}$
 $[\text{Ru}(\text{SnCl}_3)_6]^{4-}$, 4, 288
 $\text{Sn}_6\text{RuF}_{18}$
 $[\text{Ru}(\text{SnF}_3)_6]^{4-}$, 4, 288
 $\text{Sn}_7\text{Zr}_2\text{C}_{120}\text{H}_{100}$
 $\{\text{Zr}(\text{SnPh}_3)_3\}_2\text{SnPh}_2$, 3, 370
 $\text{Sn}_8\text{Mo}_2\text{C}_{26}\text{H}_{78}\text{N}_4$
 $\text{Mo}_2\{\text{Sn}(\text{SnMe}_3)_3\}_2(\text{NMe}_2)_4$, 3, 1310, 1314
 $\text{Sn}_8\text{Pt}_3\text{Cl}_{20}$
 $[\text{Pt}_3\text{Sn}_8\text{Cl}_{20}]^{4-}$, 5, 421
 Sn_8Tl
 $[\text{TlSn}_8]^{3-}$, 1, 165; 3, 168
 $[\text{TlSn}_8]^{5-}$, 3, 168
 Sn_9
 $[\text{Sn}_9]^{4-}$, 3, 46
 $\text{Sn}_9\text{PtC}_{36}\text{H}_{30}\text{P}_2$
 $[\text{PtSn}_9(\text{PPh}_3)_2]^{4-}$, 5, 421
 Sn_9Tl
 $[\text{TlSn}_9]^{3-}$, 3, 168
 $\text{Sn}_{10}\text{O}_4\text{S}_{20}$
 $[\text{Sn}_{10}\text{O}_4\text{S}_{20}]^{8-}$, 1, 167
 $\text{Sn}_{21}\text{H}_4\text{Cl}_{16}\text{O}_{10}$
 $\text{Sn}_{21}\text{Cl}_{16}(\text{OH})_4\text{O}_6$, 3, 195
 $\text{SrC}_4\text{H}_4\text{O}_6$
 $\text{Sr}\{\text{O}_2\text{CCH}(\text{OH})\text{CH}(\text{OH})\text{CO}_2\}$, 2, 479
 $\text{SrC}_4\text{H}_{12}\text{Br}_2\text{O}_4$
 $\text{SrBr}_2(\text{HOCH}_2\text{CH}_2\text{OH})_2$, 3, 14
 $\text{SrC}_6\text{H}_{22}\text{Cl}_2\text{O}_{11}$
 $\text{SrCl}_2(\text{epiinositol})(\text{H}_2\text{O})_5$, 3, 25
 $\text{SrC}_6\text{H}_{12}\text{N}_6\text{O}_{12}$
 $\text{Sr}(\text{H}_2\text{O})_4(\text{C}_4\text{H}_2\text{N}_3\text{O}_4)_2$, 1, 130
 $\text{SrC}_{10}\text{H}_{12}\text{N}_2\text{O}_8$
 $[\text{Sr}(\text{edta})]^{2-}$, 2, 784
 $\text{SrC}_{10}\text{H}_{13}\text{N}_2\text{O}_8$
 $[\text{Sr}(\text{Hedta})]^-$, 2, 784
 $\text{SrC}_{11}\text{H}_{14}\text{N}_2\text{O}_8$
 $[\text{Sr}(\text{tmta})]^{2-}$, 2, 784
 $\text{SrC}_{11}\text{H}_{15}\text{N}_2\text{O}_8$
 $[\text{Sr}(\text{Htmta})]^-$, 2, 784
 $\text{SrC}_{12}\text{H}_{16}\text{N}_2\text{O}_8$
 $[\text{Sr}(\text{teta})]^{2-}$, 2, 784
 $\text{SrC}_{12}\text{H}_{17}\text{N}_2\text{O}_8$
 $[\text{Sr}(\text{Hteta})]^-$, 2, 784
 $\text{SrC}_{12}\text{H}_{30}\text{N}_4\text{O}_{12}$
 $\text{Sr}(\text{NO}_3)_2\{\text{N}(\text{CH}_2\text{CH}_2\text{OH})_3\}_2$, 3, 23
 $\text{SrC}_{12}\text{H}_{48}\text{Cl}_2\text{N}_{12}$
 $\text{SrCl}_2(\text{en})_6$, 3, 11
 $\text{SrC}_{14}\text{H}_{22}\text{N}_2\text{O}_4$
 $[\text{Sr}\{\text{N}=\text{CH}(2,5\text{-furyl})\text{CH}=\text{CN}(\text{CH}_2\text{CH}_2\text{O})_3\text{-CH}_2\text{CH}_2\}_2(\text{H}_2\text{O})]^{2+}$, 3, 44
 $\text{SrC}_{14}\text{H}_{26}\text{Cl}_2\text{O}_{15}$
 $\text{Sr}(4'\text{-acetobenzo-18-crown-6})(\text{ClO}_4)_2$, 3, 42
 $\text{SrC}_{14}\text{H}_{26}\text{N}_2\text{O}_7\text{S}_2$
 $\text{Sr}(\text{NCS})_2\{\text{HO}(\text{CH}_2\text{CH}_2\text{O})_6\text{H}\}$, 3, 17
 $\text{SrC}_{15}\text{H}_{23}\text{N}_3\text{O}_4$
 $[\text{Sr}\{\text{N}=\text{CH}(2,6\text{-py})\text{CH}=\text{N}(\text{CH}_2\text{CH}_2\text{O})_3\text{CH}_2\text{CH}_2\}_2(\text{H}_2\text{O})]^{2+}$, 3, 44
 $\text{SrC}_{16}\text{H}_{30}\text{N}_2\text{O}_8\text{S}_2$

Sr(NCS)₂{HO(CH₂CH₂O)₇H}, 3, 17SrC₂₂H₂₆N₆[Sr{N=CMe(2,6-py)C(Me)=NCH₂CH₂N=CMe(2,6-py)C(Me)=NCH₂CH₂}]²⁺, 3, 44SrC₂₄H₂₄N₄O₄[Sr(phen)₂(H₂O)₄]²⁺, 3, 13SrC₃₀H₂₂O₄Sr(PhCOCHCOPh)₂, 3, 26SrCrF₄CrSrF₄, 3, 762SrCuN₆O₁₂[SrCu(NO₂)₆]²⁻, 5, 701, 702SrH₁₆O₈[Sr(H₂O)₈]²⁺, 1, 84SrHgC₄H₆N₄O₃S₄Sr[Hg(SCN)₄], 2, 297SrHgSe₄C₄N₄SrHg(SeCN)₄, 5, 1064SrNiN₆O₁₂[SrNi(NO₂)₆]²⁻, 5, 701SrNiSbO₆SrNiSbO₆, 5, 297Sr₂FeO₄Sr₂FeO₄, 4, 266Sr₃O₂₄S₆[Sr₃(SO₄)₆]⁶⁻, 3, 1076

T

- $\text{TaAlC}_{18}\text{H}_{48}\text{O}_4\text{P}_4$
 $\text{Ta}\{\text{H}_2\text{Al}(\text{OCH}_2\text{CH}_2\text{OMe})_2\}(\text{dmpe})_2$, 3, 679
 $\text{TaAlC}_{24}\text{H}_{56}\text{O}_8$
 $\text{TaAl}(\text{OPr}^i)_8$, 2, 344
 $\text{TaAsC}_{18}\text{H}_{15}\text{Cl}_5$
 $\text{TaCl}_5(\text{AsPh}_3)$, 3, 600
 $\text{TaAs}_2\text{C}_{10}\text{H}_{16}\text{Cl}_4$
 $\text{TaCl}_4(\text{diars})$, 3, 642
 $\text{TaAs}_4\text{C}_{20}\text{H}_{32}\text{Br}_4$
 $[\text{TaBr}_4(\text{diars})_2]^+$, 1, 88; 3, 594, 599
 $\text{TaAs}_4\text{C}_{20}\text{H}_{32}\text{Cl}_4$
 $\text{TaCl}_4(\text{diars})$, 3, 644
 $[\text{TaCl}_4(\text{diars})_2]^+$, 1, 88; 3, 599
 $\text{TaAuC}_{24}\text{H}_{15}\text{O}_6\text{P}$
 $\text{Au}\{\text{Ta}(\text{CO})_6\}(\text{PPh}_3)$, 5, 904
 $\text{TaBC}_{12}\text{H}_{19}\text{ClN}_6$
 $\text{TaClMe}_3\{\text{(pyrazolyl)}_3\text{BH}\}$, 3, 622
 $\text{TaBC}_{12}\text{H}_{25}\text{ClN}_4$
 $\text{Ta}\{\text{H}_2\text{B}(\text{NN}=\text{CMeCH}=\text{CMe})_2\}\text{Me}_3\text{Cl}$, 2, 248
 $\text{TaB}_2\text{C}_{14}\text{H}_{22}\text{N}_8$
 $\text{Ta}\{\text{H}_2\text{B}(\text{NN}=\text{CHCH}=\text{CH})_2\}_2\text{Me}_3$, 2, 248
 TaBrN
 TaNBr , 3, 654
 TaBrO_2
 TaOBr_2 , 3, 626
 TaBr_3O
 TaOBr_3 , 3, 626
 TaBr_4N
 $[\text{TaBr}_4\text{N}]^{2-}$, 3, 620
 TaBr_5
 TaBr_5 , 3, 589, 590
 TaBr_6
 $[\text{TaBr}_6]^-$, 3, 594
 $\text{TaC}_2\text{F}_8\text{O}_2$
 $[\text{TaF}_5(\text{O}_2\text{CCF}_3)]^-$, 3, 607
 $\text{TaC}_2\text{H}_3\text{Cl}_5\text{N}$
 $\text{TaCl}_5(\text{MeCN})$, 3, 597
 $\text{TaC}_2\text{H}_6\text{Br}_5\text{S}$
 $\text{TaBr}_5(\text{Me}_2\text{S})$, 1, 287
 $\text{TaC}_3\text{H}_2\text{Cl}_5\text{N}_2$
 $\text{TaCl}_5(\text{NCCH}_2\text{CN})$, 3, 597
 $\text{TaC}_3\text{H}_6\text{F}_{15}\text{P}_5$
 $\text{Ta}(\text{PF}_3)_5(\eta^3\text{-allyl})$, 3, 683
 $\text{TaC}_4\text{H}_6\text{Br}_3\text{N}_2\text{O}$
 $\text{TaOBr}_2\{\text{CBr}(\text{NMe})\}(\text{MeNC})$, 3, 624
 $\text{TaC}_4\text{H}_6\text{Cl}_3\text{N}_2\text{O}$
 $\text{TaOCl}_3(\text{MeCN})_2$, 3, 635
 $\text{TaC}_4\text{H}_8\text{I}_4\text{NO}$
 $\text{TaI}_4(\text{OEt})(\text{MeCN})$, 3, 606
 $\text{TaC}_4\text{H}_{12}\text{Br}_4$
 $\text{TaBr}_4(\text{SMe}_2)_2$, 3, 643
 $\text{TaC}_4\text{N}_4\text{OS}_4$
 $[\text{TaO}(\text{NCS})_4]^-$, 3, 635
 $\text{TaC}_5\text{H}_{13}\text{F}_3\text{O}_3\text{PS}$
 $\text{TaF}_5\{\text{OP}(\text{OEt})_2\text{SMe}\}$, 3, 595
 $\text{TaC}_5\text{H}_{15}\text{Cl}_2\text{O}_4\text{S}_2$
 $\text{TaOCl}_2(\text{OMe})(\text{DMSO})_2$, 3, 633
 $\text{TaC}_5\text{H}_{15}\text{O}_5$
 $\text{Ta}(\text{OMe})_5$, 2, 339; 3, 603
 TaC_5O_5
 $[\text{Ta}(\text{CO})_5]^{3-}$, 3, 684
 $\text{TaC}_6\text{H}_{14}\text{Cl}_3\text{O}_4$
 $\text{TaCl}_3(\text{OCH}_2\text{CH}_2\text{OMe})_2$, 3, 606
 $\text{TaC}_6\text{H}_{19}\text{Cl}_3\text{N}_3$
 $\text{TaCl}_3(\text{NMe}_2)_2(\text{NHMe}_2)$, 3, 609
 $\text{TaC}_6\text{N}_6\text{S}_6$
 $[\text{Ta}(\text{NCS})_6]^-$, 3, 624
 $\text{TaC}_6\text{N}_6\text{Se}_6$
 $[\text{Ta}(\text{NCS})_6]^-$, 3, 624
 TaC_6O_6
 $[\text{Ta}(\text{CO})_6]^-$, 3, 684
 $\text{TaC}_7\text{H}_5\text{Cl}_5\text{NS}$
 $\text{TaSCl}_3(\text{PhNCCl}_2)$, 3, 596, 626, 635
 $\text{TaC}_7\text{H}_7\text{F}_4\text{NO}_3$
 $[\text{Ta}(\text{O}_2)\text{F}_4(2\text{-Mepy } N\text{-oxide})]^-$, 2, 319
 $\text{TaC}_7\text{H}_{21}\text{N}_2$
 $\text{Ta}(\text{NMe}_2)_3\text{Me}_3$, 3, 610
 $\text{TaC}_8\text{H}_5\text{Cl}_2\text{N}_5\text{S}_5$
 $[\text{TaS}(\text{NCS})_4(\text{PhNCCl}_2)]^-$, 3, 626
 $\text{TaC}_8\text{H}_5\text{Cl}_2\text{O}_3$
 $\text{TaCl}_2(\text{CO})_3(\text{Cp})$, 3, 666
 $\text{TaC}_8\text{H}_5\text{O}_3$
 $[\text{Ta}(\text{CO})_3(\text{Cp})]^{2-}$, 3, 685
 $\text{TaC}_8\text{H}_6\text{O}_3$
 $[\text{TaH}(\text{CO})_3(\text{Cp})]^-$, 3, 685
 $\text{TaC}_8\text{H}_8\text{I}_4\text{NO}$
 $\text{TaI}_4(\text{OPh})(\text{MeCN})$, 3, 603
 $\text{TaC}_8\text{H}_{12}\text{Br}_5\text{N}_4$
 $\text{TaBr}_2\{\text{CBr}(\text{NMe})\}_3(\text{MeNC})$, 3, 624
 $\text{TaC}_8\text{H}_{14}\text{Cl}$
 $\text{TaClMe}_3(\text{Cp})$, 3, 612
 $\text{TaC}_8\text{H}_{16}\text{Cl}_3\text{O}_5$
 $\text{TaCl}_3(\text{OMe})_3(\text{acac})$, 3, 607
 $\text{TaC}_8\text{N}_{16}\text{Cl}_3\text{O}_3$
 $\text{TaOCl}_3(\text{OCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2)_2$, 3, 641
 $\text{TaC}_8\text{O}_{16}$
 $[\text{Ta}(\text{C}_2\text{O}_4)_4]^{5-}$, 3, 666
 $\text{TaC}_9\text{H}_5\text{O}_4$
 $\text{Ta}(\text{CO})_4(\text{Cp})$, 3, 682
 $\text{TaC}_9\text{H}_{15}\text{Cl}$
 $\text{TaCp}(\text{CHMe}_3)\text{Cl}$, 2, 703
 $\text{TaC}_9\text{H}_{16}\text{N}$
 $\text{Ta}(\text{CH}_2\text{NMe})\text{Me}_2(\text{Cp})$, 3, 612
 $\text{TaC}_9\text{H}_{17}\text{O}_4$
 $\text{Ta}(\text{OMe})_4(\text{Cp})$, 3, 616
 $\text{TaC}_9\text{H}_{18}\text{Cl}_2\text{N}_3\text{O}_3$
 $\text{TaCl}_2\{\text{NMeC}(\text{O})\text{Me}\}_3$, 3, 623
 $\text{TaC}_9\text{H}_{27}\text{Cl}_3\text{P}_3$
 $\text{TaCl}_3(\text{PMe}_3)_3$, 3, 656
 $\text{TaC}_9\text{H}_{27}\text{Cl}_4\text{P}_3$
 $\text{TaCl}_4(\text{PMe}_3)_3$, 3, 644
 $\text{TaC}_9\text{H}_{27}\text{I}_3\text{P}_3$
 $\text{TaI}_3(\text{PMe}_3)_3$, 3, 656
 $\text{TaC}_{10}\text{H}_8\text{Cl}_3\text{N}_2\text{O}$
 $\text{TaOCl}_3(\text{bipy})$, 3, 629
 $\text{TaC}_{10}\text{H}_8\text{Cl}_3\text{N}_2$
 $\text{TaCl}_3(\text{bipy})$, 3, 597
 $\text{TaC}_{10}\text{H}_{10}\text{Cl}_4\text{N}_2$
 $\text{TaCl}_4(\text{py})_2$, 3, 594, 641
 $\text{TaC}_{10}\text{H}_{18}\text{Cl}_3\text{O}_4$
 $\text{TaCl}_3(\text{O}_2\text{CBu}^i)_2$, 3, 606
 $\text{TaC}_{10}\text{H}_{27}\text{N}_4$

- Ta(NBu⁺)(NMe₂)₃, 2, 165, 166; 3, 613, 617
 TaC₁₀H₃₀N₅
 Ta(NMe₂)₅, 2, 166, 168, 179; 3, 609, 611
 TaC₁₂H₆N₂O₈
 [Ta(O₂)₂(2-pyCO₂)₂]⁻, 6, 329
 TaC₁₂H₁₆S₂
 Ta(SMe)₂(Cp)₂, 3, 652
 TaC₁₂H₂₃N₄
 Ta(NPh)(NMe₂)₃, 2, 166
 TaC₁₂H₂₄Cl₄O₆
 TaCl₄(18-crown-6), 3, 641
 TaC₁₂H₂₄N₄S₈
 [Ta(S₂CNMe₂)₄]⁺, 1, 94; 3, 608
 TaC₁₂H₂₇ClO₃P₃
 TaCl(CO)₃(PMe₃)₃, 3, 680
 TaC₁₂H₂₇F₅OP
 TaF₅(OPBu₃), 3, 595
 TaC₁₂H₂₈ClP₂
 TaCl(PMe₃)₂(H₂C=CH₂)(H₂C=CHCH=CH₂), 3, 683
 TaC₁₂H₃₀Cl₄P₂
 TaCl₄(PEt₃)₂, 3, 642, 644
 TaC₁₂H₃₂Cl₂P₄
 TaCl₂(dmpe)₂, 3, 677
 TaCl₂(Me₂PCH₂CH₂PMc₂)₂, 2, 1013
 TaC₁₂H₃₂Cl₄P₄
 Ta(Me₂PCH₂CH₂PMc₂)₂Cl₄, 1, 89; 3, 642, 644
 [Ta(Me₂PCH₂CH₂PMc₂)₂Cl₄]⁺, 1, 89
 TaC₁₂H₃₃N₄
 Ta(NMe₂)₄(Bu⁺), 2, 178
 TaC₁₂H₃₄Cl₂P₄
 TaH₂Cl₂(dmpe)₂, 3, 679
 TaC₁₂H₃₄Cp₂P₄
 TaH₂Cl₂(Me₂PCH₂CH₂PMc₂)₂, 2, 692
 TaC₁₂H₃₆Cl₂P₄
 TaCl₂(PMe₃)₄, 3, 678
 TaC₁₂H₃₆Cl₃N₆O₃P₂
 TaOCl₃(HMPA)₂, 3, 629
 TaC₁₂H₃₆P₄
 TaH₄(dmpe)₂, 3, 654
 TaC₁₂H₃₇P₄
 TaH₅(Me₂PCH₂CH₂PMc₂)₂, 2, 691, 696, 702
 TaC₁₂H₃₈ClP₄
 TaH₂Cl(PMe₃)₄, 3, 660
 TaC₁₂H₃₈Cl₂P₄
 TaH₂Cl₂(PMe₃)₄, 2, 1013; 3, 679
 TaC₁₃H₁₄Cl₂N₂
 Ta(bipy)Cl₂Me₃, 1, 77; 3, 598
 TaC₁₃H₂₇O₆
 Ta(OEt)₄(acac), 3, 604
 TaC₁₃H₃₀N₅O₆
 Ta(NMe₂)₂(O₂CNMe₂)₃, 3, 611
 TaC₁₄H₂₆N
 Ta(CH₂NMe)(η⁵-C₅Me₅)Me₂, 2, 184
 TaC₁₄H₃₂ClO₂P₄
 TaCl(CO)₂(dmpe)₂, 3, 679, 681
 TaC₁₄H₃₃O₂P₄
 TaH(CO)₂(dmpe)₂, 3, 681
 TaC₁₄H₄₀ClP₄
 TaCl(PMe₃)₄(H₂C=CH₂), 3, 682
 TaC₁₅H₁₁Cl₄O₂
 Ta(PhCOCHCOPh)Cl₄, 2, 377
 TaC₁₅H₃₀N
 Ta(η⁵-C₅Me₅)Me₃(NMe₂), 2, 184
 TaC₁₅H₃₀N₃S₇
 TaS(S₂CNEt₂)₃, 1, 82; 2, 524
 TaC₁₅H₃₀N₅O₅S₅
 Ta(OSCNMe₂)₅, 3, 610
 TaC₁₅H₃₀N₅O₁₀
 Ta(O₂CNMe₂)₅, 3, 611
 TaC₁₅H₃₅O₅
 Ta(OPr⁺)₅, 2, 347
 TaC₁₅H₄₂P₅
 Ta(PMe₃)₃(η-CH₂PMc₂)(η-CHPMe₂), 3, 661
 TaC₁₆H₂₈Cl₃NOP
 Ta(NPh)Cl₃(PEt₃)(THF), 3, 616
 TaC₁₆H₃₇P₂
 Ta(C₅Me₅)(PMe₃)₂H₄, 2, 692
 TaC₁₆H₃₉N₄
 Ta(CHMeNEt)(NEt₂)₃, 2, 183; 3, 612
 TaC₁₇H₂₇NP
 TaH₂(NBu⁺)(Cp)(PPhMe₂), 3, 616
 TaC₁₇H₃₆ClNP₃
 Ta(NPh)Cl(PMe₃)₃(H₂C=CH₂), 3, 665
 TaC₁₇H₃₉O₅
 Ta(OMe)(OBu⁺)₄, 2, 339
 TaC₁₈H₁₂S₆
 [Ta(S₂C₆H₄)₃]⁻, 1, 63
 TaC₁₈H₁₅Cl₅NP
 [TaCl₅(NPPH₃)]⁻, 2, 123
 TaC₁₈H₄₂N₃O
 TaO(NPr⁺)₃, 3, 616
 TaC₁₈H₄₂O₆
 [Ta(OPr⁺)₆]⁻, 2, 344
 TaC₁₉H₁₅Cl₄N
 [TaCl₄(py)(PhC≡CPh)]⁻, 3, 661
 TaC₂₀H₄₅O₅
 Ta(OBu⁺)₅, 3, 600
 TaC₂₀H₅₀N₅
 Ta(NEt₂)₅, 2, 172; 3, 609, 611
 TaC₂₂H₂₅Cl₃O₃P
 TaC₂₂H₂₅Cl₃O₂P, 3, 607
 TaC₂₂H₄₀ClP₄
 TaCl(dmpe)₂(η⁴-C₁₀H₈), 3, 683
 TaC₂₄H₂₀IO₄
 TaI(OPh)₄, 3, 603
 TaC₂₄H₂₃O₇
 {Ta(OPPh₂O)₂(OH)₃}_n, 6, 1014
 TaC₂₄H₅₄F₄P₂
 [TaF₄(PBu₃)₂]⁺, 3, 594
 TaC₂₆H₂₄Cl₂P
 TaCl₅(dppe), 3, 600
 TaC₂₈H₂₀O₈
 [Ta(tropolonate)₄]⁺, 2, 397
 TaC₂₈H₂₇Br₄NP₂
 [TaBr₃{CBr(NMe)}(dppe)]⁺, 3, 624
 TaC₂₈H₄₂Cl₃O₂
 Ta(OC₆H₃Bu⁺₂-2,6)₂Cl₃, 2, 338
 TaC₃₀I₁₂N₆
 Ta(bipy)₃, 3, 683
 TaC₃₀H₂₅O₅
 Ta(OPh)₅, 2, 340; 3, 603
 TaC₃₀H₄₇O₂
 Ta(OC₆H₃Bu⁺₂-2,6)₂(=CH₂)Me, 2, 358
 TaC₃₁H₂₉Cl₄P₂
 TaCl₄(dppe)(Cp), 3, 594
 TaC₃₁H₅₁O₂
 Ta(OC₆H₃Bu⁺₂-2,6)₂Me₃, 2, 358
 TaC₃₂I₁₆Br₃N₈
 Ta(phthalocyanine)Br₃, 2, 861, 865
 TaC₃₂H₇₀N₂O₈
 {Ta(OBu⁺)₃(THF)}₂(μ-N₂), 3, 618
 TaC₃₆H₃₀Cl₄N₂P₂
 [TaCl₄(NPPH₃)₂]⁻, 2, 124
 TaC₃₆H₃₀O₄P
 TaO(OPPh₂)₃, 3, 639
 TaC₃₆H₅₃P₆
 TaH(PPh₂)₂(dmpe)₂, 3, 665
 TaC₆₀H₄₄O₈
 Ta(PhCOCHCOPh)₄, 2, 377; 3, 650
 TaClF₅
 [TaF₅Cl]⁻, 3, 594
 TaCl₂F₄
 [TaF₄Cl₂]⁻, 3, 594
 TaCl₂S₂
 Ta(S₂)Cl₂, 3, 646
 TaCl₃F₃

- $[\text{TaF}_3\text{Cl}_3]^-$, 3, 594
 TaCl₄F₂
 $[\text{TaF}_2\text{Cl}_4]^-$, 3, 594
 TaCl₅
 TaCl₅, 3, 589, 590, 626
 TaCl₅N₃
 $[\text{TaCl}_5\text{N}_3]^-$, 3, 619
 TaCl₅N₄S₄
 TaCl₅(S₄N₄), 3, 599
 TaCl₅O
 $[\text{TaOCl}_5]^{2-}$, 3, 627
 TaCl₆
 $[\text{TaCl}_6]^-$, 3, 593, 594, 640
 TaCrF₇O₂
 CrO₂F₂·TaF₅, 3, 940
 TaFO₂
 TaO₂F, 3, 625
 TaF₃O₄
 $[\text{Ta}(\text{O}_2)_2\text{F}_3]^{2-}$, 3, 637
 TaF₄O₄
 $[\text{Ta}(\text{O}_2)_2\text{F}_4]^{3-}$, 3, 636
 TaF₅
 TaF₅, 2, 680; 3, 589, 590
 TaF₅O₂
 $[\text{Ta}(\text{O}_2)_2\text{F}_5]^{2-}$, 1, 76; 2, 319; 3, 637
 TaF₆
 $[\text{TaF}_6]^-$, 1, 151; 3, 592; 6, 813
 $[\text{TaF}_6]^{2-}$, 1, 498
 TaF₇
 $[\text{TaF}_7]^{2-}$, 3, 591; 6, 813
 TaF₈
 $[\text{TaF}_8]^{3-}$, 1, 84; 3, 591
 TaH₂Cl₂O₃
 $[\text{TaO}_2\text{Cl}_2(\text{H}_2\text{O})]^-$, 3, 628
 TaI₂O
 TaOI₂, 3, 646
 TaI₄
 TaI₄, 3, 640
 TaI₅
 TaI₅, 3, 589, 591
 TaNbC₁₀H₃₀O₁₀
 NbTa(OMe)₁₀, 3, 601
 TaOCl₃
 TaOCl₃, 3, 626
 TaO₅P
 TaOPO₄, 3, 639
 TaPS₆
 TaPS₆, 3, 639
 TaS₃
 TaS₃, 3, 654
 TaS₄Tl₃
 Tl₃TaS₄, 2, 521
 TaSe₄Tl₃
 Tl₃TaSe₄, 2, 521
 TaSi₄C₈H₂₄Cl₃N₂
 TaCl₃{N(SiMe₂)₂}₂, 3, 610
 TaWF₁₀
 $[\text{TaWF}_{10}]^-$, 3, 593
 TaZnC₂₀H₂₁
 TaH(Cp)₂Zn(Cp)₂, 3, 639
 Ta₂Br₁₀N
 $[\text{Ta}_2\text{Br}_{10}\text{N}]^{3-}$, 3, 620
 Ta₂C₆H₆Cl₆S₃
 Ta₂Cl₆(SMe₂)₃, 3, 658
 Ta₂C₈H₁₂Cl₆N₄
 {TaCl₃(MeNC)}₂(NCMeCMeN), 2, 168
 Ta₂C₈H₂₄Cl₆N₄
 {TaCl₃(NMe₂)₂}₂, 3, 610
 Ta₂C₈H₂₄N₈O₈
 {TaMe₂{ON(Me)NO}}₂, 3, 623
 Ta₂C₁₀H₃₀O₁₀
 Ta₂(OMe)₁₀, 2, 347
 Ta₂C₁₂H₂₂Cl₆N₂O₂
 Ta₂Cl₆(THF)₂(μ-NCMeCMeN), 3, 615
 Ta₂C₁₂H₂₄Br₆S₃
 Ta₂Br₆{S(CH₂)₃CH₂}₃, 3, 656, 658
 Ta₂C₁₂H₂₄Cl₆
 Ta₂Cl₆{S(CH₂)₃CH₂}₃, 3, 615
 Ta₂C₁₂H₃₆Cl₄N₆
 {TaCl₂(NMe₂)₂}₂, 3, 609
 Ta₂C₁₂H₃₆Cl₆P₄
 Ta₂Cl₆(PMe₃)₄, 2, 683; 3, 656, 658, 660
 Ta₂C₁₂H₃₈Cl₄N₆O
 [TaCl₂(NMe₂)₂(HNMe₂)]₂O, 3, 627
 Ta₂C₁₂H₃₈Cl₄P₄
 Ta₂Cl₄(PMe₃)₄(μ-H)₂, 3, 660
 Ta₂C₁₂H₃₈Cl₆P₄
 Ta₂Cl₆(PMe₃)₄H₂, 2, 684; 3, 660
 Ta₂C₁₂H₄₀Cl₂P₄
 {TaCl₂(PMe₃)₂}₂(μ-H)₄, 2, 702
 Ta₂C₁₂H₄₀Cl₄P₄
 Ta₂Cl₄(PMe₃)₄(μ-H)₄, 3, 660
 Ta₂C₁₄H₉O₁₄
 [Ta₂(CO)₈(OAc)₃]⁻, 3, 681
 Ta₂C₁₄H₄₂Cl₆N₆P₂S
 Ta₂Cl₆(SMe₂){P(NMe₂)₃}₂, 3, 657
 Ta₂C₁₆H₃₈Cl₂N₂P₂
 {TaCl(CHCMe₃)(PMe₃)₂(μ-N₂)}₂, 3, 617
 Ta₂C₂₀H₂₀Cl₃
 Ta₂Cl₃(Cp)₄, 3, 685
 Ta₂C₂₂H₃₆Cl₄
 {TaHCl₂(η⁵-C₅Me₄Et)}₂, 3, 654
 Ta₂C₂₂H₄₀Cl₆S₂
 Ta₂Cl₄{S(CH₂)₃CH₂}₂(Bu'C≡CMe)₂(μ-Cl)₂, 3, 661
 Ta₂C₂₂H₆₂Cl₂N₂P₆
 Ta₂Cl₂(PMe₃)₆(H₂C=CH₂)₂(N₂), 3, 665
 Ta₂C₂₃H₃₆Cl₄O
 {TaCl₂(η⁵-C₅Me₄Et)}₂{(μ-H)(μ-CHO)}₂, 3, 654
 Ta₂C₂₄H₂₄Cl₆N₄
 Ta₂Cl₆(H₂NNPh)₂, 3, 610
 Ta₂C₂₄H₂₈Cl₆N₄
 Ta₂Cl₆(4-picoline)₄, 3, 657
 Ta₂C₂₄H₄₂Cl₂N₂O₄
 TaCl₂(OPr^t)₄(4-picoline)₂, 3, 664
 Ta₂C₂₄H₆₀Cl₆N₆
 {TaCl₃(NBu^t)(NHBu^t)(NH₂Bu^t)}₂, 3, 614
 Ta₂C₂₆H₅₀Cl₆S₄
 Ta₂Cl₄{S(CH₂)₃CH₂}₄(μ-Cl)₂(μ-Bu'C≡CBu^t), 3, 661
 Ta₂C₃₀H₅₆Cl₂N₂O₆
 Ta₂Cl₂(OPr^t)₆(4-picoline)₂, 3, 649
 Ta₂C₃₂H₇₈N₂P₄
 {Ta(CHCMe₃)(CH₂CMe₃)(PMe₃)₂}₂(μ-N₂), 3, 617
 Ta₂C₃₆H₃₀Cl₃N₂P₂
 {TaCl₄(NPPPh₃)}₂, 2, 124; 3, 619
 Ta₂C₄₄H₇₆Cl₄O₈
 {TaCl₂(Bu^tCOCHCOBu^t)₂}₂, 3, 650
 Ta₂C₅₀H₅₈Cl₆N₂O₂P₂
 {TaCl₃{P(CH₂Ph)₃}(THF)}₂(μ-N₂), 3, 617
 Ta₂C₆₀H₅₀O₁₀
 Ta₂(OPh)₁₀, 2, 347
 Ta₂Cl₆N₆
 {TaCl₄(N₃)}₂, 2, 229; 3, 619
 Ta₂Cl₉O
 $[\text{Ta}_2\text{Cl}_9\text{O}]^-$, 3, 628
 Ta₂Cl₁₀O
 $[\text{Ta}_2\text{Cl}_{10}\text{O}]^{2-}$, 3, 627
 Ta₂F₈O₅
 $[\text{Ta}_2\text{O}(\text{O}_2)_2\text{F}_8]^{4-}$, 2, 319
 Ta₂F₁₀O
 $[\text{Ta}_2\text{OF}_{10}]^{2-}$, 3, 626
 Ta₂O₂₀S₈
 Ta₂(SO₄)₅, 3, 638
 Ta₂P₂S₁₂
 Ta₂(S₂)₂(PS₄)₂, 2, 535
 Ta₂PtC₂₄H₃₂S₄
 TaCp₂(μ-SMe)₂Pt(μ-SMe)₂TaCp₂, 3, 608

- Ta₃FO₇
 Ta₃O₇F, 3, 625
 Ta₃F₁₃O₇
 [Ta₃(O₂)₃OF₁₃]⁶⁻, 3, 636
 Ta₃N₅
 Ta₃N₅, 3, 621
 Ta₄C₄₀H₃₂Cl₁₈N₈O
 Ta₄OCl₁₈(bipy)₄, 3, 631
 Ta₄Cl₂₀
 Ta₄Cl₂₀, 1, 28
 Ta₄F₁₂O₆
 [Ta₄O₆F₁₂]⁴⁻, 1, 151; 2, 301; 3, 627
 Ta₄Mo₂Cl₁₂
 [Ta₄Mo₂Cl₁₂]⁴⁺, 3, 1321
 Ta₄Mo₂₄Cl₁₈
 [{Ta₄Mo₂Cl₁₂Cl₆]²⁻, 1, 160
 Ta₅MoCl₁₂
 [Ta₅MoCl₁₂]³⁺, 3, 1321
 Ta₅MoCl₁₈
 [{Ta₅MoCl₁₂Cl₆]³⁻, 1, 160
 Ta₆Br₁₂
 [Ta₆Br₁₂]²⁺, 3, 670, 675
 [Ta₆Br₁₂]³⁺, 3, 670, 675
 [Ta₆Br₁₂]⁴⁺, 3, 675
 Ta₆Br₁₄
 Ta₆Br₁₄, 3, 670, 671
 Ta₆Br₁₈
 [Ta₆Br₁₈]⁴⁻, 3, 671
 Ta₆C₆Cl₁₂N₆
 [Ta₆Cl₁₂(CN)₆]⁴⁻, 3, 676
 Ta₆C₆H₁₈Cl₁₅O₃S₃
 (Ta₆Cl₁₂)Cl₃(DMSO)₃, 3, 675
 Ta₆C₈H₂₄Cl₁₄O₄S₄
 (Ta₆Cl₁₂)Cl₂(DMSO)₄, 3, 673
 Ta₆C₃₆H₈₄Cl₁₄P₄
 [(Ta₆Cl₁₂)Cl₂(PPr₃)₄]ⁿ⁻, 3, 676
 Ta₆Cl₁₂
 [Ta₆Cl₁₂]²⁺, 3, 674
 [Ta₆Cl₁₂]⁴⁺, 3, 676
 Ta₆Cl₁₂Br₆
 [(Ta₆Cl₁₂)Br₆]²⁻, 3, 675
 Ta₆Cl₁₄
 Ta₆Cl₁₄, 1, 23, 159; 3, 671–673
 Ta₆Cl₁₅
 Ta₆Cl₁₅, 1, 27; 3, 670, 671
 Ta₆Cl₁₈
 [Ta₆Cl₁₈]⁴⁻, 1, 159
 Ta₆H₂Cl₁₄O₂
 (Ta₆Cl₁₂)Cl₂(OH)₂, 3, 675
 Ta₆I₁₄
 Ta₆I₁₄, 3, 671
 Ta₆O₁₉
 [Ta₆O₁₉]⁸⁻, 3, 1029
 Ta₆S₁₇
 [Ta₆S₁₇]⁴⁻, 1, 139, 158; 2, 522; 3, 638
 TbC₆H₁₈N₃O₁₂S₃
 Tb(NO₃)₃(DMSO)₃, 3, 1108
 TbC₁₆H₄₀O₈P₄S₈
 [Tb{(EtO)₂PS₂}]₄⁻, 2, 644
 TbC₂₄H₅₆N₈O₈
 [Tb(DMF)₈]³⁺, 1, 286; 3, 1086
 TbC₃₃H₅₇O₆
 Tb(Bu^tCOCHCOBu^t)₃, 1, 408; 3, 1078
 TbC₃₆H₄₅N₄O
 Tb(octaethylporphyrin)(OH), 2, 822
 TbC₄₅H₃₃N₉
 [Tb(terpy)₃]³⁺, 3, 1071
 TbCl₃
 TbCl₃, 3, 1113
 TbCl₃O₁₂
 Tb(ClO₄)₃, 3, 1108
 TbF₇
 [TbF₇]³⁻, 3, 1115
 TbH₁₂Cl₃O₁₈
 Tb(ClO₄)₃(H₂O)₆, 3, 1074
 TbH₁₈O₉
 [Tb(H₂O)₉]³⁺, 3, 1075
 TbN₃O₉
 Tb(NO₃)₃, 3, 1108
 TbN₄O₁₂
 [Tb(NO₃)₄]⁻, 3, 1076
 Tb₂Mo₂O₈
 Tb₂(MoO₄)₂, 3, 1376
 Tb₂O₁₂S₃
 Tb₂(SO₄)₃, 1, 261
 TcAs₄C₂₀H₃₂Cl₄
 [Tc(diars)₂Cl₄]⁺, 1, 89; 6, 978
 TcBC₉H₁₀Cl₂N₆O
 Tc{HB(NN=CHCH=CH)₃}(O)Cl₂, 2, 251
 TcBC₂₇H₂₅Cl₂N₆P
 Tc{HB(NN=CHCH=CH)₃Cl₂(PPh₃)₂}, 2, 251
 TcBr₄O
 [TcOBr₄]⁻, 6, 982
 TcCH₃O₃P₂
 [Tc(O₃PCH₂PO₃)(OH)]⁻, 6, 978, 987
 TcC₄H₄O₃S₄
 [TcO{SCH₂C(O)S₂}]₂⁻, 6, 976, 978, 982
 TcC₄H₈OS₄
 [TcO(SCH₂CH₂S₂)]₂⁻, 6, 978, 980–982, 984
 TcC₄H₈O₃S
 [Tc(O)(SCH₂CH₂O)₂]⁻, 2, 805
 TcC₄H₈O₃S₂
 [TcO(SCH₂CH₂O)₂]⁻, 6, 978, 979, 982
 TcC₄H₈O₅
 [TcO(OCH₂CH₂O)₂]⁻, 6, 981, 982
 TcC₄H₁₆N₄O₂
 [TcO₂(en)]₂⁺, 6, 978, 980, 982
 TcC₄N₄O₂
 [TcO₂(CN)₄]³⁻, 6, 979, 981, 982
 TcC₄O₅S₄
 [TcO(C₂O₂S₂)₂]⁻, 6, 981
 TcC₅H₃N₄O₂
 [TcO(OMe)(CN)₄]²⁻, 6, 981, 982
 TcC₅N₅O
 [TcO(CN)₅]²⁻, 6, 981, 982
 TcC₆H₈N₂O₃S₂
 [TcO(SCH₂CONCH₂CH₂NCOCH₂S)]⁻, 6, 978, 979, 982
 TcC₆H₁₂OS₄
 [TcO(SCH₂CH₂CH₂S)₂]⁻, 6, 981
 TcC₆H₂₄N₁₂O₆
 [Tc(H₂NCONH₂)₆]³⁺, 6, 983, 991
 TcC₆H₂₄N₁₂S₆
 [Tc(H₂NCSNH₂)₆]³⁺, 6, 975
 TcC₆N₆S₆
 [Tc(NCS)₆]³⁻, 2, 230; 6, 983
 TcC₈H₈O₈S₄
 Tc{SCH(CO₂H)CH(CO₂H)S₂]₂, 6, 989
 TcC₉H₁₆BCl₂N₆O
 TcO{HB(NCH=CHCH=N)₃}Cl₂, 6, 975, 978
 TcC₁₀H₈ClN₂O₃
 TcO₃(bipy)Cl, 6, 977
 TcC₁₀H₈Cl₃N₂O
 TcO(bipy)Cl₃, 6, 978
 TcC₁₀H₁₀N₂O₂
 [TcO₂(py)₂]⁺, 6, 982
 TcC₁₀H₁₂N₂O₉
 [TcO(edta)]⁻, 6, 978, 982
 [TcO(cdtta)]²⁻, 6, 978
 TcC₁₀H₁₉N₂O₅S₂
 TcO{SCMe₂CH(NH₂)CO₂}{SCMe₂CH(NH₂)CO₂H}.
 6, 978, 979, 982
 TcC₁₀H₂₀Cl₂N₃S₅
 TcCl₂(NS)(S₂CNEt₂)₂, 2, 120

- TcC₁₀H₂₀N₃S₄
 TcN(S₂CNEt₂)₂, 6, 975, 978, 979, 982
 TcC₁₀H₂₄N₄O₂
 [TcO₂(1,5,8,12-tetraazacyclotetradecane)]⁺, 6, 978, 980, 982
 TcC₁₂H₂₀N₂O₄
 TcO(H₂O){MeCOCHC(Me)=NCH₂CH₂N=CMeCHCOMe}, 6, 978, 982
 TcC₁₂H₃₂Cl₂P₄
 [Tc(Me₂PCH₂CH₂PMc₂)₂Cl₂]⁻, 6, 975, 981, 990
 TcC₁₂H₃₂O₂P₄
 [TcO₂(Mc₂PCH₂CH₂PMc₂)₂]⁺, 6, 975, 981, 982
 TcC₁₂H₃₃O₂P₄
 [TcO(Me₂PCH₂CH₂PMc₂)₂(OH)]²⁺, 6, 975, 982
 TcC₁₃H₉CINO₃
 TcO(2-(2-OC₆H₄CH=N)C₆H₄O)Cl, 6, 978, 979, 982
 TcC₁₄H₂₅N₄O₃
 TcO{N(O)=CMeCHMeNCH₂CMe₂CH₂-NCHMeCMe=N(OH)}₂, 6, 996
 TcC₁₆H₁₄ClN₂O₃
 TcO(salen)Cl, 6, 978, 982
 TcC₁₈H₁₅N₃S₃
 Tc(NHC₆H₄S)₃, 1, 63
 TcC₁₈H₂₈N₃S₄
 TcN{S₂CC=C(NiIPr')C(CH₂)₃}₂, 6, 982
 TcC₁₈H₃₆N₂O₂P₂
 Tc(PMe₃)₂{McCOCHC(Me)=NCH₂CH₂N=CMeCHCOMe}, 6, 996
 TcC₁₈H₄₈P₆
 [Tc(Me₂PCH₂CH₂PMc₂)₃]⁺, 6, 975
 TcC₁₈H₅₄O₁₈P₆
 [Tc{P(OMe)₃}₆]⁺, 6, 983
 TcC₂₀H₁₆ClN₂O₃
 TcO(2-Me-8-quinolinolate)₂Cl, 6, 978, 982
 TcC₂₀H₂₀N₄O₂
 [TcO₂(py)₄]⁺, 6, 981
 TcC₂₀H₂₈
 [Tc(1,2,3,5-Me₄C₆H₂)₂]⁺, 6, 996
 TcC₂₄H₃₃Cl₂NP₃
 TcN(PMc₂Ph)₂Cl₂, 6, 978
 TcC₂₅H₃₃Cl₃OP₃
 Tc(CO)(PMc₂Ph)₃Cl₃, 6, 977
 TcC₃₀H₅₄N₆
 [Tc(CNBu^t)₆]⁺, 6, 991
 [Tc(CNBu^t)₆]⁺, 6, 983, 990
 TcC₃₂H₁₆N₈
 Tc(phthalocyanine), 2, 866
 TcC₃₆H₃₀Cl₂NP₂
 TcN(PPh₃)₂Cl₂, 6, 982
 TcC₄₀H₃₃N₄P₂S₂
 TcN(PPh₃)₂(MeCN)(NCS)₂, 6, 982
 TcC₄₂H₆₆N₆O₁₂
 [Tc{CNC(Me)₂CO₂Et}₆]⁺, 6, 996
 TcC₄₇H₂₈N₄O₃
 Tc(CO)₃(tetraphenylporphyrin), 2, 828
 TcC₅₂H₄₈NP₄
 [TcN(dppe)₂]²⁺, 6, 982
 TcC₅₄H₄₅Cl₂NP₃
 TcN(PPh₃)₃Cl₂, 6, 982
 TcC₅₄H₄₈N₃P₄S₂
 Tc(dppe)₂(NCS)₂, 6, 983
 TcCl₄N
 [TcNCl₄]⁻, 6, 983
 TcCl₄O
 [TcOCl₄]⁻, 6, 981, 982
 TcCl₆
 [TcCl₆]²⁻, 6, 982
 TcF₅
 TcF₅, 2, 680
 TcH₁₄N₅O₂
 [Tc(NO)(OH₂)(NH₃)₄]²⁺, 2, 297
 TcSnC₁₂H₁₉Cl₃N₆O₇
 Tc(DMG)₃(SnCl₃)(OH), 6, 974, 978
 TcUNO₉
 UO₂(NO₃)(TcO₄), 6, 945
 TcZrN₃O₁₃
 Zr(NO₃)₃(TcO₄), 6, 945
 Tc₂C₆H₁₂O₂S₆
 {TcO(SCH₂CH₂S)}₂TcO(SCH₂CH₂S), 6, 980
 Tc₂C₈H₁₂Cl₂O₈
 Tc₂(OAc)₄Cl₂, 3, 1230
 Tc₂C₈O₈
 Tc₂(CO)₈, 1, 289
 Tc₂C₁₂H₁₂N₂O₁₄
 [Tc(μ-O){N(CH₂CO₂)₃}]₂, 6, 974, 980
 Tc₂C₂₀H₂₈N₄O₁₈
 [Tc(μ-O){O₂CN(CO₂H)CH₂CH₂N(CO₂H)CO₂}]₂, 6, 980
 Tc₂C₂₀H₄₀N₄O₃S₈
 {TcO(S₂CNEt₂)₂}₂(μ-O), 6, 975, 980
 Tc₂C₃₄H₃₂N₄O₆
 {TcO{(2-OC₆H₄CH=NCH₂)₂CH₂}₂(μ-O), 6, 978, 980, 982
 Tc₂Cl₈
 [Tc₂Cl₈]³⁻, 3, 1230
 Tc₂UNO₁₃
 UO₂(NO₃)(TcO₄)₂, 6, 945
 Tc₃UO₁₀
 UO₂(TcO₄)₂, 6, 945
 Tc₂YCl₈
 Y[Tc₂Cl₈], 2, 306
 TeBr₂Cl₂
 TeCl₂Br₂, 3, 302
 TeBr₂Cl₄
 [TeCl₄Br₂]²⁻, 3, 302
 TeBr₄
 TeBr₄, 3, 302
 TeBr₅
 [TeBr₅]⁻, 3, 301
 TeBr₆
 [TeBr₆]²⁻, 1, 73; 3, 302
 TeCN
 [NCTe]⁻, 2, 225
 TeC₂H₆Cl₂
 TeCl₂(CH₃)₂, 1, 44
 TeC₂N₂S₂
 Te(SCN)₂, 3, 303
 TeC₄H₆O₂S₄
 Te(S₂COMe)₂, 1, 60
 TeC₄H₁₂O₄P₂S₄
 Te{(MeO)₂PS₂}₂, 2, 644
 TeC₄H₁₆N₈S₄
 [Te{(H₂N)₂CS}₄]²⁺, 1, 60; 2, 639
 TcC₅H₅F₄N
 TeF₄py, 3, 301
 TeC₅H₆Cl₂O₂
 Te(CH₂COCH₂COCH₂)Cl₂, 2, 370
 TeC₅H₆O₂
 Te(CH₂COCH₂COCH₂)₂, 2, 370
 TeC₆H₁₀O₂S₄
 Te(S₂COEt)₂, 1, 60
 TeC₈H₁₃N₄S₂
 [TePh(H₂NCSNH₂)₂]⁺, 3, 305
 TeC₈H₁₆F₂O₄
 [TeF₃(OCH₂CH₂OCH₂CH₂)₂]⁺, 3, 304
 TeC₉H₁₅O₃S₆
 [Te(S₂COEt)₃]⁻, 3, 305
 TeC₁₀H₁₀Br₂Cl₃N₂
 TeCl₂Br₂(py)₂, 3, 302
 TeC₁₀H₁₀Cl₃N₂O₂
 [TeCl₃(py N-oxide)₂]⁺, 3, 304
 TeC₁₀H₁₆N₂O₂S₄
 Te(S₂CNCH₂CH₂OCH₂CH₂)₂, 1, 60
 TeC₁₀H₂₀N₂S₄
 Te(S₂CNEt₂)₂, 6, 121
 TeC₁₀H₂₄Cl₄N₄S₂

- TeCl₄(Me₂NCSNMe₂)₂, 3, 307
 TeC₁₄H₁₄O₃
 TeO(C₆H₄OMe-4)₂, 6, 361
 TeC₁₄H₁₄O₄
 TeO₂(C₆H₄OMe-4)₂, 6, 361
 TeC₁₆H₁₄Cl₂O₂
 TeCl₂(CH₂COPh)₂, 6, 120, 122
 TeC₂₀H₃₂N₄O₄S₈
 Te(S₂CNCH₂CH₂OCH₂CH₂)₄, 3, 307
 TeC₂₀H₄₀N₄S₈
 Te(S₂CNEt₂)₄, 1, 94
 TeC₂₁H₃₅N₃S₆
 Te(S₂CNEt₂)₃Ph, 1, 82
 TeC₂₄H₂₀
 TePh₄, 1, 44
 TeC₂₆H₂₂N₁₀S₂
 Te{SC(=NNHPh)N=NNPh}₂, 1, 546
 TeC₄₆H₄₀N₂P₄S₄
 Te{(SPPH₂)₂N}₂, 1, 60
 TeCl₃
 [TeCl₃]⁺, 3, 301
 TeCl₄
 TeCl₄, 3, 302, 304
 TeCl₅
 [TeCl₅]⁻, 3, 301, 304
 TeCl₆
 [TeCl₆]²⁻, 1, 73; 3, 303
 TeCu₃O₆
 Cu₃(TeO₆), 5, 651
 TeF₂O₂
 [TeO₂F₂]²⁻, 3, 302
 TeF₄
 TeF₄, 3, 302, 304
 TeF₅
 [TeF₅]⁻, 1, 50; 3, 301, 304, 319
 TeF₆
 TeF₆, 3, 304
 [TeF₆]²⁻, 3, 302
 TeF₇
 [TeF₇]³⁻, 3, 303
 TeF₈
 [TeF₈]²⁻, 3, 299
 TeHgC₄H₁₀Cl₂
 HgCl₂(TeEt₂), 5, 1074
 TeHgC₁₂H₁₀I₂
 HgI₂(TePh₂), 5, 1074
 TeHgO₃
 HgTeO₃, 5, 1068
 TeHg₂H₂O₆
 Hg₂H₂TeO₆, 5, 1068
 TeHg₃O₆
 Hg₃TeO₆, 5, 1068
 TeI₄
 TeI₄, 3, 302
 TeMo₆O₂₄
 [Mo₆TcO₂₄]⁶⁻, 1, 161
 TeO₆
 [TeO₆]⁶⁻, 2, 413
 TeO₁₄S₄
 Te(O₂S₂O₅)₂, 2, 431
 Te₂C₁₈H₃₆N₁₂S₆
 [Te₂(HNCSNHCH₂CH₂)₆]⁴⁺, 3, 305
 Te₂Hg₂C₁₆H₃₆Cl₄
 {HgCl₂(TeBu₂)}₂, 5, 1074
 Te₂Hg₃Cl₂
 Hg₃Te₂Cl₂, 5, 1071
 Te₂PdO₁₂
 [Pd(TeO₆)₂]⁸⁻, 5, 1124
 Te₂PdSi₄C₂₆H₆₀N₂S₂
 Pd(SCN)₂{Te(CH₂CH₂CH₂SiMe₃)₂}₂, 5, 1144
 Te₂PtC₈H₂₀Cl₂
 PtCl₂(TeEt₂)₂, 5, 476
 Te₂PtC₂₈H₂₈Cl₂
 PtCl₂{Te(CH₂Ph)₂}₂, 5, 476
 Te₃Cl₁₃
 [Te₃Cl₁₃]⁻, 2, 685
 Te₃HgC₁₈H₁₅
 [Hg(TePh)₃]⁻, 5, 1074
 Te₄Cl₁₆
 {TeCl₄}₄, 2, 685
 Te₄F₂₀O₄Xe
 Xe(OTeF₅)₄, 3, 320
 Te₄F₂₀O₅Xe
 XeO(OTeF₅)₄, 3, 320
 Te₄I₁₆
 {TeI₄}₄, 2, 685
 Te₆F₃₀O₆Xe
 Xe(OTeF₅)₆, 3, 320
 ThB₂C₂₄H₂₄Br₂N₁₆
 ThBr₂{(pyrazol-1-yl)₄B}₂, 3, 1143
 ThB₃C₂₇H₃₀ClN₁₈
 ThCl{(pyrazol-1-yl)₃BH}₃, 3, 1142
 ThB₅C₃₀H₄₀N₂₀
 [Th{(pyrazol-1-yl)₂BH₂}]₅⁻, 3, 1142
 ThBr₄
 ThBr₄, 3, 1173
 ThC₂H₃Cl₂NO
 ThOCl₂(MeCN), 3, 1143
 ThC₂H₈N₈O₁₄
 Th(NO₃)₄(H₂NCONH₂)₂, 3, 1164
 ThC₃N₂OS₂
 ThO(NCS)₂, 3, 1142
 ThC₂O₆
 Th(CO₃)₂, 3, 1155
 ThC₃F₃O₉
 [Th(CO₃)₃F₃]⁵⁻, 3, 1156
 ThC₃O₉
 [Th(CO₃)₃]²⁻, 3, 1156
 ThC₄H₄O₈
 Th(O₂CH)₄, 3, 1154
 ThC₄H₆Cl₄N₂
 ThCl₄(MeCN)₂, 3, 1143
 ThC₄H₈O₁₁S
 Th{O(CH₂CO₂)₂}(SO₄)(H₂O)₂, 3, 1144
 ThC₄N₄S₄
 Th(NCS)₄, 3, 1142
 ThC₄O₈
 Th(C₂O₄)₂, 6, 923
 ThC₅O₁₅
 [Th(CO₃)₅]⁶⁻, 1, 99; 3, 1156; 6, 854, 912
 ThC₆H₄Cl₂O₂
 ThCl₂(1,2-O₂C₆H₄)₂, 3, 1150
 ThC₆H₅N₅O₁₄
 Th(NO₃)₄(pyridine-4-carboxylic acid), 3, 1155
 ThC₆H₁₈Cl₄O₃S₃
 ThCl₄(DMSO)₃, 3, 1170
 ThC₆H₁₈N₄O₁₅S₃
 Th(NO₃)₄(DMSO)₃, 3, 1170
 ThC₆H₁₈N₅O₁₇P₂
 [Th(NO₃)₅(Me₃PO)₂]⁻, 3, 1132, 1168
 ThC₆N₆Se₆
 [Th(NCSe)₆]²⁻, 3, 1142
 ThC₇H₃NO₄
 Th(pyridine-2,6-dicarboxylate), 3, 1155
 ThC₈H₃F₁₂O₉
 Th(O₂CCF₃)₄(OH₂)₂, 2, 306
 ThC₈H₈N₆O₁₂
 Th(NO₃)₄(pyrazine)₂, 3, 1140
 ThC₈H₁₂O₈
 Th(OAc)₄, 3, 1154
 ThC₈H₂₀Cl₄N₄
 ThCl₄(piperazine)₂, 3, 1141
 ThC₈H₂₄P₄S₈
 Th(S₂PMe₂)₄, 1, 94; 3, 1173
 ThC₈N₈S₈
 [Th(NCS)₈]⁴⁻, 2, 236; 3, 1142

- ThC₈N₈Se₈
[Th(NCSe)₈]⁴⁺, 3, 1142
- ThC₈O₁₆
[Th(C₂O₄)₄]⁴⁻, 3, 1132, 1157; 6, 923
- ThC₉H₁₈N₁₀O₁₂
Th(NO₃)₄{2,4,6-tris(dimethylamino)triazine}, 3, 1142
- ThC₉H₂₇N₄O₁₅P₃
Th(NO₃)₄(Me₃PO)₃, 3, 1166
- ThC₁₀H₂O₈
Th(pyromellitate), 3, 1159
- ThC₁₀H₈N₆O₁₂
Th(NO₃)₄(bipy), 3, 1139
- ThC₁₀H₈N₆O₁₄
Th(NO₃)₄(bipy *N,N'*-dioxide), 3, 1165
- ThC₁₀H₁₂
ThH₂Cp₂, 2, 341
- ThC₁₀H₂₀Cl₄O₄
ThCl₄(MeCO₂Pr)₂, 3, 1151
- ThC₁₀H₃₀Cl₄O₅S₅
ThCl₄(DMSO)₅, 3, 1170
- ThC₁₂Cl₁₈O₁₂
[Th(O₂CCCl₃)₆]⁻, 3, 1155
- ThC₁₂H₄O₈
Th(2,5-dihydroxybenzo-1,4-quinone)₂, 3, 1150
- ThC₁₂H₈N₂O₆
Th(O₂)(2-pyCO₂)₂, 6, 329
- ThC₁₂H₁₂N₂O₄
Th(2-H₂NC₆H₄O)₂(O₂), 3, 1146
- ThC₁₂H₁₂N₁₀O₁₂
Th(NO₃)₄(pyrazine)₃, 3, 1140
- ThC₁₂H₂₇Cl₄N₃O₃
ThCl₄(AcNMe₂)₃, 3, 1162
- ThC₁₂H₂₇N₇O₁₅
Th(NO₃)₄(AcNMe₂)₃, 3, 1162
- ThC₁₂H₂₈O₄
Th(OPrⁱ)₄, 3, 1147
- ThC₁₂H₃₀Cl₄N₂
ThCl₄(Et₃N)₂, 3, 1138
- ThC₁₂H₃₂Cl₄P₄
ThCl₄(Me₂PCH₂CH₂PMe₂)₂, 3, 1144
- ThC₁₂H₃₂I₄P₄
ThI₄(Me₂PCH₂CH₂PMe₂)₂, 3, 1144
- ThC₁₂H₃₆Cl₄O₂₂S₆
Th(ClO₄)₄(DMSO)₆, 2, 490
- ThC₁₂H₃₆N₃O₁₃P₄
[Th(NO₃)₃(Me₃PO)₄]⁺, 3, 1132, 1166
- ThC₁₂O₂₄
[Th(C₂O₄)₆]⁸⁻, 3, 1157
- ThC₁₄H₁₀Cl₁₂N₂O₈
Th(O₂CCCl₃)₄(py)₂, 3, 1139
- ThC₁₄H₁₄N₂O₁₂
Th(pyridine-2,6-dicarboxylate)₂(H₂O)₄, 3, 1144, 1155
- ThC₁₄H₁₄N₆O₁₆
Th(NO₃)₄{(PhCO)NHOH}₂, 3, 1170
- ThC₁₄H₁₈Br₄N₂O₂
ThBr₄(2,6-Me₂py *N*-oxide)₂, 3, 1165
- ThC₁₄H₁₉N₃O₁₀
Th(Hdtpa), 2, 788
- ThC₁₅H₃₆Br₄N₆O₃
ThBr₄{(Me₂N)₂CO}₃, 3, 1165
- ThC₁₅H₄₅N₄O₁₇P₅
Th(NO₃)₄(Me₃PO)₅, 3, 1168
- ThC₁₆H₃₆Cl₄N₄O₄
ThCl₄(AcNMe₂)₄, 3, 1162
- ThC₁₆H₃₆I₄N₄O₄
ThI₄(AcNMe₂)₄, 3, 1163
- ThC₁₆H₃₆N₂O₁₄P₂
Th(NO₃)₂{OP(O)(OBu)₂}₂, 6, 918
- ThC₁₆H₃₆O₄
Th(OBu^t)₄, 2, 347
- ThC₁₆H₄₀Cl₄O₄
ThCl₄(BuOH)₄, 3, 1146
- ThC₁₆H₄₄P₄
ThMe₄(Me₂PCH₂CH₂PMe₂)₂, 3, 1144
- ThC₁₆H₄₈Cl₄N₈O₆P₄
ThCl₄{[(Me₂N)₂P(O)]₂O]₂, 1, 89; 3, 1166
- ThC₁₈H₁₂O₆
[Th(1,2-O₂C₆H₄)₃]²⁻, 3, 1150
- ThC₁₈H₂₅N₄O₁₂
Th(Httha), 2, 788
- ThC₁₈H₅₄Br₄N₆O₃P₃
ThBr₄(HMPA)₃, 3, 1168
- ThC₁₈H₅₄ClN₃Si₆
ThCl{N(SiMe₃)₂}₃, 2, 168; 3, 1141
- ThC₂₀H₄F₂₄O₈
Th(hfacac)₄, 2, 373
- ThC₂₀H₆F₂₄O₉
Th(hfacac)₄(H₂O), 1, 97, 98
- ThC₂₀H₁₆F₁₂O₈
Th(CF₃COCHCOMe)₄, 3, 1148
- ThC₂₀H₁₆N₈O₁₄
Th(NO₃)₄(bipy *N*-oxide)₂, 3, 1165
- ThC₂₀H₁₈F₁₂O₉
Th(CF₃COCHCOMe)₄(H₂O), 3, 1144
- ThC₂₀H₂₈O₈
Th(acac)₄, 1, 94; 2, 373; 3, 1148
- ThC₂₀H₃₁
ThH(C₅Me₅)₂, 2, 692
- ThC₂₀H₄₀N₄O₄S₄
Th(Et₂NCOS)₄, 3, 1172
- ThC₂₀H₄₀N₄S₈
Th(Et₂NCS₂)₄, 3, 1172
- ThC₂₀H₄₀N₄Se₈
Th(Et₂NCS₂)₄, 3, 1173
- ThC₂₀H₄₄Cl₄N₄
ThCl₄(piperidine)₄, 3, 1139
- ThC₂₂H₁₂O₆
Th(2-OC₁₀H₆-3-CO₂)₂, 3, 1160
- ThC₂₂H₃₆ClN
ThCl(η⁵-C₅Me₅)₂(NMe₂)₂, 2, 181
- ThC₂₃H₃₆ClNO
ThCl(η⁵-C₅Me₅)₂(CONMe₂)₂, 2, 181
- ThC₂₄H₁₂F₉O₄S₃
Th(thenoylCHCOCF₃)₃, 2, 373
- ThC₂₄H₁₂F₂₄N₈O₄
Th{OC(CF₃)₂NCH=CHCH=N}₄, 3, 1177
- ThC₂₄H₁₆N₈O₁₂
Th(NO₃)₄(phen)₂, 3, 1140
- ThC₂₄H₁₆N₁₂O₂₀
Th{4,6-(O₂N)₂-2-(H₂N)C₆H₂O₄}₄, 3, 1147
- ThC₂₄H₁₆O₈
[Th(1,2-O₂C₆H₄)₄]⁴⁻, 3, 1150
- ThC₂₄H₃₂Cl₄N₈
ThCl₄(PhNHNH₂)₄, 3, 1137
- ThC₂₄H₄₈N₁₂O₄S₄
Th(NCS)₄{(Me₂N)₂CO}₄, 3, 1165
- ThC₂₄H₅₄Cl₄N₆O₂
Th(ClO₄)₄(AcNMe₂)₆, 3, 1163
- ThC₂₄H₅₆N₈O₈
[Th(DMF)₈]⁴⁺, 3, 1162
- ThC₂₄H₇₂N₁₅O₁₃P₄
Th(NO₃)₃(HMPA)₄, 3, 1166
- ThC₂₆H₃₅NO₈
Th(acac)₄(PhNH₂)₃, 3, 1138
- ThC₂₇H₁₈ClN₃O₃
ThCl(8-quinolinolate)₃, 3, 1177
- ThC₂₇H₂₁N₇O₁₅
Th(NO₃)₄(quinoline *N*-oxide)₃, 3, 1165
- ThC₂₈H₁₆N₄S₄
Th(NCS)₄(phen)₂, 3, 1140
- ThC₂₈H₂₀O₈
Th(tropolonate)₄, 3, 1149
- ThC₂₈H₂₄Br₄O₄
Th(2-OC₆H₄CHO)₄, 3, 1148
- ThC₂₈H₂₂O₉
Th(tropolonate)₄(H₂O), 3, 1144

- ThBr₄(PhCHO)₄, 3, 1151
 ThC₂₈H₃₆I₄N₄O₄
 ThI₄(2,6-Me₂py *N*-oxide)₄, 3, 1165
 ThC₂₈H₃₆N₈O₁₆
 Th(NO₃)₄(2,6-Me₂py *N*-oxide)₄, 3, 1165
 ThC₂₈H₄₄N₄
 ThI₄(C₆H₁₁NC)₄, 3, 1136
 ThC₃₀H₂₂Cl₄N₆
 ThCl₄(terpy)₂, 3, 1140
 ThC₃₀H₂₄I₄N₆
 ThI₄(bipy)₃, 3, 1139
 ThC₃₁H₂₇NO₉
 Th(tropolonate)₄(DMF), 2, 397; 3, 1132, 1162
 ThC₃₂H₁₆F₁₂O₈S₄
 Th(2-thienylCOCHCOF₃)₄, 3, 1148
 ThC₃₂H₆₄N₄O₈
 Th{(Bu^tCO)(Prⁱ)NO}₄, 3, 1170
 ThC₃₂H₆₈N₂O₁₄P₂
 Th(NO₃)₂{OP(O)(OCH₂CHEtBu)₂}₂, 6, 917
 ThC₃₂H₆₈O₉P₂
 ThO{OP(O)(OCH₂CHEtBu)₂}₂, 6, 916
 ThC₃₂H₇₂Cl₄N₈O₂₄
 Th(ClO₄)₄(AcNMe₂)₈, 3, 1163
 ThC₃₂H₇₂N₈O₈
 {Th(AcNMe₂)₈}⁴⁺, 3, 1163
 ThC₃₅H₂₄I₄N₆
 ThI₄(phen)₃, 3, 1140
 ThC₃₆H₂₄N₄O₄
 Th(8-quinolinolac)₄, 1, 528; 3, 1177
 ThC₃₆H₃₀Cl₄P₂Se₂
 ThCl₄(Ph₃PSe)₂, 3, 1173
 ThC₃₆H₃₀N₄O₁₄P₂
 Th(NO₃)₄(Ph₃PO)₂, 3, 1132, 1166; 6, 923
 ThC₃₆H₅₂O₄P₄
 Th(OPh)₄(Me₂PCH₂CH₂PMe₂)₂, 3, 1144
 ThC₃₉H₃₁N₅O₅
 Th(8-quinolinolate)₄(DMF), 3, 1162
 ThC₄₀H₂₈N₄O₄
 Th(2-OC₆H₄CH=NC₆H₄N=CHC₆H₄O-2)₂, 3, 1175
 ThC₄₀H₂₈N₈S₄
 Th(NCS)₄(isoquinoline)₄, 3, 1139
 ThC₄₀H₃₂Cl₄N₈O₁₆
 Th(ClO₄)₄(bipy)₄, 3, 1139
 ThC₄₀H₃₂I₄N₈O₈
 ThI₄(bipy *N,N*-dioxide)₄, 3, 1165
 ThC₄₀H₃₆N₄O₆S₂
 Th(8-quinolinolate)₄(DMSO)₂, 3, 1170
 ThC₄₀H₄₀N₈O₈
 [Th(pyridine *N*-oxide)₈]⁴⁺, 2, 495
 ThC₄₀H₄₀N₁₂O₁₂
 Th(NO₃)₄(py *N*-oxide)₈, 3, 1165
 ThC₄₀H₉₇NO₂₃P₅
 Th(NO₃)₃{OP(O)(OBu)₂}₃{HOP(O)(OBu)₂}₂, 6, 917
 ThC₄₄H₂₈O₁₂
 Th(2-HOC₁₀H₆-3-CO₂)₄, 3, 1160
 ThC₄₄H₇₆O₈
 Th(Bu^tCOCHCOBu^t)₄, 3, 1148
 ThC₄₈H₃₂N₈
 {Th(phen)₄}⁴⁺, 3, 1140
 ThC₄₈H₄₀Cl₄O₄S₄
 ThCl₄(Ph₂SO)₄, 1, 87; 3, 1170
 ThC₄₈H₁₀₂NO₁₅P₃
 Th(NO₃)₃{OP(O)(OCH₂CHEtBu)₂}₃, 6, 798, 917
 ThC₅₄H₄₂I₄N₆
 ThI₄(quinoline)₆, 3, 1139
 ThC₅₄H₄₂N₄O₄
 Th(tetraphenylporphyrin)(acac)₂, 2, 823
 ThC₆₀H₄₄O₈
 Th(PhCOCHCOPh)₄, 3, 1148
 ThC₆₀H₁₃₅Cl₄O₂₁P₅
 Th(ClO₄)₄(Bu₃PO)₅, 3, 1168
 ThC₆₄H₃₂N₁₆
 Th(phthalocyanine)₂, 3, 1178
 ThC₆₄H₁₃₆O₁₆P₄
 Th{OP(O)(OCH₂CHEtBu)₂}₄, 6, 798, 916, 917
 ThC₈₀H₁₇₁O₂₀P₅
 Th{HOP(O)(OCH₂CHEtBu)₂}₂{OP(O)(OCH₂CHEtBu)₂}₄, 6, 918
 ThC₉₆H₂₀₆O₂₄P₆
 Th{HOP(O)(OCH₂CHEtBu)₂}₂{OP(O)(OCH₂CHEtBu)₂}₄, 6, 917
 ThC₉₆H₂₀₇NO₂₇P₆
 Th(NO₃)₃{HOP(O)(OCH₂CHEtBu)₂}₃{OP(O)(OCH₂CHEtBu)₂}₃, 6, 917
 ThC₁₂₈H₂₇₆O₃₂P₈
 Th{HOP(O)(OCH₂CHEtBu)₂}₄{OP(O)(OCH₂CHEtBu)₂}₄, 6, 916
 ThCl₄
 ThCl₄, 3, 1173
 ThCl₆N₂O₂
 ThCl₄(NOCl)₂, 3, 1165
 ThCrH₄O₇
 Th(OH)₂(CrO₄)(H₂O), 3, 1146
 ThF₂
 [ThF₂]²⁺, 6, 852
 ThF₈
 [ThF₈]⁴⁻, 3, 1174
 ThH₂N₂O₈
 Th(OH)₂(NO₃)₂, 6, 914
 ThH₂N₄O₁₃
 Th(NO₃)₄(H₂O), 6, 916
 ThH₂O₆S
 Th(OH)₂(SO₄), 3, 1146; 6, 914
 ThH₂O₈P₂
 Th(HPO₄)₂, 6, 852
 ThH₃O₁₂P₃
 [Th(HPO₄)₃]²⁻, 6, 852
 ThH₆N₄O₁₅
 Th(NO₃)₄(H₂O)₃, 1, 99; 3, 1132, 1146
 ThH₆O₂₃S₅
 [Th(SO₄)₅(H₂O)₃]⁶⁻, 6, 915
 ThH₁₀N₃O₁₄
 Th(NO₃)₃(OH₂)₅, 2, 306
 ThH₁₂Br₄N₄
 ThBr₄(NH₃)₄, 3, 1137
 ThH₁₃I₂N₅
 ThI₂(NH₂)₂(NH₃)₃, 3, 1137
 ThH₁₄I₃N₅
 ThI₃(NH₂)(NH₃)₄, 3, 1137
 ThI₄
 ThI₄, 3, 1173
 ThMo₃O₁₂
 [Th(MoO₄)₃]²⁻, 3, 1376
 ThMo₁₂UH₆O₄₅
 [(UMo₁₂O₄₂){Th(OH)₃}]⁴⁻, 3, 1047
 ThN₄O₁₂
 Th(NO₃)₄, 3, 1151; 6, 798, 810, 917, 918, 923
 ThN₅O₁₅
 [Th(NO₃)₅]⁻, 3, 1152; 6, 916
 ThN₆O₁₈
 [Th(NO₃)₆]²⁻, 3, 1132, 1152; 6, 916, 918
 [Th(NO₃)₆]³⁻, 1, 101
 ThO₅Te
 ThO(TeO₄), 3, 1153
 ThO₆S
 Th(O₂)(SO₄), 3, 1146
 ThO₆S₂
 Th(SO₃)₂, 3, 1152
 ThO₈Se₂
 Th(SeO₄)₂, 3, 1153
 ThO₁₂P₄
 Th(PO₃)₄, 3, 1152
 ThO₁₂S₃
 [Th(SO₄)₃]²⁻, 6, 915
 ThO₁₆S₄
 [Th(SO₄)₄]⁴⁻, 3, 1152; 6, 915

- Th₂C₁₄O₂₈
 [Th₂(C₂O₄)₇]⁶⁻, 3, 1157
 Th₂C₂₀H₃₄
 Th₂(C₅Me₅)₂H₄, 2, 701
 Th₂C₂₀H₄₅N₁₃O₂₉
 {Th(NO₃)₄}(AcNMe₂)₅, 3, 1162
 Th₂C₂₄H₂₄Br₈O₃
 (ThBr₄)₂(MeCOPh)₃, 3, 1151
 Th₂C₄₀H₆₄
 Th₂H₄(C₅Me₅)₄, 2, 692
 Th₂C₆₃H₄₃N₇O₈
 Th₂(8-quinolinolate)₇(OH), 3, 1177
 Th₂C₁₉₂H₄₁₂O₄₈P₁₂
 Th₂{HOP(O)(OCH₂CHEtBu)₂}₄{OP(O)-
 (OCH₂CHEtBu)₂}₈, 6, 916
 Th₂H₂N₆O₂₀
 Th₂(μ-OH)₂(NO₃)₆, 6, 914
 Th₂H₁₄N₆O₂₆
 Th₂(OH)₂(NO₃)₆(H₂O)₆, 3, 1146
 Th₂O₁₂P₄
 [Th₂(PO₃)₄]⁴⁻, 6, 912
 Th₂O₂₂P₆
 [Th(O₄P)(P₂O₇)₂]⁻, 2, 427
 Th₂S₃
 Th₂S₃, 3, 1134
 Th₂S₅
 Th₂S₅, 3, 1171
 Th₂Se₅
 Th₂Se₅, 3, 1173
 Th₃H₅O₅
 [Th₃(OH)₅]⁷⁺, 6, 914
 Th₃O₁₆P₄
 Th₃(PO₄)₄, 6, 914
 Th₄H₈O₈
 [Th₄(OH)₈]⁸⁺, 6, 914
 Th₄H₁₂O₁₂
 [Th₄(OH)₁₂]⁴⁺, 6, 887
 Th₆H₁₅O₁₅
 [Th₆(OH)₁₅]⁹⁺, 6, 887, 914
 Th₆N₄O₃₂
 Th₆(O₂)₁₀(NO₃)₄, 3, 1146
 Th₇S₁₂
 Th₇S₁₂, 3, 1135
 Th₇Se₁₂
 Th₇Se₁₂, 3, 1135
 TiAlC₁₄H₂₁Cl
 TiCp₂(μ-Cl)(μ-CH₂)AlMe₃, 5, 385
 TiAl₂O₃
 TiAl₂O₃, 3, 331
 TiAsC₁₈H₁₅Cl₄
 TiCl₄(AsPh₃), 3, 347
 TiAs₂C₁₀H₁₆Cl₄
 TiCl₄(diars), 3, 349
 TiAs₂C₁₀H₁₈Cl₃O
 TiCl₃(diars)(H₂O), 3, 349
 TiAs₂C₃₆H₃₀Cl₄
 TiCl₄(AsPh₃)₂, 3, 347
 TiAs₃C₁₇H₂₇Cl₄
 TiCl₄{MeC(CH₂AsMe₂)₃}, 3, 344
 TiAs₃C₄₁H₃₉Cl₄
 TiCl₄{MeC(CH₂AsPh₂)₃}, 3, 338
 TiAs₄C₂₀H₃₂Cl₄
 TiCl₄(diars)₂, 1, 88; 3, 348, 356, 357
 TiAs₄C₂₀H₃₂Cl₄
 TiI₄(diars)₂, 3, 349
 TiAs₄C₂₈H₃₆Cl₄
 TiCl₄{1,8-(Me₂As)₂C₁₀H₆}₂, 3, 349
 TiBC₉H₁₀Cl₃N₆
 Ti{HB(NN=CHCH=CH)₃}Cl₃, 2, 248
 TiBC₁₃H₁₈Cl₂N₆O
 Ti{HB(NN=CHCH=CH)₃}Cl₂(THF), 2, 248
 TiBC₁₄H₁₅ClN₆
 Ti{HB(NN=CHCH=CH)₃}Cp₂Cl, 2, 248
 TiBC₁₆H₁₈N₄
 Ti{(H₂B(NN=CHCH=CH)₂)Cp₂}, 2, 248
 TiBC₂₂H₂₂N₈
 Ti{(B(NN=CHCH=CH)₄)Cp₂}, 2, 248
 TiB₂C₄H₁₂Br₅N₂
 TiBr₃{Br₂B₂(NMe₂)₂}, 3, 357
 TiB₃H₁₂
 Ti(BH₄)₃, 3, 348
 TiBr₂Cl₄
 [TiCl₄Br₂]³, 3, 331, 355
 TiBr₄
 TiBr₄, 3, 329
 TiBr₆
 [TiBr₆]²⁻, 3, 358
 [TiBr₆]³⁻, 3, 331
 TiCCl₃F₃O₃S
 TiCl₃(SO₃CF₃), 3, 335
 TiCH₃Cl₃
 TiCl₃Me, 3, 343
 TiCH₃Cl₃O
 TiCl₃(OMe), 3, 343
 TiCH₄F₅N₂O
 [TiF₅(H₂NCONH₂)]⁻, 3, 354
 TiCH₄F₅O
 [TiF₅(MeOH)]⁻, 3, 354
 TiC₂Cl₂F₆O₆S₂
 TiCl₂(SO₃CF₃)₂, 3, 335
 TiC₂H₆Cl₂O
 TiCl₂(OMe)₂, 3, 343
 TiC₂H₆Cl₃N
 TiCl₃(NMe₂), 3, 329, 356
 TiC₂H₆F₅O
 [TiF₅(EtOH)]⁻, 3, 354
 TiC₂H₆F₅OS
 [TiF₅(DMSO)]⁻, 3, 354
 TiC₃H₇F₅NO
 [TiF₅(DMF)]⁻, 3, 354
 TiC₃H₉Cl₄N
 TiCl₄(NMe₃), 3, 356, 357
 TiC₃H₁₂Cl₃N₄
 Ti{(H₂NCH₂)₃N}Cl₃, 2, 51
 TiC₃N₃
 Ti(CN)₃, 3, 352
 TiC₄H₄Cl₂F₆O₂
 TiCl₂(OCH₂CF₃)₂, 3, 335
 TiC₄H₆BrCl₃N₂
 [TiCl₃Br(MeCN)₂]⁻, 3, 355
 TiC₄H₆Cl₂N₂
 TiCl₂(MeCN)₂, 3, 328
 TiC₄H₆Cl₄N₂
 TiCl₄(MeCN)₂, 3, 355, 356
 [TiCl₄(MeCN)₂]⁻, 3, 331
 TiC₄H₆O₁₁
 [Ti(C₂O₄)₂(H₂O)₃], 1, 78; 3, 332
 TiC₄H₇Cl₃N₂O₂
 TiCl₃(HDMG), 3, 345
 TiC₄H₇Cl₃O
 TiCl₃(OCH₂CH₂CH=CH₂), 3, 337
 TiC₄H₇NO₆
 TiO(HN(CH₂CO₂)₂)(H₂O), 3, 342
 TiC₄H₈Br₃O₂
 TiBr₃(OCH₂CH₂OCH₂CH₂), 3, 174
 TiC₄H₈Cl₃O
 TiCl₃(THF), 3, 332
 TiC₄H₈Cl₄N₂O₂
 TiCl₄(H₂DMG), 3, 345
 TiC₄H₈Cl₄O₂
 TiCl₄(OCH₂CH₂OCH₂CH₂), 3, 356
 TiC₄H₉Cl₃O
 TiCl₃(OBu), 3, 334
 TiC₄H₁₀Cl₂O₂
 TiCl₂(OEt)₂, 2, 337; 3, 334
 TiC₄H₁₂Cl₃S₂

- TiCl₃(SMe₂)₂, 3, 356
 TiC₄H₁₂O₄
 Ti(OMe)₄, 2, 349; 3, 333
 TiC₄H₁₂S₄
 Ti(SMe)₄, 3, 338
 TiC₄H₁₆Cl₂O₄
 [Ti(MeOH)₄Cl₂]⁺, 3, 331
 TiC₄N₂S₂
 [Ti{S₂C₂(CN)₂}]²⁻, 3, 339
 TiC₄N₄
 [Ti(CN)₄]²⁻, 3, 352
 [Ti(CN)₄]⁴⁻, 3, 352
 TiC₄O₃
 [Ti(C₂O₄)₂]⁻, 3, 330, 331
 TiC₄O₉
 TiO(C₂O₄)₂, 3, 336
 TiC₅H₅F₅N
 [TiF₅(py)]⁻, 3, 354
 TiC₅H₅Se₅
 TiCpSe₅, 2, 667
 TiC₅H₇ClO₃
 TiOCl(acac), 3, 336
 TiC₅H₇Cl₃O₂
 TiCl₃(acac), 3, 336
 TiC₅H₇O₂
 Ti(acac), 6, 203
 TiC₆H₄F₅N₂
 [TiF₅(3-pyCN)]⁻, 3, 354
 [TiF₅(4-pyCN)]⁻, 3, 354
 TiC₆H₆ClF₉O₃
 TiCl(OCH₂CF₃)₃, 3, 335
 TiC₆H₉Cl₃N₃
 TiCl₃(MeCN)₃, 3, 331, 355, 356
 TiC₆H₁₂O₄
 Ti{O(CH₂)₃O}₂, 3, 337
 TiC₆H₁₄ClN₃O₂
 TiCl(OPrⁱ)₂(N₃), 3, 329
 TiC₆H₁₄Cl₃O₃
 TiCl₃{O(CH₂CH₂OMe)₂}₂, 3, 332
 TiC₆H₁₄N₆O₂
 Ti(OPrⁱ)₂(N₃)₂, 3, 329
 TiC₆H₁₅Cl₃P
 TiCl₃(PEt₃), 3, 347
 TiC₆H₁₈Br₃N₂
 TiBr₃(NMe₃)₂, 3, 328
 TiC₆H₁₈Cl₂N₂O
 TiOCl₂(NMe₃)₂, 3, 329
 TiC₆H₁₈Cl₃N₂
 TiCl₃(NMe₃)₂, 3, 328, 356, 357
 TiC₆H₂₄N₆
 [Ti(en)₃]³⁺, 3, 328
 TiC₆H₂₄N₁₂O₆
 [Ti(H₂NCONH₂)₆]³⁺, 3, 330, 331
 TiC₆N₆
 [Ti(CN)₆]³⁻, 3, 331, 352
 TiC₆N₆S₆
 [Ti(NCS)₆]³⁻, 3, 331
 TiC₆O₁₂
 [Ti(C₂O₄)₃]²⁻, 3, 336
 TiC₇H₃F₂NO₆
 [TiF₂(O₂){2,6-py(CO₂)₂}]²⁻, 2, 319; 3, 351
 TiC₇H₅NO₆
 TiO{2,6-py(CO₂)₂}(H₂O), 3, 342
 TiC₇H₅N₂O₂
 TiCp(NCO)₂, 2, 227
 TiC₇H₇NO₈
 Ti(O₂)(H₂O)₂{2,6-py(CO₂)₂}₂, 2, 319; 3, 351; 6, 321
 TiC₇H₁₂Cl₂N₂
 TiCpCl₂(NHNMe₂), 2, 151
 TiC₇H₁₃O₄
 Ti(OMe)₂(acac), 3, 336
 TiC₇H₁₉Cl₃P₂
 TiCl₃Me(Me₂PCH₂CH₂PMe₂), 2, 699
 TiC₇N₇
 [Ti(CN)₇]⁴⁻, 3, 352
 TiC₈H₁₂I₃N₄
 TiI₃(MeCN)₄, 3, 328
 TiC₈H₁₄Cl₂N₂
 TiCpCl₂(η²-Me₂NNMe), 2, 145
 TiC₈H₁₆Cl₃O₂
 TiCl₃(THF)₂, 3, 332
 TiC₈H₁₆Cl₄O₂
 TiCl₄(THF)₂, 3, 356
 TiC₈H₁₈Cl₃O₂
 TiCl₃(OBu)₂, 3, 348
 TiC₈H₁₈Cl₆N₂P₂
 TiCl₄(BuⁱNPClNBuⁱPCl), 3, 349
 TiC₈H₂₀O₄
 Ti(OEt)₄, 2, 346, 347, 349; 3, 334
 TiC₈H₂₁Cl₃P₂
 TiCl₃Et(Me₂PCH₂CH₂PMe₂), 2, 699
 TiC₈H₂₂N₂S₂
 Ti(NMe₂)₂(SEt)₂, 3, 338
 TiC₈H₂₃N₃S
 Ti(NMe₂)₃(SEt), 3, 338
 TiC₈H₂₄N₄
 Ti(NMe₂)₄, 2, 163, 164, 179–182
 TiC₈H₂₄N₁₂
 Ti(MeNNNMe)₄, 2, 196
 TiC₈N₈
 [Ti(CN)₈]⁵⁻, 3, 352
 TiC₉H₆Cl₃NO
 TiCl₃(8-quinolinolate), 3, 345
 TiC₉H₇Cl₄NO
 TiCl₄(8-quinolinol), 3, 345
 TiC₉H₁₈ClN₃S₆
 TiCl(S₂CNMe₂)₃, 3, 338
 TiC₉H₁₈Cl₃O₃
 TiCl₃(OCMe₂)₃, 3, 331
 TiC₉H₂₁ClO₃
 TiCl(OPrⁱ)₃, 3, 329
 TiC₁₀H₈Cl₄N₂
 TiCl₄(bipy), 3, 356
 [TiCl₄(bipy)]⁻, 3, 328
 TiC₁₀H₈I₄N₂
 [TiI₄(bipy)]⁻, 3, 328
 TiC₁₀H₁₀Cl₃N₂
 TiCl₃(py)₂, 3, 328
 TiC₁₀H₁₀Cl₄N₂
 TiCl₄py₂, 3, 356
 TiC₁₀H₁₀N₆
 TiCp₂(N₃)₂, 2, 228
 TiC₁₀H₁₀S₅
 TiCp₂S₅, 2, 545, 607
 TiC₁₀H₁₀Se₅
 TiCp₂Se₅, 2, 607, 666
 TiC₁₀H₁₂
 [TiH₂Cp₂]⁻, 2, 705
 TiC₁₀H₁₂N₂O₉
 [TiO{(O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}]²⁻, 3, 343
 TiC₁₀H₁₂N₂O₁₀
 [Ti(O₂){((O₂CCH₂)₂NCH₂CH₂N(CH₂CO₂)₂}]²⁻, 3, 343
 TiC₁₀H₁₂S₂
 TiCp₂(SH)₂, 2, 518
 TiC₁₀H₁₄Cl₂O₄
 TiCl₂(acac)₂, 3, 336
 TiC₁₀H₁₄O₂
 [TiCp₂(OH₂)₂]²⁺, 2, 297
 TiC₁₀H₁₄O₆
 TiO(acac)₂, 6, 1011
 TiC₁₀H₁₈F₆O₄
 Ti(OPrⁱ)₂(OCH₂CF₃)₂, 3, 335
 TiC₁₀H₂₀Cl₄N₂
 TiCl₄(BuⁱN=CHCH=NBuⁱ), 2, 209
 TiC₁₀H₂₀Cl₈O₂
 {TiCl₄(MeOCH₂CH₂CH=CH₂)₂}, 3, 337

- TiC₁₀H₂₀O₄
 Ti(OCHCH₂)₂(OPrⁱ)₂, 3, 334
 TiC₁₁H₁₀Cl₂N₂
 TiCpCl₂(N₂Ph), 2, 132, 135, 136
 TiC₁₁H₁₂Cl₂N₂
 TiCpCl₂(H₂NNPh), 2, 151
 TiC₁₁H₂₃F₃O₄
 Ti(OPrⁱ)₃(OCH₂CF₃), 3, 335
 TiC₁₁H₂₃N₃
 TiCp(NMe₂)₃, 2, 180
 TiC₁₂H₈Cl₃N₄O₂
 TiCl₃(4-pyCN *N*-oxide)₂, 3, 174
 TiC₁₂H₈Cl₄N₂
 TiCl₄(phen), 3, 356
 TiC₁₂H₁₀Cl₂O₂
 TiCl₂(OPh)₂, 3, 334
 TiC₁₂H₁₀N₂O₂
 TiCp₂(NCO)₂, 2, 228
 TiC₁₂H₁₀N₂S₂
 TiCp₂(NCS)₂, 2, 228
 TiC₁₂H₁₄Cl₃N₂O
 TiOCl₂(2-Mepy)₂, 3, 329
 TiC₁₂H₁₄N₂O₆
 Ti(NCO)₂(acac)₂, 3, 336
 TiC₁₂H₁₆
 TiMe₂(π-Cp)₂, 2, 115
 TiC₁₂H₂₄Cl₃O₃
 TiCl₃(THF)₃, 3, 332, 356
 TiC₁₂H₂₄Cl₄N₄
 TiCl₄(Me₂C=NN=CM₂)₂, 3, 329
 TiC₁₂H₂₈O₄
 Ti(OPrⁱ)₄, 3, 334; 6, 344, 346
 TiC₁₂H₃₀Cl₃N₄
 TiCl₃{N(CH₂CH₂NMe₂)₃}, 3, 328
 TiC₁₂H₃₀Cl₃P₂
 TiCl₃(PEt₃)₂, 3, 347
 TiC₁₂H₃₆Cl₃N₆O₂P₂
 TiCl₃(HMPA)₂, 3, 335
 TiC₁₂H₃₆O₄Si₄
 Ti(OSiMe₃)₄, 3, 335
 TiC_{12.5}H_{12.5}Cl₂N_{2.5}O
 TiOCl₂(py)_{2.5}, 3, 329
 TiC₁₃H₁₃O₂
 {Ti(OPh)₂Me}_n, 3, 335
 TiC₁₄H₁₀F₆S₂
 TiCp₂{S₂C₂(CF₃)₂}, 2, 607
 TiC₁₄H₁₀F₆Se₂
 TiCp₂{Se₂C₂(CF₃)₂}, 2, 609
 TiC₁₄H₁₄S₄
 TiCp₂(S₂C₂H₂)₂, 2, 609
 TiC₁₄H₁₉O
 TiHCp₂(THF), 2, 705
 TiC₁₄H₃₆N₂O₄
 Ti(OPrⁱ)₄(en), 3, 334
 TiC₁₅H₁₁Cl₃N₃
 TiCl₃(terpy), 3, 328
 TiC₁₅H₁₅Br₃N₃
 TiBr₃py₃, 3, 355
 TiC₁₅H₁₅Cl₃N₃
 TiCl₃(py)₃, 3, 331
 TiC₁₅H₁₅I₃N₃
 TiI₃(py)₃, 3, 328
 TiC₁₅H₂₁ClO₆
 TiCl(acac)₃, 2, 376
 TiC₁₅H₂₁O₆
 Ti(acac)₃, 1, 251
 [Ti(acac)₃]⁺, 2, 376; 6, 121
 [Ti(acac)₃]²⁺, 3, 336
 TiC₁₆H₁₄Cl₂N₂O₂
 TiCl₂(salen), 3, 340–342
 TiC₁₆H₁₅ClN₂
 TiCp₂Cl(N₂Ph), 2, 130
 TiC₁₆H₁₆Cl₃N₂O₂
 TiCl₃(salenH₂), 2, 733
 TiC₁₆H₁₆O₄S₂
 TiCp₂{S₂C₂(CO₂Me)₂}, 2, 607, 609
 TiC₁₆H₁₆O₄Se₂
 TiCp₂{Se₂C₂(CO₂Me)₂}, 2, 607, 609
 TiC₁₆H₁₈O₆
 Ti(1,2-O₂C₆H₄)(C₆H₇O₂)₂, 3, 337
 TiC₁₆H₂₇NSi₂
 TiCp₂{CH₂SiMe₂N(SiMe₃)}, 2, 184
 TiC₁₆H₂₈N₂Si₂
 TiCp₂{NN(SiMe₃)₂}, 2, 148
 TiC₁₆H₂₈P₂
 TiCp₂(PMe₃)₂, 3, 346
 TiC₁₆H₃₆O
 TiMe₃(OCBu^t)₃, 2, 342
 TiC₁₆H₃₆O₄
 Ti(Obu^t)₄, 2, 338, 340, 346, 349
 Ti(Obu^t)₄, 3, 348; 6, 346
 TiC₁₇H₁₅Cl₂O₂
 TiCp(OPh)₂Cl₂, 3, 334
 TiC₁₈H₁₂Cl₃N₂O₂
 TiCl₂(8-quinolinolate)₂, 3, 345
 TiC₁₈H₁₂N₂O₃
 TiO(8-quinolinolate)₂, 1, 528
 TiC₁₈H₁₂O₆
 {Ti(O₂C₆H₄)₃}²⁻, 2, 398
 TiC₁₈H₁₄Cl₄N₂O₂
 TiCl₄(8-quinolinol)₂, 3, 345
 TiC₁₈H₁₅Br₄P
 TiBr₄(PPh₃)₃, 3, 347
 TiC₁₈H₁₅Br₄PS
 Ti(Ph₃PS)Br₄, 2, 642
 TiC₁₈H₁₅Cl₄PS
 Ti(Ph₃PS)Cl₄, 2, 642
 TiC₁₈H₂₀O₄S₂
 Ti(C₅H₄Me)₂{S₂C₂(CO₂Me)₂}, 2, 609
 TiC₁₈H₂₆N₂O₇P
 Ti(O₂)(2-pyCO₂)₂(HMPA), 2, 319; 3, 345; 6, 329, 331
 TiC₁₈H₃₀P₂
 Ti(C₅H₄Me)₂(Me₂PCH₂CH₂PMe₂), 3, 346
 TiC₁₉H₄₂O₁₂P₃
 Ti{O₂P(OPrⁱ)₂}₃, 3, 332
 TiC₁₈H₅₄ClN₃Si₆
 TiCl{N(SiMe₃)₂}₃, 3, 329
 TiC₁₈H₅₄N₃Si₆
 Ti{N(SiMe₃)₂}₃, 3, 328
 TiC₂₀H₁₄Cl₂N₂O₂
 TiCl₂{1,2-(2-OC₆H₄CH=N)₂C₆H₄}, 3, 341
 TiC₂₀H₁₆Cl₂N₄
 [TiCl₂(bipy)₂]⁺, 3, 328
 TiC₂₀H₁₆I₂N₄
 [TiI₂(bipy)₂]⁺, 3, 328
 TiC₂₀H₁₇Cl₂N₂O₂
 TiCl₃{2-(2-OC₆H₄CH=N)C₆H₄NHCH₂}C₆H₄OH},
 3, 341
 TiC₂₀H₂₄Cl₃N₂O₃
 TiCl₃(salenH₂)(THF), 3, 341
 TiC₂₀H₃₀S₃
 Ti(C₅Me₅)₂S₃, 2, 541
 TiC₂₀H₃₂O₂Si₂
 Ti(OPh)₂(Me₃SiCH₂)₂, 3, 335
 TiC₂₀H₄₀N₄O₄S₄
 Ti(SCONe_t)₄, 3, 339
 TiC₂₀H₄₀N₄S₈
 Ti(S₂CNEt₂)₄, 1, 94; 3, 338
 TiC₂₀H₄₈N₄
 Ti(NPr₂)₃(NMe₂), 2, 164
 TiC₂₁H₁₅ClO₆
 Ti(tropolonate)₃Cl, 3, 338
 TiC₂₁H₁₉ClN₃O₂
 TiCl(salen)(py), 3, 342
 TiC₂₃H₂₀Cl₂NP
 TiCpCl₂(NPPH₃), 2, 123

- TiC₂₃H₂₀O₃
 TiCp(OPh)₃, **3**, 334
 TiC₂₄H₁₆I₂N₄
 [TiI₂(phen)₂]⁺, **3**, 328
 TiC₂₄H₂₀O₄
 Ti(OPh)₄, **2**, 342; **3**, 334
 TiC₂₄H₂₆N₉O₇P
 Ti(O₂)(TCNE)(2-pyCO₂)₂(HMPA), **3**, 345
 TiC₂₄H₃₀N₂O₄
 [Ti(salen)(THF)₂]²⁺, **3**, 342
 TiC₂₄H₄₄I₂P₂
 TiI₂[P(C₆H₁₁)₂]₂, **3**, 346
 TiC₂₄H₄₄I₃P₂
 TiI₃[P(C₆H₁₁)₂]₂, **3**, 346
 TiC₂₄H₄₄P₂
 Ti{P(C₆H₁₁)₂]₂, **3**, 346
 TiC₂₆H₂₀Cl₂N₂O₄
 TiCl₂(ONPhCOPh)₂, **2**, 506
 TiC₂₆H₂₄Cl₄P₂
 TiCl₄(diphos), **3**, 349
 TiC₂₆H₅₆O₁₇P₄
 Ti(OCH₂O₂){OP(O)(OH)OP(O)(OBu)OC₈H₁₇]₂, **6**, 1012
 TiC₂₇H₁₈ClN₃O₃
 TiCl(8-quinolinolate)₃, **3**, 338, 345
 TiC₂₈H₂₀O₈
 Ti(2-OC₆H₄CHO)₄, **3**, 345
 TiC₂₈H₂₆P
 TiHCP₂(PPh₃), **2**, 705
 TiC₂₈H₆₀O₂
 TiMe₂(OCBu^t)₃, **2**, 342
 TiC₂₉H₄₅N₂O₂
 Ti(Me₂NCH₂Ph)₂(Bu^tCOCHCOBu^t), **3**, 332
 TiC₃₀H₂₄N₆
 Ti(bipy)₃, **3**, 327
 [Ti(bipy)₃]⁻, **3**, 327
 [Ti(bipy)₃]²⁻, **3**, 327
 TiC₃₀H₄₆N₂O₈
 Ti(OPrⁱ)₂{OCH₂CH₂N(CH₂CH₂OH)₂]₂, **6**, 1012
 TiC₃₂H₁₆ClN₈
 TiCl(phthalocyanine), **2**, 865; **3**, 352
 TiC₃₂H₁₆Cl₂N₈
 TiCl₂(phthalocyanine), **2**, 865; **3**, 352
 TiC₃₂H₁₆N₈O
 TiO(phthalocyanine), **2**, 865; **3**, 352
 TiC₃₂H₁₈N₉O₂
 Ti(phthalocyanine)(OH)₂, **2**, 865
 TiC₃₂H₂₂N₂O₆
 Ti(8-quinolinolate)₂(2-OC₆H₄CHO)₂, **3**, 345
 TiC₃₄H₄₈O₆
 Ti(acac)₂(2,6-PrⁱPhO)₂, **2**, 379
 TiC₃₄H₇₂O₁₀P₂
 Ti(OCH₂CH₂O){OP(O)(OCH₂CH₂EtBu)₂]₂, **6**, 1012
 TiC₃₄H₇₂O₁₇P₄
 Ti(OCH₂CO₂){OP(O)(OH)OP(O)(OCH₂CH₂EtBu)₂]₂, **6**, 1012
 TiC₃₆H₂₄N₄O₄
 Ti(8-quinolinolate)₄, **3**, 345
 TiC₃₆H₃₀Br₄P₂
 TiBr₄(PPh₃)₂, **3**, 347
 TiC₃₆H₃₀Cl₄P₂S₂
 Ti(Ph₃PS)₂Cl₄, **2**, 642
 TiC₃₆H₄₀N₄O₄
 Ti(OC₆H₄CH=NEt)₄, **3**, 340
 TiC₃₆H₄₀N₄O₅
 TiO(meso-porphyrin Me₂ ester), **3**, 349
 TiC₃₆H₄₄F₂N₄
 Ti(octaethylporphyrin)F₂, **2**, 823
 [Ti(octaethylporphyrin)F₂]⁻, **2**, 823
 TiC₃₆H₄₄N₄
 Ti(octaethylporphyrin), **2**, 325
 TiC₃₆H₄₄N₄O
 TiO(octaethylporphyrin), **2**, 325, 823; **3**, 350
 TiC₃₆H₄₄N₄O₂
 Ti(O₂)(octaethylporphyrin), **2**, 317, 319, 320, 823; **3**, 350, 351; **6**, 329
 TiC₃₈H₄₈N₄O
 TiO(dimethyloctaethylporphyrin), **3**, 350
 TiC₄₂H₆₃O₃
 Ti(OC₆H₃Bu^t-2,6)₃, **2**, 346
 TiC₄₄H₂₈Br₂N₄
 TiBr₂(tetraphenylporphyrin), **3**, 352
 TiC₄₄H₂₈FN₄
 TiF(tetraphenylporphyrin), **2**, 823; **3**, 329, 349
 TiC₄₄H₂₈FN₄O₂
 TiF(O₂)(tetraphenylporphyrin), **3**, 330, 349
 TiC₄₄H₂₈F₂N₄
 TiF₂(tetraphenylporphyrin), **2**, 823; **3**, 330, 349
 [TiF₂(tetraphenylporphyrin)]⁻, **3**, 330, 349
 TiC₄₄H₂₈N₄O
 TiO(tetraphenylporphyrin), **2**, 823; **3**, 350
 TiC₄₄H₂₈N₄O₂
 Ti(O₂)(tetraphenylporphyrin), **2**, 320, 612; **3**, 330, 349, 352; **6**, 321
 TiC₄₅H₃₁N₄O
 Ti(OMe)(tetraphenylporphyrin), **3**, 349
 TiC₄₈H₃₄FN₆
 TiF(tetraphenylporphyrin)(McNCH=NCH=CH), **3**, 349
 TiC₄₈H₆₈O₄
 [Ti(OC₆H₃Prⁱ-2,6)₄]⁻, **2**, 344
 TiC₅₁H₃₄N₄S₂
 Ti(S₂C₆H₃Me)(tetraphenylporphyrin), **2**, 612
 TiC₅₁H₁₀₉O₁₃
 Ti(OPrⁱ){OP(O)(OC₈H₁₇)₂]₃, **6**, 1012
 TiC₅₇H₉₄O₁₀S₃
 Ti(OPrⁱ){OS(O₂C₆H₄C₁₂H₂₅)₃]₂, **6**, 1012
 TiC₅₇H₁₁₂O₇
 Ti(OPrⁱ){O₂CCHMe(CH₂)₁₄Me]₃, **6**, 1012
 TiC₈₀H₁₆₈O₁₀P₂
 [Ti(OC₈H₁₇)₄{OP(OC₁₂H₂₅)₂]₂]²⁻, **6**, 1012
 TiCl₂O
 TiOCl₂, **3**, 329
 TiCl₃
 TiCl₃, **3**, 331, 335, 348, 356, 357
 TiCl₃F₂PS₂
 TiCl₃(S₂PF₂), **3**, 338
 TiCl₃N₂
 TiCl(N₂), **3**, 329
 TiCl₃N₃
 TiCl₃(N₃), **2**, 228
 TiCl₄
 TiCl₄, **1**, 406; **3**, 324–326, 329, 333, 335, 348, 356–358
 [TiCl₄]⁻, **3**, 171
 TiCl₄N₆
 [TiCl₄(N₃)₂]²⁻, **2**, 228; **3**, 329
 TiCl₅
 [TiCl₅]⁻, **3**, 355, 356
 [TiCl₅]²⁻, **2**, 297
 TiCl₆
 [TiCl₆]²⁻, **3**, 355, 356, 358
 [TiCl₆]³⁻, **3**, 331, 355, 357
 TiCl₆P
 TiCl₄(PCl₅), **3**, 355
 TiCl₁₀O₂P₂
 TiCl₄(OPCl₃)₂, **2**, 500
 TiCl₁₄O₂P₂
 TiCl₃(OPCl₃)(μ-Cl)₂TiCl₃(OPCl₃), **2**, 498
 TiF₄
 TiF₄, **3**, 329
 TiF₅
 [TiF₅]⁻, **3**, 354
 TiF₆
 [TiF₆]²⁻, **3**, 354; **6**, 1011
 [TiF₆]³⁻, **3**, 174, 331
 TiFeH₂

- FeTiH₂, 2, 693
 TiH₂
 TiH₂, 3, 353
 TiH₂Br₅O
 [TiBr₅(H₂O)]⁻, 3, 357
 TiH₂F₅O
 [TiF₅(H₂O)]⁻, 3, 354
 TiH₂N₂
 [Ti(NH)₂]⁻, 3, 352
 TiH₃Cl₄P
 TiCl₄(PH₃), 3, 347
 TiH₄O₄
 Ti(OH)₄, 1, 538
 TiH₆Cl₃O₃
 TiCl₃(H₂O)₃, 3, 330
 TiH₆Cl₄P₂
 TiCl₄(PH₃)₂, 3, 347
 TiH₈Cl₂O₄
 [TiCl₂(H₂O)₄]⁺, 3, 330
 TiH₁₀ClO₅
 [TiCl(H₂O)₅]²⁺, 3, 330
 TiH₁₁O₆
 [Ti(OH)(H₂O)₅]²⁻, 3, 352
 TiH₁₂O₆
 [Ti(H₂O)₆]³⁺, 1, 249, 271, 284; 3, 330, 331
 TiHfC₈H₂₄Cl₄N₄
 HfCl₄{Ti(NMe₂)₄}, 3, 372
 TiHg₂F₆I₂
 Hg₂I₂TiF₆, 5, 1062
 TiI₄
 TiI₄, 3, 325, 347
 TiI₆
 [TiI₆]²⁻, 3, 357
 TiMoC₁₄H₂₄N₄O₆
 Mo(CO)₅{C(NMe₂)OTi(NMe₂)₃}, 2, 182
 TiN₄O₁₂
 Ti(NO₃)₄, 1, 94; 2, 414; 3, 336
 TiO₆S₂
 [Ti(SO₄)₂]⁻, 3, 331
 TiP
 TiP, 3, 347
 TiP₂
 TiP₂, 3, 347
 TiReC₃₆H₅₂Cl₅N₂OP₄
 TiCl₄(THF){(N₂)ReCl(PMe₂Ph)₄}, 3, 329; 4, 133
 TiRe₂C₃₆H₅₄Cl₇N₂O₂P₄
 Ti₂OCl₆(Et₂O){(N₂)ReCl(PMe₂Ph)₄}, 4, 133
 TiRe₂C₆₄H₈₈Cl₆N₄P₈
 TiCl₄{(N₂)ReCl(PMe₂Ph)₄}₂, 3, 329; 4, 133
 TiVC₂₀H₃₀N₄O₁₄
 TiV{(O₂CCH₂)₂NCH₂CH₂(CH₂CH₂OH)CH₂CO₂}₂, 3, 486
 TiVC₂₀H₃₄Cl₃N₂O₅
 V{(MeCOCHCMe=NCH₂)₂Cl(μ-O)TiCl₂(THF)₂}, 3, 567
 TiVC₂₀H₃₄Cl₄O₅
 VCl{(MeCOCHCMe=NCH₂)₂}O{TiCl₃(THF)₂}, 3, 484
 TiZrC₈H₂₄Cl₄N₄
 ZrCl₄{Ti(NMe₂)₄}, 3, 372
 Ti₂As₂C₁₀H₁₆F₈
 (TiF₄)₂(diars), 3, 349
 Ti₂As₆C₇₈H₇₂Cl₈
 (TiCl₄)₂(Ph₃AsCH₂CH₂AsPh₂)₃, 3, 347
 Ti₂BC₂H₆Cl₇N
 Ti₂Cl₆(Me₂NBCl), 3, 356
 Ti₂BC₃₂H₃₂N₈
 [Ti₂{B(NN=CHCH=CH)₄}Cp₄]⁻, 2, 248
 Ti₂B₄C₃₂H₃₆N₄O₄
 {Ti{(2-OC₆H₄CH₂N(BH₃)CH₂)₂}}₂, 3, 340
 Ti₂C₆H₆NO₁₁
 [Ti₂O(O₂)₂{N(CH₂CO₂)₃}]⁴⁻, 2, 319
 Ti₂C₆O₁₂
 Ti₂(C₂O₄)₃, 3, 332
 Ti₂C₆H₂₇Cl₆N₃
 Ti₂Cl₆(NMe₃)₃, 3, 331
 Ti₂C₁₀H₁₄Cl₂O₅
 {TiCl(acac)₂}₂O, 3, 337
 Ti₂C₁₀H₁₄O₆
 {TiO(acac)}₂, 3, 336
 Ti₂C₁₂H₁₂N₂O₁₇
 [{Ti(O₂)[N(CH₂CO₂)₃]}₂O]⁴⁻, 3, 351
 Ti₂C₁₂H₃₆Cl₆P₆
 (TiCl₃)₂(Me₂PPMe₂)₃, 3, 347
 Ti₂C₁₂H₃₆N₆
 {Ti(NMe₂)₂(μ-NMe₂)}₂, 2, 174, 175
 Ti₂C₁₄H₆N₂O₉
 [Ti₂O(O₂)₂{2,6-py(CO₂)₂}₂]²⁻, 2, 319
 Ti₂C₁₄H₆N₂O₁₃
 [Ti₂O₅{2,6-py(CO₂)₂}₂]²⁻, 3, 342
 Ti₂C₁₄H₁₀N₂O₁₅
 [{TiO_{0.5}(O₂){2,6-py(CO₂)₂}(H₂O)}₂]⁻, 3, 338
 {Ti(O₂){2,6-py(CO₂)₂}(H₂O)}₂O, 3, 351
 Ti₂C₁₆H₃₆Cl₄O₄
 {TiCl₂(OBU)₂}₂, 3, 334
 Ti₂C₁₆H₄₂N₆
 {Ti(NBu^t)(NMe₂)₂}₂, 2, 166
 Ti₂C₁₈H₄₈N₂O₈
 Ti₂(OEt)₈(en), 3, 334
 Ti₂C₂₀H₂₄Si₂
 (TiCp₂SiH₂)₂, 2, 19
 Ti₂C₂₀H₂₈O₉
 {Ti(acac)₂}₂O, 3, 336
 Ti₂C₂₀H₂₈O₁₀
 {TiO(acac)}₂, 3, 337
 Ti₂C₂₄H₁₆O₁₀
 {[TiO(O₂C₆H₄)₂]}₂⁴⁻, 2, 398
 Ti₂C₂₄H₂₀Cl₄O₄
 {Ti(OPh)₂Cl₂}₂, 3, 335
 Ti₂C₂₄H₂₁N₂O₄
 {Ti(OPh)₂}₂(N₂)H, 3, 335
 Ti₂C₂₄H₂₈S₆
 Ti₂(MeCp)₄S₆, 2, 542
 Ti₂C₂₄H₄₀O₈
 {Ti(OCH₂CHCH₂)₄}₂, 3, 334
 Ti₂C₂₄H₇₂Cl₆N₁₂O₆P₄
 {TiCl₃(HMPA)₂}₂(μ-O₂), 3, 335
 Ti₂C₃₄H₃₀Cl₂N₂
 (TiCp₂Cl)₂(NCPhCPH), 2, 127
 Ti₂C₃₄H₃₀Cl₄N₄
 {TiCpCl₂(NNPh₂)₂}₂, 2, 150
 Ti₂C₄₀H₅₃Cl₂O₈
 {Ti(OPh)₂Cl(THF)}₂H, 3, 335
 Ti₂C₈₄H₁₂₂O₁₂
 {[Ti{3,5-di-*t*-butylcatecholate(2-)}₂{3,5-di-*t*-butylcatecholate(1-)}₂]²⁻}]₂, 2, 398
 Ti₂Cl₇
 [Ti₂Cl₇]⁻, 3, 356
 Ti₂Cl₈N₆
 {[TiCl₄(N₃)]₂}²⁻, 2, 228
 Ti₂Cl₉
 [Ti₂Cl₉]⁻, 2, 684; 3, 355
 [Ti₂Cl₉]³⁻, 3, 355
 Ti₂Cl₁₀
 [Ti₂Cl₁₀]²⁻, 2, 683; 3, 355
 Ti₂Cl₁₄O₂P₂
 {TiCl₄(OPCl₃)₂}₂, 2, 500
 Ti₂F₉
 [Ti₂F₉]⁻, 3, 329
 Ti₂F₁₁
 [Ti₂F₁₁]³⁻, 3, 354
 Ti₂H₁₆O₁₃
 {[Ti(O₂)(H₂O)₄]}₂O]²⁺, 3, 343
 Ti₂MnC₂₀H₂₆Cl₄
 (TiCp₂Cl)₂MnCl₂, 2, 678
 Ti₂ReC₃₆H₅₄Cl₇N₂O₂

- {ReCl(N₂)(PPhMe₂)₄}(Ti₂Cl₆O)(Et₂O), 3, 329
 Ti₂ZnC₂₀H₂₀Cl₄
 (TiCp₂Cl)₂ZnCl₂, 2, 678
 Ti₂ZnC₂₆H₃₂S₆
 Zn(SCH₂CH₂S)₃(TiCp₂)₂, 5, 976
 Ti₃B₂C₈H₂₄Br₁₄N₄
 [(TiBr₄)₃((Me₂N)₂BBr)₂], 3, 357
 Ti₃C₃₆H₃₁O₆
 {Ti(OPh)₂}₃H, 3, 335
 Ti₃C₃₆H₈₁Cl₉O₉
 {TiCl₃(OBu)₃}₃, 3, 334
 Ti₃O₅
 Ti₃O₅, 3, 324
 Ti₃PtC₅₄H₄₅Cl₁₂P₃
 Pt(TiCl₄·PPh₃)₃, 3, 347, 356
 Ti₄C₁₆H₄₈O₁₆
 {Ti(OMe)₄}₄, 1, 149; 3, 333
 Ti₄C₂₄H₂₄N₄O₂₈
 [{TiO[N(CH₂CO₂)₃]}₄]⁴⁻, 3, 342
 Ti₄C₂₈H₇₂O₁₆
 Ti₄(OMe)₄(OEt)₁₂, 3, 333
 Ti₄C₃₂H₃₂Cl₄
 {TiCl(cot)}₄, 2, 685
 Ti₄C₃₂H₈₀O₁₆
 {Ti(OEt)₄}₄, 1, 149, 161; 2, 348; 3, 333
 Ti₅C₄₈H₄₀Cl₂O₈
 Ti₅(OPh)₈Cl₂, 3, 335
 Ti₅C₅₀H₄₆O₈Si
 Ti₅(OPh)₈(SiMe₂), 3, 335
 Ti₅Cl₁₁
 [Ti₅Cl₁₁]⁻, 3, 357
 Ti₅Cl₁₉
 [Ti₅Cl₁₉]⁻, 3, 357
 Ti₅PtC₅₄H₄₅Cl₂₀P₃
 (TiCl₄)₂Pt(TiCl₄·PPh₃)₃, 3, 347
 Ti₆C₃₀H₃₀O₈
 Ti₆Cp₆O₈, 1, 141, 160; 2, 304
 Ti₆C₃₂H₈₀O₂₀
 Ti₆O₄(OEt)₁₆, 3, 334
 Ti₆C₄₈H₄₀O₈
 {Ti₃(OPh)₄}₂, 3, 335
 Ti₇C₃₆H₉₀O₂₄
 Ti₇O₆(OEt)₁₈, 1, 161
 Ti₇C₃₈H₉₅O₂₄
 Ti₇O₅(OEt)₁₉, 1, 161
 Ti₇C₄₀H₁₀₀O₄₄
 Ti₇O₂₄(OEt)₂₀, 2, 350
 TiAlH₄
 TiAlH₄, 3, 170
 TiAl₂H₈Cl
 TiCl(AlH₄)₂, 3, 175
 TiAl₃H₁₂
 Ti(AlH₄)₃, 3, 175
 TiBH₄
 TiBH₄, 3, 170
 TiB₂H₈Cl
 TiCl(BH₄)₂, 3, 175
 TiBr
 TiBr, 3, 170
 TiBrCl₃
 [TiCl₃Br]⁻, 3, 174
 TiBr₃
 TiBr₃, 3, 174
 TiBr₄
 [TiBr₄]⁻, 3, 171, 175
 TiBr₅
 [TiBr₅]²⁻, 3, 175
 TiBr₆
 [TiBr₆]³⁻, 3, 171, 175
 TiCHO₂
 Ti(O₂CH), 3, 169
 TiCN
 TiCN, 3, 167
 TiCNO
 TiCNO, 3, 168
 TiCNS
 TiCNS, 3, 168
 TiCNSe
 TiCNSe, 3, 168
 TiC₂H₃Br₂O₂
 Ti(OAc)Br₂, 3, 169
 TiC₂H₃O₂
 Ti(OAc), 3, 169
 TiC₂H₃O
 TiOEt, 3, 168
 TiC₂N₂
 Ti(CN)₂, 3, 171
 TiC₃H₃N₂
 Ti(NCH=NCH=CH), 3, 168
 TiC₄H₆O₄
 Ti(OAc)₂, 3, 171
 TiC₄H₈O₂
 [Ti(ÖCH₂CH₂ÖCH₂CH₂)]⁺, 3, 171
 TiC₄H₁₁O
 TiMe₂(OEt), 3, 169
 TiC₄H₁₆ClN₈S₄
 TiCl(H₂NCSNH₂)₄, 3, 170
 TiC₄H₁₆FN₈S₄
 TiF(H₂NCSNH₂)₄, 3, 170
 TiC₄H₁₆N₅O₃S₄
 TiNO₃(H₂NCSNH₂)₄, 3, 170
 TiC₄H₁₈N₈O₄PS₄
 TiH₂PO₄(H₂NCSNH₂)₄, 3, 170
 TiC₄N₄
 [Ti(CN)₄]⁻, 3, 171
 TiC₄O₈
 [Ti(C₂O₄)₂]⁻, 3, 173
 TiC₅HF₆O₂
 Ti(hfacac), 2, 372, 375; 3, 169
 TiC₅HF₇O₂
 Ti(acac), 3, 169
 TiC₅H₇O₂
 Ti(acac), 2, 376; 391
 TiC₅H₁₈N₄
 [TiMe₂{(H₂NCH₂)₃N}]⁺, 2, 51
 TiC₆H₅O
 TiOPh, 2, 345; 3, 169
 TiC₆H₅O₃S
 TiO₂SOPh, 3, 169
 TiC₆H₇O₆
 Ti(ascorbate), 3, 169
 TiC₆H₉O₆
 Ti(OAc)₃, 2, 206; 3, 173
 TiC₆H₂₄Cl₃N₆
 TiCl₃(en)₃, 3, 172
 TiC₆N₆S₆
 [Ti(S₂C≡NCN)₃]³⁻, 3, 174
 TiC₇H₅OS₂
 TiS₂COPh, 3, 169
 TiC₇H₁₄NS₂
 Ti(S₂CNPr₂), 3, 169
 TiC₈BrN₄S₄
 [Ti{S₂C₂(CN)₂Br}]²⁻, 3, 174
 TiC₈H₁₂O₈
 [Ti(OAc)₄]⁻, 3, 171
 TiC₈N₄S₄
 [Ti{S₂C₂(CN)₂}]⁻, 3, 174
 TiC₉H₆NO
 Ti(oxinate), 3, 169
 TiC₉H₁₈NS₂
 Ti(S₂CNBU₃), 3, 169
 TiC₁₀H₁₀Cl₃N₂
 TiCl₃(py)₂, 3, 172
 TiC₁₁H₁₆NO₂
 TiMe₂(1-PhCH₂CH(NH₂)CO₂), 2, 745
 TiC₁₁H₂₁N₈O₂S₄

- Ti(O₂CPh)(H₂NCSNH₂)₄, 3, 170
 TiC₁₂H₈Cl₃N₂
 TiCl₂(phen), 3, 172
 TiC₁₂N₆S₆
 [Ti{S₂C₂(CN)₂}₃]³⁻, 2, 605; 3, 174
 TiC₁₃H₈N₅S₃
 Ti(NCS)₃(bipy), 3, 172
 TiC₁₄H₁₂S₄
 [Ti(3,4-S₂C₆H₃Me)₂]⁻, 3, 174
 TiC₁₅H₁₁Cl₂N₃
 [TiCl₂(terpy)]⁺, 3, 172
 TiC₁₅H₁₁Cl₃N₃
 TiCl₃(terpy), 3, 172
 TiC₁₅H₁₁O₂
 Ti(PhCOCHCOPh), 3, 169
 TiC₁₅H₁₅Cl₃N₃O
 TiCl₃(phen)(DMF), 3, 172
 TiC₁₈H₁₄Cl₄N₂
 TiCl₄(quinoline)₂, 3, 172
 TiC₂₀H₁₆N₄
 [Ti(bipy)₂]⁺, 3, 168
 TiC₂₂H₂₃O₂
 Ti(C₆H₅)₃(1,4-dioxane), 2, 206
 TiC₂₂H₃₀O₆
 [TiMe₂(dibenzo-18-crown-6)]⁻, 3, 175
 TiC₂₄H₁₆Cl₂N₄
 Ti(phen)₂Cl₂, 3, 172
 TiC₂₇H₁₈N₃O₃
 Ti(8-quinolinolate)₃, 1, 528
 TiC₃₆H₃₀N₉
 Ti(PhNNNPh)₃, 2, 206
 TiC₃₈H₄₇N₄O₇
 Ti(octaethylporphyrin)(OAc), 2, 821
 TiC₄₀H₄₀N₈O₈
 [Ti(py *N*-oxide)₈]³⁺, 3, 174
 TiC₄₅H₃₁N₄
 Ti(tetraphenylporphyrin)Me, 2, 821
 TiC₆₄H₁₃₆O₁₆P₄
 Ti{OP(O)(OCH₂CHEtBu)₂}₃{HOP(O)-
 (OCH₂CHEtBu)₂}, 6, 798
 TiCl
 TiCl, 3, 170
 TiClO
 TiOCl, 3, 173
 TiCl₃
 TiCl₃, 3, 174
 TiCl₃O₁₂
 Ti(ClO₄)₃, 3, 173
 TiCl₄
 [TiCl₄]⁻, 3, 174
 TiCl₅
 [TiCl₅]²⁻, 3, 175
 TiCl₆
 [TiCl₆]³⁻, 1, 524; 3, 171, 175
 TiCl₆O₆P₃
 Ti(O₂PCl₂)₃, 3, 173
 TiF
 TiF, 3, 170
 TiFO
 TiOF, 3, 173
 TiF₂
 [TiF₂]⁻, 3, 170
 TiF₃
 TiF₃, 3, 174
 [TiF₃]²⁻, 3, 170
 TiF₄
 [TiF₄]⁻, 3, 174
 [TiF₄]³⁻, 3, 170
 TiGa₃H₁₂
 Ti(GaH₄)₃, 3, 175
 TiH
 TiH, 3, 170
 TiHO
 TiOH, 3, 168
 TiHO₉S₂
 [Ti(OH)(SO₄)₂]⁻, 3, 171
 TiH₂Br₃O₂
 [TiBr₃(OH)₂]²⁻, 3, 172
 TiH₂O₄P
 TiH₂PO₄, 3, 169
 TiH₄
 [TiH₄]⁻, 3, 175
 TiH₆N₃O₁₂
 Ti(NO₃)₃(H₂O)₃, 1, 97; 2, 306
 TiH₉Br₂O₄
 [TiBr₂(OH)₂]⁺, 3, 172
 TiH₁₂O₆
 [Ti(OH₂)₆]³⁺, 3, 172
 TiI
 TiI, 3, 170
 TiI₃
 TiI₃, 3, 170
 TiN
 TiN, 3, 168
 TiNO₃
 TiNO₃, 3, 169
 TiN₃O₉
 Ti(NO₃)₃, 3, 173
 TiN₄O₁₂
 [Ti(NO₃)₄]⁻, 3, 173
 TiOH
 TiOH, 3, 168
 TiO₂
 TiO₂, 3, 168
 TiO₄P
 TiPO₄, 3, 173
 TiPb₈Br₉O₄
 TiPb₈O₄Br₉, 1, 163; 2, 304
 TiPdC₁₀H₁₅O₁₀
 PdTi(OAc)₅, 3, 173
 TIS
 TIS, 3, 171
 TIS₂
 (TIS₂)_n, 3, 171
 TIS₄
 [TIS₄]⁵⁻, 3, 171, 174
 TiSe
 TiSe, 3, 171
 TiSn₈
 [TiSn₈]³⁻, 1, 165
 Ti₂CO₃
 Ti₂CO₃, 3, 169
 Ti₂C₄N₂S₂
 Ti₂{S₂C=C(CN)₂}₂, 3, 170
 Ti₂C₈H₃₂N₁₆O₄S₉
 Ti₂SO₄(H₂NCSNH₂)₈, 3, 170
 Ti₂C₉H₃₂N₁₆O₃S₈
 Ti₂CO₃(H₂NCSNH₂)₈, 3, 170
 Ti₂C₁₂N₆S₆
 [Ti₂{S₂C=C(CN)₂}₃]⁴⁻, 3, 170
 Ti₂C₃₆H₄₄N₄
 Ti₂(octaethylporphyrin), 2, 821
 Ti₂C₄₄H₂₈N₄
 Ti₂(tetraphenylporphyrin), 2, 821
 Ti₂Cl₃
 Ti₂Cl₃, 3, 171
 Ti₂Cl₉
 [Ti₂Cl₉]³⁻, 3, 175
 Ti₂CuO₆S₂
 Ti₂[Cu(SO₃)₂]₂, 2, 638
 Ti₂F₂
 Ti₂F₂, 3, 170
 Ti₂F₉
 [Ti₂F₉]³⁻, 3, 174
 Ti₂HO₄P
 Ti₂HPO₄, 3, 169

- $\text{Tl}_2\text{H}_2\text{O}_{10}\text{S}_2$
 $\text{Tl}_2(\text{OH})_2(\text{SO}_4)_2$, 3, 173
 Tl_2O
 Tl_2O , 3, 168
 Tl_2O_3
 Tl_2O_3 , 3, 172
 $\text{Tl}_2\text{O}_3\text{S}$
 Tl_2SO_3 , 3, 169
 $\text{Tl}_2\text{O}_4\text{S}$
 Tl_2SO_4 , 3, 169, 171
 $\text{Tl}_2\text{O}_8\text{S}_2$
 $\text{Tl}_2(\text{SO}_4)_2$, 3, 173
 $\text{Tl}_2\text{O}_{12}\text{S}_3$
 $\text{Tl}_2(\text{SO}_4)_3$, 3, 173
 Tl_2S
 Tl_2S , 3, 169
 Tl_2S_5
 Tl_2S_5 , 3, 171
 Tl_2Se
 Tl_2Se , 3, 169
 Tl_2Se_3
 Tl_2Se_3 , 3, 174
 Tl_2Te
 Tl_2Te , 3, 169
 Tl_2Te_2
 $[\text{Tl}_2\text{Te}_2]^{2-}$, 3, 170
 Tl_2Tc_3
 Tl_2Tc_3 , 3, 171, 174
 $\text{Tl}_3\text{C}_8\text{N}_4\text{S}_4$
 $[\text{Tl}_3\{\text{S}_2\text{C}=\text{C}(\text{CN})_2\}_2]^-$, 3, 170
 Tl_3F_{14}
 $[\text{Tl}_3\text{F}_{14}]^{5-}$, 3, 174
 Tl_3I_4
 Tl_3I_4 , 3, 170
 $\text{Tl}_4\text{C}_4\text{H}_{12}\text{O}_4$
 $\{\text{Tl}(\text{OMe})\}_4$, 1, 139, 153; 2, 348; 3, 168
 Tl_4O_3
 Tl_4O_3 , 3, 171
 $\text{Tl}_4\text{O}_{12}\text{P}_4$
 $\text{Tl}_4\text{P}_4\text{O}_{12}$, 3, 169
 Tl_4S_3
 Tl_4S_3 , 3, 171
 Tl_5Te_2
 Tl_5Te_2 , 3, 171
 $\text{Tl}_6\text{O}_{12}\text{Te}$
 $\text{Tl}_6\text{TeO}_{12}$, 3, 173
 Tl_7F_{23}
 $[\text{Tl}_7\text{F}_{23}]^{2-}$, 3, 174
 Tl_7O_6
 Tl_6TlO_6 , 3, 169
 Tl_9F_{32}
 $[\text{Tl}_9\text{F}_{32}]^5$, 3, 174
 $\text{TmC}_{24}\text{H}_{56}\text{N}_8\text{O}_8$
 $[\text{Tm}(\text{DMF})_8]^{3-}$, 1, 286; 3, 1086
 $\text{TmC}_{36}\text{H}_{45}\text{N}_4\text{O}$
 $\text{Tm}(\text{octaethylporphyrin})(\text{OH})$, 2, 822
 $\text{Tm}_2\text{O}_{12}\text{S}_3$
 $\text{Tm}_2(\text{SO}_4)_3$, 1, 261

U

- $\text{UAl}_4\text{C}_{48}\text{H}_{112}\text{O}_{16}$
 $\text{U}[\text{Al}(\text{OPr}^i)_4]_4$, 3, 1147
 UAsHO_6
 UO_2HAsO_4 , 3, 1196
 $\text{UAs}_2\text{C}_{10}\text{H}_{16}\text{Cl}_4$
 $\text{UCl}_4(\text{diars})$, 3, 1144
 $\text{UAs}_2\text{C}_{12}\text{H}_{30}\text{Cl}_4\text{O}_2$
 $\text{UCl}_4(\text{Et}_3\text{AsO})_2$, 3, 1170
 $\text{UAs}_2\text{C}_{36}\text{H}_{30}\text{N}_2\text{O}_{10}$
 $\text{UO}_2(\text{NO}_3)_2(\text{Ph}_3\text{AsO})_2$, 3, 1207
 $\text{UAs}_2\text{C}_{40}\text{H}_{36}\text{O}_8$
 $\text{UO}_2(\text{OAc})_2(\text{Ph}_3\text{AsO})_2$, 3, 1207
 $\text{UBC}_8\text{H}_{32}\text{O}_2$
 $\text{U}(\text{BH}_4)_4(\text{THF})_2$, 3, 1132
 $\text{UBC}_{12}\text{H}_{36}\text{O}_6$
 $\text{U}(\text{BH}_4)_3(18\text{-crown-6})$, 3, 1136
 $\text{UB}_2\text{C}_{18}\text{H}_{20}\text{Cl}_2\text{N}_{12}$
 $\text{U}\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}_2\text{Cl}_2$, 2, 255; 3, 1143
 $\text{UB}_2\text{C}_{24}\text{H}_{24}\text{Cl}_2\text{N}_6$
 $\text{UCl}_2(\text{pyrazol-1-yl})_4\text{B}\}_2$, 3, 1143
 $\text{UB}_3\text{C}_{12}\text{H}_{44}\text{P}_4$
 $\text{U}(\text{BH}_4)_3(\text{Me}_2\text{PCH}_2\text{CH}_2\text{PMe}_2)_2$, 2, 1041
 $\text{UB}_3\text{C}_{15}\text{H}_{50}\text{P}_4$
 $\text{U}(\text{BH}_3\text{Me})_3(\text{Me}_2\text{PCH}_2\text{CH}_2\text{PMe}_2)_2$, 2, 1041
 $\text{UB}_3\text{C}_{34}\text{H}_{40}\text{N}_2\text{P}_2$
 $\text{U}(\text{BH}_4)_3(\text{PPh}_2\text{py})_2$, 2, 1041
 UB_3H_{12}
 $\text{U}(\text{BH}_4)_3$, 3, 1135
 $\text{UB}_4\text{C}_{10}\text{H}_{40}\text{P}_2$
 $\text{U}(\text{BH}_3\text{Me})_4(\text{Me}_2\text{PCH}_2\text{CH}_2\text{PMe}_2)$, 2, 1041
 $\text{UB}_4\text{C}_{24}\text{H}_{32}\text{N}_{16}$
 $\text{U}\{\text{H}_2\text{B}(\text{NN}=\text{CHCH}=\text{CH})_2\}_4$, 2, 255; 3, 1142
 $\text{UB}_4\text{C}_{36}\text{H}_{40}\text{N}_{24}$
 $\text{U}\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}_4$, 2, 255; 3, 1143
 UB_4H_{16}
 $\text{U}(\text{BH}_4)_4$, 3, 1132, 1135, 1175
 UBrO_2
 UO_2Br , 3, 1185
 UBr_3
 UBr_3 , 3, 1135
 UBr_4ClO
 UOClBr_4 , 3, 1211
 UBr_4O_2
 $[\text{UO}_2\text{Br}_4]^{2-}$, 3, 1212
 UBr_5
 UBr_5 , 3, 1185
 UBr_6
 $[\text{UBr}_6]^{2-}$, 3, 1175
 $[\text{UBr}_6]^{3-}$, 3, 1136
 UCCl_3NO_3
 $[\text{UO}_2\text{Cl}_3(\text{NCO})]^{2-}$, 3, 1191
 UCF_3O_5
 $[\text{UO}_2\text{F}_3(\text{CO}_3)]^{3-}$, 3, 1201
 $\text{UCH}_3\text{Cl}_4\text{NO}_2$
 $\text{UCl}_4(\text{MeNO}_2)$, 3, 1159
 $\text{UCH}_3\text{N}_3\text{O}_{10}$
 $\text{UO}_2(\text{NO}_3)_2(\text{MeNO}_2)$, 3, 1202
 UCH_4O_6
 $\text{UO}_2(\text{OH})(\text{O}_2\text{CH})(\text{H}_2\text{O})$, 3, 1198
 $\text{UCH}_{12}\text{Cl}_3\text{N}_5$
 $\text{UCl}_3(\text{CN})(\text{NH}_3)_4$, 3, 1136, 1137
 UCO_5
 $\text{UO}_2(\text{CO}_3)$, 3, 1201; 6, 852, 890, 896, 898
 $\text{UC}_2\text{H}_2\text{O}_6$
 $\text{UO}_2(\text{O}_2\text{CH})_2$, 3, 1198
 $\text{UC}_2\text{H}_3\text{Cl}_2\text{F}_3\text{N}$
 $\text{UCl}_2\text{F}_3(\text{MeCN})$, 3, 1179
 $\text{UC}_2\text{H}_3\text{Cl}_2\text{NO}_2$
 $\text{UO}_2\text{Cl}_2(\text{MeCN})$, 3, 1191
 $\text{UC}_2\text{H}_3\text{Cl}_3\text{N}$
 $\text{UCl}_3(\text{MeCN})$, 3, 1133
 $\text{UC}_2\text{H}_4\text{O}_7$
 $\text{UO}_2(\text{O}_2\text{CH})_2(\text{H}_2\text{O})$, 3, 1198
 $\text{UC}_2\text{H}_4\text{O}_{10}$
 $[\text{UO}_2(\text{CO}_3)_2(\text{H}_2\text{O})_2]^{2-}$, 6, 888
 $\text{UC}_2\text{H}_5\text{NO}_{13}\text{S}_3$
 $[\text{U}(\text{SO}_4)_3(\text{AcNH}_2)]^{2-}$, 3, 1161
 $\text{UC}_2\text{H}_5\text{O}_6$
 $[\text{UO}_2(\text{OAc})(\text{OH})_2]^-$, 3, 1198
 $[\text{UO}_2(\text{OH})_2(\text{OAc})]^-$, 3, 1193
 $\text{UC}_2\text{H}_5\text{O}_7\text{P}$
 $\text{UO}_2(\text{HPO}_3)(\text{HCHO})_2$, 3, 1196
 $\text{UC}_2\text{H}_6\text{Cl}_2\text{N}_2\text{O}_{14}$
 $\text{UO}_2(\text{ClO}_4)_2(\text{MeNO}_2)_2$, 3, 1202
 $\text{UC}_2\text{H}_6\text{Cl}_2\text{O}_3$
 $\text{UO}_2\text{Cl}_2(\text{EtOH})$, 3, 1193
 $\text{UC}_2\text{H}_6\text{Cl}_3\text{O}_2$
 $\text{UOCl}_3(\text{EtOH})$, 3, 1180
 $\text{UC}_2\text{H}_6\text{F}_2\text{O}_3\text{S}$
 $\text{UO}_2\text{F}_2(\text{DMSO})$, 3, 1208
 $\text{UC}_2\text{H}_6\text{F}_3\text{O}_2$
 $\text{U}(\text{OMe})_2\text{F}_3$, 3, 1181
 $\text{UC}_2\text{H}_6\text{N}_2\text{O}_5$
 $\text{UO}_3(\text{HCONH}_2)_2$, 2, 491
 $\text{UC}_2\text{H}_6\text{O}_9$
 $\text{UO}_2(\text{C}_2\text{O}_4)(\text{H}_2\text{O})_3$, 3, 1192, 1201
 $\text{UC}_2\text{H}_3\text{Cl}_4\text{N}_2$
 $\text{UCl}_4(\text{en})$, 3, 1138
 $\text{UC}_2\text{H}_3\text{F}_5\text{N}_4\text{S}_2$
 $\text{UF}_5(\text{H}_2\text{NC}(\text{S})\text{NH}_2)_2$, 3, 1184
 $\text{UC}_2\text{H}_3\text{N}_4\text{O}_5\text{S}$
 $\text{UO}_2(\text{SO}_4)(\text{H}_2\text{NCONH}_2)_2$, 3, 1205
 $\text{UC}_2\text{H}_3\text{N}_2\text{O}_6\text{P}$
 $\text{UO}_2(\text{HPO}_4)(\text{en})$, 3, 1189
 $\text{UC}_2\text{H}_3\text{O}_7\text{PS}$
 $\text{UO}_2(\text{HPO}_3)(\text{DMSO})(\text{H}_2\text{O})$, 3, 1208
 $\text{UC}_2\text{N}_2\text{O}_2\text{S}_2$
 $\text{UO}_2(\text{NCS})_2$, 3, 1191
 $\text{UC}_2\text{N}_4\text{O}_8$
 $[\text{UO}_2(\text{CN})_2(\text{NO}_3)_2]^{2-}$, 3, 1187
 UC_2O_5
 $\text{UO}(\text{C}_2\text{O}_4)$, 3, 1156
 UC_2O_6
 $\text{UO}_2(\text{C}_2\text{O}_4)$, 6, 919, 928
 UC_2O_8
 $[\text{UO}_2(\text{CO}_3)_2]^{2-}$, 6, 848, 852, 897
 $\text{UC}_2\text{O}_5\text{S}$
 $[\text{UO}_2(\text{C}_2\text{O}_4)(\text{SO}_3)]^{2-}$, 2, 638
 UC_2O_{10}
 $[\text{UO}_2(\text{O}_2)(\text{CO}_3)_2]^{4-}$, 3, 1201; 6, 897
 $\text{UC}_3\text{Cl}_9\text{O}$
 $\text{UCl}_3(\text{Cl}_2\text{C}=\text{CClCOCl})$, 3, 1183

- UC₃H₃O₆
 U(O₂CH)₃, 3, 1134
 UC₃H₃O₈
 [$\text{UO}_2(\text{O}_2\text{CH})_3$]⁻, 3, 1198
 UC₃H₄N₃O₄S₃
 [$\text{UO}_2(\text{NCS})_3(\text{H}_2\text{O})_2$]⁻, 3, 1192
 UC₃H₁₀O₅
 UO₂(OMe)₂(MeOH), 3, 1194
 UC₃H₁₁N₂O₇P
 UO₂(HPO₃)(H₂NCONMe₂)(H₂O), 3, 1205
 UC₃H₁₂F₂N₆O₅
 UO₂F₂(H₂NCONH₂)₃, 3, 1205
 UC₃H₁₂N₆O₉S
 UO₂(SO₄)(H₂NCONH₂)₃, 3, 1206
 UC₃O₁₁
 [$\text{UO}_2(\text{CO}_3)_3$]²⁻, 6, 902
 [$\text{UO}_2(\text{CO}_3)_3$]⁴⁻, 3, 1201; 6, 798, 805, 821, 822, 848, 854, 888, 889, 890, 896, 897, 898, 909, 912, 924; 6, 893
 UC₃O₁₂
 [$\text{UO}_3(\text{CO}_3)_3$]⁴⁻, 6, 852
 UC₄HO₁₁
 [$\text{UO}_2(\text{C}_2\text{O}_4)_2(\text{OH})$]³⁻, 3, 1193, 1201
 UC₄H₂N₄O₇
 [$\text{UO}_2(\text{NCO})_4(\text{H}_2\text{O})$]²⁻, 3, 1191
 UC₄H₄O₇
 UO₂{O(CH₂CO₂)₂}, 3, 1200
 UC₄H₄O₈
 U(O₂CH)₄, 3, 1154
 UC₄H₄O₁₀
 [$\text{UO}_2(\text{O}_2\text{CH})_4$]²⁻, 3, 1198
 UC₄H₅NO₆
 UO₂{HN(CH₂CO₂)₂}, 3, 1200
 UC₄H₆O₆
 UO₂(OAc)₂, 3, 1198
 UC₄H₆O₇
 UO₂{(CH₂CO₂)₂}(H₂O), 3, 1201
 UC₄H₆O₈
 UO₂(HOCH₂CO₂)₂, 3, 1203
 UO₂(O₂CCH=CHCO₂)(H₂O)₂, 3, 1201
 UC₄H₈Cl₃O
 UCl₃(THF), 3, 1134
 UC₄H₈Cl₅O
 UCl₅(THF), 3, 1182
 UC₄H₈N₂O₆
 UO₂(H₂NCH₂CO₂)₂, 3, 1212
 UC₄H₈N₄O₄S₄
 U(NCS)₄(H₂O)₄, 3, 1142
 UC₄H₈O₇
 UO₂(OAc)₂(H₂O), 6, 890
 UC₄H₉N₃O₈
 U(C₂O₄)₂(NH₃)₃, 3, 1137
 UC₄H₁₀O₈
 UO₂(OAc)₂(H₂O)₂, 3, 1192
 UC₄H₁₂O₂P₂S₄
 UO₂(Me₂PS₂)₂, 3, 1210
 UC₄H₁₆N₈O₁₀S
 UO₂(SO₄)(H₂NCONH₂)₄, 3, 1206
 UC₄H₁₈N₈O₇
 [$\text{UO}_2(\text{H}_2\text{NCONH}_2)_4(\text{H}_2\text{O})$]²⁻, 3, 1205
 UC₄N₄O₆
 [$\text{UO}_2(\text{NCO})_4$]²⁻, 3, 1191
 UC₄O₈
 U(C₂O₄)₂, 6, 919
 UC₄O₁₀
 UO₂(C₂O₄)₂, 1, 385, 408
 [$\text{UO}_2(\text{C}_2\text{O}_4)_2$]⁻, 3, 1201
 [$\text{UO}_2(\text{C}_2\text{O}_4)_2$]²⁻, 3, 1201
 UC₅H₄N₂O₁₀
 UO₂(NO₃)₂(2-furaldehyde), 3, 1196
 UC₅H₁₃FO₅
 U(OMe)₅F, 3, 1194
 UC₅H₁₅N₄O₅
 [$\text{UO}_2(\text{OAc})(\text{H}_2\text{NCONH}_2)_3$]⁺, 3, 1205
 UC₅H₁₅O₃
 U(OMe)₅, 2, 348; 3, 1181
 UC₅H₂₀N₁₀O₇
 [$\text{UC}_2\{\text{OC}(\text{NH}_2)_2\}_5$]²⁺, 1, 74
 UC₅N₅O₂S₅
 [$\text{UO}_2(\text{NCS})_5$]³⁻, 1, 74; 3, 1132, 1191
 UC₆H₄O₄
 UO₂(1,2-O₂C₆H₄), 3, 1195
 UC₆H₄O₁₀
 [$\text{UO}_2\{\text{CH}_2(\text{CO}_2)_2\}_2$]²⁻, 3, 1201
 UC₆H₇NO₈
 UO₂{HO₂CCH₂N(CH₂CO₂)₂}, 3, 1212
 UC₆H₈O₆
 U(OMe)₆, 3, 1194
 UC₆H₉O₈
 [$\text{UO}_2(\text{OAc})_3$]⁻, 1, 24; 3, 1198
 UC₆H₁₂N₂O₆
 UO₂{MeCH(NH₂)CO₂}₂, 3, 1212
 UC₆H₁₄N₄O₁₂
 UO₂(NO₃)₃(H₂NCO₂Et)₂, 3, 1196
 UC₆H₁₈Br₅N₃OP
 UBr₅(HMPA), 3, 1184
 UC₆H₁₈Cl₄O₃S₃
 UCl₄(DMSO)₃, 3, 1170
 UC₆H₁₈O₆
 U(OMe)₆, 2, 348; 6, 924
 UC₆H₁₈O₈S₂
 UO₂(thiovanolate)₂(H₂O)₂, 3, 1213
 UC₆O₁₄
 [$\text{UO}_2(\text{C}_2\text{O}_4)_3$]⁴⁻, 3, 1201
 UC₇H₅NO₇
 UO₂(2,6-pyridinedicarboxylate)(H₂O), 3, 1199
 UC₈H₄O₁₈
 [U(C₂O₄)₄(OH)₂]⁴⁻, 2, 306
 UC₈H₈Cl₅N₄
 UCl₅(pyrazine)₂, 3, 1179
 UC₈H₈O₁₀
 U{O₂CCH₂CH(OH)CO₂}₂, 3, 1159
 UC₈H₈O₁₂
 [$\text{UO}_2\{\text{O}(\text{CH}_2\text{CO}_2)_2\}_2$]²⁻, 3, 1200
 UC₈H₈O₁₆
 [U(O₂CH)₈]⁴⁺, 3, 1155
 UC₈H₁₂N₂O₁₀
 UO₂{HN(CH₂CO₂)₂H}₂, 3, 1200
 UC₈H₁₂O₈
 U(OAc)₄, 3, 1154
 UC₈H₁₂O₁₀
 [$\text{UO}_2(\text{OAc})_4$]²⁻, 1, 243
 UC₈H₁₃O₇
 U(OEt)(OCH₂CH₂CO₂)₂, 3, 1183
 UC₈H₁₆Br₄O₂
 UBr₄(THF)₂, 3, 1150
 UC₈H₁₆N₂O₁₀
 UO₂(NO₃)₂(THF)₂, 3, 1195; 6, 922
 UC₈H₁₆O₁₄
 U(HOCH₂CO₂)₄(H₂O)₂, 3, 1144, 1159
 UC₈H₁₈O₁₀PS
 [$\text{UO}_2(\text{SO}_4)\{\text{OP}(\text{O})(\text{OBu})_2\}_n$]ⁿ⁻, 6, 907
 UC₈H₂₀Cl₄S₂
 UCl₄(MeSCH₂CH₂SMe)₂, 3, 1172
 UC₈H₂₀N₄
 U(MeNCH₂CH₂NMe)₂, 2, 174
 UC₈H₂₀N₄O₁₂S₄
 U(SO₄)₂(AcNH₂)₄, 3, 1161
 UC₈H₂₀O₄
 U(OEt)₄, 3, 1181
 UC₈H₂₀S₄
 U(SEt)₄, 3, 1171
 UC₈H₂₂Br₄N₂
 UBr₄(Et₂NH)₂, 3, 1138
 UC₈N₄O₂S₄
 [$\text{UO}_2(\text{C}_4\text{N}_2\text{S}_2)_2$], 3, 1210
 UC₈N₈S₈

- [U(NCS)₈]₈⁴⁻, 1, 24, 84, 86; 3, 1132, 1139, 1142
 UC₈O₁₆
 [U(C₂O₄)₄]⁴⁻, 1, 99; 3, 1157
 UC₉H₁₅O₅S₆
 [UO₂(EtOCS₂)₃]⁻, 3, 1210
 UC₉H₁₇F₆N₂O
 U{OCH(CF₃)₂}(TMEDA), 3, 1137
 UC₉H₂₇Cl₄P₃
 UCl₄(PMe₃)₃, 3, 1144
 UC₁₀H₂F₁₂O₆
 UO₂(hfacac)₂, 2, 384, 385
 UC₁₀H₅F₁₂NO₆
 UO₂(hfacac)₂(NH₃), 3, 1187
 UC₁₀H₆Cl₅N₂
 UCl₅(bipy), 3, 1179
 UC₁₀H₈N₃O₅
 UO₂(NO₃)(bipy), 3, 1190
 UC₁₀H₁₀Cl₂N₂O₃
 UO₂Cl₂(bipy)(H₂O), 3, 1190
 UC₁₀H₁₀Cl₅N₂
 UCl₅(py)₂, 3, 1179
 UC₁₀H₁₀N₃O₅
 UO₂(NO₃)(py)₂, 3, 1189
 UC₁₀H₁₂N₂O₁₀
 [UO₂(edta)]²⁻, 3, 1213
 UC₁₀H₁₄N₂O₁₀
 UO₂(H₂edta), 3, 1212
 UC₁₀H₁₄O₆
 UO₂(acac)₂, 6, 910
 UC₁₀H₁₆O₇
 UO₂(acac)₂(H₂O), 3, 1193
 UC₁₀H₂₀N₂O₆
 UO₂(Et₂NCO₂)₂, 3, 1201
 UC₁₀H₂₅ClO₅
 U(OEt)₅Cl, 3, 1194
 UC₁₀H₂₅O₅
 U(OEt)₅, 2, 340; 3, 1181
 UC₁₀H₂₆Cl₂O₂Si₂
 U(OSiMeEt₂)₂Cl₂, 3, 1147
 UC₁₀H₃₀O₇S₅
 [UO₂(DMSO)₅]²⁺, 1, 74; 3, 1208
 UC₁₀H₃₀O₇Se₅
 [UO₂(OSeMe₂)₅]²⁻, 2, 490
 UC₁₂H₆Cl₂N₂O₂
 UO₂Cl₂(phen), 3, 1190
 UC₁₂H₆Cl₅N₂
 UCl₅(phenazine), 3, 1179
 UC₁₂H₈Cl₅N₂O
 [UOCl₅(phenazine)]²⁻, 3, 1179
 UC₁₂H₁₀BrCl₂O₂
 U(OPh)₂Cl₂Br, 3, 1181
 UC₁₂H₁₀Cl₂N₄O₆
 [UO₂Cl₂{ON(NO)Ph}₃]²⁻, 2, 512
 UC₁₂H₁₀Cl₂O₂
 U(OPh)₂Cl₂, 3, 1147
 UC₁₂H₁₀Cl₅Se₂
 UCl₅(Ph₂Se₂), 3, 1185
 UC₁₂H₁₀Cl₅Te₂
 UCl₅(Ph₂Te₂), 3, 1185
 UC₁₂H₁₀NO₄
 UO₂(tropolonate)(py), 2, 397
 UC₁₂H₁₀N₄O₆
 UO₂{ON(NO)Ph}₂, 2, 512
 UC₁₂H₁₂N₂O₅
 UO₂(OH)(OAc)(bipy), 3, 1190
 UC₁₂H₁₄F₆O₇S
 UO₂(CF₃COCHCOMc)₂(DMSO), 2, 384
 UC₁₂H₂₄Cl₃O₆
 UCl₃(18-crown-6), 3, 1136
 [UCl₃(18-crown-6)]⁺, 3, 1178
 UC₁₂H₂₅N₂O₅S₂
 [UO₂(OEt)(Et₂NCOS)₂]⁻, 3, 1209
 UC₁₂H₂₇N₂O₁₂P
 UO₂(NO₃)₂{OP(Obu)₃}, 6, 789
 UC₁₂H₃₀Cl₂N₆O₆
 [UCl₂(AcNH₂)₆]²⁺, 3, 1161
 UC₁₂H₃₀N₂O₁₆P₂
 UO₂(NO₃)₂{(EtO)₃PO}₂, 3, 1207; 6, 922
 UC₁₂H₃₀O₆
 U(OEt)₆, 3, 1194
 [U(OEt)₆]⁻, 3, 1181
 UC₁₂H₃₂N₃O₁₈
 UO₂(NO₃)₂(18-crown-6)(H₂O)₄, 3, 1214
 UC₁₂H₃₆Cl₂O₅S₆
 [UCl₂(DMSO)₆]²⁺, 3, 1132, 1170
 UC₁₂H₃₆Cl₄N₄O₂P₂
 UCl₄(HMPA)₂, 3, 1132, 1165
 UC₁₂H₃₆N₄O₆
 [UO₂(Me₂NO)₄]²⁺, 2, 497
 UC₁₃H₁₀N₄O₉
 [UO₂(CO₃){ON(NO)Ph}₂]²⁻, 2, 512
 UC₁₃H₁₁F₁₂O₁₀P
 UO₂(hfacac)₂{(MeO)₃PO}, 3, 1207; 6, 910
 UC₁₃H₁₉O₆
 U(OEt)₃(2-OC₆H₄CO₂), 3, 1183
 UC₁₃H₂₉N₃O₃S₄
 UO₂(Et₂NCS₂)₂(Me₃NO), 3, 1206
 UC₁₄H₆N₂O₈
 U(pyridine-2,6-dicarboxylate)₂, 3, 1155
 UC₁₄H₆N₂O₁₀
 [UO₂(2,6-pyridinedicarboxylate)₂]²⁻, 3, 1199
 UC₁₄H₁₀F₁₂O₇
 UO₂(hfacac)₂(THF), 2, 384, 385; 3, 1195
 UC₁₄H₁₀O₆
 UO₂(tropolonate)₂, 3, 1195
 UC₁₄H₁₂N₂O₅
 UO₂(OH)(OAc)(phen), 3, 1190
 UC₁₄H₁₄N₂O₆
 UO₂(OAc)₂(bipy), 3, 1190
 UC₁₄H₁₄N₂O₉
 UO₂{O(CH₂CO₂)₂}(pyridine *N*-oxide)₂, 3, 1207
 UC₁₄H₂₀Cl₄O₇
 [UO₂Cl₄(2-benzo-15-crown-5)]²⁻, 3, 1214
 UC₁₄H₂₀N₅O₄
 UO₂(NO₂){2,3-(H₂N)₂C₆H₃CH₃}₂, 3, 1189
 UC₁₄H₂₆N₂O₄S₄
 [UO₂(Pr₂NCOS)₂(S₂)₂]²⁻, 3, 1209
 UC₁₄H₃₁N₃O₃S₄
 UO₂(S₂CNEt₂)₂(Et₂NH), 3, 1188
 UC₁₄H₃₆N₂O₄P₄S₂
 U(NCS)₂(OPMe₃)₄, 2, 500
 UC₁₄H₄₃Cl₄O₇S₇
 UCl₄(DMSO)₇, 2, 489
 UC₁₅H₂₂O₈
 UO₂(acac)₂(Hacac), 2, 402; 6, 910
 UC₁₅H₃₀N₃O₂S₆
 [UO₂(S₂CNEt₂)₃]⁻, 3, 1132, 1209
 UC₁₅H₃₀N₃S₆
 U(S₂CNEt₂)₃, 3, 1135
 UC₁₅H₄₅ClO₅P₅
 [UCl(OPMe₃)₅]³⁺, 2, 500
 UC₁₆H₄₅O₅Si₅
 U(OSiMe₃)₅, 3, 1181
 UC₁₆F₃₆O₄
 U{OC(CF₃)₃}₄, 3, 1147
 UC₁₆H₆F₆O₆S₂
 UO₂(SCH=CHCH=CCOCHCOCF₃)₂, 6, 910
 UC₁₆H₁₀F₆O₇S₂
 UO₂(SCH=CHCH=CCOCHCOCF₃)₂(H₂O), 6, 910
 UC₁₆H₁₂Cl₅N₄
 UCl₅(phthalazine)₂, 3, 1179
 UC₁₆H₁₆N₂O₅
 UO₂(salen)(H₂O), 3, 1212
 UC₁₆H₁₆O₇
 UO₂(tropolonate)₂(EtOH), 3, 1194
 UC₁₆H₂₅F₁₅N₃O₅

- U(OCH₂CF₃)₃(NEt)₃, 3, 1179
 UC₁₆H₂₈F₁₅N₂O₅
 U(OCH₂CF₃)₃(Me₃N)₂, 3, 1179
 UC₁₆H₃₃N₂O₅S₂
 {UO₂(OEt)(Pr₂NCOS)₂}⁻, 3, 1209
 UC₁₆H₃₆N₂O₁₆P₂
 UO₂(NO₃)₂{HOP(O)(OBu)₂}₂, 6, 907
 UC₁₆H₃₆N₄O₄P₄S₄
 U(NCS)₄(Me₃PO)₄, 3, 1166
 UC₁₆H₃₆O₄
 U(OBu)₄, 3, 1147
 UC₁₆H₃₆O₁₀P₂
 UO₂{OP(O)(OBu)₂}₂, 6, 907, 952
 UC₁₆H₃₇O₁₄P₂S
 {UO₂(SO₄){HOP(O)(OBu)₂} {OP(O)(OBu)₂}}⁻, 6, 907
 UC₁₆H₄₀N₄
 U(NEt₂)₄, 2, 164, 174, 180; 3, 1141
 UC₁₆H₄₆Cl₂N₂O₂Si₄
 UCl₂{N(SiMe₃)₂}₂(DME), 3, 1151
 UC₁₆H₄₆N₈S₈
 U{S₂C₂(CN)₂}₄, 3, 1172
 UC₁₇H₁₈N₂O₅
 UO₂(salen)(MeOH), 3, 1194
 UC₁₈H₁₂N₂O₂S₂
 UO₂(8-quinolinethiolate)₂, 3, 1213
 UC₁₈H₁₂N₂O₄
 UO₂(8-quinolinolate)₂, 1, 528
 UC₁₈H₁₅Cl₅OP
 UCl₅(Ph₃PO), 3, 1184
 UC₁₈H₁₅N₆O₈
 [UO₂{ON(NO)Ph}₃]⁻, 2, 512
 [UO₂{PhN(O)NO}₃]⁻, 3, 1208
 UC₁₈H₁₆O₆
 UO₂(HOMe)(PhCOCHCOCHCOPh), 2, 399
 UC₁₈H₂₁N₃O₄
 UO₂{(2-HOC₆H₄CH=NCH₂CH₂)₂NH}₂, 2, 733
 UC₁₈H₃₀Cl₂O₆
 UCl₂(acac)₂(THF)₂, 3, 1151
 UC₁₈H₃₀N₂
 UCP₂(NEt₂)₂, 2, 180
 UC₁₈H₅₄ClO₆P₆
 [UCl(Me₃PO)₆]³⁺, 1, 73; 3, 1132
 UC₁₈H₅₄Cl₄O₆P₆
 UCl₄(Me₃PO)₆, 3, 1166
 UC₁₈H₅₄N₃Si₆
 U{N(SiMe₃)₂}₃, 2, 171; 3, 1132, 1133
 UC₁₈H₅₄O₆Si₆
 U(OSiMe₃)₆, 3, 1195
 [U(OSiMe₃)₆]⁻, 3, 1181
 UC₁₈H₅₅N₃Si₆
 UH{N(SiMe₃)₂}₃, 3, 1132, 1141
 UC₁₉H₂₁NO₆
 UO₂(acac)₂(quinoline), 3, 1190
 UC₂₀H₄F₂₄O₈
 U(hfacac)₄, 2, 385
 UC₂₀H₁₄O₁₀
 UO₂(PhCOCHCOCO₂H)₂, 3, 1195
 UC₂₀H₁₆Cl₄N₄
 UCl₄(bipy)₂, 3, 1139
 UC₂₀H₁₆N₂O₈
 UO₂(1,2-naphthoquinone 2-oxime)₂(H₂O)₂, 3, 1192
 UC₂₀H₂₆Cl₂N₄O₂
 UO₂Cl₂(py)₄, 3, 1189
 UC₂₀H₂₈O₈
 U(acac)₄, 3, 1148
 UC₂₀H₄₀N₄O₈
 U(Et₂NCO₂)₄, 3, 1159
 UC₂₀H₄₀N₄S₈
 U(Et₂NCS₂)₄, 3, 1172
 UC₂₆H₄₅O₅
 U(OBu)₅, 2, 349
 UC₂₀H₄₈N₁₂O₆P₄S₄
 U(NCS)₄{[(Me₂N)₂P(O)]₂O]₂, 1, 89; 3, 1166
 UC₂₁H₉N₃O₁₂
 [U(pyridine-2,6-dicarboxylate)₃]²⁻, 3, 1155
 UC₂₁H₁₃O₉
 UH(2-OC₆H₄CO₂)₃, 3, 1183
 UC₂₁H₁₈N₃O₈
 [UO₂(ONHCOPh)₃]⁻, 2, 507
 UC₂₁H₁₈N₃O₁₁
 [UO₂(2-HO-4-H₂NC₆H₃CO₂)₃]⁻, 3, 1203
 UC₂₁H₄₉CIN₇O₇
 [UCl(DMF)₇]³⁺, 1, 87; 3, 1162
 UC₂₂H₁₄N₄O₁₀
 UO₂(C₂O₄)[ON(NO)(1-naphthyl)]₂²⁻, 2, 512
 UC₂₂H₂₁O₃PS₄
 UO₂(MeCS₂)₂(Ph₃PO), 3, 1207
 UC₂₂H₂₂Cl₂N₂O₄
 UCl₂(acac)₂(phen), 3, 1141
 UC₂₂H₃₉N₃O₃S₄
 U(NCS)₄(Me₂CHCONMe₂)₃, 3, 1164
 UC₂₃H₃₃CIN₂
 U(C₅Me₅)₂(NN=CHCH=CH)Cl, 2, 78
 UC₂₄H₁₆Cl₂N₄O₂
 UO₂Cl₂(phen)₂, 3, 1190
 UC₂₄H₁₆Cl₅N₄O
 [UOCl₅(phen)₂]²⁻, 3, 1179
 UC₂₄H₁₆N₄O₈
 U(pyridine-2-carboxylate)₄, 3, 1155
 UC₂₄H₁₆N₈O₂
 UO₂{N(CN)₂}₂(bipy)₂, 3, 1190
 UC₂₄H₁₆O₈
 [U(1,2-O₂C₆H₄)₄]⁴⁻, 3, 1150
 UC₂₄H₂₀N₈O₈
 U{ON(NO)Ph}₄, 2, 511
 UC₂₄H₂₀O₆
 [UO₂(OPh)₄]²⁻, 3, 1195
 UC₂₄H₅₄Cl₂O₁₀P₂
 UO₂Cl₂{OP(OBu)₃}₂, 6, 911
 UC₂₄H₅₄NO₁₀P₂
 UO₂(NO₃){OP(O)(OBu)₂}{OPBu₃}, 6, 952
 UC₂₄H₅₄NO₁₃P₂
 UO₂(NO₃){(BuO)₃PO}₂, 1, 541
 UC₂₄H₅₄N₂O₁₀P₂
 UO₂(NO₃)₂{OPBu₃}₂, 2, 499; 6, 922
 UC₂₄H₅₄N₂O₁₆P₂
 UO₂(NO₃)₂{OP(OBu)₃}₂, 6, 921
 UC₂₄H₅₅O₆
 U(OBu^t)₅(Bu^tOH), 3, 1180
 UC₂₄H₅₅O₁₄P₃
 UO₂{HOP(O)(OBu)₂}{OP(O)(OBu)₂}₂, 6, 907
 UC₂₄H₅₆N₈O₈
 [U(DMF)₈]⁴⁺, 3, 1162
 UC₂₄H₆₀Cl₃N₄O₄
 [UCl₃(EtCONEt₂)₄]⁺, 3, 1164
 UC₂₄H₇₂N₁₂O₆P₄
 [UO₂(HMPA)₄]²⁻, 3, 1207
 UC₂₅H₁₆N₉S₅
 [U(NCS)₅(bipy)₂]⁻, 3, 1139
 UC₂₅H₂₅N₅O₂
 [UO₂(py)₅]²⁺, 3, 1189
 UC₂₅H₅₀NO₅
 U(OBu^t)₅(py), 3, 1179
 UC₂₆H₁₆N₆O₂S₂
 UO₂(NCS)₂(phen)₂, 3, 1190
 UC₂₆H₂₄Cl₄P₂
 UCl₄(dppe), 3, 1144
 UC₂₆H₂₅O₅
 U(OPh)₄(OEt), 2, 340; 3, 1181
 UC₂₆H₄₇P₂
 UH(η⁵-C₅Me₅)₂(Me₂PCH₂CH₂PMe₂), 2, 1041
 UC₂₇H₁₉N₃O₄
 UO₂(8-quinolinolate)₂(quinoline), 3, 1190
 UC₂₇H₁₉N₃O₅
 UO₂(8-quinolinolate)₂(8-hydroxyquinoline), 3, 1213

- UC₂₇H₂₇ClNO₅
 U(OPh)₄Cl(DMF), 3, 1183
 UC₂₈H₂₀ClO₈
 U(tropolonate)₄Cl, 3, 1182
 UC₂₈H₂₀O₈
 U(tropolonate)₄, 3, 1149
 UC₂₈H₃₅F₆O₁₀PS₂
 UO₂{SCH=CHCH=CCOCHCOCF₃}₂{OP(OBu)₃},
 6, 910
 UC₂₈H₅₀N₂
 U(η⁵-C₅Me₅)₂(NEt₂)₂, 2, 181
 UC₂₈H₆₀Cl₃N₄O₄
 [UCl₃(EtCONEt₂)₄]⁺, 3, 1132
 UC₂₈H₇₂N₁₆O₁₂S₄
 U(NCS)₄(HMPA)₄, 1, 87; 3, 116
 UC₃₀H₃₆O₄P₂
 U(OPh)₄(Me₂PCH₂CH₂PMe₂)₂, 2, 1041
 UC₃₀H₅₀N₂O₂
 U(η⁵-C₅Me₅)₂(η²-CONEt₂)₂, 2, 181
 UC₃₂H₁₆N₈O₂
 UO₂(phthalocyanine), 3, 1214
 UC₃₂H₆₈O₁₀P₂
 UO₂{OP(O)(OCH₂CHEtBu)₂}₂, 6, 906
 UC₄₂H₇₀N₂O₁₆P₂
 UO₂(NO₃)₂{HOP(O)(OCH₂CHEtBu)₂}₂, 6, 906
 UC₃₂H₇₄O₁₈P₄
 UO₂{HOP(O)(OBu)₂}₂{OP(O)(OBu)₂}₂, 6, 905, 907
 UC₃₄H₂₈Cl₂O₄
 UO₂Cl₂{(PhCH=CH)₂CO}₂, 3, 1195
 UC₃₅H₂₅O₁₀
 U(tropolonate)₅, 3, 1182
 [U(tropolonate)₅]⁻, 3, 1150
 UC₃₅H₃₆N₈O₅S₂
 UO₂(NCS)₂(antipyrine)₃, 3, 1205
 UC₃₅H₄₅N₅O₇
 [UO₂(2,6-lutidine *N*-oxide)₅]²⁺, 2, 497
 UC₃₅H₇₅O₅
 U(OCe₃)₅, 3, 1181
 UC₃₆H₃₀Br₄O₂P₂
 UBr₄(Ph₃PO)₂, 3, 1165
 UC₃₆H₃₀Cl₂F₃O₂P₂
 UCl₂F₃(Ph₃PO)₂, 3, 1184
 UC₃₆H₃₀Cl₄O₂P₂
 UCl₄(Ph₃PO)₂, 3, 1132, 1165
 UC₃₆H₃₀F₅O₂P₂
 UF₅(Ph₃PO)₂, 3, 1184
 UC₃₆H₃₀O₆
 [U(OPh)₆]⁻, 3, 1181
 UC₃₆H₃₀O₇P₂
 UO(O₂)₂(OPPh₃)₂, 6, 329
 UC₃₆H₅₂O₄P₄
 U(Me₂PCH₂CH₂PMe₂)₂(OPh)₄, 1, 89; 3, 1144
 UC₃₉H₅₁N₉O₃
 [U(4-dimethylaminoantipyrine)₃]³⁺, 3, 1134
 UC₄₀H₂₀N₉
 UO₂(superphthalocyanine), 2, 889, 6, 194
 UC₄₀H₂₆N₁₀O₂
 UO₂{cyclopentakis(2-iminoisoindoline)}₂, 3, 1214
 UC₄₀H₂₈N₈O₈
 U{ON(NO)(1-naphthyl)}₄, 2, 511
 UC₄₀H₃₂N₈
 [U(bipy)₄]⁴⁺, 1, 24, 94
 UC₄₂H₆₆N₁₂O₄
 U(4-dimethylaminoantipyrine)₄]³⁺, 3, 1134
 UC₄₈H₄₀N₄
 U(NPh₂)₄, 2, 172; 3, 1141
 UC₄₈H₄₀P₄
 U(PPh₂)₄, 3, 1132
 UC₄₈H₁₀₂O₁₄P₃
 UO₂{HOP(O)(OCH₂CHEtBu)₂}{OP(O)-
 (OCH₂CHEtBu)₂}₂, 6, 907
 UC₆₀H₄₄O₈
 U(PhCOCHCOPh)₄, 1, 94
 UC₆₄H₃₂N₁₆
 U(phthalocyanine)₂, 2, 865; 3, 1178
 UC₆₄H₁₃₈O₁₈P₄
 UO₂{HOP(O)(OCH₂CHEtBu)₂}{OP(O)-
 (OCH₂CHEtBu)₂}₂, 6, 796, 904, 909
 UC₆₆H₇₂N₁₂O₆
 [U(antipyrine)₆]³⁺, 3, 1134
 UCl₃O₁₀
 UO₂(ClO₄)₂, 3, 1193
 UCl₃
 UCl₃, 3, 1132, 1135
 UCl₄
 UCl₄, 3, 1134, 1173
 [UCl₄]⁻, 3, 1136
 UCl₄O₂
 [UO₂Cl₄]²⁻, 1, 549; 3, 1211
 UCl₅
 UCl₅, 3, 1185
 UCl₅O
 [UOCl₅]⁻, 3, 1211
 [UOCl₅]²⁻, 3, 1179
 UCl₅O₂
 [UO₂Cl₅]³⁻, 3, 1212
 UCl₆
 UCl₆, 3, 1211
 [UCl₆]⁻, 3, 1186
 [UCl₆]²⁻, 3, 1132
 UCl₆O₂
 [UO₂Cl₆]⁴⁻, 3, 1212
 UCl₇
 [UCl₇]²⁻, 3, 1186
 UCl₇OS
 UCl₅(SOCl₂), 3, 1184
 UCl₈
 [UCl₈]³⁻, 3, 1186
 UC₈Cr₄H₁₀N₂O₈
 UO₂(CrO₄)(AcNH₂)₂, 3, 1204
 UEr₂Mo₁₂H₂₀O₅₂
 [(UMo₁₂O₄₂){Er(OH₂)₅]₂]², 3, 1047
 UF₂O₇S₂
 UO(SO₃F)₂, 3, 1152
 UF₃O₈S₂
 UO₂(SO₃F)₂, 3, 1196
 UF₄O
 UOF₄, 3, 1211
 UF₄O₁₂S₄
 U(SO₃F)₄, 3, 1152
 UF₅
 UF₅, 3, 1185
 [UF₅]⁻, 3, 1132, 1173
 [UF₅]²⁻, 3, 1136
 UF₅O
 [UOF₅]⁻, 3, 1211
 UF₅O₂
 [UO₂F₅]³⁻, 1, 74; 3, 1211
 UF₆
 UF₆, 3, 1210
 [UF₆]⁻, 3, 1186
 [UF₆]²⁻, 3, 1174
 [UF₆]³⁻, 3, 1136
 UF₆O₁₈S₆
 [U(FO₃)₆]⁻, 3, 1152
 UF₇
 [UF₇]⁻, 3, 1211
 [UF₇]²⁻, 3, 1186
 [UF₇]³⁻, 3, 1132, 1174
 UF₈
 [UF₈]²⁻, 3, 1211
 [UF₈]³⁻, 3, 1186
 [UF₈]⁴⁻, 3, 1174
 UF₉
 [UF₉]³⁻, 3, 1211
 UGe₂W₂₂O₇₈

- $[\text{U}(\text{GeW}_{11}\text{O}_{39})_2]^{12-}$, 3, 1048
 UH₂Cl₂N
 U(NH₂)Cl₂, 3, 1135
 UH₂F₄O₃
 $[\text{UO}_2\text{F}_4(\text{H}_2\text{O})]^{2-}$, 3, 1192, 1211
 UH₂O₆S₂
 $\text{UO}_2(\text{S}_2\text{O}_3)(\text{H}_2\text{O})$, 2, 431
 UH₂O₁₀P₂
 $[\text{UO}_2(\text{HPO}_4)_2]^{2-}$, 6, 852, 891
 UH₃Cl₃O₄
 $[\text{UO}_2\text{Cl}_3(\text{OH})(\text{H}_2\text{O})]^{2-}$, 3, 1178
 UH₃O₈P₂
 $[\text{UO}_2(\text{HPO}_3)(\text{H}_2\text{PO}_3)]^{-}$, 3, 1196
 UH₄ClN₂
 $\text{U}(\text{NH}_2)_2\text{Cl}$, 3, 1136
 UH₄N₂O₁₀
 $\text{UO}_2(\text{NO}_3)_2(\text{H}_2\text{O})_2$, 6, 922
 $[\text{UO}_2(\text{NO}_3)_2(\text{H}_2\text{O})_2]^{-}$, 6, 890
 UH₄O₆
 $\text{UO}_4(\text{H}_2\text{O})_2$, 3, 1193
 UH₄O₆P₂
 $\text{UO}_2(\text{H}_2\text{PO}_4)_2$, 3, 1196
 UH₅O₅
 $[\text{U}(\text{OH})_5]^{-}$, 6, 887
 UH₆O₈P₂
 $[\text{UO}_2(\text{H}_2\text{PO}_4)_3]^{-}$, 3, 1196
 UH₇O₉P
 $\text{UO}_2(\text{HPO}_4)(\text{H}_2\text{O})_3$, 3, 1193
 UH₈O₁₀Se
 $\text{UO}_2(\text{SeO}_4)(\text{H}_2\text{O})_4$, 3, 1197
 UH₈O₁₂S₂
 $\text{U}(\text{SO}_4)_2(\text{H}_2\text{O})_4$, 3, 1144
 UH₉Cl₃N₃
 $\text{UCl}_3(\text{NH}_3)_3$, 3, 1132
 UH₁₀O₇
 $[\text{UO}_2(\text{H}_2\text{O})_5]^{2+}$, 1, 74; 2, 306; 6, 890
 UH₁₂Br₄N₄
 $\text{UBr}_4(\text{NH}_3)_4$, 3, 1137
 UH₁₂Cl₄N₄
 $\text{UCl}_4(\text{NH}_3)_4$, 3, 1137
 UH₁₂O₈
 $[\text{UO}_2(\text{H}_2\text{O})_6]^{2+}$, 6, 789, 909
 UH₁₈Br₃N₆
 $\text{UBr}_3(\text{NH}_3)_6$, 3, 1132
 ULi₁₀H₁₃O₁₀
 $\text{UO}_2\{\text{O}_2\text{C}(\text{CH}_2)_3\text{CO}_2\} \cdot \text{Li}\{\text{O}_2\text{C}(\text{CH}_2)_3\text{CO}_2\text{H}\}$, 3, 1201
 ULi₂C₆H₁₈O₆
 $\text{Li}_2\text{U}(\text{OMe})_6$, 3, 1147
 UMo₁₂ThH₆O₄₅
 $[(\text{UMo}_{12}\text{O}_{42})(\text{Th}(\text{OH})_3)]^{4-}$, 3, 1047
 UN₂O₈
 $\text{UO}_2(\text{NO}_3)_2$, 1, 539, 542; 6, 810, 901, 919, 920, 921, 922, 924, 927, 937, 938, 945, 950, 954
 UN₃O₁₁
 $[\text{UO}_2(\text{NO}_3)_3]^{-}$, 1, 541; 6, 890, 901, 907, 922
 UN₄O₁₄
 $[\text{UO}_2(\text{NO}_3)_4]^{2-}$, 6, 922
 UN₆O₁₈
 $[\text{U}(\text{NO}_3)_6]^{2-}$, 3, 1152
 UO₂
 $[\text{UO}_2]^{2+}$, 2, 296, 301, 307, 961
 UO₃
 UO_3 , 3, 1193
 UO₅
 $[\text{UO}_5]^{2-}$, 3, 1193
 UO₅Te
 UTeO_5 , 3, 1197
 UO₆
 $[\text{UO}_6]^{3-}$, 3, 1193
 UO₆P
 $[\text{UO}_2(\text{PO}_4)]^{4-}$, 3, 1196
 UO₆S
 $\text{UO}_2(\text{SO}_4)$, 3, 1196
 UO₈
 $[\text{UO}_2(\text{O}_2)_3]^{4-}$, 6, 920
 UO₉P₂
 $[\text{UO}_2\text{P}_2\text{O}_7]^{2-}$, 3, 1196
 UO₉Te₃
 UTe_3O_9 , 3, 1197
 UO₁₀S₂
 $[\text{UO}_2(\text{SO}_4)_2]^{2-}$, 3, 1196, 1197; 6, 802, 804, 805, 821, 898, 899, 902
 UO₁₀Se
 $[\text{UO}_2(\text{SeO}_4)_2]^{2-}$, 3, 1197
 UO₁₁P₃
 $[\text{UO}_2(\text{PO}_3)_3]$, 3, 1196
 UO₁₁S
 $[\text{UO}_2(\text{SO}_3)_3]^{-}$, 3, 1196
 UO₁₁Te₃
 $[\text{UO}_2(\text{TeO}_3)_3]^{4-}$, 3, 1198
 UO₁₂P₄
 $\text{U}(\text{PO}_3)_4$, 3, 1152
 UO₁₂S₃
 $[\text{U}(\text{SO}_4)_3]^{3-}$, 3, 1134
 UO₁₄P₂
 $(\text{UO}_2)_3(\text{PO}_4)_2$, 6, 953
 UO₁₄S₃
 $[\text{UO}_2(\text{SO}_4)_3]^{4-}$, 3, 1196; 6, 805, 821, 898, 901
 UO₁₈S₄
 $[\text{UO}_2(\text{SO}_4)_4]^{6-}$, 3, 1196
 USE₃
 USE_3 , 3, 1173
 UTcNO₉
 $\text{UO}_2(\text{NO}_3)(\text{TcO}_4)$, 6, 945
 UTc₂NO₁₃
 $\text{UO}_2(\text{NO}_3)(\text{TcO}_4)_2$, 6, 945
 UTc₂O₁₀
 $\text{UO}_2(\text{TcO}_4)_2$, 6, 945
 U₂As₂C₄₄H₄₂O₁₄
 $\{\text{UO}_2(\text{OAc})_2(\text{Ph}_3\text{AsO})\}_2$, 3, 1207
 U₂Ba₂O₇
 $\text{Ba}_2\text{U}_2\text{O}_7$, 3, 1180
 U₂CH₃O₁₀
 $[(\text{UO}_2)_2(\text{CO}_3)(\text{OH})_3]^{-}$, 6, 889
 U₂C₂H₂O₁₀
 $(\text{UO}_2)_2(\text{C}_2\text{O}_4)(\text{OH})_2$, 3, 1201
 U₂C₂O₁₄S₂
 $[(\text{UO}_2)_2(\text{C}_2\text{O}_4)(\text{SO}_3)_2]^{2-}$, 2, 638
 U₂C₄Cl₄F₆S₂
 $\text{U}_2\text{Cl}_4\{\text{S}_2\text{C}_2(\text{CF}_3)_2\}$, 3, 1172
 U₂C₄H₁₆F₄N₈O₈
 $\{\text{UO}_2\text{F}_2(\text{H}_2\text{NCONH}_2)_2\}_2$, 3, 1205
 U₂C₄O₁₈
 $[(\text{UO}_2)_2(\text{O}_2)(\text{CO}_3)_4]^{6-}$, 3, 1193
 U₂C₅N₅O₁₀
 $[(\text{U}_2\text{O}_5)(\text{NCO})_5]^{3-}$, 3, 1191
 U₂C₆H₂₅N₁₂O₁₂
 $[\text{UO}_2(\text{OH})(\text{H}_2\text{NCONH}_2)_3]_2^{4+}$, 3, 1205
 U₂C₆O₁₆
 $[(\text{UO}_2)_2(\text{C}_2\text{O}_4)_3]^{2-}$, 3, 1201
 U₂C₇H₆I₄S₂
 $\text{U}_2\text{I}_4(\text{toluene-3,4-dithiolate})$, 3, 1172
 U₂C₈HO₂₁
 $[(\text{UO}_2)_2(\text{C}_2\text{O}_4)_4(\text{OH})]^{5-}$, 3, 1201
 U₂C₈O₂₂
 $[(\text{UO}_2)_2(\text{O}_2)(\text{C}_2\text{O}_4)_4]^{6-}$, 3, 1193
 U₂C₉H₁₄O₂₂
 $[(\text{UO}_2)_2\{\text{CH}_2(\text{CO}_2)_2\}_3(\text{O}_2)(\text{H}_2\text{O})_4]^{4-}$, 3, 1201
 U₂C₁₀H₁₂N₂O₁₂
 $(\text{UO}_2)_2\{(\text{O}_2\text{CCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2)_2\}$, 3, 1213
 U₂C₁₀O₂₄
 $[(\text{UO}_2)_2(\text{C}_2\text{O}_4)_5]^{6-}$, 3, 1201
 U₂C₁₂H₁₀Cl₈S₂
 $[\text{UCl}_4(\text{SPh})]_2$, 3, 1184
 U₂C₁₂O₂₄
 $[\text{U}_2(\text{C}_2\text{O}_4)_6]^{4-}$, 3, 1157

- U₂C₁₄H₁₄N₂O₁₈
 {UO₂(2,6-pyridinedicarboxylate *N*-oxide)(H₂O)₂}₂, 3,
 1200
 U₂C₁₅H₂₀O₁₅
 U₂(OCH₂CH₂CO₂)₅, 3, 1183
 U₂C₁₆H₃₀N₂O₁₄
 {UO₂(OAc)₂(AcNMe₂)₂}₂, 3, 1204
 U₂C₂₀H₄₅Cl₈N₅O₅
 (UCl₄)₂(AcNMe₂)₅, 3, 1162
 U₂C₂₈H₃₀N₆O₁₆
 {UO₂(2-HOC₆H₄CO₂)(NO₃)(4-
 dimethylaminopyridine)}₂, 3, 1203
 U₂C₃₂H₈₀N₈
 {U(NEt₂)₄}₂, 2, 174; 3, 1132
 U₂C₃₅H₂₀O₁₀S₅
 U₂(2-SC₆H₄CO₂)₅, 3, 1184
 U₂C₃₅H₂₀O₁₅
 U₂(2-OC₆H₄CO₂)₅, 3, 1183
 U₂C₃₆H₈₁O₉
 U₂(OBu^t)₉, 2, 349
 U₂C₄₀H₃₀O₁₅
 U₂{PhCH(O)CO₂}₅, 3, 1183
 U₂C₄₄H₄₂O₁₄P₂
 {UO₂(OAc)₂(Ph₃PO)}₂, 3, 1207
 U₂C₉₆H₂₀₆O₂₈P₆
 (UO₂)₂{HOP(O)(OCH₂CH₂EtBu)₂}₂{OP(O)-
 (OCH₂CH₂EtBu)₂}₄, 6, 904
 U₂Cl₇
 [U₂Cl₇]⁻, 3, 1135
 U₂Cl₇O₄
 [(UO₂)₂Cl₇]³⁻, 3, 1212
 U₂Cu₅Pb₂H₁₀O₃₀Se₆
 Pb₂Cu₅(SeO₃)₆(UO₂)₂(OH)₆(OH₂)₂, 2, 429
 U₂F₇O₄
 [(UO₂)₂F₇]³⁻, 3, 1211
 U₂H₂O₆
 [(UO₂)₂(OH)₂]²⁻, 2, 296; 6, 898, 900
 U₂H₂O₁₂Si₂
 [(UO₂)₂(SiO₃OH)₂]²⁻, 6, 891
 U₂H₃O₁₃P₃
 [(UO₂)₂(HPO₃)₃]²⁻, 3, 1196
 U₂H₄O₁₂S
 [(UO₂)₂(SO₄)(OH)₄]²⁻, 3, 1193
 U₂Li₂C₈₀H₈₀N₆O₄
 [UO(Ph₂N)₃Li(OEt₂)]₂, 3, 1141
 U₂O₇
 [U₂O₇]²⁻, 6, 805, 822
 U₂O₁₂P₂
 [(UO₂)₂(PO₄)₂]²⁻, 6, 891, 892
 U₂O₁₂Si₂
 [(UO₂)₂(SiO₄)₂]⁴⁻, 6, 892
 U₂O₁₆S₄
 [U₂(SO₄)₄]²⁻, 3, 1133, 1134
 U₂S₅
 U₂S₅, 3, 1171
 U₂V₂O₁₂
 [(UO₂)₂(VO₄)₂]²⁻, 6, 891, 892, 920
 U₃C₈F₁₅IS₄
 U₃F₃I(S₂C₂(CF₃)₂)₂, 3, 1172
 U₃C₁₂O₁₈
 (UO₂)₃(mellitate), 3, 1201
 U₃C₁₅H₃F₁₈O₁₂
 {UO₂(hfacac)}₃, 2, 377
 U₃C₁₆H₂₁N₂O₂₀S₂
 [(UO₂)₃(OAc)₇(NCS)₂]³⁻, 3, 1198
 U₃C₂₄H₄₈Cl₁₂O₁₂
 (UCl₄)₃(18-crown-6)₂, 3, 1178
 U₃C₂₄H₆₀N₁₂
 U₃(MeNCH₂CH₂NMe)₆, 3, 1141
 U₃C₂₄H₇₂N₁₂
 U₃(MeNHCH₂CH₂NHMe)₆, 2, 164
 U₃C₃₀H₆F₃₆O₁₈
 {UO₂(hfacac)₂}₃, 2, 372
 U₃C₃₉H₆₀O₁₆
 [(UO₂)₃O(Bu^tCOCHCOCHCOBu^t)₃]²⁻, 2, 399
 U₃C₄₀H₇₂Cl₁₂O₁₂
 (UCl₄)₃(dicyclohexyl-18-crown-6)₂, 3, 1178
 U₃C₄₀H₉₀O₁₁
 U₃O(OBu^t)₁₀, 2, 349
 U₃F₁₃
 [U₃F₁₃]⁻, 3, 1173
 U₃H₅O₁₁
 [(UO₂)₃(OH)₅]⁺, 6, 889, 892, 898, 900
 U₃H₁₅O₁₆
 [(UO₂)₃(μ³-O)(OH)₃(H₂O)₆]⁺, 6, 898
 U₃O₈
 U₃O₈, 3, 1180
 U₃O₁₀
 [(UO₂)₃O₄]²⁻, 3, 1193
 U₄C₂₄H₂₀O₆
 U₄(O)₂(OPh)₄, 2, 303
 U₄C₃₂H₈₀N₁₆
 U₄(MeNCH₂CH₂NMe)₈, 3, 1141
 U₄C₆₀H₁₂₀N₁₂O₂₆
 U₄O₂(Et₂NCO₂)₁₂, 3, 1159
 U₄C₇₆H₈₂O₂₀
 U₄O₆(OPh)₁₀(THF)₄, 3, 1181
 U₄H₄Cl₈O₁₂
 [(UO₂)₄O₂Cl₈(H₂O)₂]⁴⁻, 3, 1193
 U₄H₁₀Cl₄O₁₆
 [(UO₂)₄O₂(OH)₂Cl₄(H₂O)₄]²⁻, 3, 1193

V

- $\text{VAs}_2\text{C}_4\text{H}_{12}\text{OS}_4$
 $\text{VO}(\text{S}_2\text{AsMe}_2)_2$, 3, 527
 $\text{VAs}_2\text{C}_{14}\text{H}_{24}\text{Cl}_4$
 $\text{VCl}_4\{1,2-(\text{Et}_2\text{As})_2\text{C}_6\text{H}_4\}$, 3, 498
 $\text{VAs}_4\text{C}_{20}\text{H}_{32}\text{Cl}_4$
 $\text{VCl}_4(\text{diars})_2$, 3, 498
 $\text{VAs}_4\text{C}_{72}\text{H}_{60}\text{O}_5$
 $[\text{VO}(\text{OAsPh}_3)_4]^{2+}$, 3, 522
 $\text{VAuC}_{24}\text{H}_{15}\text{O}_6\text{P}$
 $\text{V}(\text{CO})_6(\text{AuPPh}_3)$, 1, 73; 5, 904
 $\text{VAu}_3\text{C}_{59}\text{H}_{45}\text{O}_5\text{P}_3$
 $\{\text{Au}(\text{PPh}_3)\}_3\text{V}(\text{CO})_5$, 5, 904, 905
 $\text{VBC}_9\text{H}_{10}\text{Cl}_3\text{N}_6$
 $\text{V}\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}\text{Cl}_3$, 2, 248
 $\text{VBC}_{13}\text{H}_{18}\text{Cl}_2\text{N}_6\text{O}$
 $\text{V}\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}\text{Cl}_2(\text{THF})$, 2, 248
 $\text{VB}_3\text{C}_{18}\text{H}_{24}\text{N}_{12}$
 $[\text{V}\{\text{H}_2\text{B}(\text{NN}=\text{CHCH}=\text{CH})_2\}_3]^-$, 2, 248; 3, 463
 VBr_2
 VBr_2 , 3, 467
 VBr_2O
 VOBr_2 , 3, 530
 VBr_3
 $[\text{VBr}_3]^-$, 3, 467
 VBr_3O
 $[\text{VOBr}_3]^-$, 3, 530
 VBr_4O
 $[\text{VOBr}_4]^{2-}$, 3, 530
 VBr_5
 $[\text{VBr}_5]^{2-}$, 2, 297; 3, 483
 VBr_5O
 $[\text{VOBr}_5]^{3-}$, 3, 530
 VCCl_2NS
 $\text{VCl}_2(\text{NCS})$, 3, 475
 $\text{VCH}_3\text{Cl}_3\text{N}$
 $\text{VCl}_3(\text{NMe})$, 2, 167
 $\text{VCH}_3\text{Cl}_5\text{O}$
 $[\text{VCl}_5(\text{OMe})]^{2-}$, 3, 502
 $\text{VCH}_{10}\text{NO}_5\text{S}$
 $[\text{V}(\text{H}_2\text{O})_5(\text{NCS})]^+$, 3, 465
 VCNS
 $[\text{V}(\text{NCS})]^{2+}$, 3, 475
 VCO_3
 VCO_3 , 3, 467
 $\text{VC}_2\text{ClN}_7\text{S}_2$
 $\text{VCl}(\text{NCS})_2$, 3, 475
 $\text{VC}_2\text{F}_3\text{O}_5$
 $[\text{VO}(\text{C}_2\text{O}_4)\text{F}_3]^{3-}$, 3, 518
 $\text{VC}_2\text{H}_2\text{F}_2\text{O}_6$
 $[\text{VO}(\text{C}_2\text{O}_4)\text{F}_2(\text{H}_2\text{O})]^{2-}$, 3, 518
 $\text{VC}_2\text{H}_2\text{N}_3\text{S}_2$
 $\text{V}(\text{NCS})_2(\text{NH}_2)$, 3, 474
 $\text{VC}_2\text{H}_2\text{O}_4$
 $\text{VO}(\text{O}_2\text{CCH}_2\text{O})$, 3, 520
 $\text{VC}_2\text{H}_2\text{O}_5$
 $\text{VO}(\text{O}_2\text{CH})_2$, 3, 513, 514
 $\text{VC}_2\text{H}_2\text{O}_6$
 $[\text{VO}(\text{C}_2\text{O}_4)(\text{H}_2\text{O})]$, 3, 518
 $\text{VC}_2\text{H}_4\text{FO}_7$
 $[\text{VO}(\text{C}_2\text{O}_4)\text{F}(\text{H}_2\text{O})_2]^-$, 3, 517, 518
 $\text{VC}_2\text{H}_5\text{F}_2\text{NO}_2$
 $\text{VOF}_2(\text{MeCN})(\text{H}_2\text{O})$, 3, 496
 $\text{VC}_2\text{H}_5\text{NO}_6\text{S}$
 $\text{V}(\text{AcNH}_2)\text{O}(\text{SO}_4)$, 1, 120
 $\text{VC}_2\text{H}_6\text{Cl}_4\text{O}_2$
 $[\text{VOCl}_4(\text{EtOH})]^-$, 3, 502
 $\text{VC}_2\text{H}_6\text{F}_2\text{N}_2\text{O}_3$
 $\text{VOF}_2(\text{HCONH}_2)_2$, 3, 523
 $\text{VC}_2\text{H}_6\text{OPS}_2$
 $\text{VO}(\text{S}_2\text{PMe}_2)_2$, 3, 527
 $\text{VC}_2\text{H}_7\text{Cl}_4\text{N}$
 $\text{VCl}_4(\text{NHMe}_2)$, 3, 490
 $\text{VC}_2\text{H}_8\text{Cl}_2\text{N}_2$
 $\text{VCl}_2(\text{NHMe})_2$, 3, 490, 491
 $\text{VC}_2\text{H}_8\text{Cl}_2\text{O}_2$
 $\text{VCl}_2(\text{MeOH})_2$, 3, 466
 $\text{VC}_2\text{H}_8\text{F}_2\text{N}_4\text{OS}_2$
 $\text{VOF}_2(\text{H}_2\text{NCSNH}_2)_2$, 3, 529
 $\text{VC}_2\text{H}_8\text{F}_2\text{N}_4\text{O}_3$
 $\text{VOF}_2(\text{H}_2\text{NCONH}_2)_2$, 3, 523
 $\text{VC}_2\text{H}_{10}\text{NO}_6$
 $[\text{VO}(\text{Gly-O})(\text{H}_2\text{O})_3]^+$, 3, 546
 $\text{VC}_2\text{H}_{12}\text{NO}_7$
 $[\text{VO}(\text{Gly-O})(\text{H}_2\text{O})_4]^+$, 3, 546
 $\text{VC}_2\text{H}_{13}\text{NO}_7$
 $[\text{VO}(\text{O}_2\text{CCH}_2\text{NH}_3)(\text{H}_2\text{O})_4]^{2+}$, 3, 546
 VC_2N_2
 $[\text{V}(\text{CN})_2]^{2-}$, 3, 457
 VC_2O_4
 $\text{V}(\text{C}_2\text{O}_4)$, 3, 467
 $[\text{V}(\text{C}_2\text{O}_4)]^-$, 3, 472
 $[\text{V}(\text{C}_2\text{O}_4)]^+$, 3, 480
 VC_2O_5
 $\text{VO}(\text{C}_2\text{O}_4)$, 3, 518
 $\text{VC}_3\text{H}_2\text{N}_2\text{O}_5\text{S}$
 $\text{VO}(\text{NCCCH}_2\text{CN})(\text{SO}_4)$, 3, 496
 $\text{VC}_3\text{H}_2\text{O}_5$
 $\text{VO}(\text{O}_2\text{CCH}_2\text{CO}_2)$, 3, 518
 $\text{VC}_3\text{H}_3\text{O}_6$
 $\text{V}(\text{O}_2\text{CH})_3$, 3, 480
 $\text{VC}_3\text{H}_4\text{N}_4\text{OS}_3$
 $\text{VO}(\text{NCS})_2(\text{H}_2\text{NCSNH}_2)$, 3, 495
 $\text{VC}_3\text{H}_4\text{O}_4$
 $\text{VO}\{\text{O}_2\text{CCH}(\text{O})\text{Me}\}$, 3, 520
 $\text{VC}_3\text{H}_5\text{NO}_2\text{S}$
 $\text{V}\{\text{SCH}_2\text{CH}(\text{NH}_2)\text{CO}_2\}$, 6, 496
 $\text{VC}_3\text{H}_5\text{O}_4$
 $[\text{VO}\{\text{O}_2\text{CCH}(\text{OH})\text{Me}\}]^+$, 3, 520
 $\text{VC}_3\text{H}_8\text{NO}_4\text{S}$
 $[\text{VO}\{\text{O}_2\text{CCH}(\text{NH}_2)\text{CH}_2\text{SH}\}(\text{H}_2\text{O})]^+$, 3, 546
 $\text{VC}_3\text{H}_9\text{Cl}_3\text{N}$
 $\text{VCl}_3(\text{NMe}_3)$, 3, 474
 $\text{VC}_3\text{H}_9\text{Cl}_4\text{N}$
 $\text{VCl}_4(\text{NMe}_3)$, 3, 490
 $\text{VC}_3\text{H}_9\text{F}_2\text{NO}_3$
 $\text{VOF}_2(\text{H}_2\text{O})(\text{DMF})$, 3, 523
 $\text{VC}_3\text{H}_9\text{O}_{12}\text{S}_3$
 $\text{V}(\text{MeSO}_4)_3$, 3, 479
 $\text{VC}_3\text{N}_3\text{OS}_3$
 $[\text{VO}(\text{NCS})_3]^-$, 3, 495
 $\text{VC}_3\text{N}_3\text{S}_3$
 $\text{V}(\text{NCS})_3$, 3, 475

- VC₄Cl₆O₅
 VO(O₃CCCl₃)₂, 3, 514
 VC₄H₂Cl₄O₅
 VO(O₂CCHCl₂)₂, 3, 514
 VC₄H₂N₄O₂S₄
 [VO(NCS)₄(H₂O)]²⁻, 3, 495
 VC₄H₂O₅
 VO(O₂CCH=CHCO₂)₂, 3, 518
 VC₄H₂O₁₀
 [VO(C₂O₄)₂(H₂O)]⁻, 3, 517
 [VO(C₂O₄)₂(H₂O)]²⁻, 3, 518
 VC₄H₄Cl₂O₅
 VO(O₂CCH₂Cl)₂, 3, 514
 VC₄H₄Cl₄S
 VCl₄(thiophene), 3, 529
 VC₄H₄O₅
 VO(O₂CCH₂CH₂CO₂)₂, 3, 518
 VC₄H₄O₇
 [VO(O₂CCH₂O)₂]²⁻, 3, 520
 VC₄H₄O₉
 [VO(O₂CH)₄]²⁻, 3, 514, 515
 VC₄H₄O₁₀
 [V(C₂O₄)₂(H₂O)₂]⁻, 3, 480
 VC₄H₆Br₃N₂O
 [VOBr₃(MeCN)₂], 3, 496
 VC₄H₆ClN₄O₂
 {V(NO)₂(MeCN)₂Cl}_n, 3, 459
 VC₄H₆Cl₄N₂
 [VCl₄(MeCN)₂]⁻, 3, 476
 VC₄H₆O₅
 VO(OAc)₂, 1, 271; 3, 514, 515
 VC₄H₆FN₂O₅
 [VO(Gly-O)₂F]⁻, 3, 546
 VC₄H₆OS₄
 [VO(SCH₂CH₂S)₂]²⁻, 3, 528, 524
 VC₄H₆S₅
 [VS(SCH₂CH₂S)₂]²⁻, 3, 524
 VC₄H₉Cl₅O
 [VCl₅(OBu)]²⁻, 3, 502
 VC₄H₁₀F₂O₄
 VOF₂(H₂O)(OC(CH₃)₂CH₂OCH₂CH₃), 3, 523
 VC₄H₁₀N₂O₆
 VO(Gly-O)₂(H₂O), 3, 546
 VC₄H₁₀O₃PS₂
 VO{S₂P(OEt)₂}, 3, 527
 VC₄H₁₂Cl₂N₂
 VCl₂(Me₂N)₂, 3, 491
 VC₄H₁₂Cl₂OS₂
 VOCl₂(SMe₂)₂, 3, 529
 VC₄H₁₂Cl₂O₃S₂
 VOCl₂(DMSO)₂, 3, 522
 VC₄H₁₂Cl₃S₂
 VCl₃(SMe₂)₂, 3, 481
 VC₄H₁₂N₂OS₂
 VO(SCH₂CH₂NH₂)₂, 3, 554
 VC₄H₁₂OP₂S₄
 VO(S₂PMe₂)₂, 3, 527
 VC₄H₁₂O₄
 V(OMe)₄, 2, 347; 3, 502
 VC₄H₁₃N₂O₇
 [VO(O₂CCH₂NH₃)(Gly-O)(H₂O)₂]⁺, 3, 546
 VC₄H₁₄Cl₂N₂O
 VOCl₂(NHMe₂)₂, 3, 490
 VC₄H₁₄N₁₀O₂
 VO{H₂NC(=NH)NC(=NH)NH₂}₂(H₂O), 3, 497
 VC₄H₂₀Cl₂N₄O
 VOCl₂(NH₂Me)₄, 3, 490
 VC₄N₂OS₄
 [VO(S₂CCN)₂]²⁻, 3, 528
 VC₄N₄
 [V(CN)₄]²⁻, 3, 462
 VC₄N₄OS₄
 [VO(NCS)₄]⁻, 3, 495
 [VO(NCS)₄]²⁻, 2, 229
 VC₄N₆O₂
 [V(NO)₂(CN)₄]²⁻, 3, 459
 VC₄O₈
 [V(C₂O₄)₂]⁻, 3, 480
 VC₄O₉
 [VO(C₂O₄)₂]²⁻, 3, 518
 VC₄O₁₀
 [V(C₂O₄)₂O₂]³⁻, 1, 57
 VC₅H₄Cl₂N₄O
 VOCl₂(purine), 3, 568
 VC₅H₅Cl₂N
 V(py)Cl₂, 3, 464
 VC₅H₅Cl₂N₅O
 VOCl₂(adenine), 3, 568
 VC₅H₅Cl₂N₅O₂
 VOCl₃(guanine), 3, 568
 VC₅H₆O₅
 VO{O₂C(CH₂)₃CO₂}, 3, 518
 VC₅H₈NO₉P
 [VO{O₂P(O)CH₂N(CH₂CO₂)₂}(H₂O)]²⁻, 3, 551
 VC₅NO₆
 V(NO)(CO)₅, 1, 290
 VC₅N₅O
 [VO(CN)₅]³⁻, 3, 474, 489
 VC₅N₅OS₅
 [VO(NCS)₅]³⁻, 3, 495
 VC₅N₆O
 [V(NO)(CN)₅]³⁻, 3, 459
 VC₅O₅
 [V(CO)₅]³⁻, 3, 457
 VC₆H₄O₉
 [VO(O₂CCH₂CO₂)₂]²⁻, 3, 518
 VC₆H₆Cl₄N₂O₂
 VCl₄(MeCOCN)₂, 3, 490
 VC₆H₆N₃O₈
 [VO₂{N(CH₂CO₂)₃}]²⁻, 3, 548
 VC₆H₆O₁₀
 [VO(O₂CC(H₂)CO₂)₂(H₂O)]⁻, 3, 517, 518
 VC₆H₆S₆
 V(S₂C₂H₂)₃, 3, 461
 [V(S₂C₂H₂)₃]⁻, 3, 461
 [V(S₂C₂H₂)₃]²⁻, 3, 461
 VC₆H₈NO₇
 VO(O₂)(2-pyCO₂)(H₂O)₂, 6, 321, 329, 333
 VC₆H₈N₃O₈
 [VO{N(CH₂CO₂)₃}(H₂O)]⁻, 3, 548
 VC₆H₈O₅
 VO{O₂C(CH₂)₄CO₂}, 3, 518
 VC₆H₈O₇
 [VO{O₂CCH(O)Me}₂]²⁻, 3, 520
 VC₆H₈O₈
 VO(ascorbate), 3, 502
 VC₆H₉Br₂N₃O
 VOBr₂(MeCN)₃, 3, 496
 VC₆H₉Cl₃N₃
 VCl₃(MeCN)₃, 3, 476
 VC₆H₉O₇
 [VO{O₂CCH(O)Me}{O₂CCH(OH)Me}]⁻, 3, 520
 VC₆H₁₀NO₈
 V{N(CH₂CO₂)₃}(H₂O)₂, 3, 485
 VC₆H₁₀N₂O₅S₂
 [VO{O₂CCH(NH₂)CH₂S}₂]²⁻, 3, 546
 VC₆H₁₀O₃S₄
 VO(S₂COEt)₂, 3, 528
 VC₆H₁₀O₅
 VO(O₂CEt)₂, 3, 514
 VC₆H₁₂ClN₂O₆
 VCl{O₂CCH(NH₂)CH₂OH}₂, 3, 484
 VC₆H₁₂N₂OS₄
 VO(S₂CNMe)₂, 3, 525
 VC₆H₁₂OS₄
 [VO{S(CH₂)₃S}₂]²⁻, 3, 528

- VC₆H₁₂O₇S₂
 VO(C₂O₄)(DMSO)₂, 3, 518
 VC₆H₁₄N₈O₃
 VO{MeNHCONC(=NH)NH₂}₂, 3, 497
 VC₆H₁₅Cl₃N₃O₆
 VCl₃(HO₂CCH₂NH₂)₃, 3, 484
 VC₆H₁₆N₂O₆
 [VO(O₂CCHMeNH₃)₂(H₂O)]⁻, 3, 546
 VC₆H₁₆N₁₀O
 VO{MeNHC(=NH)NC(=NH)NH₂}₂, 3, 497
 VC₆H₁₈Cl₂N₂O
 VOCl₂(Me₃N)₂, 3, 490
 VC₆H₁₈Cl₂O₄S₃
 VOCl₂(DMSO)₃, 3, 522
 VC₆H₁₈Cl₃N₂
 VCl₃(NMe₃)₂, 1, 45; 3, 474
 VC₆H₂₁Cl₃N₃Si₃
 VCl₃(Me₆cyclotrisilazane), 3, 476
 VC₆H₂₄Cl₃OP₂
 VCl₃(Me₂PCH₂CH₂PM₂)(THF), 3, 476
 VC₆H₂₄N₆
 [V(en)₃]²⁺, 3, 463
 [V(en)₃]³⁺, 3, 474
 [V(en)₃]⁴⁺, 3, 491
 VC₆H₂₄N₁₂O₆
 [V(H₂NCONH₂)₆]³⁺, 3, 480
 VC₆H₂₄O₆
 [V(MeOH)₆]²⁺, 3, 466
 VC₆H₃₀Cl₂N₆
 V(MeNH₂)₆Cl₂, 3, 463
 VC₆N₃S₆
 [V(S₂CCN)₃]²⁻, 3, 528
 VC₆N₆
 [V(CN)₆]⁴⁻, 3, 462, 474
 VC₆N₆S₆
 [V(NCS)₆]³⁻, 3, 475
 [V(NCS)₆]⁴⁻, 3, 464
 VC₆N₆Se₆
 [V(NCSe)₆]³⁻, 3, 476
 VC₆N₇O
 [V(NO)(CN)₆]⁴⁻, 3, 459
 VC₆N₈N₂O₃S₂
 VO(NCS)₂(OCH₂CH₂OCH₂CH₂), 3, 495
 VC₆N₁₂N₃O₆
 [V(Gly-O)₂]⁺, 3, 484
 VC₆O₆
 V(CO)₆, 1, 288
 [V(CO)₆]⁻, 1, 289
 VC₆O₁₂
 [V(C₂O₄)₃]³⁻, 3, 480
 VC₇H₄O₄
 VO(2-O₂CC₆H₄O), 3, 520
 VC₇H₅NO₆
 VO{2,6-py(CO₂)₂}(H₂O), 3, 552
 VC₇H₅NO₈
 [VO(O₂){2,6-py(CO₂)₂}(H₂O)]⁻, 2, 317, 319; 6, 341
 VC₇H₅O₄
 [VO(2-O₂CC₆H₄OH)]⁺, 3, 520
 VC₇H₇Cl₃N
 VCl₃(NC₆H₄Me-4), 2, 167
 VC₇H₇N₂O₇
 VO{2,6-py(CO₂)₂}(ONH₂)(H₂O), 6, 341
 VC₇H₈N₅Cl₂O₃
 VO{2,6-py(CONHNH₂)₂}Cl₂, 3, 494
 VC₇N₇
 [V(CN)₇]⁴⁻, 1, 72; 2, 11; 3, 474
 VC₈F₂₄OP₄S₈
 VO{S₂P(CF₃)₂}₄, 3, 528
 VC₈H₄O₉
 [VO(O₂CCH=CHCO₂)₂]²⁻, 3, 518
 VC₈H₈O₈
 [VO(2-O-3-O₂CC₆H₃CHO)(OH)₂(H₂O)]²⁻, 3, 522
 VC₈H₁₂Cl₂N₅O
 V(NO)(MeCN)₄Cl₂, 3, 459
 VC₈H₁₂S₈
 V(S₂CMe)₄, 3, 524
 VC₈H₁₄O₃S₄
 VO(S₂COPr⁺)₂, 3, 528
 VC₈H₁₄O₅
 VO(O₂CPr)₂, 3, 514
 VC₈H₁₆Br₂O₃
 VOBBr₂(THF)₂, 3, 497
 VC₈H₁₆N₂O₅S₂
 VO{MeO₂CCH(NH₂)CH₂S}₂, 3, 547
 VC₈H₁₇Cl₂N₂O₆
 VCl₂{O₂CCH(NH₂)CH(OH)Me}-
 {HO₂CCH(NH₂)CH(OH)Me}, 3, 484
 VC₈H₁₈Cl₂O₂
 VCl₂(OBu)₂, 3, 502
 VC₈H₁₈N₅O₂PS₂
 VO(NCS)₂(HMPA), 3, 495
 VC₈H₂₀Cl₂OS₂
 VOCl₂(SEt₂)₂, 3, 529
 VC₈H₂₀Cl₃S₂
 VCl₃(SEt₂)₂, 2, 553; 3, 481
 VC₈H₂₄N₄
 V(Me₂N)₄, 3, 491
 VC₈H₂₄OP₄S₈
 VO(S₂PM₂)₄, 3, 528
 VC₈H₃₂N₈
 [V(en)₄]³⁺, 3, 474
 VC₉H₅O₄
 VCp(CO)₄, 6, 346
 VC₉H₆O₁₂
 [V(O₂CCH₂CO₂)₃]³⁻, 3, 480
 VC₉H₁₂N₃O₁₂
 V{O₂CCH₂N(OH)CHO}₃, 3, 484
 VC₉H₁₅N₆OS₃
 VO(NCS)₃(1,4,7-triazacyclononane), 3, 495
 VC₉H₁₈NO₂S₂
 VO(S₂COPr⁺){HN(C₂H₅)₅}, 3, 528
 VC₉H₃₀N₆
 [V(pn)₃]³⁺, 3, 474
 VC₁₀C₂₄Cl₂N₄OS₂
 VOCl₂(Me₂NCSNMe₂)₂, 3, 529
 VC₁₀H₂F₁₂O₅
 VO(hfacac)₂, 2, 388
 VC₁₀H₈Br₂N₂O
 VOBBr₂(bipy)₂, 3, 493
 VC₁₀H₈Cl₂N₂O
 VOCl₂(bipy)₂, 3, 493
 VC₁₀H₈Cl₄N₂
 VCl₄(bipy)₂, 3, 493
 VC₁₀H₈F₆O₅
 VO(MeCOCHCOCF₃)₂, 3, 505
 VC₁₀H₈N₂O₃S₂
 VO(2-pyS *N*-oxide)₂, 3, 554
 VC₁₀H₈N₂O₅S
 VO(SO₄)(bipy)₂, 3, 493
 VC₁₀H₁₀
 VCp₂, 1, 155
 VC₁₀H₁₀Br₂N₂O
 VOBBr₂(py)₂, 3, 493
 VC₁₀H₁₀Cl₂N₂
 V(py)₂Cl₂, 3, 464
 VC₁₀H₁₀Cl₆Si₂
 VCp₂(SiCl₃)₂, 2, 16
 VC₁₀H₁₀F₂N₂O
 VOF₂(py)₂, 3, 493
 VC₁₀H₁₁NO₅
 VO(2-OC₆H₄CH=NCHMeCO₂)(OH)₂, 3, 543
 VC₁₀H₁₂Cl₂O₅
 VO(MeCOCCICOME)₂, 3, 507
 VC₁₀H₁₂N₂O₆
 VO{2-pyCH₂N(CH₂CO₂)₂}(H₂O), 3, 548
 VC₁₀H₁₂N₂O₈

- [V(edta)]⁻, 3, 485
 VC₁₀H₁₃N₂O₈
 [V(Hedta)]⁻, 3, 548
 VC₁₀H₁₃N₂O₉
 [VO(Hedta)]⁻, 3, 548
 VC₁₀H₁₄N₂O₈
 [V{O₂CCH(NH₂)CH₂CH₂CO₂}₂]⁻, 3, 484
 VC₁₀H₁₄O₄
 V(acac)₂, 3, 470
 VC₁₀H₁₄O₅
 VO(acac)₂, 1, 47; 2, 372, 379, 495; 3, 471, 504, 505, 507, 509, 535; 6, 344, 346, 1013
 VC₁₀H₁₅N₂O₈
 [VO{(O₂CCH₂)₂NCH₂CH₂N(CH₂CH₂OH)-CH₂CO₂}]⁻, 3, 486
 VC₁₀H₁₆N₂OS₄
 VO{S₂CN(CH₂)₄}₂, 3, 525
 VC₁₀H₁₆N₂OS₆
 VO(S₂CNCH₂CH₂SCCH₂CH₂)₂, 3, 525
 VC₁₀H₁₆N₂O₃S₄
 VO(S₂CNCH₂CH₂OCH₂CH₂)₂, 3, 525
 VC₁₀H₁₈O₃S₄
 VO(S₂COBu^t)₂, 3, 528
 VC₁₀H₁₈O₅
 VO(O₂CBu)₂, 3, 514
 VC₁₀H₂₀N₂O₄
 VO(S₂CNEt₂)₂, 1, 47; 3, 524, 525
 VC₁₀H₂₀N₂S₄
 VO(S₂CNEt₂)₂, 3, 526
 VC₁₀H₂₂N₂O₇P₂S₄
 VO{S₂CNHP(O)(OEt)₂}₂, 3, 527
 VC₁₀H₂₄Cl₂N₄O₃
 VOCl₂(Me₂NCONMe₂)₂, 3, 523
 VC₁₀H₃₀Cl₂O₁₄S₅
 [VO(DMSO)₅](ClO₄)₂, 3, 513
 VC₁₀H₃₀O₆S₅
 [VO(DMSO)₅]²⁺, 3, 522
 VC₁₁H₁₂N₂O₆
 [VO₂{2-pyCHMeN(CH₂CO₂)₂}]⁻, 3, 548
 VC₁₁H₁₄NO₈
 VO(OOBu^t){2,6-py(CO₂)₂}(H₂O), 2, 342; 6, 323, 330
 [VO(OOBu^t){2,6-py(CO₂)₂}(H₂O)]⁻, 6, 341
 VC₁₁H₁₄N₂O₆
 VO{2-pyCHMeN(CH₂CO₂)₂}(H₂O), 3, 548
 VC₁₂Cl₂F₈N₂O₄
 VCl₂(2-C₅F₄NCO₂)₂, 3, 523
 VC₁₂F₈N₂O₅
 VO(2-C₅F₄NCO₂)₂, 3, 523
 VC₁₂F₁₈S₆
 V{S₂C₂(CF₃)₂}₃, 3, 461
 [V{S₂C₂(CF₃)₂}₃]⁻, 3, 461
 [V{S₂C₂(CF₃)₂}₃]²⁻, 3, 461
 [V{S₂C₂(CF₃)₂}₃]³⁻, 3, 461
 VC₁₂F₁₈Se₆
 [V{Se₂C₂(CF₃)₂}₃]⁻, 3, 461
 [V{Se₂C₂(CF₃)₂}₃]²⁻, 3, 461
 [V{Se₂C₂(CF₃)₂}₃]³⁻, 3, 461
 VC₁₂H₈Cl₂N₂O
 VOCl₂(phen), 3, 492
 VC₁₂H₈Cl₄N₂
 VCl₄(phen), 3, 493
 VC₁₂H₈F₂N₂O
 VOF₂(phen), 3, 492
 VC₁₂H₈N₂O₅
 VO(C₂O₄)(bipy), 3, 493
 VC₁₂H₈N₂O₅S
 VO(SO₄)(phen), 3, 492
 VC₁₂H₈N₂O₇
 [VO(O₂)(2-pyCO₂)₂]⁻, 6, 329, 333
 VC₁₂H₈N₄OS₂
 VO(NCS)₂(bipy), 3, 493
 VC₁₂H₈N₆O₂
 V(NO)₂(CN)₂(bipy), 3, 459
 VC₁₂H₈O₅
 [VO(1,2-O₂C₆H₄)₂]²⁻, 3, 502
 VC₁₂H₁₀N₄OS₂
 VO(NCS)₂(py)₂, 3, 493, 495
 VC₁₂H₁₀N₄O₅
 VO{ON(NO)Ph}₂, 2, 511
 VC₁₂H₁₀OPS₂
 VO(S₂PPh₂)₂, 3, 527
 VC₁₂H₁₂F₆N₂O₃
 VO{F₃CCOCHC(Me)=NCH₂}₂, 3, 535
 VC₁₂H₁₂N₂OS₂
 VO(2-SC₆H₄NH₂)₂, 3, 554
 VC₁₂H₁₂N₂O₁₂
 [V{N(CH₂CO₂)₃}₂]³⁻, 3, 485
 VC₁₂H₁₃NO₅
 VO(acac)(O₂CC₆H₄NH₂-2), 3, 557
 VC₁₂H₁₆N₈O
 [VO(HNCH=NCH=CH)₄]²⁺, 3, 547
 VC₁₂H₁₈Cl₂N₂O₂
 VCl₂{[MeCOCHC(Me)=NCH₂]}₂, 3, 535
 VC₁₂H₁₈N₂O₂S
 VS{[MeCOCHC(Me)=NCH₂]}₂, 3, 524
 VC₁₂H₁₈N₂O₃
 VO{[MeCOCHC(Me)=NCH₂]}₂, 3, 483, 524, 535
 VC₁₂H₁₈N₆
 [V(NCMe)₆]²⁺, 3, 464
 VC₁₂H₂₀N₂OS₄
 VO{S₂CN(CH₂)₅}₂, 3, 525
 VC₁₂H₂₀N₂O₉
 VO(O₂CCHMeNHCHMeCO₂H)₂, 3, 549
 VC₁₂H₂₂N₄OS₄
 VO(S₂CNCH₂CH₂NMeCH₂CH₂)₂, 3, 525
 VC₁₂H₂₂N₄O₅P
 VO₂(2-pyCO₂)(HMPA), 6, 351
 VC₁₂H₂₄Cl₃O₃
 VCl₃(THF)₃, 3, 478
 VC₁₂H₂₄N₄S₈
 V(S₂CNMe₂)₄, 3, 526
 VC₁₂H₂₅Cl₂N₂O₄
 VCl₂{O₂CCH(NH₂)CH₂Pr^t}{HO₂CCH(NH₂)CH₂Pr^t}, 3, 484
 VC₁₂H₂₇O₄
 VO(OBu^t)₃, 6, 342
 VC₁₂H₃₀ClN₃
 VCl(Et₃N)₃, 3, 491
 VC₁₂H₃₀Cl₂P₂
 V(PEt₃)₂Cl₂, 3, 465
 VC₁₂H₃₀Cl₃P₂
 VCl₃(Et₃P)₂, 3, 476
 VC₁₂H₃₀Cl₃S₃
 VCl₃(SEt₂)₃, 2, 553
 VC₁₂H₃₀O₆P₃S₆
 V{S₂P(OEt)₂}₃, 3, 482
 VC₁₂H₃₂Cl₂P₄
 VCl₂(Me₂PCH₂CH₂PMMe₂)₂, 3, 465
 VC₁₂H₃₆Cl₂N₆O₃P₂
 VOCl₂(HMPA)₂, 3, 522
 VC₁₂H₃₆NO₃Si₄
 V(NSiMe₃)(OSiMe₃)₃, 2, 167
 VC₁₂H₃₆O₆S₆
 [V(DMSO)₆]³⁺, 3, 480
 VC₁₂N₆S₆
 [V{S₂C₂(CN)₂}₃]⁻, 3, 461
 [V{S₂C₂(CN)₂}₃]²⁻, 1, 63; 3, 461
 [V{S₂C₂(CN)₂}₃]³⁻, 3, 461
 VC₁₃H₁₀ClNO₃S
 VO(2-OC₆H₄CH=NC₆H₃S-2-Cl-5)(H₂O), 3, 540
 VC₁₃H₁₀N₂O₅
 VO(O₂CCH₂CO₂)(bipy), 3, 493
 VC₁₃H₂₀N₂O₂
 VO{MeCOCHC(Me)=NCHMeCH₂N=CMeCHCOMe}₂, 3, 535
 VC₁₃H₃₆NO₃Si₃

- V(NBu¹)(OSiMe₃)₃, 2, 170
 VC₁₄H₈N₄O₁₅
 VO{2-O-3,5-(O₂N)₂C₆H₂CO₂}₂, 3, 522
 VC₁₄H₈N₂O₅
 VO(C₂O₄)(phen), 3, 493, 555
 VC₁₄H₈N₄OS₂
 VO(NCS)₂(phen), 3, 492
 VC₁₄H₈N₇O
 [V(NO)(CN)₄(bipy)]²⁻, 3, 459
 VC₁₄H₈O₇
 [VO(2-O₂CC₆H₄O)₂]²⁻, 3, 520
 VC₁₄H₁₀Cl₂N₂O₃
 VO(5-Cl-2-OC₆H₃CH=NH)₂, 3, 537
 VC₁₄H₁₀Cl₂O₄
 VCl₂(tropolonate)₂, 3, 510
 VC₁₄H₁₀O₅
 VO(O₂CPh)₂, 3, 514
 VO(tropolonate)₂, 3, 510
 VC₁₄H₁₂Cl₂N₂O₄
 VCl₂(2-OC₆H₄CH=NOH)₂, 3, 553
 VC₁₄H₁₂Cl₂N₄
 V(benzimidazole)₂Cl₂, 3, 463
 VC₁₄H₁₂F₆N₂O₅
 VO(MeCOCHCOCF₃)₂(pyrazine), 3, 509
 VC₁₄H₁₂N₂O₅
 VO(2-OC₆H₄CH=NOH)₂, 3, 553
 VC₁₄H₁₃N₃O₅
 VO{HN(CH₂CO₂)₂}(bipy), 3, 555
 VC₁₄H₁₄N₄O₂
 [VO(benzimidazole)₂(H₂O)]²⁺, 3, 493
 VC₁₄H₁₆Cl₂N₈
 V{H₂C(NN=CHCH=CH)₂}₂Cl₂, 3, 463
 VC₁₄H₁₇N₂O₂S₂
 VO(S₂COPrⁱ)(py)₂, 3, 528
 VC₁₄H₁₈N₁₀O₅
 [VO{2,6-py(CONHNH₂)₂}₂]²⁺, 3, 494
 VC₁₄H₂₂O₇
 VO(acac)₂(OCH₂CH₂OCH₂CH₂), 3, 507
 VC₁₄H₂₈N₂OS₄
 VO(S₂CNPrⁱ)₂, 3, 525
 VC₁₄H₃₄Cl₂O₃P₂
 VOCl₂(OPMePrⁱ)₂, 3, 522
 VC₁₅H₃F₁₈O₆
 V(hfacac)₃, 3, 479
 VC₁₅H₁₀N₂O₅
 VO(O₂CCH₂CO₂)(phen), 3, 493, 555
 VC₁₅H₁₂F₉O₆
 V(MeCOCHCOCF₃)₃, 3, 479
 VC₁₅H₁₃NO₅
 VO(MeCOCHCOCF₃)₂(py), 3, 509
 VC₁₅H₁₃N₃O₃S₂
 VO(2-pyS N-oxide)₂(py), 3, 554
 VC₁₅H₁₅Br₂N₃O
 VOBr₂(py)₃, 3, 493
 VC₁₅H₁₅Cl₃N₃
 VCl₃(py)₃, 3, 475
 VC₁₅H₁₉NO₅
 VO(acac)₂(py), 3, 508
 VC₁₅H₂₁O₆
 V(acac)₃, 1, 271; 2, 370, 371, 380; 3, 466, 478, 479
 VC₁₅H₂₇Cl₃N₃
 VCl₃(CNBu¹)₃, 3, 474
 VC₁₅H₃₀N₃OS₆
 VO(S₂CNEt₂)₃, 1, 82, 83; 3, 526
 VC₁₅H₃₀N₃S₆
 V(S₂CNEt₂)₃, 3, 481, 526
 VC₁₆H₈F₆O₃S₄
 VO(C₄H₃S₂CCHCOCF₃)₂, 3, 554
 VC₁₆H₈N₈O
 VO(tetraazaporphyrin), 2, 858
 VC₁₆H₈O₉
 [VO(2-O-3-O₂CC₆H₃CHO)₂]²⁻, 3, 522
 VC₁₆H₁₀N₂O₅
 VO(O₂CCH=CHCO₂)(phen), 3, 555
 VC₁₆H₁₀N₄O₃S₂
 VO{NC(S)NHC(O)C₆H₄}₂, 3, 554
 VC₁₆H₁₀N₄O₅
 VO(2-benzimidazolecarboxylate)₂, 3, 493
 VC₁₆H₁₂N₂O₄
 VO(8-quinolinolate)(O₂CC₆H₄NH₂-2), 3, 557
 VC₁₆H₁₂N₄O₆
 VO(2-benzimidazolecarboxylate)₂(H₂O), 3, 493
 VC₁₆H₁₄Cl₂N₂O₂
 VCl₂(salen), 3, 535
 VC₁₆H₁₄N₂O₅
 VS(salen), 3, 524
 VC₁₆H₁₄N₂O₃
 VO(salen), 3, 534
 VC₁₆H₁₄O₅
 VO(O₂CCH₂Ph)₂, 3, 514
 VC₁₆H₁₆N₂O₃
 VO(2-OC₆H₄CH=NMe)₂, 3, 537
 VC₁₆H₁₆N₂O₅
 VO(2-OC₆H₄CMe=NOH)₂, 3, 553
 VC₁₆H₁₆N₂O₇
 VO(3-MeO-2-OC₆H₃CH=NOH)₂, 3, 553
 VC₁₆H₂₀N₂O₅
 VO{1,2-{(MeCO)₂CH₂N}₂C₆H₄}₂, 3, 553
 VC₁₆H₂₁NO₅
 VO(acac)₂(4-pyMe), 3, 507
 VC₁₆H₂₄N₂O₅
 VO{(MeCOCHCOCH₂CHMeNCH₂)₂}, 3, 561, 562
 VC₁₆H₂₆ClN₂O₃
 VCl{(MeCOCHCMe=NCH₂)₂}(THF), 3, 482, 567
 VC₁₆H₂₈N₂Si₂
 VCp₂{NN(SiMe₃)₂}₂, 2, 144, 148
 VC₁₆H₃₂CINO₅
 [VCl(NO)(THF)₄]⁺, 3, 458
 VC₁₆H₃₂N₂O₆
 [V(NO)₂(THF)₄]⁺, 3, 458
 VC₁₆H₃₂O₄
 [V(THF)₄]²⁻, 3, 466
 VC₁₆H₃₆O₄
 V(OBu¹)₄, 2, 339, 346, 347, 349; 3, 502
 VC₁₆H₄₀N₄
 V(Et₂N)₄, 3, 491, 502
 VC₁₆H₄₀O₉P₄S₈
 VO(S₂P(OEt)₂)₄, 3, 528
 VC₁₇H₁₁N₃O₅
 VO(bipy){2,6-py(CO₂)₂}₂, 3, 493
 VC₁₇H₁₂N₅OS₂
 VO(NCS)₂(bipy)_{1.5}, 3, 495
 VC₁₇H₁₅N₂O₄
 VO₂(acac)(phen), 3, 509
 VC₁₇H₁₆N₂O₃
 VO(2-OC₆H₄CH=NCHMeCH₂N=CHC₆H₄O-2), 3, 532
 VO{(2-OC₆H₄CH=NCH₂)₂CH₂}₂, 3, 513, 531
 VC₁₇H₁₇N₃OS₂
 VO(2-SC₆H₄NH₂)₂(py), 3, 554
 VC₁₇H₁₈N₃O₄S
 VO(NCH=CHCH=CH=NCH₂CH₂SO₃)(py)₂, 3, 543
 VC₁₇H₂₆N₂O₅
 VO{(MeCOCHCOCH₂CHMeNCH₂)₂CH₂}₂, 3, 561
 VC₁₇H₂₆N₃O₃S
 V{(MeCOCHCMe=NCH₂)₂}(NCS)(THF), 3, 484
 VC₁₈H₁₂Cl₃O₄
 VO(OC₆H₄Cl-4)₃, 2, 338
 VC₁₈H₁₂N₂OS₂
 VO(8-quinolinethiolate)₂, 3, 553
 VC₁₈H₁₂N₃OS₄
 VO(S₂CNC₆H₆)₂, 3, 525
 VC₁₈H₁₂N₂O₃
 VO(8-quinolinolate)₂, 3, 552
 VC₁₈H₁₂N₂O₇

- $[\text{VO}\{\{2\text{-OC}_6\text{H}_4\text{CH}(\text{CO}_2)\text{N}=\text{CH}\}_2\}]^-$, 3, 534
 VC₁₈H₁₂N₃O₆
 $[\text{V}(2\text{-pyCO}_2)_3]^-$, 3, 472
 VC₁₈H₁₂O₆
 $\text{V}(1,2\text{-O}_2\text{C}_6\text{H}_4)_3$, 3, 470
 $[\text{V}(1,2\text{-O}_2\text{C}_6\text{H}_4)_3]^{2-}$, 3, 502
 $[\text{V}(1,2\text{-O}_2\text{C}_6\text{H}_4)_3]^{3-}$, 3, 479
 VC₁₈H₁₂S₆
 $[\text{V}(\text{S}_2\text{C}_6\text{H}_4)_3]^{2-}$, 3, 461
 $[\text{V}(\text{S}_2\text{C}_6\text{H}_4)_3]^{3-}$, 3, 461
 VC₁₈H₁₃N₂O₄
 $\text{VO}(\text{OH})(8\text{-quinolinolate})_2$, 3, 552
 VC₁₈H₁₄Br₂N₂O
 $\text{VOBr}_2(\text{quinoline})_2$, 3, 493
 VC₁₈H₁₅O₄
 $\text{VO}(\text{OPh})_3$, 2, 339
 VC₁₈H₁₆F₆N₄O₅
 $\text{VO}(\text{MeCOCHCOCF}_3)_2(\text{pyrazine})_2$, 3, 509
 VC₁₈H₁₆N₄O
 $\text{VO}(\text{NCH}_2\text{CH}_2\text{CH}=\text{NC}_6\text{H}_4\text{NCH}_2\text{CH}_2\text{C}=\text{NC}_6\text{H}_4)_3$, 559
 VC₁₈H₁₈Cl₂N₂O₃S₂
 $\text{VO}(5\text{-Cl-2-OC}_6\text{H}_3\text{CH}=\text{NCH}_2\text{CH}_2\text{SH})_2$, 3, 538
 VC₁₈H₁₈N₄O
 $\text{VO}(\text{NCH}_2\text{CH}_2\text{NC}_6\text{H}_4\text{CH}=\text{NCH}_2\text{CH}_2\text{N}=\text{CHC}_6\text{H}_4)_3$, 559
 VC₁₈H₁₈N₄O₂S₂
 $\text{VO}(\text{NCS})_2(\text{BuOH})(\text{phen})$, 3, 492
 VC₁₈H₁₈N₄O₇S₂
 $\text{VO}(5\text{-O}_2\text{N-2-OC}_6\text{H}_3\text{CH}=\text{NCH}_2\text{CH}_2\text{SH})_2$, 3, 538
 VC₁₈H₂₀N₂OS₄
 $\text{VO}(\text{S}_2\text{CNEtPh})_2$, 3, 525
 VC₁₈H₂₀N₂O₃
 $\text{VO}(2\text{-OC}_6\text{H}_4\text{CH}=\text{NEt})_2$, 3, 537
 VC₁₈H₂₀N₂O₃S₂
 $\text{VO}(2\text{-OC}_6\text{H}_4\text{CH}=\text{NCH}_2\text{CH}_2\text{SH})_2$, 3, 538
 VC₁₈H₂₀N₂O₅
 $\text{VO}(3\text{-MeO-2-OC}_6\text{H}_3\text{CH}=\text{NMe})_2$, 3, 537
 VC₁₈H₄₇Br₉N₆O₆
 $\text{V}(\text{DMF})_6(\text{Br}_3)_3$, 3, 480
 VC₁₈H₄₈P₆
 $\text{V}(\text{Me}_3\text{PCH}_2\text{CH}_2\text{PMe}_2)_3$, 3, 460
 VC₁₈H₅₄N₃Si₆
 $\text{V}(\text{N}(\text{SiMe}_3)_2)_3$, 3, 474
 VC₁₉H₁₁N₃O₅
 $\text{VO}\{2,6\text{-py}(\text{CO}_2)_2\}(\text{phen})$, 3, 493
 VC₁₉H₁₅N₂O₄
 $\text{VO}(\text{OMe})(8\text{-quinolinolate})_2$, 3, 552
 VC₁₉H₁₈N₄O₃
 $\text{VO}(\text{PhCONN}=\text{CMe})_2\text{CH}_2$, 3, 544
 VC₁₉H₂₀F₁₂NO₆
 $\text{VO}(\text{hfacac})_2(\text{tetramethylpiperidinoxyl})$, 2, 388
 VC₂₀H₁₂N₅OS₂
 $\text{VO}(\text{NCS})_2(\text{phen})_{1.5}$, 3, 495
 VC₂₀H₁₄N₂O₃
 $\text{VO}\{1,2\text{-(2-OC}_6\text{H}_4\text{CH}=\text{N})_2\text{C}_6\text{H}_4\}$, 3, 534
 VC₂₀H₁₆ClN₄O
 $[\text{VOCl}(\text{bipy})_2]^+$, 3, 493
 VC₂₀H₁₆N₂O₃
 $\text{VO}(2\text{-methyl-8-quinolinolate})_2$, 3, 552
 VC₂₀H₁₆N₄
 $[\text{V}(\text{bipy})_2]^{3+}$, 3, 475
 VC₂₀H₁₆N₄O
 $[\text{VO}(\text{bipy})_2]^{2+}$, 3, 493
 VC₂₀H₁₈O₃S₂
 $\text{VO}(\text{MeCSCCHCOPh})_2$, 3, 554
 VC₂₀H₂₀Cl₂N₄
 $\text{V}(\text{py})_4\text{Cl}_2$, 3, 464, 470
 VC₂₀H₂₀N₂O₃
 $\text{VO}\{2\text{-OC}_6\text{H}_4\text{CH}=\text{NCH}(\text{CH}_2)_4\text{CHN}=\text{CHC}_6\text{H}_4\text{O-2}\}$, 3, 532
 VC₂₀H₂₀N₄
 $[\text{V}(\text{py})_4]^{2+}$, 3, 464
 $[\text{V}(\text{py})_4]^{3+}$, 3, 475
 VC₂₀H₂₆N₁₂
 $[\text{V}\{\text{HC}(\text{NN}=\text{CHCH}=\text{CH})_3\}_2]^{2+}$, 3, 463
 VC₂₀H₂₃ClN₃O₂
 $\text{VCl}\{\text{HN}(\text{CH}_2\text{CH}_2\text{CH}_2\text{N}=\text{CHC}_6\text{H}_4\text{O-2})_2\}$, 3, 483
 VC₂₀H₂₄N₂O₃
 $\text{VO}(2\text{-OC}_6\text{H}_4\text{CH}=\text{NPr}^i)_2$, 3, 537
 VC₂₀H₂₄N₂O₄
 $\text{V}(\text{acac})_2(\text{py})_2$, 3, 466
 VC₂₀H₂₄N₂O₅S₂
 $\text{VO}(4\text{-MeO-2-OC}_6\text{H}_3\text{CH}=\text{NCH}_2\text{CH}_2\text{SH})_2$, 3, 538
 VC₂₀H₃₀N₄O₁₄
 $[\{\text{V}\{(\text{O}_2\text{CCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CH}_2\text{OH})\text{CH}_2\text{-CO}_2\}_2]^{2-}$, 3, 485
 VC₂₀H₃₂N₄S₈
 $\text{V}\{\text{S}_2\text{CN}(\text{CH}_2)_4\}_4$, 3, 526
 VC₂₀H₃₆N₆O₂
 $[\text{V}(\text{NO})_2(\text{Bu}^i\text{NC})_4]^+$, 3, 459
 VC₂₀H₄₀N₄S₈
 $\text{V}(\text{S}_2\text{CNEt}_2)_4$, 3, 526
 VC₂₁H₁₉ClN₃O₂
 $\text{VCl}(\text{salen})(\text{py})$, 3, 483
 VC₂₁H₁₉N₃O₃
 $\text{VO}(\text{salen})(\text{py})$, 3, 483
 VC₂₁H₂₃NO₅
 $\text{VO}(\text{acac})_2(4\text{-pyPh})$, 3, 507
 VC₂₁H₂₈Cl₂N₆
 $[\text{VCl}_2(\text{NNMePh})(\text{H}_2\text{NNMePh})_2]^+$, 2, 101, 146, 148
 VC₂₂H₁₆F₆N₂O₅
 $\text{VO}(\text{MeCOCHCOCF}_3)_2(\text{phen})$, 3, 509
 VC₂₂H₂₀N₂O₉S₂
 $\text{VO}(4\text{-O}_2\text{NC}_6\text{H}_4\text{CSCCHCO}_2\text{Et})_2$, 3, 554
 VC₂₂H₂₀N₆S₂
 $\text{V}(\text{py})_4(\text{NCS})_2$, 3, 464
 VC₂₂H₂₂N₂O₅
 $\text{VO}(\text{acac})_2(\text{phen})$, 3, 509
 VC₂₂H₂₂N₄O
 $\text{VO}(\text{NCMeCHCMeNC}_6\text{H}_4\text{NCMeCHCMeNC}_6\text{H}_4)_3$, 560
 VC₂₂H₂₂N₄S
 $\text{VS}(\text{NCMeCHCMeNC}_6\text{H}_4\text{NCMeCHCMeNC}_6\text{H}_4)_3$, 560
 VC₂₂H₂₂O₅S₂
 $\text{VO}(\text{PhCSCCHCO}_2\text{Et})_2$, 3, 554
 VC₂₂H₂₅Cl₂N₄
 $[\text{VCl}_2(\text{N}=\text{CMeCH}_2\text{CMe}=\text{NC}_6\text{H}_4\text{NCMeCHCMeNC}_6\text{H}_4)]^+$, 3, 560
 VC₂₂H₂₈N₂O₃
 $\text{VO}(2\text{-OC}_6\text{H}_4\text{CH}=\text{NBu})_2$, 3, 537
 VC₂₂H₃₁N₂O₃S
 $\text{V}\{(\text{MeCOCHCMe}=\text{NCH}_2)_2\}(\text{SPh})(\text{THF})$, 3, 484
 VC₂₂H₃₁N₂O₄
 $\text{V}\{(\text{MeCOCHCMe}=\text{NCH}_2)_2\}(\text{OPh})(\text{THF})$, 3, 484
 VC₂₂H₃₂ClN₈
 $[\text{V}\{\text{H}_2\text{C}(\text{NN}=\text{CMeCH}=\text{CMe})_2\}_2\text{Cl}]^+$, 3, 463
 VC₂₂H₃₄O₅
 $\text{VO}\{\text{OC}=\text{C}(\text{CHO})\text{CMe}_2\text{CH}_2\text{CMe}_2\text{CH}_2\}_2$, 3, 510
 VC₂₃H₁₇N₃O₃
 $\text{VO}(8\text{-quinolinolate})_2(\text{py})$, 3, 551, 552
 VC₂₄H₁₆ClN₄O
 $[\text{VOCl}(\text{phen})_2]^+$, 3, 492
 VC₂₄H₁₆Cl₂N₄
 $\text{VCl}_2(\text{phen})_2$, 3, 493
 VC₂₄H₁₆Cl₂N₅O
 $\text{V}(\text{NO})(\text{phen})_2\text{Cl}_2$, 3, 459
 VC₂₄H₁₆N₄
 $[\text{V}(\text{phen})_2]^{3+}$, 3, 475
 VC₂₄H₁₆N₄O
 $[\text{VO}(\text{phen})_2]^{2+}$, 3, 492
 VC₂₄H₁₆N₄O₅S
 $\text{VO}(\text{SO}_4)(\text{phen})_2$, 3, 492
 VC₂₄H₁₇N₄O
 $[\text{V}(\text{OH})(\text{phen})_2]^{2+}$, 3, 475

- VC₂₄H₂₀O₅P₂S₄
 VO{S₂P(OPh)₂}₂, 3, 527
 VC₂₄H₂₄N₃S₆
 V(S₂CNMePh)₃, 3, 481
 VC₂₄H₂₄N₄O₄
 V(PhCONN=CMeCHCOMe)₂, 3, 543
 VC₂₄H₂₄N₄O₇
 VO(C₂O₄)(antipyrene)₂, 3, 518
 VC₂₄H₃₀Cl₂N₁₂
 V(MeNCH=NCH=CH)₆Cl₂, 3, 463
 VC₂₄H₃₂N₂O₅
 VO(3-MeO-2-OC₆H₃CH=NBu)₂, 3, 537
 VC₂₄H₃₂O₃P₂S₄
 VO{S₂PPh(OC₆H₁₁)₂}₂, 3, 527
 VC₂₄H₄₄OP₂S₄
 VO{S₂P(C₆H₁₁)₂}₂, 3, 527
 VC₂₄H₄₈N₆
 V(Pr^tN=CHCH=NPr^t)₃, 2, 209
 VC₂₄H₅₂N₂OS₂
 VO(SCH₂CH₂NHC₁₀H₂₁)₂, 3, 554
 VC₂₄H₆₀O₄Si₄
 V(OSiEt₃)₄, 3, 502
 VC₂₅H₂₂Cl₂OP₂
 VOCl₂(dppm), 3, 497
 VC₂₅H₂₅N₅O₆
 [VO(py N-oxide)₅]²⁺, 3, 522
 VC₂₆H₁₆N₂O₃S₂
 VO(2-OC₆H₄C=NC₆H₄S-2)₂, 3, 538
 VC₂₆H₁₆N₆S₂
 V(phen)₂(NCS)₂, 3, 464
 VC₂₆H₁₆Br₂N₂O₃
 VO(5-Br-2-OC₆H₃CH=NPh)₂, 3, 537
 VC₂₆H₁₈Cl₂N₂O₃
 VO(5-Cl-2-OC₆H₃CH=NPh)₂, 3, 537
 VO(2-OC₆H₄CH=NC₆H₄Cl-4)₂, 3, 537
 VC₂₆H₁₈Cl₂N₂O₃S₂
 VO(5-Cl-2-OC₆H₃CH=NC₆H₄SH-3)₂, 3, 538
 VC₂₆H₁₈Cl₂N₂O₅
 VO(4-HO-2-OC₆H₃CH=NC₆H₄Cl-4)₂, 3, 537
 VC₂₆H₁₈N₄O₇
 VO(2-OC₆H₄CH=NC₆H₄NO₂-4)₂, 3, 537
 VC₂₆H₁₈N₄O₇S₂
 VO(5-O₂N-2-OC₆H₃CH=NC₆H₄SH-3)₂, 3, 538
 VC₂₆H₂₀Cl₂N₂O₄
 VCl₂(2-OC₆H₄CPh=NOH)₂, 3, 553
 VC₂₆H₂₀N₂O₃
 VO(2-OC₆H₄CH=NPh)₂, 3, 537
 VC₂₆H₂₀N₂O₃S₂
 VO(2-OC₆H₄CH=NC₆H₄SH-3)₂, 3, 538
 VC₂₆H₂₀N₂O₅
 VO(2-OC₆H₄CH=NC₆H₄OH-4)₂, 3, 537
 VO(2-OC₆H₄CPh=NOH)₂, 3, 553
 VC₂₆H₂₂N₄O₇S₂
 VO(2-OC₆H₄CH=NC₆H₄SO₂NH₂-4)₂, 3, 537
 VC₂₆H₂₄Cl₂OP₂
 VOCl₂(dppe), 3, 497
 VC₂₆H₂₆Cl₃P₂
 VCl₃(PMePh₂)₂, 3, 476
 VC₂₆H₂₈N₂O₅
 VO{(PhCOCHCOCH₂CHMeNCH₂)₂}₂, 3, 561
 VC₂₇H₁₈N₃O₄
 [VO(8-quinolinolate)₃]⁻, 3, 552
 VC₂₈H₂₀O₇
 [VO{Ph₂C(O)CO₂}₂]²⁻, 3, 522
 VC₂₈H₂₀S₈
 V(S₂CPh)₄, 1, 94; 3, 525
 VC₂₈H₂₂O₇
 [VO{O₂CC(OH)Ph₂}₂]²⁻, 2, 480; 3, 520
 VC₂₈H₂₄N₂O₃
 VO(2-OC₆H₄CH=NCH₂Ph)₂, 3, 537
 VO(2-OC₆H₄CH=NC₆H₄Me-2)₂, 3, 537
 VC₂₈H₂₄N₂O₅
 VO(2-OC₆H₄CH=NC₆H₄OMe-4)₂, 3, 537
 VC₂₈H₂₄N₂O₅S₂
 VO(4-MeO-2-OC₆H₃CH=NC₆H₄SH-3)₂, 3, 538
 VC₂₈H₂₄N₂O₇
 VO(4-HO-2-OC₆H₃CH=NC₆H₄OMe-4)₂, 3, 537
 VC₂₈H₂₆N₈O₂
 [VO(benzimidazole)₄(H₂O)]²⁺, 3, 493
 VC₂₈H₄₀Cl₂O₄
 [VCl₂(1,2-O₂-3,5-Bu^t-C₆H₂)₂]²⁻, 3, 503
 VC₂₈H₄₀O₅
 [VO(1,2-O₂-3,5-Bu^t-C₆H₂)₂]²⁻, 3, 503
 VC₂₉H₂₄NO₄P₂
 V(NO)(CO)₃(dppe), 3, 458
 VC₃₀H₂₂N₆
 V(terpy)₂, 3, 458
 [V(terpy)₂]²⁻, 3, 458, 464
 VC₃₀H₂₂O₅
 VO(PhCOCHCOPh)₂, 3, 504, 505
 VC₃₀H₂₃O₈
 VO(2-HOC₆H₄COCHCOPh)₂(OH), 3, 563
 VC₃₀H₂₄N₆
 V(bipy)₃, 3, 457, 458
 [V(bipy)₃]⁻, 3, 457
 [V(bipy)₃]³⁺, 3, 457
 [V(bipy)₃]⁻, 3, 457
 [V(bipy)₃]²⁺, 3, 457, 464
 [V(bipy)₃]³⁺, 3, 473
 VC₃₀H₃₀N₆
 [V(py)₆]²⁺, 3, 463
 VC₃₀H₃₂NO₃P₂
 [V(NO)₂(THF)(dppe)]⁺, 3, 458
 VC₃₀H₃₄N₆
 [V(CNBu^t)₆]²⁺, 3, 463
 VC₃₁H₃₅ClN₅O₄
 VCl{3,5-py{CONH(CH₂)₅N=CHC₆H₄O-2}₂}₂, 3, 483
 VC₃₂H₁₆N₈O
 VO(phthalocyanine), 2, 861, 865; 3, 559; 6, 1014
 VC₃₂H₂₈S₈
 V(S₂CCH₃Ph)₄, 3, 525
 VC₃₂H₃₄N₄O
 VO(deoxophylloerythroetioporphyrin), 3, 557
 VC₃₄H₂₂Cl₂N₂O₃
 VO(1-O-2-C₁₀H₆CH=NC₆H₄Cl-4)₂, 3, 537
 VC₃₄H₂₄N₂O₃
 VO(1-O-2-C₁₀H₆CH=NPh)₂, 3, 537
 VC₃₅H₂₇NO₅
 VO(PhCOCHCOPh)₂(py), 3, 508
 VC₃₆H₂₄N₄S₈
 V(S₂CNC₆H₆)₄, 3, 526
 VC₃₆H₂₄N₆
 V(phen)₃, 3, 458
 [V(phen)₃]⁻, 3, 458
 [V(phen)₃]²⁺, 1, 539; 3, 458, 464
 VC₃₆H₃₀Br₂OP₂
 VOBBr₂(PPh₃)₂, 3, 497
 VC₃₆H₃₀Br₂O₄S₃
 VOBBr₂(Ph₂SO)₃, 3, 522
 VC₃₆H₃₀ClN₂OP₂
 VOCl(NPPh₃)₂, 2, 123
 VC₃₆H₃₀Cl₂OP₂
 VOCl₂(PPh₃)₂, 3, 497
 VC₃₆H₃₀Cl₂O₃P₂
 VOCl₂(OPPh₃)₂, 2, 498; 3, 522
 VC₃₆H₃₆N₄O₅
 [VO{(2-OC₆H₄CMe=NCH₂)₂}]²⁻, 3, 566
 VC₃₆H₄₄Br₂N₄
 VBr₂(octaethylporphyrin), 3, 558
 VC₃₆H₄₄N₄O
 VO(octaethylporphyrin), 3, 557
 VC₃₆H₄₄N₄S
 VS(octaethylporphyrin), 3, 558
 VC₃₆H₄₄N₄Se
 VSe(octaethylporphyrin), 3, 559
 VC₄₂H₃₀S₆

- $V(S_2C_2Ph_2)_3$, 1, 63; 3, 461
 $[V(S_2C_2Ph_2)_3]^-$, 3, 461
 $[V(S_2C_2Ph_2)_3]^{2-}$, 3, 461
 $VC_{42}H_{60}O_6$
 $[V(1,2-O_2-3,5-Bu^1_2C_6H_2)_3]^-$, 3, 503
 $VC_{44}H_{28}N_4O$
 $VO(\text{tetraphenylporphyrin})$, 3, 557
 $VC_{44}H_{28}N_4S$
 $VS(\text{tetraphenylporphyrin})$, 3, 558
 $VC_{44}H_{60}N_4O_2$
 $V(\text{octaethylporphyrin})(THF)_2$, 3, 469
 $VC_{48}H_{36}Cl_2N_4$
 $VCl_2(\text{tetra-4-tolylporphyrin})$, 3, 558
 $VC_{48}H_{36}N_4S$
 $VS(\text{tetra-4-tolylporphyrin})$, 3, 558
 $VC_{48}H_{36}N_4Se$
 $VSe(\text{tetra-4-tolylporphyrin})$, 3, 559
 $VC_{48}H_{40}OP_4S_8$
 $VO(S_2PPh_2)_4$, 3, 528
 $VC_{48}H_{88}OP_4S_8$
 $VO\{S_2P(C_6H_{11})_2\}_4$, 3, 528
 $VC_{48}H_{88}P_4$
 $V\{P(C_6H_{11})_2\}_4$, 3, 498
 $VC_{52}H_{66}N_4P_2$
 $V(\text{octaethylporphyrin})(PPhMe_2)_2$, 3, 469
 $VC_{60}H_{56}N_4S_8$
 $V\{S_2CN(CH_2Ph)_2\}_4$, 3, 526
 $VC_{64}H_{138}O_{17}P_4$
 $VO\{HOP(O)(OCH_2CH_2tBu)_2\}_2\{OP(O)(OCH_2CH_2tBu)_2\}_2$, 6, 796, 902
 $VC_{72}H_{60}Cl_2NO_5P_4$
 $V(NO)(OPPh_3)_4Cl_2$, 3, 459
 $VC_{72}H_{60}O_4Si_4$
 $V(OSiPh_3)_4$, 3, 502
 $VC_{72}H_{60}O_5P_4$
 $[VO(OPPh_3)_4]^{2+}$, 3, 522
 VCl_2
 VCl_2 , 3, 467, 470
 $VCl_2N_3O_3$
 $\{V(NO)_3Cl_2\}_n$, 3, 459
 $VCl_2N_3S_2$
 $VCl_2(S_2N_3)$, 3, 555
 VCl_2O
 $VOCl_2$, 3, 490, 493, 502, 509
 VCl_2O_8
 $V(ClO_4)_2$, 3, 470
 VCl_3
 VCl_3 , 3, 471, 490
 $[VCl_3]^-$, 3, 467
 VCl_3O
 $[VOCl_3]^-$, 3, 530
 VCl_4
 VCl_4 , 1, 271; 3, 490, 493
 $[VCl_4]$, 1, 251, 252; 3, 482
 VCl_4O
 $[VOCl_4]^{2-}$, 3, 489, 493, 530
 VCl_5
 $[VCl_5]^-$, 1, 40; 3, 531
 $[VCl_5]^{2-}$, 3, 482
 VCl_5O
 $[VOCl_5]^{3-}$, 3, 530
 VCl_6
 $[VCl_6]^{2-}$, 1, 271; 3, 531
 $[VCl_6]^{3-}$, 1, 252; 2, 297
 $VCuC_{10}H_{14}N_2O_9$
 $Cu(Me_2NCH_2CH_2NMe_2)(C_2O_4)VO(C_2O_4)$, 3, 565
 $VCuC_{16}H_{14}Cl_2N_2O_3$
 $(VO)CuCl_2\{2-OC_6H_4CH=N(CH_2)_2N=CHC_6H_4O-2\}$, 3, 565
 $VCuC_{16}H_{14}Cl_3N_2O_2$
 $VO(\text{salen})Cl_2CuCl$, 5, 572
 $VCuC_{16}H_{22}N_2O_5$
 $Cu(VO)\{(MeCOCHCOCHCMeNCH_2)_2\}$, 3, 562
 $VCuC_{17}H_{16}N_2O_8$
 $Cu(VO)\{(2-O-3-O_2CC_6H_3CH=NCH_2)_2\}(MeOH)$, 3, 565
 $VCuC_{18}H_{12}N_2O_7$
 $CuVO\{(2-O-3-O_2CC_6H_3CH=NCH_2)_2\}$, 5, 662
 VF_2
 VF_2 , 3, 467
 VF_2O
 VOF_2 , 3, 529
 VF_3
 $[VF_3]^-$, 3, 467
 VF_3O
 VOF_3 , 2, 681
 $[VOF_3]^-$, 3, 529, 530
 VF_4
 VF_4 , 2, 681
 VF_4O
 $[VOF_4]^{2-}$, 3, 529
 VF_5
 VF_5 , 2, 680
 $[VF_5]^{2-}$, 3, 482
 VF_5O
 $[VOF_5]^{2-}$, 1, 50
 $[VOF_5]^{3-}$, 3, 529
 VF_6
 $[VF_6]^-$, 1, 21
 $[VF_6]^{2-}$, 1, 21; 3, 531
 $[VF_6]^{3-}$, 1, 21; 3, 482
 $VF_8OP_4S_8$
 $VO(S_2PF_2)_4$, 3, 528
 $VF_{18}P_6$
 $[V(PF_3)_6]^-$, 3, 460
 $VFe_2Cl_4S_4$
 $[(FeCl_2)_2(VS_4)]^{3-}$, 2, 565
 $VHF_{18}P_6$
 $VH(PF_3)_6$, 3, 460
 VHO
 $[V(OH)]^{2+}$, 2, 296
 VHO_2
 $[VO(OH)]^+$, 3, 500
 VHO_4
 $[VHO_4]^{2-}$, 3, 1026
 $[VO_4H]^{2-}$, 6, 851
 VHO_5P
 $VO(HPO_4)$, 3, 512
 VH_2Cl_2N
 $VCl_2(NH_2)$, 3, 474
 VH_2Cl_5O
 $[VCl_5(H_2O)]^+$, 3, 478
 $VH_2F_4O_2$
 $[VOF_4(H_2O)]^{2-}$, 3, 529
 VH_2O_2
 $V(OH)_2$, 3, 470, 471
 VH_2O_4
 $[VH_2O_4]^-$, 3, 1026; 6, 851
 VH_2O_5P
 $[VO(H_2PO_4)]^+$, 3, 512
 $VH_2O_9P_2$
 $[VO(HPO_4)_2]^{2-}$, 3, 512
 VH_3F_4N
 $VF_4(NH_3)$, 3, 490
 VH_3NCl_5
 $[V(NH_3)Cl_5]^{2-}$, 2, 27
 VH_3NO_5
 $[VO(O_2)_2(NH_3)]^-$, 1, 61; 2, 319
 VH_3O_3
 $V(OH)_3$, 3, 470
 VH_3O_4
 $[VO(OH)_3]^-$, 3, 500, 1028
 VO_4H_3 , 6, 851
 $VH_3O_9P_2$
 $[VOH(HPO_4)_2]^-$, 3, 512
 $VH_4Cl_2N_2$

- V(NH₂)₂Cl₂, 3, 491
 VH₄Cl₂O₂
 V(H₂O)₂Cl₂, 3, 466
 VH₄FO₅
 [VO(O₂)F(H₂O)₂]⁻, 3, 501
 VH₄F₄O₂
 [VF₄(H₂O)₂]⁻, 3, 482
 VH₄O₉P₂
 VO(H₂PO₄)₂, 3, 512
 VH₈Cl₂O₄
 VCl₂(H₂O)₄, 3, 466
 [VCl₂(H₂O)₄]⁺, 3, 478
 VH₈O₅
 [VO(H₂O)₄]²⁺, 1, 271
 VH₈O₆
 [VO₂(H₂O)₄]⁺, 3, 1025
 VH₈O₈S
 [V(SO₄)(H₂O)₄]⁻, 3, 486
 VH₉O₆
 [VO(OH)(OH)₄]⁺, 2, 296
 VH₁₀Cl₂O₁₄
 [VO(H₂O)₅](ClO₄)₂, 3, 513
 VH₁₀N₃O₅
 [V(H₂O)₅(N₃)₂]²⁺, 1, 367
 VH₁₀O₆
 [VO(H₂O)₅]²⁺, 3, 488, 498–500, 530, 548, 1236
 VH₁₂O₆
 [V(H₂O)₆]²⁺, 1, 284, 336, 367, 369, 371, 378; 3, 465, 466, 469, 548
 [V(H₂O)₆]³⁺, 1, 252, 284, 309, 336, 369; 3, 473, 477, 478
 VH₁₈N₆
 [V(NH₃)₆]²⁺, 3, 463
 VI₂
 VI₂, 3, 467
 VI₃
 [VI₃]⁻, 3, 467
 VMg₂C₁₃H₂₄Cl₂NO₅
 VO(NCO)Mg₂Cl₂(THF)₃, 3, 471
 VN₃
 [V(N₃)₂]²⁺, 3, 476
 VN₉
 V(N₃)₃, 3, 476
 VN₁₂
 V(N₂)₆, 3, 459
 VN₁₈
 [V(N₃)₆]³⁻, 3, 476
 VNiC₁₆H₂₂N₂O₅
 Ni(VO){(MeCOCHCOCHCMeNCH₂)₂}, 3, 562
 VNiC₂₆H₂₄N₂O₅
 Ni(VO){(PhCOCHCOCHCMeNCH₂)₂}, 3, 561
 VNi₂C₁₈H₃₄O₁₃P₄
 VO({OP(OMe)₂})₂NiCp)₂, 3, 567
 VO
 [VO]²⁻, 2, 296, 301, 961
 [VO]³⁺, 2, 296
 VOS₃
 [VOS₃]³⁻, 2, 521
 VOSe₃
 [VOSe₃]³⁻, 2, 521
 VO₂
 VO₂, 3, 1028
 [VO₂]⁺, 2, 296, 301; 3, 1026, 1027
 VO₂S₂
 [VO₂S₂]³⁻, 2, 521
 VO₂Se₂
 [VO₂Se₂]³⁻, 2, 521
 VO₃
 [VO₃]⁻, 2, 296; 3, 1027
 VO₄
 [VO₄]³⁻, 2, 413; 3, 1026
 VO₄S
 VSO₄, 3, 470
 VO₅S
 VO(SO₄), 2, 308; 3, 511, 512
 VO₉S₂
 [VO(SO₄)₂]²⁻, 3, 512
 VO₁₅P₄
 [VO(P₂O₇)₂]⁶⁻, 3, 512
 VPdC₁₄H₂₄O₉P₂
 VO(acac){(OP(OMe)₂)₂PdCp}, 3, 567
 VS₄
 [VS₄]³⁻, 2, 521
 VSe₄
 [VSe₄]³⁻, 2, 521
 VSn₂C₄₁H₃₀O₅
 [V(CO)₅(SnPh₃)₂]⁻, 3, 457
 VTiC₂₀H₃₀N₄O₁₄
 TiV{(O₂CCH₂)₂NCH₂CH₂(CH₂CH₂OH)CH₂CO₂)₂}, 3, 486
 VTiC₂₀H₃₄Cl₃N₂O₅
 V{(MeCOCHCMe=NCH₂)₂Cl(μ-O)TiCl₂(THF)₂}, 3, 567
 VTiC₂₀H₃₄Cl₄O₅
 VCl{(MeCOCHCMe=NCH₂)₂}O{TiCl₃(THF)₂}, 3, 484
 V₂B₂C₁₀H₃₆Cl₂P₄
 {V(μ-Cl)(μ-Me₂PCH₂PMe₂)BH₄)}₂, 3, 465
 V₂B₂C₅₀H₅₂Cl₂P₄
 {V(μ-Cl)(μ-dppm)(BH₄)}₂, 3, 465
 V₂B₂Zn₂C₅₂H₆₄P₄
 V₂Zn₂H₄(BH₄)₂(PMePH₂)₄, 3, 460
 V₂C₄O₁₀
 [(VO)₂(C₂O₄)₂]⁻, 3, 518
 V₂C₆O₁₄
 [(VO)₂(C₂O₄)₃]²⁻, 3, 518
 V₂C₈H₄O₁₄
 [(VO)₂(tartrate)₂]⁴⁻, 3, 519, 520
 V₂C₈H₁₆S₈
 [V₂(SCH₂CH₂S)₄]²⁻, 3, 481
 V₂C₉H₉Cl₈N₃O₃
 (VCl₄)₃(MeCOCN)₃, 3, 490
 V₂C₉H₂₇Cl₆N₃
 V₂Cl₆(NMc₃)₃, 3, 457
 V₂C₁₀H₈O₁₄
 [(VO)₂(methyltartrate)₂]⁴⁻, 3, 519
 V₂C₁₀O₂₂
 [(VO)₂(C₂O₄)₅]⁶⁻, 3, 518
 V₂C₁₂H₁₀O₁₆
 [(VO)₂(citrate)₂]⁴⁻, 3, 522
 V₂C₁₂H₁₂N₂O₁₅
 [V₂O₃{N(CH₂CO₂)₃}]³⁻, 3, 548, 549
 V₂C₁₂H₁₂N₄O₁₄
 [(VO)₂{(O₂C)₂NCH₂CH₂N(CO₂)CH₂}]²⁻, 3, 547
 V₂C₁₂H₁₂O₁₄
 [(VO)₂(dimethyltartrate)₂]⁴⁻, 3, 519
 V₂C₁₂H₁₄O₁₀
 {VO(acac)}₂(C₂O₄), 3, 565
 V₂C₁₂H₁₈O₁₂
 V₂(OAc)₆, 3, 480
 V₂C₁₂H₂₀O₈
 {VO(OMe)(acac)}₂, 3, 507, 509
 V₂C₁₂H₂₀O₁₄
 {VO{O₂CCH(OH)Me}}₂, 3, 520
 V₂C₁₂H₃₁N₆O₇S
 {VO(1,4,7-triazacyclononane)}₂(μ-OH)(μ-SO₄), 3, 492
 V₂C₁₂H₃₂N₆O₄
 {VO(1,4,7-triazacyclononane)}₂(μ-OH)₂, 3, 492
 V₂C₁₂N₄O₈
 [V₂(CN)₄(CO)]⁴⁻, 2, 8
 V₂C₁₆H₄₄Cl₆N₄O₂Si₄
 (VCl₃)₂(Me₈cyclotetrasilazane)(THF)₂, 3, 476
 V₂C₁₇H₂₀N₄O₈
 (VO)₂(2-OC₆H₄CH=NNHCOCH₂CONHN=CHC₆H₄O-2)(H₂O)₂, 3, 564
 V₂C₁₈H₁₈N₂O₆
 {VO(2-OC₆H₄CH=NCH₂CH₂O)}₂, 3, 542

- V₂C₁₈H₂₀N₄O₆
 {VO(2-OC₆H₄CH=NNHCH₂CH₂O)}₂, 3, 542
 V₂C₁₈H₂₁Cl₄N₃O₅
 V₂O₂Cl₄(μ-2-HO-6-Mepy)₃, 3, 523
 V₂C₁₈H₂₂N₄O₈
 (VO)₂{2-OC₆H₄CH=NNHCO(CH₂)₂CONHN=CHC₆H₄O-2}(H₂O)₂, 3, 564
 V₂C₁₈H₄₀O₈
 V₂(OEt)₈, 3, 502
 V₂C₁₉H₁₆O₁₂
 (VO)₂(4-MeOC₆H₄COCHCOCHCOC₆H₄OMe-4)₂, 3, 563
 V₂C₂₀H₂₀N₄O₁₁
 [V₂O₃{2-pyCH₂N(CH₂CO₂)₂}₂]⁻, 3, 548
 V₂C₂₀H₂₂N₂O₆
 {VO(2-OC₆H₄CH=NCH₂CH₂CH₂O)}₂, 3, 542
 {VO(2-OC₆H₄C(Me)=NCH₂CH₂O)}₂, 3, 542
 {VO(2-OC₆H₄CH=NCH₂CHMeO)}₂, 3, 542
 V₂C₂₀H₂₆N₄O₈
 (VO)₂{2-OC₆H₄CH=NNHCO(CH₂)₄CONHN=CHC₆H₄O-2}(H₂O)₂, 3, 564
 V₂C₂₀H₃₀N₄O₁₅
 [V₂O{(O₂CCH₂)₂NCH₂CH₂N(CH₂CH₂OH)CH₂-CO₂}₂]²⁻, 3, 485
 V₂C₂₁H₁₃N₄O₁₀
 (VO)₂{2,6-(CH=NC₆H₃O-2-NO₂-5)₂-4-MeC₆H₂O-(OMe), 3, 564
 V₂C₂₂H₂₄N₄O₁₁
 {V₂O₃{2-pyCHMeN(CH₂CO₂)₂}₂]⁻, 3, 548
 V₂C₂₂H₂₆N₂O₆
 {VO(2-OC₆H₄C(Me)=NCH₂CHMeO)}₂, 3, 542
 {VO(2-OC₆H₄C(Me)=N(CH₂)₃O)}₂, 3, 542
 V₂C₂₃H₁₉N₂O₆
 (VO)₂{2,6-(CH=NC₆H₃O-2-Me-5)₂-4-MeC₆H₂O-(OMe), 3, 564
 V₂C₂₄H₁₅Cl₈N₃O₃
 (VCl₄)₂(PhCOCN)₃, 3, 490
 V₂C₂₄H₄₈Cl₃O₆
 [V₂(μ-Cl)₃(THF)₆]⁺, 3, 467
 V₂C₂₆H₁₄N₆O₁₄
 {VO(5-O₂N-2-OC₆H₃CH=NC₆H₃O-2-NO₂-5)}₂, 3, 540
 V₂C₂₆H₁₆Cl₂N₂O₆
 {VO(5-Cl-2-OC₆H₃CH=NC₆H₄O-2)}₂, 3, 540
 V₂C₂₆H₁₆N₄O₁₀
 {VO(2-OC₆H₄CH=NC₆H₃O-2-NO₂-5)}₂, 3, 540
 {VO(5-O₂N-2-OC₆H₃CH=NC₆H₄O-2)}₂, 3, 540
 V₂C₂₆H₁₈N₂O₆
 {VO(2-OC₆H₄CH=NC₆H₄O-2)}₂, 3, 540
 V₂C₂₆H₂₂N₂O₁₀
 (VO)₂{2,6-py(COCHCOMe)₂}₂, 3, 565
 V₂C₂₆H₂₄N₂O₆
 (VO)₂{(PhCOCHCOCHCMeNCH₂)₂}₂, 3, 562
 V₂C₂₈H₂₀Cl₂N₂O₆
 {VO(2-OC₆H₄CH=NCH₂C₆H₃O-2-Cl-5)}₂, 3, 540
 {VO(2-OC₆H₄CH=NC₆H₃CH₂O-2-Cl-5)}₂, 3, 540
 V₂C₂₈H₂₂N₂O₆
 {VO(2-OC₆H₄CH=NCH₂C₆H₄O-2)}₂, 3, 540
 {VO(2-OC₆H₄CH=NC₆H₄CH₂O-2)}₂, 3, 540
 V₂C₃₀H₂₁O₉
 (VO)₂(2-OC₆H₄COCHCOPh)₂(OH), 3, 563
 V₂C₃₀H₂₂N₂O₈S₂
 {VO(2-OC₆H₄N=CHC≡C(O)C₆H₄S-2)(H₂O)}₂, 3, 543
 V₂C₃₀H₃₀N₄O₁₀
 (VO)₂{1,2,4,5-{(MeCO)₂C=CHN}₄C₆H₂}₂, 3, 553
 V₂C₃₄H₂₂N₂O₆
 {VO(1-O-2-C₁₀H₆CH=NC₆H₄O)}₂, 3, 540
 V₂C₃₆H₂₄N₄O₇
 {VO(8-quinolinolate)₂}₂O, 1, 528; 3, 552
 [{VO(8-quinolinolate)₂}₂O]⁻, 3, 552
 V₂C₃₆H₇₂N₄S₁₂
 V₂(μ-S₂)₂(S₂CNBUⁱ)₄, 3, 527
 V₂C₃₈H₅₀N₄O₄
 {V{(MeCOCHCMe=NCH₂)₂}(CH₂Ph)}₂, 3, 483
 V₂C₄₀H₅₂F₂₄O₂₆
 [(VO)₂(O₂CCF₃)₈(THF)₆(H₂O)₂]⁴⁻, 3, 515
 V₂C₄₂H₂₈N₄O₈
 {VO(8-quinolinolate)₂}₂(O₂C₆H₄), 3, 552
 V₂C₄₂H₃₀O₁₂
 V₂(O₂CPh)₆, 3, 480
 V₂C₄₄H₄₄N₉
 [{V{NCMeCHCMeNC₆H₄NCMeCHCMe-NC₆H₄}₂N}]⁺, 3, 560
 V₂C₉₆H₂₀₆O₂₆P₆
 (VO)₂{HOP(O)(OCH₂CHETBu)₂}₂{OP(O)(OCH₂CHETBu)₂}₄, 6, 909
 V₂Cl₉
 V₂Cl₉, 1, 271
 [V₂Cl₉]³⁻, 3, 483
 V₂Cu₃C₃₂H₂₈Cl₂N₄O₁₄
 {(VO)(2-OC₆H₄CH=NCH₂CH₂N=CHC₆H₄O-2)₂Cu(ClO₄)₂}₂, 3, 565
 V₂Cu₅O₁₀
 Cu₅(O₄V)₂O₂, 2, 430
 V₂F₂O₂
 [V₂O₂F₇]³⁻, 3, 529
 V₂HO₇
 [V₂HO₇]³⁻, 3, 1026
 V₂H₂O₄
 [(VO)₂(OH)₂]₂²⁺, 3, 500
 V₂H₂O₇
 [V₂H₂O₇]²⁻, 3, 1026
 V₂H₂O₁₄S₃
 (VO)₂H₂(SO₄)₃, 3, 512
 V₂H₄F₆O₄
 [V₂O₂F₆(H₂O)₂]⁻, 3, 529
 V₂H₄O₁₁P₂
 (VO)₂H₄P₂O₉, 3, 512
 V₂H₅O₇
 [(VO)₂(OH)₅]⁻, 3, 500
 V₂H₆O₈
 [(VO)₂(OH)₆]₂²⁻, 3, 500
 V₂Hg₂O₇
 Hg₂V₂O₇, 5, 1068
 V₂Mo₆O₂₆
 [V₂Mo₆O₂₆]⁶⁻, 3, 1043
 V₂N₂₄
 V₂(N₂)₁₂, 3, 459
 V₂NaC₃₂H₂₈N₄O₆
 [{VO(salen)₂N}]⁺, 3, 16, 534
 V₂NaC₄₀H₂₈N₄O₆
 [{VO{1,2-(2-OC₆H₄CH=N)₂C₆H₄}₂Na}]⁺, 3, 534
 V₂O₇
 [V₂O₇]⁴⁻, 3, 1026
 V₂O₉P₂
 (VO)₂(P₂O₇), 3, 512
 V₂O₁₀S₂
 (VOSO₄)₂, 3, 512
 V₂O₁₁
 [(VO(O₂)₂)₂O]⁴⁻, 1, 61; 2, 319, 321
 V₂U₂O₁₂
 [(UO₂)₂(VO₄)₂]²⁻, 6, 891, 892, 920
 V₂W₁₀O₄₀P
 [W₁₀V₂O₄₀P]⁵⁻, 3, 1036
 V₂Zn₂O₃
 Zn₂V₂O₃, 5, 963
 V₃C₁₂H₁₈Cl₆O₁₆
 [V₃O(O₂CCH₂Cl)₆(H₂O)₃]⁺, 3, 480
 V₃C₁₂H₃₆O₁₂
 V₃(OMe)₁₂, 3, 502
 V₃C₁₆H₂₅O₁₇
 {V₃O(OAc)₇(HOAc)_n}_n, 3, 480
 V₃C₂₀H₃₄O₁₈
 [V₃O(OAc)₆(THF)(HOAc)₂]⁺, 1, 145
 V₃C₂₄H₂₄F₁₈O₁₆

- V₃O(O₂CCF₃)₆(THF)₃, 1, 145
 V₃C₄₁H₅₇Cl₂N₈O
 V₃(μ-NPh)₃Cl₂(NBu^t)₃(PhNCONHBu^t), 1, 144
 V₃C₄₆H₃₈O₁₆
 V₃O₃(O₂CPh)₆(THF), 3, 480, 515
 V₃Cl₂H₁₀O₁₇
 (VO)₃(citrate)₂, 3, 522
 V₃HO₁₀
 [V₃HO₁₀]⁴⁻, 3, 1026
 V₃H₂O₁₀
 [V₃H₂O₁₀]³⁻, 3, 1025, 1027
 V₃Mo₁₀O₄₀
 [V₃Mo₁₀O₄₀]⁶⁻, 3, 1041
 V₃O₈
 [V₃O₈]⁻, 3, 1027
 [V₃O₈]²⁻, 3, 1028
 V₃O₉
 [V₃O₉]³⁻, 3, 1025, 1027
 V₃O₁₀
 [V₃O₁₀]⁵⁻, 3, 1026
 V₃O₂₄P₆
 [(VO)₃(P₂O₇)₃]⁶⁻, 3, 512
 V₃W₁₅O₆₂P₂
 [V^{IV}₂V^V₂W₁₅O₆₂P₂]¹⁰⁻, 3, 1051
 V₄C₃₂H₈₀O₁₆
 {V(OEt)₄}₄, 2, 348
 V₄HO₁₂
 [V₄HO₁₂]³, 3, 1027
 V₄HO₁₃
 [V₄HO₁₃]⁵⁻, 3, 1026
 V₄H₂O₁₃
 [V₄H₂O₁₃]⁴⁻, 3, 1026
 V₄H₁₀O₁₄
 [(VO)₄(OH)₁₀]²⁻, 3, 500, 512
 V₄O₉
 [V₄O₉]²⁻, 3, 500
 V₄O₁₂
 [V₄O₁₂]⁴⁻, 3, 1026
 V₄O₁₃
 [V₄O₁₃]⁶⁻, 3, 1026
 V₄W₈O₄₀P
 [W₈V₄O₄₀P]⁷⁻, 3, 1036, 1049
 V₄W₉O₄₀
 [(V)W₉V₃O₄₀]⁶⁻, 3, 1037
 V₄Zn₄C₁₀₀H₉₂O₃₂
 {VZnO(O₂CPh)₃(THF)}₄, 3, 480
 V₅C₂₅H₂₅O₆
 V₅CP₅O₆, 1, 141, 155; 2, 304
 V₅H₂O₁₄
 [V₅O₁₄H₂]²⁻, 3, 501
 V₅O₁₄
 [V₅O₁₄]³⁻, 3, 1027
 V₅O₁₅
 [V₅O₁₅]⁵, 3, 1026
 V₅O₁₆
 [V₅O₁₆]⁷, 3, 1026
 V₅W₈O₄₀
 [V₅W₈O₄₀]⁷⁻, 3, 1041
 V₆C₄H₉O₂₇
 [(VO)₆(CO₃)₄(OH)₉]⁵⁻, 3, 514, 515
 V₆O₁₈
 [V₆O₁₈]⁶⁻, 3, 1026
 V₉C₄₈H₆₄N₈O₄₈
 [V₉O₁₆{(O₂CCH₂)₂N(CH₂)₄N(CH₂CO₂)₂}]₄]⁷⁻, 3, 548
 V₁₀HO₂₈
 [V₁₀HO₂₈]⁵, 3, 1026; 6, 805
 V₁₀H₂O₂₈
 [V₁₀H₂O₂₈]⁴⁻, 3, 1026; 6, 805
 V₁₀O₂₆
 [V^{IV}₂V^V₈O₂₆]⁴⁻, 3, 1028
 V₁₀O₂₈
 [V₁₀O₂₈]⁶⁻, 3, 1026
 V₁₂C₈H₁₄O₅₂
 [V₁₂O₂₈H₁₄(CO₃)₈]¹⁰⁻, 3, 515
 V₁₃MnO₃₈
 [MnV₁₃O₃₈]⁷⁻, 3, 1045
 V₁₃NiO₃₈
 [NiV₁₃O₃₈]⁷⁻, 5, 297
 V₁₄AlO₄₀
 [AlV₁₄O₄₀]⁹⁻, 3, 1045
 V₁₄O₄₂P
 [V₁₄O₄₂P]⁸⁻, 3, 1039
 [V₁₄O₄₂P]⁹⁻, 3, 1041
 V₁₈O₄₂
 [V₁₈O₄₂]¹²⁻, 3, 1028
 V₁₉HO₄₀
 [V^{IV}₆V^V₁₃O₄₀H]⁸⁻, 3, 1028

W

- WAgCNS₄
 [AgCN(WS₄)]²⁻, 2, 566
 WAgS₄
 [Ag(WS₄)]⁻, 2, 565
 WAg₂C₅₄H₄₅P₃S₄
 Ag₂(WS₄)(PPh₃)₃, 2, 566
 WAg₂C₅₄H₄₅P₃Se₄
 Ag₂(WSe₄)(PPh₃)₃, 2, 566
 WASC₆H₁₆Cl₃OP
 WOCl₃(Me₂PCH₂CH₂AsMe₂), 3, 985
 WASC₁₅H₂₃O₂
 WCp(CO)₂(AsBu^t)₂, 2, 1052
 WASCoFeMoC₂H₆S
 CoFeMoWS(AsMe₂), 4, 832
 WAS₂C₁₀H₁₆Cl₅
 WCl₅(diars), 3, 984
 WAS₂C₁₃H₁₆Br₂O₃
 W(CO)₃(diars)Br₂, 3, 1005
 WAS₂C₁₄H₁₆IO₄
 [W(CO)₄(diars)I]⁺, 3, 1007
 WAS₂C₁₆H₂₂Cl₄
 WCl₄(AsMe₂Ph)₂, 3, 989
 WAS₂C₂₈H₂₂I₂O₃
 W(CO)₃(dpam)I₂, 3, 1007
 WAS₄C₂₀H₃₂I₂
 W(diars)₂I₂, 3, 1006
 WAS₄C₂₂H₃₂BrO₂
 [W(CO)₂(diars)₂Br]⁻, 3, 1005
 WAS₄C₃₃H₄₄Br₂O₃
 W(CO)₃(dpam)₂Br₂, 3, 1007
 WAuC₂₃H₁₆O₃P
 Au(PPh₃)(μ-H)W(CO)₅, 5, 869
 WAu₂C₂₆H₂₆P₂S₄
 {Au(PPh₂Me)S₂}₂W, 5, 873
 Au₂(WS₄)(PMePh₂)₂, 2, 566
 WAu₂C₅₂H₅₂P₄S₄
 {Au(PMePh)₂}₂(WS₄), 3, 982
 WAu₂Ru₅C₃₀H₃₀O₁₇P₂
 Ru₅WC(CO)₁₇(AuPEt₃)₂, 5, 909
 WBC₁₅H₁₅Br₂N₈
 WBr₂(N₂Ph){HB(NN=CHCH=CH)₃}, 2, 135
 WBC₅₄H₅₀BrClN₂P₃
 WHClBr(PMe₂Ph)₃{NN(H)BPh₃}, 3, 1013
 WBr₂
 WBr₃, 3, 998
 WBr₂Cl₂N₂O₂
 [W(NO)₂Cl₂Br₂]²⁻, 3, 1014
 WBr₂N₂O₂
 {W(NO)₂Br₂}_n, 3, 1014
 WBr₂O
 WOBr₂, 3, 990
 WBr₂O₂
 WO₂Br₂, 3, 976
 WBr₃N
 WNBBr₃, 3, 980
 WBr₃O
 WOBr₃, 3, 985
 WBr₃Se
 WSeBr₃, 3, 986
 WBr₄
 WBr₄, 3, 988
 WBr₄O
 WOBr₄, 3, 976
 WBr₄S
 WSBr₄, 3, 979, 980
 WBr₅
 WBr₅, 3, 984
 WBr₅O
 [WOBr₅]²⁻, 3, 985
 WBr₆
 WBr₆, 3, 974
 [WBr₆]²⁻, 1, 122; 3, 989
 WCH₃Cl₅
 WMeCl₅, 3, 975
 WCH₃Cl₅S
 WCl₅(SMe), 3, 975
 WC₂Cl₉N
 WCl₄(NC₂Cl₅), 3, 980
 WC₂Cl₁₀N
 [WCl₅(NC₂Cl₅)₂]⁻, 3, 980
 WC₂F₂O₆
 [W(C₂O₄)O₂F₂]²⁻, 1, 122
 WC₂H₂N₂O₂S₂
 [WO(OH)₂(NCS)₂]⁻, 3, 988
 WC₂H₃Br₄N
 WBr₄(MeCN)₂, 3, 989
 WC₂H₃Cl₄N
 WCl₄(MeCN), 3, 989
 WC₂H₄F₄N₂
 W(NH)F₄(MeCN), 2, 167
 WC₂H₅Cl₆O
 [WCl₆(OEt)]²⁻, 3, 984
 WC₂H₆Br₄O₂
 [WBr₄(OMe)₂]⁻, 3, 984
 WC₂H₆Cl₃O₂
 WCl₃(OMe)₂, 3, 984
 WC₂H₁₀F₄O₂
 WOF₄(OEt₂), 3, 980
 WC₂NCl₉
 WCl₄(NC₂Cl₅), 3, 981
 WC₂O₇
 [WO₃(C₂O₄)]²⁻, 3, 978
 WC₃H₆Cl₃O₂Se
 WSeCl₃(CH₂OC₂H₄O), 3, 980
 WC₃H₉F₃O₃P
 [WO₂F₃(OPMe₃)]⁻, 3, 978
 WC₃N₃O₂S₃
 [WO₂(NCS)₃]²⁻, 3, 988
 WC₄Br₂IO₄
 [W(CO)₄IBr₂]⁻, 3, 1006
 WC₄Br₂O₄
 W(CO)₄Br₂, 3, 1005
 WC₄Br₃O₄
 [W(CO)₄Br₃]⁻, 3, 1005, 1007
 WC₄CINO₅
 W(CO)₄(NO)Cl, 3, 1014
 WC₄Cl₁₂N₂
 WCl₄(NCCl₃)(NCCl₂CCl₃), 2, 265
 WC₄HN₄O₂
 [W(O)(OH)(CN)₄]³⁻, 3, 998
 WC₄HN₄O₂S₄
 [WO(OH)(NCS)₄]²⁻, 3, 988

- WC₄H₂N₄O₂
 [W(O)(OH₂)(CN)₄]²⁻, 3, 998
 WC₄H₄OS₄
 WO(NCS)₄, 3, 976
 WC₄H₆Br₃N₂O
 WObR₃(MeCN)₂, 3, 985
 WC₄H₆Cl₂N₂O₂
 WO₂Cl₂(MeCN)₂, 3, 978
 WC₄H₆Cl₃N₂O
 WOCl₃(MeCN)₂, 3, 985
 WC₄H₁₀Cl₂O₃S
 WOSCl₂(MeOCH₂CH₂OMe), 3, 980
 WC₄H₁₀Cl₃S₃
 WSCl₃(MeSCH₂CH₂SMc), 3, 985, 986
 WC₄H₁₀F₅N
 WF₅(NEt₂), 3, 975
 WC₄H₁₂Cl₂O₄
 WCl₂(OMe)₄, 3, 975
 WC₄H₁₃N₃O₃
 WO₃(dien), 3, 978
 WC₄N₄OS₄
 [WO(NCS)₄]²⁻, 3, 988
 WC₄N₄O₂
 [WO₂(CN)₄]⁴⁻, 3, 998
 WC₅HO₅S
 [W(CO)₅(SH)]⁻, 2, 517, 645
 WC₅H₂O₅S
 W(CO)₅(SH₂), 2, 516
 WC₅H₇
 WH₂Cp, 2, 695
 WC₅H₇Cl₂O₄
 [WO₂(acac)Cl₂]⁻, 2, 377; 3, 978
 WC₅N₅OS₅
 [WO(NCS)₅]²⁻, 3, 988
 WC₅H₈NO₇
 [WO(O₂)₂(2-pyCO₂)]⁻, 6, 329
 WC₅H₅Cl₄N
 WCl₄(NPh), 2, 167
 WC₅H₅Cl₅N
 [W(NPh)Cl₅]⁻, 3, 981
 WC₅H₇NO₂
 W{MeNC(H)Me}CO(CO)₂, 2, 204
 WC₆H₁₁Cl₄NS₂
 WCl₄{SCH₂S(CH₂)₂CH₂}(MeCN), 3, 989
 WC₆H₁₂N₂O₂S₄
 WO₂(S₂CNMe₂)₂, 3, 977
 WC₆H₁₂N₄O₂S₄
 W(NO)₂(S₂CNMe₂)₂, 3, 1014
 WC₆H₁₂O₆
 W(O₂C₂H₄)₃, 3, 975
 WC₆H₁₄Cl₂N₂O₄
 WO₂Cl₂(DMF)₂, 3, 978
 WC₆H₁₆Cl₃OP₂
 WOCl₃(Me₂PCH₂CH₂PMc₂), 3, 985
 WC₆H₁₈
 WMe₆, 2, 696; 3, 975
 WC₆H₁₈N₄O₄
 WMe₄{ON(Me)NO}₂, 1, 89; 2, 115; 3, 975
 WC₆H₁₈O₆
 W(OMe)₆, 2, 349; 3, 975
 WC₆H₂₀N₃O₇P
 WO(O₂)₂(HMPA)(H₂O), 6, 329, 332
 WC₆NO₆
 [W(CO)₅(NCO)]⁻, 2, 237
 WC₆N₆
 [W(CN)₆]⁴⁻, 3, 998
 WC₆N₆S₆
 W(NCS)₆, 3, 975
 [W(NCS)₆]⁻, 3, 988
 [W(NCS)₆]²⁻, 3, 989
 WC₆O₆
 W(CO)₆, 2, 199, 237
 WC₇HN₇
 [W(CN)₇H]⁴⁻, 3, 998
 WC₇HN₇O
 [W(CN)₇(OH)]⁴⁻, 2, 297
 WC₇H₂N₇O
 [W(CN)₇(OH₂)]³⁻, 2, 297
 WC₇H₃NO₅
 W(MeCN)(CO)₅, 1, 500
 WC₇H₃O₆S
 [W(CO)₅(AcS)]⁻, 2, 645
 WC₇H₃O₇
 W(CO)₅(OAc), 2, 438
 WC₇H₅NO₅S
 W{MeC(S)NH₂}(CO)₅, 2, 647
 WC₇H₆O₆S
 W(CO)₅(DMSO), 2, 490
 WC₇H₉N₅O₃
 [W(NO)₂(CO)(MeCN)₃]²⁺, 3, 1014
 WC₇N₇
 [W(CN)₇]⁵⁻, 3, 998
 WC₈H₅ClO₃
 WClCp(CO)₃, 2, 204
 WC₈H₆O₃
 WHCp(CO)₃, 2, 690
 WC₈H₇N₂O₅
 [W{MeNC(H)NMeCO}(CO)₄]⁻, 2, 203
 WC₈H₈N₂O₂
 WCp(CO)₂(N₂Me), 2, 134, 136, 140
 WC₈H₉O₅P
 W(CO)₅(PMc₃), 2, 1039
 WC₈H₁₂N₆O₂
 [W(NO)₂(MeCN)₄]²⁺, 3, 1014
 WC₈H₁₆Cl₃O₅
 WOCl₃(C₄H₈O₂)₂, 3, 985
 WC₈H₁₆IO₂P₂
 [W(CO)₂(Me₂PCH₂CH₂PMc₂)I]⁺, 3, 1007
 WC₈H₂₀F₄N₂
 WF₄(NEt₂)₂, 3, 975
 WC₈N₈
 [W(CN)₈]³⁻, 1, 336; 3, 997
 [W(CN)₈]⁴⁻, 1, 84, 336, 406; 3, 997
 WC₉H₁₂N₂O₃S₄
 W(CO)₃(S₂CNMe₂)₂, 3, 1007
 WC₉H₁₆Cl₂O₃P₂
 W(CO)₃(Me₂PCH₂CH₂PMc₂)₂, 3, 1007
 WC₉H₂₇Cl₂OP₃
 WOCl₂(PMc₃)₃, 3, 990
 WC₉H₂₇Cl₄N₃
 WCl₄(NMe₃)₃, 3, 989
 WC₉H₂₇Cl₄P₃
 WCl₄(PMc₃)₃, 3, 989
 WC₉H₂₇N₃O₃
 W(NMe₂)₃(OMe)₃, 3, 975
 WC₉H₂₇P
 WMe₆(PMc₃), 3, 976
 WC₁₀H₈Br₂N₂O₂
 WO₂Br₂(bipy), 3, 978
 WC₁₀H₈Cl₃N₂O
 WOCl₃(bipy), 3, 985
 WC₁₀H₈Cl₃N₂S
 WSCl₃(bipy), 3, 986
 WC₁₀H₈Cl₃N₃
 WNCl₃(bipy), 3, 981
 WC₁₀H₁₀
 WCp₂, 2, 695
 WC₁₀H₁₀Cl₂
 WCl₂Cp₂, 2, 697, 707
 WC₁₀H₁₀Cl₃N₃O
 WOCl₃(py)₂, 3, 985
 WC₁₀H₁₀Cl₄N₂
 [WCl₄(py)₂]⁻, 3, 998
 WC₁₀H₁₀S₄
 WCp₂(S₄), 2, 542, 546
 WC₁₀H₁₂

- WH₂Cp₂, 2, 697, 707, 711
 WC₁₀H₁₂O₂S₄
 W(S₂C₂Me₂)₂(CO)₂, 2, 615
 WC₁₀H₁₄N₂O₆
 W(NO)₂(acac)₂, 3, 1014
 WC₁₀H₁₄O₆
 WO₂(acac)₂, 3, 978
 WC₁₀H₂₀N₂O₂S₄
 WO₂(S₂CNEt₂)₂, 3, 978
 WC₁₀H₂₀N₄O₂S₄
 W(NO)₂(S₂CNEt₂)₂, 3, 1014
 WC₁₁H₂₅Cl₂OP
 W(O)(CHBu^t)Cl₂(PEt₃), 3, 981
 WC₁₂F₁₈Se₆
 W{Se₂C₂(CF₃)₂}₃, 3, 983
 WC₁₂H₁₀Cl₄N₂O₂
 WOCl₄{PhNN(O)Ph}, 3, 980
 WC₁₂H₁₄Br₄N₂
 [WBr₄(Mepy)₂]⁻, 3, 998
 WC₁₂H₁₈N₂O₄S
 W(CO)₄(Bu^tNSNBu^t), 2, 191
 WC₁₂H₁₈S₆
 W(S₂C₂Me₂)₃, 2, 615; 3, 983
 [W(S₂C₂Me₂)₃]²⁻, 3, 983
 WC₁₂H₂₀S₁₂
 W(S₂CSEt)₄, 1, 94
 WC₁₂H₂₄N₄S₈
 W(S₂CNMe₂)₄, 3, 975, 997
 WC₁₂H₂₇NO₃
 W≡N(OBu^t)₃, 2, 358
 {WN(OBu^t)₃}_n, 3, 982
 WC₁₂H₂₇NO₄
 W(OBu^t)₃(NO), 2, 356
 WC₁₂H₃₀Cl₃OP₂
 WOCl₃(PEt₃)₂, 3, 985
 WC₁₂H₃₆ClN₂P₄
 WCl(N₂)(PMe₃)₄, 3, 1011
 WC₁₂H₃₆N₄P₄
 W(N₂)₂(PMe₃)₄, 3, 1011
 WC₁₂H₃₆N₆
 W(NMe₂)₆, 2, 163, 168, 173, 178, 179, 181; 3, 975, 981
 WC₁₂H₃₈Cl₃P₄
 WH₂Cl₂(PMe₃)₄, 3, 1015
 WC₁₂N₆S₆
 [W{S₂C₂(CN)₂}₃]²⁻, 1, 63
 WC₁₃H₈Br₂N₂O₃
 W(CO)₃(bipy)Br₂, 3, 1005
 WC₁₃H₈O₆
 W(CO)₅{C(OMe)Ph}, 2, 1056
 WC₁₃H₉NO₄
 W(CHPh)(CO)₄(MeCN), 1, 120
 WC₁₃H₁₁NO₄S
 W(SPh)(CO)₄(CNMe₂), 1, 120
 WC₁₃H₁₇O₄P
 WCp(CO)₂(P^oOCMe₂CMe₂O), 2, 1054
 WC₁₃H₂₂NS₆
 [W(S₂C₂Me₂)₂(S₂CNEt₂)₂]⁻, 3, 983
 WC₁₃H₂₂N₂OS₄
 W(CO)(HC≡CH)(S₂CNEt₂)₂, 3, 1005–1007
 WC₁₃H₂₈O₃
 W≡CH(OBu^t)₃, 2, 357
 WC₁₃H₄₀OP₄
 W(PMe₃)₄(H₂CO)(H)₂, 2, 359
 WC₁₃H₄₂OP₄
 W{PMe₃}₄(H)₃(OMe), 2, 359
 WC₁₄H₃₀O₃
 W≡CMe(OBu^t)₃, 2, 358
 WC₁₄H₁₂O₂Se
 W(CO)₂(SePh)(η⁷-C₇H₇), 2, 663
 WC₁₅H₁₅Cl₃N₃
 WCl₃(py)₃, 3, 998
 WC₁₅H₃₂Cl₂NP₃
 W(NPh)Cl₂(PMe₃)₃, 3, 997
 WC₁₅H₃₆N₆O₆
 W(NMe₂)₃(O₂CNMe₂)₃, 2, 181, 450; 3, 975
 WC₁₆H₁₀N₃O₄
 [W(PhNNNPh)(CO)₄]⁻, 2, 203
 WC₁₆H₁₆
 WHCp₂Ph, 2, 695, 711
 WC₁₆H₁₆FN₂
 {WCp₂H(NNHC₆H₄F)]⁺, 2, 146
 WCp₂(H₂NNC₆H₄F), 2, 151
 WC₁₆H₂₂Cl₂P₂
 WCl₂(PMe₂Ph)₂, 3, 1006
 WC₁₆H₂₂Cl₄P₂
 WCl₄(PMe₂Ph)₂, 3, 989
 WC₁₆H₂₃NO₂
 WCp(CO)₂(NCNBu^t)₂, 2, 126
 WC₁₆H₂₄Cl₃N₃P₂
 WCl₃(NNH₂)(PMe₂Ph)₂, 2, 146
 WC₁₆H₃₆N₂O₂
 W(NBu^t)₂(OBu^t)₂, 2, 180
 WC₁₆H₃₆O₅
 WO(OBu^t)₄, 2, 350; 3, 981
 WC₁₆H₃₈N₄
 W(NBu^t)₂(NHBu^t)₂, 2, 165, 180
 WC₁₆H₄₄P₄
 W(H₂C=CH₂)₂(PMe₃)₄, 3, 1011
 WC₁₇H₇O₄
 WO₂C₁₂(acac), 3, 980
 WC₁₇H₁₆S₂
 WCp₂(S₂C₆H₃Me), 2, 609
 WC₁₇H₂₇I₂N₃O₂
 W(CO)₂(CNBu^t)₃I₂, 3, 1007
 WC₁₇H₂₇O₅P
 W(CO)₅(PBu^t)₃, 2, 1039
 WC₁₇H₃₂N₂O₂
 W(OBu^t)₃(NO)(py), 3, 1004
 WC₁₇H₃₂N₂O₄
 W(OBu^t)₃(NO)(py), 2, 356
 WC₁₈H₁₂N₂O₂S₂
 WO₂(8-quinolinethiolate)₂, 3, 978
 WC₁₈H₁₂N₂O₄
 WO₂(8-quinolinolate)₂, 1, 528; 3, 978
 WC₁₈H₁₅Cl₃NP
 WNCI₃(PPh₃), 3, 981
 WC₁₈H₂₀
 WHCp₂(CH₂C₆H₄Me-4), 2, 695
 WC₁₈H₂₆F₁₂N₃O₂
 W(NBu^t)₂(H₂NBu^t){OC(CF₃)₂C(CF₃)₂O}, 2, 183
 WC₁₈H₄₄OP₄
 W(PMe₃)₄(H)₃(OPh), 2, 359
 WC₁₉H₁₃O₅P
 W(CO)₅(PhPhCH=CHPh), 2, 1055
 WC₁₉H₁₅BrN₂O₂
 W(CPh)(CO)₂(py)₂Br, 3, 997
 WC₁₉H₁₅O₂PSe
 W(CO)₂Cp(SePPh₂)₂, 2, 664
 WC₁₉H₂₉BrN₂O₂
 WBr(η³-CH₂CHCH₂)(CO)₂(C₆H₁₁N=CHCH=NC₆H₁₁), 2, 209
 WC₁₉H₃₂O₃
 W≡CPh(OBu^t)₃, 2, 358
 WC₂₀H₁₅O₃PSe
 W(CO)₃Cp(SePPh₂)₂, 2, 664
 WC₂₀H₁₆Cl₂N₄
 WO₂Cl₂(bipy)₂, 3, 978
 WC₂₀H₂₄Cl₃OP₂
 WOCl₃(diphos)₃, 3, 990
 WC₂₀H₄₀N₄S₈
 W(S₂CNEt₂)₄, 3, 996
 [W(S₂CNEt₂)₄]⁻, 1, 94; 3, 997
 WC₂₀H₄₈N₄P₄
 W(N₂)₂(depe)₂, 2, 145
 WC₂₂H₄₁Cl₃O₂P
 WOCl₃{P(C₆H₁₁)₃}(THF), 3, 985

- WC₂₂H₄₁NO₄
 W(NPh)(OBU)₄, 3, 981
 WC₂₃H₁₅O₅P
 W(CO)₅(PPh₃), 1, 500; 2, 1056
 WC₂₄H₁₆N₄O₈
 W(picolate)₄, 3, 997
 WC₂₄H₂₀Cl₂O₄
 WCl₂(OPh)₄, 3, 975
 WC₂₄H₂₀OS₄
 [WO(SPh)₄]⁻, 2, 526; 3, 985
 WC₂₄H₂₀OS₄
 [WO(SePh)₄]⁻, 3, 985
 WC₂₄H₃₃Cl₂OP₃
 WOCl₂(PMe₂Ph)₃, 3, 989
 WC₂₄H₃₃Cl₄P₃
 WCl₄(PMe₂Ph)₃, 3, 989
 WC₂₄H₃₅Cl₂N₂P₃
 WCl₂(NNH₂)(PMe₂Ph)₃, 2, 144
 WC₂₄H₃₆Cl₃N₂P₃
 WHCl₃(NNH₂)(PMe₂Ph)₃, 2, 145
 WC₂₄H₃₉O₆
 [WH(CO)₂(Bu'COCHCOBu')₂]⁺, 3, 1015
 WC₂₄H₃₉P₃
 WH₆(PMe₂Ph)₃, 3, 1015
 WC₂₆H₂₄Cl₃OP₂
 WOCl₃(diphos), 3, 985
 WC₂₆H₂₆ClN₂P₂
 [WCl(diphos)(N₂H₂)]⁺, 3, 1012
 WC₂₆H₂₆Cl₂N₂P₂
 WCl₂(diphos)(N₂H₂), 3, 1012
 WC₂₆H₂₆N₄P₂
 W(N₂)₂(PMePh₂)₂, 3, 1013
 WC₂₆H₂₈O₂P₂
 WCp(CO)₂(2,4,6-Me₃C₆H₂PCH=PC₆H₂Me₃-2,4,6), 2, 1054
 WC₂₆H₂₉Cl₃N₂
 WCl₃(PMePh₂)₂(NHNH₂), 3, 1013
 WC₂₆H₃₃N₂OP₃S₂
 WO(NCS)₂(PMe₂Ph)₃, 3, 989
 WC₂₆H₃₃N₂O₃P₃
 WO(NCO)₂(PMe₂Ph)₃, 3, 989
 WC₂₇H₃₃IO₃P₃
 [W(CO)₃(PMe₂Ph)₃I]⁺, 3, 1007
 WC₂₈H₂₂I₂O₃P₂
 W(CO)₃I₂(dppm), 1, 78; 3, 1008
 WC₂₈H₂₄ClNO₃P₂
 W(CO)₂(NO)(diphos)Cl, 3, 1014
 WC₂₈H₆₀O₆
 {WMe(OBU')₃]₂, 3, 982
 WC₂₉H₂₄I₂O₂P₂S
 W(CO)₂(CS)(diphos)I₂, 3, 1005
 WC₂₉H₂₄I₂O₃P₂
 W(CO)₃(diphos)I₂, 3, 1005
 WC₂₉H₂₄NO₄P₂
 [W(CO)₃(NO)(diphos)]⁺, 3, 1014
 WC₃₀H₁₉Cl₃NO₄P
 W(CO)₃Cl(5,7-dichloro-8-quinolinolate)(PPh₃), 3, 1008
 WC₃₀H₃₀N₂O₂P₂S₂
 W(CO)(NO)(diphos)(S₂CNMe₂), 3, 1014
 WC₃₀H₃₅N₂O₂PS₄
 W(CO)₂(PPh₃)(S₂CNEt₂)₂, 3, 1005
 WC₃₀H₅₄BrN₆
 [W(Bu'NC)₆Br]⁺, 3, 1005
 WC₃₀H₅₄IN₆
 [W(CNBU')₆I]⁺, 3, 1007
 WC₃₂H₁₆N₈O₂
 W(phthalocyanine)(O₂), 2, 866
 WC₃₂H₄₄N₄P₄
 W(N₂)₂(PMe₂Ph)₄, 3, 1011, 1013; 6, 718
 WC₃₂H₄₈
 WH₄(PMe₂Ph)₄, 3, 1015
 WC₃₂H₄₈P₄
 WH₄(PMe₂Ph)₄, 2, 705
 WC₃₄H₃₆P₂S₄
 W(S₂C₂Me₂)₂(diphos), 3, 983
 WC₃₅H₃₄NOP
 W(CO)(PPh₃)(N=C⁺Bu'Ph)Cp, 2, 280
 WC₃₅H₆₃N₇
 [W(CNBU')₇]⁺, 1, 72
 [W(Bu'NC)₇]²⁺, 3, 1005, 1006
 WC₃₆H₂₅O₃P
 WCp(CO)₃(PCPh=CPhCPh=CPh), 2, 1043
 WC₃₆H₃₀Cl₂O₄P
 WCl₂O₂(OPPh₃)₂, 3, 981
 WC₃₆H₃₀Cl₂O₄P₂
 WO₂Cl₂(OPPh₃)₂, 2, 500; 3, 978
 WC₃₆H₃₀Cl₃NO₃
 WCl₃(NO)(OPPh₃)₂, 3, 1014
 WC₃₆H₃₀Cl₄P₂
 WCl₄(PPh₃)₂, 3, 989
 WC₃₆H₃₀F₄N₂P₂
 WF₄(NPPH₃)₂, 2, 124
 WC₃₆H₃₀O₆
 W(OPh)₆, 2, 338, 347; 3, 975
 [W(OPh)₆]⁻, 2, 349
 WC₃₆H₃₆BrClN₂P₃
 [WClBr(PMe₂Ph)₃(N₂H₃)]⁺, 3, 1013
 [WHClBr(PMe₂Ph)₃(NNH₂)]⁺, 3, 1013
 WC₃₆H₄₄ClN₄O
 WO(octaethylporphyrin)Cl, 2, 826
 WC₃₆H₆₃P₃
 WH₆(PPri⁺Ph)₃, 2, 700; 3, 1015
 WC₃₆H₈₈O₁₂P₄
 WH₄(P(OPr)₃)₄, 3, 1015
 WC₃₇H₄₇N₄O₂
 WO(octaethylporphyrin)(OMe), 3, 986
 WC₃₈H₂₃Cl₄N₂O₄P
 W(CO)₂(5,7-dichloro-8-quinolinolate)₂(PPh₃), 3, 1005, 1008
 WC₃₈H₃₀Br₂O₂P₂
 W(CO)₂(PPh₃)₂Br₂, 3, 1005
 WC₃₈H₄₉N₃O₂
 W(NBU')₂(NHBu')₂(OCPh₂CPh₂O), 2, 183
 WC₃₉H₃₀Br₂O₃P₂
 W(CO)₃(PPh₃)₂Br₂, 3, 1005
 WC₃₉H₃₀Cl₂O₃P₂
 W(CO)₃(PPh₃)₂Cl₂, 3, 1005
 WC₃₉H₆₈O₃P₂
 W(η²-H₂)(CO)₃{P(C₆H₁₁)₃]₂, 2, 690
 WC₄₀H₆₄P₄
 WH₄(PEt₂Ph)₄, 2, 703
 WC₄₂H₄₉N₄O₂
 WO(octaethylporphyrin)(OPh), 3, 986
 WC₄₃H₄₁F₆O₄P₃
 WH₂(O₂CCF₃)₂(PMePh₂)₃, 3, 1015
 WC₄₄H₂₀N₁₄O₁₄
 W(phthalocyanine){OC₆H₂(NO₂)₃]₂, 2, 866
 WC₄₅H₃₁N₄O₂
 WO(tetraphenylporphyrin)(OMe), 3, 986
 WC₅₂H₄₈CINOP₄
 WCl(NO)(diphos)₂, 3, 1012, 1014
 WC₅₂H₄₈ClOP₄
 [WCl(diphos)₂]⁻, 3, 989
 WC₅₂H₄₈Cl₂P₄
 WCl₂(dppe)₂, 1, 498
 [WCl₂(dppe)₂]⁻, 1, 498
 WC₅₂H₄₈N₄P₄
 W(N)(N₃)(diphos)₂, 3, 997
 W(N₂)₂(diphos)₂, 2, 147; 3, 1011
 WC₅₂H₄₉ClN₂P₄
 WCl(diphos)₂(N₂H), 3, 1012
 WC₅₂H₄₉N₂P₄
 [WH(N₂)₂(diphos)₂]²⁺, 3, 1012
 WC₅₂H₄₉N₄P₄
 [WH(N₂)₂(diphos)]⁺, 3, 1015
 WC₅₂H₅₀BrN₂P₄

- $[\text{WBr}(\text{NNH}_2)(\text{dppe})_2]^+$, 2, 146
 $\text{WC}_{52}\text{H}_{50}\text{ClN}_2\text{P}_4$
 $[\text{WCl}(\text{NNH}_2)(\text{dppe})_2]^+$, 2, 146, 147
 $\text{WC}_{52}\text{H}_{50}\text{Cl}_2\text{P}_4$
 $\text{WH}_2\text{Cl}_2(\text{diphos})_2$, 3, 1012, 1015
 $\text{WC}_{52}\text{H}_{50}\text{FN}_2\text{P}_4$
 $[\text{WF}(\text{NNH}_2)(\text{diphos})_2]^+$, 6, 719
 $\text{WC}_{52}\text{H}_{50}\text{N}_4\text{P}_4$
 $\text{W}(\text{N}_2)_2(\text{PMePh}_2)_2(\text{diphos})$, 3, 1011
 $\text{WC}_{52}\text{H}_{52}\text{P}_4$
 $\text{WH}_4(\text{diphos})_2$, 2, 702; 3, 1012, 1015
 $\text{WC}_{52}\text{H}_{53}\text{P}_4$
 $[\text{WH}_5(\text{dppe})_2]^+$, 2, 702
 $\text{WC}_{52}\text{H}_{56}\text{P}_4$
 $\text{WH}_4(\text{PMePh}_2)_4$, 3, 1015
 $\text{WC}_{52}\text{H}_{57}\text{P}_4$
 $[\text{WH}_5(\text{PMePh}_2)_4]^+$, 3, 1015
 $\text{WC}_{53}\text{H}_{48}\text{BrCl}_2\text{N}_2\text{P}_4$
 $[\text{WBr}(\text{diphos})_2(\text{NN}=\text{CCl}_2)]^+$, 2, 146; 3, 1013
 $\text{WC}_{53}\text{H}_{48}\text{BrF}_3\text{N}_2\text{P}_4$
 $\text{WBr}(\text{diphos})_2(\text{N}=\text{NCF}_3)$, 3, 1014
 $\text{WC}_{53}\text{H}_{50}\text{BrN}_2\text{P}_4$
 $[\text{WBr}(\text{diphos})_2(\text{N}_2\text{CH}_2)]^+$, 3, 1013
 $\text{WC}_{53}\text{H}_{51}\text{BrN}_2\text{P}_4$
 $\text{WBr}(\text{diphos})_2(\text{N}_2\text{Me})$, 2, 130, 140; 3, 1013
 $\text{WC}_{53}\text{H}_{52}\text{BrN}_2\text{P}_4$
 $\text{WBr}(\text{diphos})_2(\text{N}_2\text{HMe})$, 3, 1013
 $\text{WC}_{53}\text{H}_{52}\text{NOP}_4$
 $\text{W}(\text{NH})(\text{OMe})(\text{diphos})_2$, 3, 997
 $\text{WC}_{54}\text{H}_{48}\text{O}_2\text{P}_4$
 $[\text{W}(\text{CO})_2(\text{diphos})_2]^+$, 3, 1005
 $\text{WC}_{54}\text{H}_{52}\text{Cl}_2\text{N}_2\text{OP}_4$
 $\text{WCl}_2(\text{diphos})_2(\text{N}_2\text{HAc})$, 3, 1013
 $\text{WC}_{54}\text{H}_{53}\text{BrN}_2\text{P}_4$
 $\text{WBr}(\text{N}_2\text{Et})(\text{dppe})_2$, 2, 133
 $\text{WC}_{55}\text{H}_{56}\text{BrN}_4\text{P}_4$
 $[\text{WBr}(\text{diphos})_2\{\text{NN}=\text{C}(\text{NHMe})_2\}]^+$, 3, 1013
 $\text{WC}_{56}\text{H}_{57}\text{BrN}_2\text{O}_2\text{P}_4$
 $[\text{WBr}(\text{diphos})_2\{\text{NN}=\text{CH}(\text{CH}_2)_3\text{OH}\}\text{OH}]^+$, 3, 1013
 $\text{WC}_{56}\text{H}_{64}$
 $\text{WH}_4(\text{PEtPh}_2)_4$, 3, 1015
 $\text{WC}_{59}\text{H}_{57}\text{N}_2\text{O}_2\text{P}_4\text{S}$
 $[\text{W}(\text{O}_2\text{SC}_6\text{H}_4\text{Me-4})(\text{NNH}_2)(\text{dppe})_2]^+$, 2, 147
 $\text{WC}_{66}\text{H}_{55}\text{Cl}_2\text{N}_2\text{P}_3$
 $\text{WCl}_2(\text{NNPh}_2)(\text{PPh}_3)_3$, 2, 147
 $\text{WC}_{72}\text{H}_{102}\text{N}_2\text{S}_4$
 $\text{W}(\text{NNPh}_2)(\text{SC}_6\text{H}_2\text{Pr}^1)_4$, 2, 146
 WClF_3S
 WSF_3Cl , 3, 979
 WClF_4S
 $[\text{WSF}_4\text{Cl}]^-$, 3, 979
 WClO_3
 $[\text{WO}_3\text{Cl}]^-$, 3, 978
 $\text{WCl}_2\text{F}_2\text{S}$
 WSF_2Cl_2 , 3, 979
 $\text{WCl}_2\text{F}_3\text{S}$
 $[\text{WSF}_3\text{Cl}_2]^-$, 3, 979
 WCl_2F_4
 WCl_2F_4 , 3, 975
 $\text{WCl}_2\text{N}_2\text{O}_2$
 $[\text{W}(\text{NO})_2\text{Cl}_2]_n$, 3, 1014
 WCl_2OS
 WOSCl_2 , 3, 979
 WCl_2O_2
 WO_2Cl_2 , 3, 976
 WCl_2SSe
 WSSeCl_2 , 3, 979
 WCl_2S_2
 WS_2Cl_2 , 3, 977, 979
 WCl_3
 WCl_3 , 3, 1011
 WCl_3FS
 WSFCl_3 , 3, 979
 WCl_3F_3
 WCl_3F_3 , 3, 975
 WCl_3N
 WNCl_3 , 3, 980
 WCl_3NO
 $\text{W}(\text{NO})\text{Cl}_3$, 3, 1014
 WCl_3O
 WOCl_3 , 3, 985
 WCl_3S
 WSCl_3 , 3, 986
 WCl_3Se
 WSeCl_3 , 3, 986
 WCl_4
 WCl_4 , 3, 988
 WCl_4FS
 $[\text{WSFCl}_4]^-$, 3, 979
 WCl_4N
 $[\text{WNCl}_4]^-$, 3, 980
 $\text{WCl}_4\text{N}_2\text{O}_2$
 $[\text{W}(\text{NO})_2\text{Cl}_4]^{2-}$, 3, 1014
 WCl_4O
 WOCl_4 , 3, 976
 WCl_4O_2
 $[\text{WO}_2\text{Cl}_4]^{2-}$, 3, 978
 WCl_4S
 WSCl_4 , 1, 44; 3, 979, 980
 WCl_4Se
 WSeCl_4 , 3, 980
 WCl_5
 WCl_5 , 3, 984
 $\text{WCl}_5\text{H}_{15}\text{Cl}_3\text{N}_4$
 $\text{WNCl}_3(\text{py})_3$, 3, 981
 WCl_5N
 $[\text{WNCl}_5]^-$, 3, 981
 WCl_5O
 $[\text{WOCl}_5]^{2-}$, 3, 985
 WCl_5S
 $[\text{WSCl}_5]^-$, 1, 50; 3, 980
 WCl_6
 WCl_6 , 2, 697; 3, 974
 $[\text{WCl}_6]^-$, 3, 984
 $[\text{WCl}_6]^{2-}$, 3, 989
 $\text{WCl}_5\text{NO}_4\text{P}_4$
 $\{\text{WNCl}_3(\text{OPCl}_3)\}_4$, 3, 981
 $\text{WCoC}_{55}\text{H}_{44}\text{O}_5\text{P}_8$
 $[\text{Co}(\text{Ph}_2\text{PCH}_2\text{PPh}_2\text{PPPPPh}_2\text{CH}_2\text{PPh}_2)\text{W}(\text{CO})_5]^+$, 2, 1058
 $\text{WCrC}_{13}\text{H}_8\text{N}_2\text{O}_7$
 $\text{WCp}(\text{CO})_2(\text{NNMe})\text{Cr}(\text{CO})_5$, 2, 136
 $\text{WCu}_{44}\text{H}_{35}\text{O}_3\text{P}_2$
 $\text{CuW}(\text{CO})_3(\text{PPh}_3)_2\text{Cp}$, 5, 572
 WCuS_4
 $[\text{Cu}(\text{WS}_4)]^-$, 2, 565, 566
 $\text{WCu}_2\text{C}_{54}\text{H}_{45}\text{P}_3\text{S}_4$
 $\text{Cu}_2(\text{WS}_4)(\text{PPh}_3)_3$, 2, 566
 $\text{WCu}_2\text{WC}_{54}\text{H}_{45}\text{OP}_3\text{S}_3$
 $(\text{Cu}_2\text{WS}_3)(\text{PPh}_3)_3\text{O}$, 2, 566
 $\text{WCu}_3\text{C}_{54}\text{H}_{45}\text{ClOP}_3\text{S}_3$
 $\{\text{Cu}(\text{PPh}_3)\}_3\text{ClS}_2(\text{WO})$, 5, 572
 $(\text{Cu}_3\text{WS}_3\text{Cl})(\text{PPh}_3)_3\text{O}$, 2, 566
 $\text{WCu}_3\text{C}_{54}\text{H}_{45}\text{ClP}_3\text{S}_4$
 $(\text{Cu}_3\text{WS}_3\text{Cl})(\text{PPh}_3)_3\text{S}$, 2, 566
 $\text{WCu}_3\text{Cl}_3\text{S}_4$
 $[\text{WS}_4(\text{CuCl})_3]^{2-}$, 2, 566; 5, 572
 WCu_3O_6
 Cu_3WO_6 , 5, 651
 WFO_3
 $[\text{WO}_3\text{F}]^-$, 3, 978
 WF_2O_4
 $[\text{WO}_3\text{F}_2]^{2-}$, 3, 978
 WF_3O_3
 $[\text{WO}_3\text{F}_3]^{3-}$, 3, 978
 WF_4

- WF₄, 3, 988
 WF₄O
 WOF₄, 3, 976
 WF₄O₃
 [WO(O₂F₄)₂]²⁻, 2, 319; 3, 977, 980
 WF₄S
 WSF₄, 3, 979
 WF₅
 WF₅, 2, 680; 3, 984
 WF₅N₃
 WF₅N₃, 3, 975
 WF₅S
 [WSF₅]⁻, 3, 979
 WF₆
 WF₆, 3, 974
 [WF₆]⁻, 1, 498
 [WF₆]²⁻, 1, 498
 WF₆N₃
 [WF₆N₃]⁻, 3, 976
 WF₆OXe
 WOF₄XeF₂, 3, 976
 WF₇
 [WF₇]⁻, 3, 976
 WF₈
 [WF₈]²⁻, 3, 976; 6, 854
 [WF₈]³⁻, 3, 984
 WF₁₀OTe
 WF₅(OTeF₅), 3, 975
 WF₂₉O₅Te₅
 WF₄(OTeF₅)₅, 3, 975
 WFeBr₂OS₄
 [FeBr₂(WOS₄)]²⁻, 2, 566, 570
 WFeC₁₂H₁₀S₆
 [Fe(SPh)₂(WS₄)]²⁻, 2, 565
 WFeC₂₉H₂₂O₅P
 W(CO)₅(PhPCHCHPh)FeCp₂, 2, 1055
 WFeC₂₉H₂₈O₅P₂
 WCp(CO)₂(2,4,6-Me₃C₆H₃PCH=PC₆H₂Me₃-2,4,6)Fe(CO)₃, 2, 1055
 WFeClN₃S₄
 [FeCl(N₃)(WS₄)]²⁻, 2, 565
 WFeCl₂S₄
 [FeCl₂(WS₄)]²⁻, 2, 563, 565, 574, 575
 WFeS₄
 [Fe(WS₄)]⁻, 2, 564
 WFe₂Cl₄S₄
 [(FeCl₂)₂(WS₄)]²⁻, 2, 565
 WGeC₁₃H₉Br₄N₂O₃
 W(CO)₃(bipy)(GeBr₃)Br, 3, 1007
 WHS₄
 [WS₃(SH)]⁻, 2, 519
 WH₂F₃O₃
 [WO₂F₃(H₂O)]⁻, 3, 978
 WH₂S₄
 WS₂(SH)₂, 2, 518, 519
 WI₂O₂
 WO₂I₂, 3, 976
 WI₃
 WI₃, 3, 998
 WI₄
 WI₄, 3, 988
 WInC₄₄H₄₉N₄O₃
 In(octaethylporphyrin)WCp(CO)₃, 2, 843
 WIrC₄₆H₄₂P₂
 [IrH(PPh₃)₂(μ-H)₂(η-σ:1-5-η-C₅H₄WCp)]⁺, 4, 1152
 WIrC₅₄H₄₀O₆P₃
 IrW(μ-PPh₂)(CO)₆(PPh₃)₂, 4, 1163
 WIrC₆₆H₅₁O₅P₄
 IrWH(CO)₅(μ-PPh₂)₂(PPh₃)₂, 4, 1163
 WLi₂C₈H₂₄
 Li₂W(Me)₈, 3, 976
 WMn₂C₄O₁₁
 Mn₂(C₂O₄)₂WO₃, 4, 50
 WMoC₈H₁₂O₈
 MoW(OAc)₄, 3, 1307
 WMoC₂₀H₃₆O₈
 MoW(O₂CBu^t)₄, 3, 999, 1232
 [MoW(O₂CBu^t)₄]⁺, 3, 1009
 WMoC₂₄H₂₄N₄O₄
 MoW(N=CMeCH=CHCH=CO)₄, 3, 1009, 1307
 WMoHCl₈
 [MoWCl₈H]³⁻, 3, 1316
 WMoHCl₉
 [MoWCl₉H]³⁻, 3, 999
 WNiS₄
 [Ni(WS₄)]²⁻, 6, 112
 WOCl₂
 WOCl₂, 3, 990
 WOF₂
 WF₂O, 3, 990
 WOSSe₂
 [WOSSe₂]²⁻, 2, 521
 WOS₂Se
 [WOS₂Se]²⁻, 2, 521
 WOS₃
 [WOS₃]²⁻, 2, 521; 3, 982
 WOSE₃
 [WSE₃]²⁻, 2, 521, 561
 WO₂S₂
 [WO₂S₂]²⁻, 2, 521; 3, 982
 WO₂Se₂
 [WO₂Se₂]²⁻, 2, 521; 3, 982
 WO₃S
 [WO₃S]²⁻, 2, 521
 WO₃Se
 [Wo₃Se]²⁻, 2, 521
 WO₄
 [WO₄]²⁻, 3, 974, 978, 1033, 1034, 1259; 4, 825; 6, 805, 1016
 WO₅
 [WO₅]⁴⁻, 2, 296
 WPbC₂₄H₂₈O₄
 (WHCP₂)₂Pb(OAc)₂, 2, 16
 WPd₂C₅₇H₄₉ClO₂P₄
 Pd₂WCp(CO)₂Cl(dppm)₂, 5, 1110
 WRhC₄₆H₄₂P₂
 Rh(PPh₃)₂(μ-H)₂WCp₂, 4, 1076
 [WCp₂(μ-H)₂Rh(PPh₃)₂]⁺, 2, 692
 WSSe₃
 [WSSe₃]²⁻, 2, 521
 WS₄
 [WS₄]²⁻, 1, 172; 2, 521, 545, 562; 3, 982
 WSe₄
 [WSe₄]²⁻, 2, 521; 3, 982
 WSnC₈H₁₁Cl₃O₃S₂
 W(CO)₃{SCH₂S(CH₂)₂CH₂}(SnMcCl₂), 3, 1007
 WSnC₃₃H₂₈O₂
 W(CHC₆H₄Mc-4)(SnPh₃)(CO)₂Cp, 2, 19
 WTaF₁₀
 [TaWF₁₀]⁻, 3, 593
 WZnO₆
 [ZnWO₆]⁴⁻, 5, 704
 WZnSe₄
 [Zn(WSe₄)]²⁻, 3, 982
 W₂Ag₄C₇₂H₆₀P₄S₈
 (WS)₂(μ₃-S)₆(AgPPh₃)₄, 1, 159, 172; 2, 566; 5, 817
 W₂AlC₂₈H₃₄O₉
 {W(CO)₃Cp}₂Al(THF)₃, 3, 119
 W₂AlC₅₈H₇₆Cl₈N₆P₆
 {WCl(py)(PMe₂Ph)₃(μ₃-N₂)₂}(AlCl₂)₃, 3, 1012
 W₂AlO₈
 [Al(WO₄)₂]⁻, 3, 117
 W₂Au₂O₂S₆
 [Au₂(WOS₃)₂]²⁻, 2, 566, 568
 W₂Au₂S₈
 [Au₂(WS₄)₂]²⁻, 2, 566, 568; 3, 982; 5, 873

- W₂Br₉Cl
 [W₂ClBr₈]³⁻, 3, 999
 W₂Br₉
 [W₂Br₉]²⁻, 2, 684; 3, 999
 [W₂Br₉]³⁻, 3, 999
 W₂C₄Cl₁₄N₂
 W₂Cl₂(μ-Cl)₂(NC₂Cl₅)₂, 3, 981
 W₂C₄H₈Cl₈S₄
 WSCl₄{μ-SCH₂S(CH₂)₂CH₂}WSCl₄, 3, 980
 W₂C₄H₁₂N₂
 W₂(NMe₂)₂, 3, 1002
 W₂C₄H₁₃Cl₆S₂
 [WCl₃(μ-H)(μ-SMe₂)₂WCl₃]⁻, 3, 1000
 W₂C₅O₁₄
 [W₂O₄(C₂O₄)_{2.5}]³⁻, 3, 987
 W₂C₆H₁₉Cl₅S₃
 WCl₃(μ-H)(μ-SMe₂)₂WCl₂(SMe₂), 3, 1000
 W₂C₆O₁₇
 [W₂O₅(C₂O₄)₃]⁴⁻, 3, 978
 W₂C₈F₁₂O₈
 W₂(O₂CCF₃)₄, 3, 1009, 1010, 1230
 W₂C₈H₁₈Cl₅O₂S₂
 [W₂O₂(μ-SBu¹)₂(μ-Cl)Cl₄]⁻, 3, 988
 W₂C₈H₂₀Cl₆O₄
 {WCl₃(OEt)₂}₂, 2, 338
 W₂C₈H₂₄
 [W₂Me₈]⁴⁻, 3, 1010
 W₂C₈H₂₄Cl₂N₄
 W₂Cl₂(NMe₂)₄, 3, 1001
 W₂C₈N₈O₃
 [W₂O₃(CN)₈]⁵⁻, 3, 998
 W₂C₈N₈O₃S₈
 [W₂O₃(NCS)₈]⁴⁻, 3, 988
 W₂C₁₀HO₁₀S
 [{W(CO)₅}₂(μ-SH)]⁻, 2, 518, 645
 W₂C₁₀HO₁₀Te
 [{W(CO)₅}₂(μ-TeH)]⁻, 2, 670
 W₂C₁₀H₁₃N₂O₁₂
 [W₂O₄(edta)]²⁻, 3, 986
 W₂C₁₀H₂₂Cl₄O₄
 W₂Cl₄(μ-OEt)₂(μ-Me₂COCOME₂), 3, 992
 W₂C₁₀H₂₇C₁₄S₅
 W₂Cl₄(μ₂-SEt)₃(SMe₂)₂, 2, 528
 W₂C₁₀H₂₇Cl₄S₅
 WCl₂(SMe₂)(μ-SEt)₃WCl₂(SMe₂), 3, 1000
 W₂C₁₀H₄O₁₀Si₂
 {W(CO)₅}₂(SiH₂)₂, 2, 17
 W₂C₁₂H₁₀Cl₇S₂
 [WCl₃(μ-Cl)(μ-SPh)₂WCl₃]²⁻, 3, 1000
 W₂C₁₂H₃₀Cl₄O₆
 W₂Cl₄(OEt)₆, 3, 987
 W₂C₁₂H₃₂Cl₄O₆
 W₂Cl₄(OEt)₄(EtOH)₂, 2, 349; 3, 992
 W₂C₁₂H₃₂Cl₄P₄
 W₂Cl₄(Me₂PCH₂CH₂PM₂)₂, 3, 1009, 1010
 W₂C₁₂H₃₆Cl₃N₃P₄
 W₂Cl₄(PM₂)₄, 3, 1009, 1010
 W₂C₁₂H₃₆Cl₆P₄
 W₂Cl₆(PM₂)₄, 3, 1000, 1009
 W₂C₁₂H₃₆N₆
 W₂(NMe₂)₆, 2, 163, 169, 177, 181, 203, 339, 352
 W₂C₁₂N₃₆N₆
 W₂(NMe₂)₆, 3, 1000
 W₂C₁₄H₁₄S₆
 {WCp(S₂C₂H₂)₂}(μ-S)₂, 2, 609
 W₂C₁₄H₃₂N₂O₄S₆
 W₂(μ-S)₂(S₂CNEt₂)₂(OMe)₄, 3, 987
 W₂C₁₄H₃₈Cl₃N₃P₂
 WCl(NMe₂)(PM₂)(μ-NMe₂)(μ-CHCH₂){μ-N(CH₂)Me}WCl₂(PM₂), 2, 184
 W₂Cl₂(NMe₂)₂(μ-Cl)(μ-NMe₂)(μ-HC≡CH)(PM₂)₂, 2, 184
 W₂C₁₆H₈O₁₀P
 {W(CO)₅}₂(PCH=CMCMe=CH), 2, 1042
 W₂C₁₆H₉O₁₀P
 {W(CO)₅}₂(P=CHCMe=CMCCH₂), 2, 1042, 1050
 W₂C₁₆H₃₂Cl₆O₄
 W₂Cl₆(THF)₄, 3, 1000
 W₂C₁₆H₄₀Br₂N₄
 W₂Br₂(NEt₂)₄, 3, 1002
 W₂C₁₆H₄₀Cl₂N₄
 W₂Cl₂(NEt₂)₄, 3, 1001
 W₂C₁₆H₄₂N₂O₆
 W₂(OEt)₆(MeNHCH₂CH₂NHMe), 3, 1002
 W₂C₁₇H₅₆P₆
 W₂H₄(μ-H)(μ-PM₂)(PM₂)₅, 3, 1015
 W₂C₁₈H₃₆N₆O₁₂
 W₂(O₂CNMe₂)₆, 3, 1002
 W₂C₁₈H₄₂O₆
 W₂(OPr¹)₆, 2, 358
 W₂C₁₈H₄₆N₄
 W₂Me₂(NEt₂)₄, 2, 181; 3, 1001
 W₂C₂₀H₂₀Cl₆N₄
 W₂Cl₆(py)₄, 2, 683; 3, 999, 1000
 W₂C₂₀H₄₀N₄S₁₀
 W₂(μ-S)₂(S₂CNEt₂)₄, 3, 991
 W₂C₂₂H₄₂O₁₀
 W₂(OPr¹)₆(CO)₄, 2, 356; 3, 976
 W₂C₂₂H₄₆N₄O₈
 W₂Me₂(O₂CNEt₂)₄, 2, 181; 3, 1002
 W₂C₂₂H₆₈N₂O₆Si₆
 W₂(OSiMe₃)₆(NHMe₂)₂, 3, 1001
 W₂C₂₄H₂₄
 W₂(cot)₃, 3, 1008, 1010
 W₂C₂₄H₂₄N₄O₄
 W₂(N=CMCCH=CHCH=CO)₄, 3, 1008, 1010
 W₂C₂₄H₂₈N₈
 W₂(N=CMCCH=CHCH=CNH)₄, 3, 1008, 1010
 W₂C₂₄H₄₈O₆
 W₂(OPr¹)₆(μ-C₄H₄)(η²-C₂H₂), 2, 357
 W₂C₂₄H₅₄O₈
 W₂(OBu¹)₆, 2, 346, 358, 359; 3, 982, 1001
 W₂C₂₄H₆₆Si₆
 W₂(CH₂SiMe₃)₆, 3, 1000
 W₂C₂₅H₅₄O₇
 W₂(OBu¹)₆(μ-CO), 2, 355
 W₂C₂₆H₄₂O₄
 W₂(CH₂Ph)₂(OPr¹)₄, 2, 359
 W₂C₂₆H₅₀
 {WH₄(C₅Me₄Bu¹)₂}, 2, 692
 W₂C₂₆H₅₆O₆
 W₂(OBu¹)₆(μ-C₂H₂), 2, 357
 W₂C₂₆H₇₈N₄Si₈
 W₂{Si(SiMe₃)₃}(NMe₂)₄, 3, 1002
 W₂C₂₇H₄₆O₄
 W(OPr¹)₂(μ-C₄Me₄)(μ-CPh)W(OPr¹)₂H, 2, 359
 W₂C₂₇H₅₈N₂O₇
 W₂(OPr¹)₇(NHCMeCHCHCMeN), 2, 357
 W₂C₂₈H₅₂N₂O₆
 W₂(OPr¹)₆(py)₂, 2, 356; 3, 976, 1001, 1002
 W₂C₂₉H₅₂N₂O₇
 W₂(OPr¹)₆(py)₂(μ-CO), 2, 355; 3, 1004
 W₂C₃₀H₄₆O₄
 {W(OBu¹)₂}(μ-CPh)₂, 2, 358
 W₂C₃₀H₅₇NO₇
 W₂(OPr¹)₇(CH₂CHCPhN), 2, 357
 W₂C₃₀H₆₀N₆O₁₂
 W₂(O₂CNEt₂)₆, 3, 1002
 W₂C₃₀H₇₀O₆
 W₂(OPr¹)₆(μ-C₄Me₄)(MeC=CMC), 3, 1003
 W₂C₃₂H₄₄N₁₀
 W₂(NMe₂)₄(PhNNNPh)₂, 2, 203; 3, 1002
 W₂C₃₂H₆₉N₂O₆
 W₂(OCH₂Bu¹)₆{N(CMe)N}, 2, 357
 W₂C₃₂H₇₀Cl₆O₂P₂
 W₂Cl₆(THF)₂(PBu₃)₂, 1, 148

- W₂C₃₃H₆₁NO₆
 W₂(OBu^t)₆(CHCHCPhN), 2, 357
 W₂C₃₆H₂₈O₁₀
 W₂(O₂CC₆H₃)₄(THF)₂, 3, 1010
 W₂C₃₆H₈₄O₆P₂
 W₂(OCH₂Bu^t)₆(PMe₃)₂, 3, 1002
 W₂C₃₈H₆₅Cl₃O₄P₂
 W₂(μ-H)(μ-Cl)(PBu₃)₂Cl₂(O₂CPh)₂, 3, 1010
 W₂C₃₉H₇₇NO₁₂
 W₂(O₂CH₂Bu^t)₆(py)(μ-MeC=Me), 3, 1003
 W₂C₄₀H₈₃N₃O₁₂
 W₂(O₂CH₂Bu^t)₆(py){μ-N(CMe₄)N}, 3, 1003
 W₂C₄₂H₇₈N₂O₁₂
 W₂(O₂CH₂Bu^t)₆(py)₂(μ-HC=CH), 3, 1003
 W₂C₄₄H₃₀F₁₂O₈P₂
 W₂(O₂CCF₃)₄(PPh₃)₂, 3, 1009, 1010
 W₂C₄₄H₅₆O₄
 {W(OBu^t)₂}₂(μ-C₂Ph₂)₂, 2, 358
 W₂C₄₈H₁₀₈Cl₄P₄
 W₂Cl₄(PBu₃)₄, 3, 1009
 [W₂Cl₄(PBu₃)₄]⁺, 3, 1010
 W₂C₅₂H₄₈Cl₄P₄
 W₂Cl₄(diphos)₂, 3, 1009, 1010
 W₂C₆₀H₅₂N₈O₂
 W₂(N=CMeCH=CHCH=CO)₂(Ph₂NNNPh₂)₂, 3, 1010
 W₂C₆₀H₉₀N₁₀P₆
 {W(N₂)₂(PEt₂Ph)₃}₂(μ-N₂), 3, 1012
 W₂C₆₀H₁₁₀P₂
 W₂{P(C₆H₁₁)₂}₅, 2, 1055
 W₂C₇₁H₇₈N₈O₂
 W₂(μ-CO)₂{μ-(3,5-xylyl)NC(H)N(xylyl-3,5)}₂{3,5-xylyl)NC(H)N(xylyl-3,5)}₂{(3,5-xylyl)NC(H)N(xylyl-3,5)(CH₂)}, 2, 199
 W₂C₇₂H₈₈N₈O₃
 [W(octaethylporphyrin)]₂O, 3, 986
 W₂C₈₈H₅₆N₈O₃
 {W(tetraphenylporphyrin)]₂O, 2, 826
 W₂Cd₂S₈
 {Cd(WS₄)₂}₂²⁻, 2, 575
 W₂Cl₄O₂S₂
 WCl₂(O)(μ-S)₂WCl₂(O), 3, 987
 W₂Cl₈
 [W₂Cl₈]⁴⁻, 3, 1009, 1010
 W₂Cl₈Se₃
 {(WCl₄)₂(μ₂-Se)(μ₂,η²-Se₂)₂}²⁻, 2, 667
 [W₂Cl₈Se₃]²⁻, 3, 987
 W₂Cl₉
 [W₂Cl₉]²⁻, 3, 999
 [W₂Cl₉]³⁻, 2, 684; 3, 999, 1010, 1242
 W₂Cl₁₀
 W₂Cl₁₀, 3, 984, 987
 W₂Cl₁₀N
 [W₂NCl₁₀]²⁻, 3, 980
 W₂Cl₁₀O
 [(WCl₅)₂O]²⁺, 1, 272; 3, 990
 W₂CoO₂S₆
 [Co(WOS₃)₂]²⁻, 2, 572, 575
 [Co(WOS₃)₂]³⁻, 2, 575
 W₂CoO₄S₄
 [Co(WO₂S₂)₂]²⁻, 2, 572, 574, 575
 [Co(WO₂S₂)₂]³⁻, 2, 575
 W₂CoS₈
 [Co(WS₄)₂]ⁿ⁻, 2, 525
 [Co(WS₄)₂]²⁻, 2, 564, 566, 572, 575; 3, 982
 [Co(WS₄)₂]³⁻, 2, 564, 566; 3, 982
 W₂CuS₈
 [Cu(WS₄)₂]³⁻, 2, 566, 568
 W₂Cu₄C₂₁H₂₁O₂PS₆
 Cu₄{P(C₆H₄Me)₃}(WOS₃)₂, 5, 572
 W₂Cu₄C₇₂H₆₀O₂P₄S₆
 Cu₄(WOS₃)₂(PPh₃)₄, 3, 983
 (Cu₄W₂S₆)(PPh₃)₄O₂, 2, 566
 W₂Cu₄C₇₂H₆₀P₄O₂S₆
 {W₂Cu₄(μ-S)₆O₂(PPh₃)₄}, 1, 159
 W₂F₆O₄
 [W₂O₄F₆]⁴⁻, 3, 987
 W₂F₁₀O₂Xe
 (WOF₄)₂XeF₂, 3, 976
 W₂FeC₆H₁₄N₂O₂S₈
 [Fe(DMF)₂(WS₄)₂]²⁻, 2, 566, 575
 W₂FeC₁₈H₈O₁₀P₂
 Fe(PCH=CHCH=CH)₂{W(CO)₅}₂, 2, 1044
 W₂FeH₄O₂S₈
 [Fe(H₂O)₂(WS₄)₂]²⁻, 2, 564, 566
 W₂FeNOS₈
 [Fe(NO)(WS₄)₂]²⁻, 2, 575
 W₂FeS₈
 [Fe(WS₄)₂]²⁻, 2, 564, 574; 3, 982
 [Fe(WS₄)₂]³⁻, 2, 564, 566, 575; 3, 982
 W₂Fe₂C₂₂H₃₄N₄O₄
 W₂{CpFe(CO)₂}₂(NMe₂)₄, 3, 1002
 W₂Fe₂S₁₀
 [Fe₂S₂(WS₄)₂]⁴⁻, 2, 566, 569
 W₂Fe₃S₁₀
 [Fe₃S₂(WS₄)₂]⁴⁻, 2, 566
 [W₂Fe₇C₂₄H₆₀S₂₀]
 [W₂Fe₇S₈(SEt)₁₂]⁴⁻, 1, 165
 W₂H₄O₁₃
 [W(O)₂(O)OW(O)(O₂)(H₂O)₂]²⁻, 3, 977
 W₂HgS₈
 [Hg(WS₄)₂]²⁻, 2, 566, 575
 W₂NiO₃S₆
 [Ni(WOS₃)₂]²⁻, 2, 575
 W₂NiO₄S₄
 [Ni(WO₂S₂)₂]²⁻, 2, 570, 575
 W₂NiS₈
 [Ni(WS₄)₂]²⁻, 2, 564, 566, 570, 571, 575
 W₂O₂S₁₀
 [W₂O₂S₂(S₄)₂]²⁻, 2, 546
 W₂O₇
 [W₂O₃(O₂)₂]²⁻, 3, 980
 W₂O₁₁
 [W₂O₁₁]²⁻, 2, 301, 319; 6, 329
 W₃PdC₃₀H₂₀N₂O₆
 Pd{WCp(CO)₃}₂(NCPPh)₂, 5, 1108
 W₃PdS₈
 [Pd(WS₄)₂]²⁻, 2, 575
 W₃PtS₈
 (Pt(WS₄)₂)₂²⁻, 2, 575
 W₂ScO₈
 [Co(WS₄)₂]³⁻, 2, 575
 W₂S₁₀
 [W₂S₄(S₂)(S₄)]⁻, 2, 546
 W₂S₁₂
 [W₂S₄(S₄)₂]²⁻, 2, 545, 546
 W₂ZnO₂S₆
 [Zn(WOS₃)₂]²⁻, 2, 575
 W₂ZnS₈
 [Zn(WS₄)₂]²⁻, 2, 566, 570, 575
 W₃Al₂O₁₂
 Al₂(WO₄)₃, 3, 117
 W₃Bi₂C₁₅O₁₅
 {W(CO)₅}₃Bi₂, 2, 1046
 W₃C₃H₇NO₂S₈
 [W₃OS₈(DMF)]²⁻, 2, 565
 W₃C₁₂H₂₂O₁₅
 [W₃O(OAc)₆(H₂O)₂]²⁺, 3, 995
 W₃C₁₂H₂₄O₁₆
 [W₃O(OAc)₆(OH₂)₃]²⁺, 1, 145
 W₃C₁₂H₂₄O₁₇
 [W₃O₂(OAc)₆(H₂O)₃]²⁺, 1, 145; 3, 995
 W₃C₁₄H₂₇O₁₆
 [W₃O(CMe)(OAc)₆(H₂O)₃]⁺, 3, 996
 W₃C₁₈H₂₇O₂₀
 [W₃O₂(OAc)₉]⁻, 3, 995

- W₃C₂₉H₆₆O₉
 W₃(μ₃-CMe)(OPrⁱ)₉, 2, 358
 W₃C₃₀H₇₀O₁₁
 W₃O(OPrⁱ)₁₀, 2, 176
 W₃C₃₀H₇₁NO₁₀
 W₃(NH)(OPrⁱ)₁₀, 2, 176
 W₃C₃₈H₈₄Cl₅O₅P₃
 W₃O₃Cl₅(OAc)(PBu₃)₃, 1, 145; 3, 994
 W₃C₄₀H₇₄O₁₉
 W₃O₂{O₂CBu^t}₈(H₂O), 3, 995
 W₃Cl₉
 [W₃Cl₉]³⁻, 3, 998
 W₃Cr₃C₆₅H₁₁₉O₂₈
 W₃{OCH₂Bu^t}O₃Cr₃(O₂CBu^t)₁₂, 3, 994
 W₃F₉O₄
 [W₃O₄F₉]⁵⁻, 1, 144; 3, 994
 W₃Fe₃S₁₂
 [Fe₃W₃S₁₂]⁴⁻, 3, 982
 W₃Fe₃S₁₄
 [Fe₃(μ-S)₂{(μ₃-S)₂WS₂}₃]⁴⁻, 1, 143
 [Fe₃S₃(WS₄)₃]⁴⁻, 2, 569
 W₃Ga₂O₁₂
 Ga₂(WO₄)₃, 3, 135
 W₃H₂O₂S₈
 [WO(WS₄)₂(H₂O)]²⁻, 2, 562, 565
 W₃OS₈
 [W₃OS₈]²⁻, 2, 563; 3, 997
 W₃S₉
 [W₃S₉]²⁻, 2, 520, 562, 565; 3, 997
 W₄C₁₂H₈O₁₆
 {WH(OH)(CO)₃}₄, 2, 300
 W₄C₁₂N₄O₂₄S₄
 [W₄O₈(NCS)₄(C₂O₄)₄]⁶⁻, 3, 978
 W₄C₁₂N₁₂O₈S₁₂
 [W₄O₈(NCS)₁₂]⁶⁻, 2, 230, 301; 3, 978, 980
 W₄C₁₆H₄₈O₁₆
 W₄(OMe)₁₆, 1, 149; 2, 347
 W₄C₁₈H₄₂Cl₆N₆O₁₄
 W₄O₈Cl₆(DMF)₆, 3, 978
 W₄C₃₂H₈₀O₁₆
 W₄(OEt)₁₆, 1, 149; 2, 339, 348, 349, 350; 3, 993
 W₄C₃₆H₈₆O₁₂
 W₄H₂(OPrⁱ)₁₂, 2, 350
 W₄C₃₆H₈₈O₁₄Si₂
 W₄(μ-CSiMe₃)₂(OEt)₁₄, 2, 350
 W₄C₃₈H₈₄O₁₄
 W₄(μ-CO)₂(OPrⁱ)₁₂, 2, 356
 W₄C₃₈H₈₇NO₁₂
 W₄(C)(NMe)(OPrⁱ)₁₂, 2, 350
 W₄C₄₂H₁₀₀O₁₄
 W₄(H)₂(OPrⁱ)₁₄, 2, 359; 3, 993, 1001
 W₄C₄₈H₉₄N₂O₁₄
 W₄(μ-CO)₂(OPrⁱ)₁₂(py)₂, 2, 356
 W₄C₄₈H₉₄O₁₄N₂
 {W₂(OPrⁱ)₆(py)(CO)}₂, 3, 1004
 W₄C₄₈H₁₀₈Cl₈P₄
 W₄Cl₈(PBu₃)₄, 1, 148; 3, 1010
 W₄H₈Cl₈O₁₂
 [W₄O₈Cl₈(H₂O)₄]²⁻, 3, 978, 980
 W₄Nb₂O₁₉
 [Nb₂W₄O₁₉]⁴⁻, 1, 162; 3, 1047
 W₄Nb₂ReC₃O₂₂
 [ReNb₂W₄O₁₉(CO)₃]³⁻, 1, 162; 3, 1047
 W₄Nb₂RhC₁₀H₁₅O₁₉
 [Rh(C₅Me₅)(Nb₂W₄O₁₉)]²⁻, 3, 1047
 W₄Nb₂Rh₅C₃₅H₄₀O₁₉
 [{Rh(nbd)}₅(Nb₂W₄O₁₉)₂]³⁻, 3, 1047
 W₄O₁₆
 [W₄O₁₆]⁸⁻, 1, 149; 3, 1033, 1034, 1258
 W₄O₁₉
 [W₄O₁₉]²⁻, 3, 1258
 W₄S₁₀
 [W₄S₁₀]²⁻, 2, 520
 W₄S₁₂
 [W₄S₁₂]²⁻, 2, 563, 565; 3, 987
 W₄Sn₂S₁₆
 [Sn₂(WS₄)₄]⁴⁻, 2, 566
 W₅O₂₃P₂
 [W₅O₂₃P₂]⁶⁻, 3, 1039, 1042
 W₆As₂C₁₂H₁₁O₂₅
 [W₆O₁₈(PhAsO₃)₂(OH)]⁵⁻, 3, 1053
 W₆As₂C₁₂H₁₂O₂₅
 [W₆O₁₈(PhAsO₃)₂(OH₂)]⁴⁻, 3, 1053
 W₆Br₄Cl₈
 (W₆Cl₈)Br₄, 3, 1011
 W₆Br₈Cl₄
 (W₆Br₈)Cl₄, 3, 1011
 W₆Br₈F₄
 (W₆Br₈)F₄, 3, 1011
 W₆Br₁₂
 W₆Br₁₂, 3, 1011
 W₆Br₁₄
 W₆Br₁₄, 3, 1011
 W₆Br₁₆
 W₆Br₁₆, 3, 1011
 W₆Br₁₈
 W₆Br₁₈, 3, 1011
 W₆C₄₆H₁₀₆O₁₄
 {W₃(OBu^t)₃(μ-O)(μ-CEt)O}₂, 2, 358
 W₆Cl₄
 [W₆Cl₄]²⁻, 3, 1011
 W₆Cl₈I₄
 (W₆Cl₈)I₄, 3, 1011
 W₆Cl₁₂
 W₆Cl₁₂, 3, 1011
 W₆Cl₁₈
 {W₆Cl₁₂}Cl₆, 1, 160
 W₆HO₂₁
 [W₆O₂₀OH]⁵⁻, 6, 496
 W₆I₁₂
 W₆I₁₂, 3, 1011
 W₆MnO₂₄
 [MnW₆O₂₄]⁸⁻, 3, 1044
 W₆NiH₆O₂₄
 [NiW₆H₆O₂₄]⁴⁻, 3, 1044
 W₆NiO₂₄
 [NiW₆O₂₄]⁸⁻, 3, 1044
 W₆O₁₉
 [W₆O₁₉]²⁻, 3, 1033, 1035
 [W₆O₁₉]³⁻, 3, 1051, 1052
 W₆PtH₃O₂₄
 [PtW₆H₃O₂₄]⁵⁻, 3, 1044
 W₆PtO₂₄
 [PtW₆O₂₄]⁸⁻, 3, 1044
 W₇O₂₄
 [W₇O₂₄]⁶⁻, 3, 1033, 1034, 1044
 W₈O₄₀P₄
 [W₈O₄₀P₄]¹²⁻, 3, 1039
 W₈V₄O₄₀P
 [W₈V₄O₄₀P]⁷⁻, 3, 1036, 1049
 W₈V₅O₄₀
 [V₅W₈O₄₀]⁷⁻, 3, 1041
 W₉AsO₃₃
 [AsW₉O₃₃]⁹⁻, 3, 1042
 W₉Co₃H₃O₄₀Si
 [W₉Si{Co(OH₂)₃O₃₇}]¹⁰⁻, 3, 1049
 W₉Nb₃RhC₈H₁₂O₄₀Si
 [Rh(cod)(SiW₉Nb₃O₄₀)]⁶⁻, 3, 1047
 W₉Nb₃RhC₁₀H₁₅O₄₀Si
 [Rh(C₅Me₅)(SiW₉Nb₃O₄₀)]⁵⁻, 3, 1047
 W₉O₃₄P
 [W₉O₃₄P]⁷⁻, 3, 1039, 1049
 W₉O₃₄Si
 [W₉O₃₄Si]¹⁰⁻, 3, 1038, 1049
 W₉SbO₃₃
 [SbW₉O₃₃]⁹⁻, 3, 1042

- W₉V₄O₄₀
 [(V)W₉V₃O₄₀]⁶⁻, 3, 1037
 W₁₀CeO₃₆
 [CeW₁₀O₃₆]⁸⁻, 3, 1046
 W₁₀Mo₂O₄₀Si
 [Mo₂W₁₀O₄₀Si]⁴⁻, 3, 1036
 W₁₀O₃₂
 [W₁₀O₃₂]⁴⁻, 3, 1033, 1034, 1258
 [W₁₀O₃₂]⁵⁻, 3, 1051
 W₁₀O₃₆P
 [W₁₀O₃₆P]⁷⁻, 3, 1039
 W₁₀O₃₆Si
 [W₁₀O₃₆Si]⁸⁻, 3, 1038
 W₁₀V₂O₄₀P
 [W₁₀V₂O₄₀P]⁵⁻, 3, 1036
 W₁₁BCoH₂O₄₀
 [BW₁₁Co(OH₂)O₃₉]⁶⁻, 3, 1048
 W₁₁BO₃₉
 [BW₁₁O₃₉]⁹⁻, 3, 1048
 W₁₁BO₄₀
 [BW₁₂O₄₀]⁵⁻, 3, 1048
 W₁₁BeCoH₂O₄₀
 [BeW₁₁Co(OH₂)O₃₉]⁶⁻, 3, 1037
 [BeW₁₁Co(OH₂)O₃₉]⁷⁻, 3, 1037
 W₁₁BeMnH₂O₄₀
 [BeW₁₁Mn(OH₂)O₃₉]⁷⁻, 3, 1048
 W₁₁CoFeH₂O₄₀
 [CoW₁₁Fe(OH₂)O₃₉]⁷⁻, 3, 1048
 W₁₁CoH₄O₄₀
 [W₁₁(H₂)Co(OH₂)O₃₉]⁷⁻, 3, 1048
 W₁₁Co₂H₂O₄₀
 [CoW₁₁Co(OH₂)O₃₉]⁸⁻, 3, 1037
 W₁₁MnH₂O₄₄P
 [PMnW₁₁O₃₉(OH₂)]⁵⁻, 4, 47
 W₁₁MoO₄₀Si
 [MoW₁₁O₄₀Si]⁴⁻, 3, 1038, 1041
 W₁₁NiH₂O₄₀Si
 [W₁₁SiNi(OH₂)O₃₉]⁶⁻, 3, 1048
 W₁₁O₃₉P
 [W₁₁O₃₉P]⁷⁻, 3, 1039
 W₁₁O₃₉Si
 [W₁₁O₃₉Si]⁸⁻, 3, 1038
 W₁₁ReO₄₀P
 [RePW₁₁O₄₀]⁴⁻, 4, 192
 W₁₁SiMoO₄₀
 [SiMoW₁₁O₄]⁴⁻, 3, 1036
 W₁₂AlO₄₀
 [AlW₁₂O₄₀]⁵⁻, 3, 117
 W₁₂BO₄₀
 [BW₁₂O₄₀]⁵⁻, 3, 1048, 1050
 W₁₂CH₃O₄₀P
 [W₁₂(OMe)PO₃₉]²⁻, 2, 350
 W₁₂CoO₄₀
 {CoW₁₂O₄₀]⁵⁻, 1, 336; 3, 1037; 4, 827
 [CoW₁₂O₄₀]⁶⁻, 1, 336; 3, 1042, 1052
 W₁₂CuO₄₀
 [CuW₁₂O₄₀]⁶⁻, 3, 1042
 [CuW₁₂O₄₀]⁷⁻, 3, 1050
 W₁₂GeO₄₀
 [GeW₁₂O₄₀]⁴⁻, 3, 1038
 W₁₂HO₄₀
 [W₁₂(H)O₄₀]⁷⁻, 3, 1033, 1034
 W₁₂H₂O₄₀
 [W₁₂(H₂)O₄₀]⁶⁻, 3, 1033, 1034, 1037, 1050, 1258; 6, 806
 [W₁₂(H₂)O₄₀]⁷⁻, 3, 1052
 W₁₂H₂O₄₂
 [W₁₂H₂O₄₂]¹⁰⁻, 3, 1033, 1258
 W₁₂H₂O₄₈P₂
 [W₁₂O₄₈H₂P₂]¹²⁻, 3, 1039
 W₁₂O₄₀
 [W₁₂O₄₀]⁸⁻, 6, 806
 W₁₂O₄₀P
 [W₁₂O₄₀P]³⁻, 3, 1035, 1037-1039, 1050, 1052
 W₁₂O₄₀Si
 [W₁₂O₄₀Si]⁴⁻, 3, 1036, 1037, 1050
 [W₁₂O₄₀Si]⁵⁻, 3, 1052
 W₁₂O₄₁
 [W₁₂O₄₁]¹⁰⁻, 6, 806
 W₁₂O₄₈P₂
 [W₁₂O₄₈P₂]¹⁴⁻, 3, 1040
 W₁₃O₄₀P
 [W₁₃O₄₀P]³⁻, 3, 1038
 W₁₅O₅₆P₂
 [W₁₅O₅₆P₂]¹²⁻, 3, 1039, 1040
 W₁₅V₃O₆₂P₂
 [V^{IV}V₃W₁₅O₆₂P₂]¹⁰⁻, 3, 1051
 W₁₇MnH₂O₆₂P₂
 [P₂MnW₁₇O₆₁(OH₂)]⁸⁻, 4, 47
 W₁₇O₆₁P₂
 [W₁₇O₆₁P₂]¹⁰⁻, 3, 1039, 1040
 W₁₈AsH₂O₆₀
 [As(H₂)W₁₈O₆₀]⁷⁻, 3, 1042
 W₁₈As₂Cu₃H₄O₆₈
 [(AsW₉O₃₃)₂Cu₃(H₂O)₂]¹²⁻, 3, 1049
 W₁₈As₂O₆₂
 [As₂W₁₈O₆₂]⁶⁻, 3, 1040
 [As₂W₁₈O₆₂]⁷⁻, 3, 1052
 W₁₈Co₄H₄O₇₀P₂
 [(W₉PO₃₄)₂Co₄(H₂O)₂]¹⁰⁻, 3, 1049
 W₁₈O₆₂P₂
 [W₁₈O₆₂P₂]⁶⁻, 3, 1040
 W₁₈P₂O₆₂
 [W₁₈O₆₂P₂]⁶⁻, 3, 1039
 W₁₈Sn₂C₁₂H₁₀O₆₀P₂
 [W₁₈P₂(SnPh)₂O₆₀]⁸⁻, 3, 1049
 W₁₉As₂O₆₇
 [As₂W₁₉O₆₇]¹⁴⁻, 3, 1042
 W₁₉O₆₈P₂
 [W₁₉O₆₈P₂]¹⁴⁻, 3, 1040
 W₂₀As₂O₆₈
 [As₂W₂₀O₆₈]¹⁰⁻, 3, 1042
 W₂₁As₂H₂O₇₀
 [As₂W₂₁O₆₉(H₂O)]⁶⁻, 3, 1042
 W₂₁As₃NaSb₆O₈₆
 [NaSb₆As₃W₂₁O₈₆]¹⁸⁻, 3, 1042
 W₂₁H₄O₇₃P₂
 [W₂₁O₇₁(H₂O)₂P₂]⁶⁻, 3, 1039
 W₂₁NaSb₉O₈₆
 [NaSb₉W₂₁O₈₆]¹⁸⁻, 3, 1042, 1049
 W₂₂Ge₂UO₇₈
 [U(GeW₁₁O₃₉)₂]¹²⁻, 3, 1048
 W₃₀NaO₁₁₀P₅
 [NaW₃₀O₁₁₀P₅]¹⁴⁻, 3, 1039-1041
 W₃₄CeO₁₂₂P₄
 [Ce(P₂W₁₇O₆₁)₂]¹⁶⁻, 3, 1048
 W₄₀As₄Co₂H₈NO₁₄₂
 [As₄W₄₀(NH₄)O₁₄₀{Co(OH₂)₂}₂]²³⁻, 3, 1049
 W₄₀As₄KO₁₄₀
 [KAs₄W₄₀O₁₄₀]²⁷⁻, 3, 1042
 W₄₈O₁₈₄P₈
 [W₄₈O₁₈₄P₈]⁴⁰⁻, 3, 1039, 1040

X

- XeF
 $[\text{XeF}]^+$, 3, 313, 314
 XeF_2
 XeF_2 , 3, 312, 314, 316
 $\text{XeF}_2\text{NNO}_4\text{S}_2$
 $[\text{Xe}\{\text{N}(\text{SO}_2\text{F})_2\}]^+$, 3, 319
 $\text{XeF}_2\text{O}_3\text{S}$
 $\text{XeF}(\text{OSO}_2\text{F})$, 3, 320
 XeF_3
 $[\text{XeF}_3]^+$, 1, 45; 3, 312–314
 $\text{XeF}_3\text{NO}_4\text{S}_2$
 $\text{XeF}\{\text{N}(\text{SO}_2\text{F})_2\}$, 3, 319
 XeF_4
 XeF_4 , 1, 53; 3, 312, 314, 315
 $\text{XeF}_4\text{N}_2\text{O}_8\text{S}_4$
 $\text{Xe}\{\text{N}(\text{SO}_2\text{F})_2\}_2$, 3, 319
 XeF_5
 $[\text{XeF}_5]^+$, 1, 50; 3, 312, 315
 XeF_6
 XeF_6 , 1, 37; 3, 312, 315
 XeF_7
 $[\text{XeF}_7]^-$, 3, 312, 315, 316
 XeF_8
 $[\text{XeF}_8]^{2-}$, 3, 312, 315, 316
 $\text{XeF}_{10}\text{O}_2\text{Se}_2$
 $\text{Xe}(\text{OSeF}_5)_2$, 3, 320
 $\text{XeF}_{20}\text{O}_4\text{Te}_4$
 $\text{Xe}(\text{OTeF}_5)_4$, 3, 320
 $\text{XeF}_{20}\text{O}_6\text{Te}_4$
 $\text{XeO}(\text{OTeF}_5)_4$, 3, 320
 $\text{XeF}_{30}\text{O}_6\text{Te}_6$
 $\text{Xe}(\text{OTeF}_5)_6$, 3, 320
 XeO_4
 XeO_4 , 3, 319
 XeO_8
 $[\text{XeO}_8]^{8-}$, 3, 319
 Xe_2F_3
 $[\text{Xe}_2\text{F}_3]^+$, 3, 313, 314
 $\text{Xe}_2\text{F}_3\text{O}_3\text{S}$
 $[(\text{XeOF})_2\text{SOF}]^+$, 3, 320
 Xe_2F_{11}
 $[\text{Xe}_2\text{F}_{11}]^+$, 3, 315
 $\text{Xe}_3\text{F}_{13}\text{O}_3$
 $[(\text{XeOF}_4)_3\text{F}]^-$, 2, 684
 Xe_6F_{36}
 $\{\text{XeF}_6\}_6$, 2, 685, 686

- $\text{YC}_4\text{H}_4\text{O}_8$
 $[\text{Y}(\text{O}_2\text{CH})_4]^-$, 3, 1076
 $\text{YC}_8\text{H}_8\text{O}_{16}$
 $[\text{Y}(\text{O}_2\text{CH})_8]^{5-}$, 3, 1076
 $\text{YC}_{15}\text{H}_{21}\text{O}_6$
 $\text{Y}(\text{acac})_3$, 2, 373
 $\text{YC}_{15}\text{H}_{24}\text{N}_3\text{O}_6\text{S}_3$
 $[\text{Y}(\text{NCS})_3(18\text{-crown-6})]$, 3, 1092
 $\text{YC}_{18}\text{H}_{42}\text{N}_3$
 $\text{Y}(\text{NPr}^i)_3$, 3, 1072
 $\text{YC}_{20}\text{H}_4\text{F}_{24}\text{O}_8$
 $[\text{Y}(\text{hfacac})_4]^-$, 2, 373, 381; 3, 1081
 $\text{YC}_{20}\text{H}_{16}\text{F}_{12}\text{O}_8$
 $[\text{Y}(\text{CF}_3\text{COCHCOMe})_4]^-$, 2, 381
 $\text{YC}_{30}\text{H}_{27}\text{O}_6$
 $\text{Y}(\text{PhCOCHCOMe})_3$, 2, 373
 $\text{YC}_{30}\text{H}_{29}\text{O}_7$
 $\text{Y}(\text{PhCOCHCOMe})_3(\text{H}_2\text{O})$, 1, 81
 $\text{YC}_{30}\text{H}_{30}\text{F}_{21}\text{O}_6$
 $\text{Y}(\text{CF}_3\text{CF}_2\text{CF}_2\text{COCHCOBu}^i)_3$, 3, 1078
 YF_6
 $[\text{YF}_6]^{3-}$, 3, 1099
 $\text{YH}_6\text{N}_3\text{O}_{12}$
 $\text{Y}(\text{NO}_3)_3(\text{H}_2\text{O})_3$, 1, 97
 $\text{YH}_8\text{N}_3\text{O}_{13}$
 $\text{Y}(\text{NO}_3)_3(\text{OH}_2)_4$, 2, 306
 YH_{16}O_8
 $[\text{Y}(\text{H}_2\text{O})_8]^{3+}$, 1, 84; 2, 306
 YH_{18}O_9
 $[\text{Y}(\text{OH}_2)_9]^{3+}$, 2, 306
 Y_2I_9
 $[\text{Y}_2\text{I}_9]^{3-}$, 3, 1100
 $\text{YbB}_3\text{C}_{27}\text{H}_{30}\text{N}_{18}$
 $\text{Yb}\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}_3$, 2, 255; 3, 1073
 $\text{YbC}_6\text{H}_{18}\text{N}_3\text{O}_{12}\text{S}_3$
 $\text{Yb}(\text{NO}_3)_3(\text{DMSO})_3$, 1, 97
 $\text{YbC}_{10}\text{H}_{16}\text{N}_2\text{O}_{10}$
 $[\text{Yb}(\text{H}_2\text{O})_2(\text{edta})]^-$, 2, 783
 $\text{YbC}_{12}\text{H}_{24}\text{N}_2\text{O}_{12}$
 $[\text{Yb}(\text{NO}_3)_2(18\text{-crown-6})]^+$, 3, 1094
 $\text{YbC}_{12}\text{H}_{34}\text{NP}_2\text{Si}_2$
 $\text{Yb}\{\text{N}(\text{SiMe}_3)_2\}_2(\text{Me}_2\text{PCH}_2\text{CH}_2\text{PMe}_2)$, 3, 1111
 $\text{YbC}_{15}\text{H}_{21}\text{O}_6$
 $\text{Yb}(\text{acac})_3$, 2, 373; 3, 1077
 $\text{YbC}_{15}\text{H}_{23}\text{O}_7$
 $\text{Yb}(\text{acac})_3(\text{H}_2\text{O})$, 1, 81
 $\text{YbC}_{15}\text{H}_{29}\text{ClP}_2$
 $\text{Yb}(\eta^5\text{-C}_5\text{Me}_5)\text{Cl}(\text{Me}_2\text{PCH}_2\text{PMe}_2)$, 2, 1041
 $\text{YbC}_{16}\text{H}_{40}\text{O}_8\text{P}_4\text{S}_8$
 $[\text{Yb}\{(\text{EtO})_2\text{PS}_2\}_4]^-$, 2, 644
 $\text{YbC}_{17}\text{H}_{50}\text{N}_2\text{P}_2\text{Si}_4$
 $\text{Yb}\{\text{N}(\text{SiMe}_3)_2\}_2(\text{Me}_2\text{PCH}_2\text{PMe}_2)$, 2, 1041
 $\text{YbC}_{18}\text{H}_{42}\text{N}_3$
 $\text{Yb}(\text{NPr}^i)_3$, 3, 1072
 $\text{YbC}_{18}\text{H}_{52}\text{N}_2\text{P}_2\text{Si}_4$
 $\text{Yb}\{\text{N}(\text{SiMe}_3)_2\}_2(\text{Me}_2\text{PCH}_2\text{CH}_2\text{PMe}_2)$, 2, 184
 $\text{YbC}_{20}\text{H}_{30}\text{NO}_7$
 $\text{Yb}(\text{acac})_3\{\text{MeCOCH}=\text{C}(\text{NH}_2)\text{Me}\}$, 1, 81; 2, 723
 $\text{YbC}_{20}\text{H}_{40}\text{N}_4\text{S}_8$
 $[\text{Yb}(\text{S}_2\text{CNEt}_2)_4]^-$, 3, 1087
 $\text{YbC}_{21}\text{H}_9\text{N}_3\text{O}_{12}$
 $[\text{Yb}\{2,6\text{-(O}_2\text{C)}_2\text{py}\}_3]^{3-}$, 3, 1090
 $\text{YbC}_{25}\text{H}_{32}\text{NO}_7$
 $\text{Yb}(\text{acac})_3(\text{PhCOCH}=\text{CMeNH}_2)$, 2, 723
 $\text{YbC}_{25}\text{H}_{44}\text{ClP}_2$
 $\text{Yb}(\text{C}_5\text{Me}_5)_2\text{Cl}(\text{Me}_2\text{PCH}_2\text{PMe}_2)$, 3, 1073
 $\text{YbC}_{25}\text{H}_{44}\text{P}_2$
 $\text{Yb}(\text{C}_5\text{Me}_5)_2(\text{Me}_2\text{PCH}_2\text{PMe}_2)$, 3, 1073
 $\text{YbC}_{32}\text{H}_{16}\text{ClN}_8$
 $\text{Yb}(\text{phthalocyanine})\text{Cl}$, 2, 861
 $\text{YbC}_{33}\text{H}_{57}\text{O}_6$
 $\text{Yb}(\text{Bu}^i\text{COCHCOBu}^i)_3$, 3, 1079
 $\text{YbC}_{36}\text{H}_{45}\text{N}_4\text{O}$
 $\text{Yb}(\text{octaethylporphyrin})(\text{OH})$, 2, 822
 $\text{YbC}_{36}\text{H}_{90}\text{N}_2\text{P}_2\text{Si}_4$
 $\text{Yb}\{\text{N}(\text{SiMe}_3)_2\}_2(\text{PBu}_3)_2$, 3, 1111
 $\text{YbC}_{72}\text{H}_{60}\text{N}_3\text{O}_{24}\text{P}_6$
 $\text{Yb}\{\text{N}\{\text{O}_2\text{P}(\text{OPh})_2\}_2\}_3$, 3, 1084
 YbF_4
 $[\text{YbF}_4]^-$, 3, 1099
 YbH_7O_7
 $[\text{Yb}(\text{OH})_7]^{4-}$, 3, 1076
 $\text{YbH}_{18}\text{O}_9$
 $[\text{Yb}(\text{H}_2\text{O})_9]^{3+}$, 3, 1074
 $\text{YbN}_5\text{O}_{15}$
 $[\text{Yb}(\text{NO}_3)_5]^{2-}$, 3, 1086
 $\text{YbNaC}_{18}\text{H}_{54}\text{N}_3\text{Si}_6$
 $\text{NaYb}\{\text{N}(\text{SiMe}_3)_2\}_3$, 3, 1111
 $\text{YbNaC}_{20}\text{H}_{56}\text{N}_2\text{O}_2\text{Si}_4$
 $\text{NaYb}\{\text{N}(\text{SiMe}_3)_2\}_2(\text{OEt}_2)_2$, 3, 1111
 $\text{Yb}_2\text{Fe}_3\text{C}_{51}\text{H}_{60}\text{O}_{11}$
 $\{\text{Yb}(\text{C}_5\text{Me}_5)_2\}_2\text{Fe}_3(\text{CO})_{11}$, 3, 1112
 $\text{Yb}_2\text{O}_{12}\text{S}_3$
 $\text{Yb}_2(\text{SO}_4)_3$, 1, 261

- $\text{ZnAg}_2\text{ScF}_7$
 $\text{Ag}_2\text{ScZnF}_7$, 1, 111
 ZnAlF_9
 $[\text{ZnAlF}_9]^{4-}$, 3, 121
 $\text{ZnAs}_4\text{C}_{12}\text{H}_{36}\text{O}_4$
 $[\text{Zn}(\text{OAsMe}_3)_4]^{2+}$, 2, 499
 $\text{ZnAs}_4\text{C}_{20}\text{H}_{32}\text{O}_4$
 $[\text{Zn}(\text{diars dioxido})_2]^{2+}$, 5, 966
 $\text{ZnB}_3\text{H}_{12}$
 $[\text{Zn}(\text{BH}_4)_3]^-$, 5, 931
 $\text{ZnB}_4\text{H}_{16}$
 $[\text{Zn}(\text{BH}_4)_4]^{2-}$, 5, 931
 $\text{ZnBa}_2\text{H}_{20}\text{O}_{28}\text{P}_6$
 $\text{Ba}_2\text{Zn}(\text{P}_3\text{O}_9)_2(\text{H}_2\text{O})_{10}$, 5, 962
 ZnBr_3
 $[\text{ZnBr}_3]^-$, 5, 985
 ZnBr_4
 $[\text{ZnBr}_4]^{2-}$, 5, 929, 983, 985
 $\text{ZnC}_2\text{H}_3\text{O}_2$
 $[\text{Zn}(\text{OAc})]^+$, 5, 683
 $\text{ZnC}_2\text{H}_3\text{O}_4\text{P}$
 $\text{Zn}(\text{O}_3\text{PCH}_2\text{CHO})$, 5, 963
 $\text{ZnC}_2\text{H}_4\text{N}_2\text{S}_4$
 $\text{Zn}(\text{S}_2\text{CNH}_2)_2$, 6, 532
 $\text{ZnC}_2\text{H}_6\text{ClO}_2$
 $[\text{ZnCl}(\text{OMe})_2]^-$, 5, 965
 $\text{ZnC}_2\text{H}_6\text{O}$
 $\text{ZnMe}(\text{OMe})$, 5, 965
 $\text{ZnC}_2\text{H}_6\text{O}_6\text{S}_2$
 $\text{Zn}(\text{O}_3\text{SMe})_2$, 5, 961
 $\text{ZnC}_2\text{H}_7\text{Cl}_2\text{NOP}$
 $\text{ZnCl}_2\{\text{OP}(\text{Me})\text{CH}_2\text{NH}_3\}$, 5, 966
 $\text{ZnC}_2\text{H}_8\text{Br}_2\text{O}_2$
 $\text{ZnBr}_2(\text{MeOH})_2$, 5, 983
 $\text{ZnC}_2\text{H}_8\text{Cl}_2\text{O}_2$
 $\text{ZnCl}_2(\text{MeOH})_2$, 5, 983
 ZnC_2N_2
 $\text{Zn}(\text{CN})_2$, 1, 187
 ZnC_2O_4
 $\text{Zn}(\text{C}_2\text{O}_4)$, 5, 971, 972
 ZnC_2S_6
 $[\text{Zn}(\text{CS}_3)_2]^{2-}$, 5, 977
 $\text{ZnC}_3\text{H}_3\text{O}_4$
 $\text{Zn}\{(\text{O}_3\text{C})_2\text{CH}_2\}$, 5, 972
 $\text{ZnC}_3\text{H}_3\text{O}_4$
 $\text{Zn}(\text{O}_2\text{CCH}_2\text{CO}_2\text{H})$, 5, 972
 $\text{ZnC}_3\text{H}_6\text{I}_2\text{NS}_2$
 $[\text{ZnI}_2(\text{S}_2\text{CNMe}_2)]^-$, 5, 979
 $\text{ZnC}_3\text{H}_8\text{ClN}_3\text{S}$
 $\text{Zn}(\text{en})(\text{NCS})\text{Cl}$, 5, 934
 $\text{ZnC}_3\text{H}_{12}\text{N}_6\text{O}_3\text{S}_5$
 $\text{Zn}(\text{tu})_3(\text{S}_2\text{O}_3)$, 2, 431
 $\text{ZnC}_4\text{H}_2\text{O}_5$
 $\text{Zn}(\text{O}_2\text{CCOCH}_2\text{CO}_2)$, 6, 455, 456, 473
 $\text{ZnC}_4\text{H}_4\text{O}_4\text{S}$
 $\text{Zn}\{(\text{O}_2\text{CCH}_2)_2\text{S}\}$, 5, 977
 $\text{ZnC}_4\text{H}_6\text{N}_2\text{S}_4$
 $\text{Zn}(\text{S}_2\text{CNHCH}_2\text{CH}_2\text{NHCS}_2)$, 6, 1026
 $\text{ZnC}_4\text{H}_6\text{O}_4$
 $\text{Zn}(\text{OAc})_2$, 2, 437; 5, 928, 969, 998
 $\text{ZnC}_4\text{H}_7\text{N}_2\text{O}_3$
 $[\text{Zn}(\text{H}_2\text{NCH}_2\text{CONHCH}_2\text{CO}_2)]^+$, 2, 760
 $\text{ZnC}_4\text{H}_8\text{N}_4\text{O}_4$
 $[\text{Zn}\{(\text{CONH}_2)_2\}_2]^{2+}$, 5, 945
 $\text{ZnC}_4\text{H}_8\text{N}_6\text{S}_4$
 $\text{Zn}\{(\text{H}_2\text{N})_2\text{CS}\}_2(\text{NCS})_2$, 2, 639
 $\text{ZnC}_4\text{H}_{10}$
 ZnEt_2 , 2, 215
 $\text{ZnC}_4\text{H}_{10}\text{Cl}_2\text{N}_2\text{O}_2$
 $\text{ZnCl}_2(\text{HCONHMe})_2$, 2, 492
 $\text{ZnC}_4\text{H}_{10}\text{O}_8$
 $\text{Zn}(\text{O}_2\text{CCH}_2\text{OH})(\text{H}_2\text{O})_2$, 2, 472
 $\text{ZnC}_4\text{H}_{10}\text{O}_{13}$
 $[\text{Zn}(\text{C}_2\text{O}_4)_2(\text{H}_2\text{O})_5]^{2-}$, 5, 971
 $\text{ZnC}_4\text{H}_{12}\text{N}_2\text{O}_6\text{P}_2$
 $\text{Zn}(\text{O}_3\text{PCH}_2\text{CH}_2\text{NH}_2)_2$, 5, 963
 $\text{ZnC}_4\text{H}_{12}\text{N}_4\text{O}_3\text{S}_4$
 $\text{Zn}(\text{SCNHCH}_2\text{CH}_2\text{NH})_2(\text{S}_2\text{O}_3)$, 5, 978
 $\text{ZnC}_4\text{H}_{12}\text{O}_4$
 $[\text{Zn}(\text{OMe})_4]^{2-}$, 5, 965
 $\text{ZnC}_4\text{H}_{13}\text{O}_4$
 $[\text{Zn}(\text{OMe})_3(\text{MeOH})]^-$, 5, 965
 $\text{ZnC}_4\text{H}_{14}\text{N}_2\text{O}_2$
 $[\text{Zn}(\text{H}_2\text{NCH}_2\text{CH}_2\text{OH})_2]^{2+}$, 5, 935
 $\text{ZnC}_4\text{H}_{16}\text{N}_4$
 $[\text{Zn}(\text{en})_2]^{2-}$, 5, 929, 932, 935
 $\text{ZnC}_4\text{H}_{16}\text{N}_5\text{O}_2$
 $\text{Zn}(\text{en})_2(\text{NO}_2)$, 5, 934
 $[\text{Zn}(\text{en})_2(\text{NO}_2)]^+$, 5, 962
 ZnC_4N_4
 $[\text{Zn}(\text{CN})_4]^{2-}$, 1, 538; 2, 10, 12; 5, 928, 930; 6, 13, 822
 $\text{ZnC}_4\text{N}_4\text{O}_4$
 $[\text{Zn}(\text{CNO})_4]^{2-}$, 2, 13; 5, 986
 $\text{ZnC}_4\text{N}_4\text{S}_4$
 $[\text{Zn}(\text{CNS})_4]^{2-}$, 1, 548
 $[\text{Zn}(\text{NCS})_4]^{2-}$, 5, 984, 985
 ZnC_4O_8
 $[\text{Zn}(\text{C}_2\text{O}_4)_2]^{2-}$, 5, 971
 $\text{ZnC}_5\text{H}_4\text{ClS}$
 $\text{ZnCl}(2\text{-pyS})$, 5, 974
 $\text{ZnC}_5\text{H}_4\text{Cl}_3\text{N}_4$
 $\text{ZnCl}_3(\text{purine})$, 5, 957
 $\text{ZnC}_5\text{H}_4\text{N}_5$
 $[\text{Zn}(\text{adenine})]^+$, 5, 956
 $\text{ZnC}_5\text{H}_{14}\text{N}_2$
 $\text{ZnH}(\text{MeNCH}_2\text{CH}_2\text{NMe}_2)$, 5, 934
 $\text{ZnC}_5\text{H}_{15}\text{Cl}_2\text{N}_3$
 $\text{Zn}\{\text{H}_2\text{NCH}_2\text{CH}_2\text{NH}(\text{CH}_2)_3\text{NH}_2\}_2\text{Cl}_2$, 2, 50
 $\text{ZnC}_5\text{H}_{20}\text{ClO}_5$
 $[\text{ZnCl}(\text{MeOH})_5]^+$, 5, 983
 ZnC_5O_5
 $\text{Zn}(\text{C}_5\text{O}_5)$, 2, 455
 $\text{ZnC}_6\text{H}_8\text{N}_2\text{O}_4$
 $\text{Zn}(\text{O}_2\text{CCH}_2\text{CN})_2$, 5, 971
 $\text{ZnC}_6\text{H}_5\text{Cl}_2\text{N}_3$
 $\text{Zn}(\text{C}_6\text{H}_5\text{N}_3)\text{Cl}_2$, 5, 950
 $\text{ZnC}_6\text{H}_5\text{N}_2\text{O}$
 $\text{Zn}(2\text{-pyCH=NO})$, 6, 472
 $\text{ZnC}_6\text{H}_6\text{NO}_6$
 $[\text{Zn}\{\text{N}(\text{CH}_2\text{CO}_2)_3\}]^-$, 2, 789
 $\text{ZnC}_6\text{H}_6\text{N}_4$
 $\text{Zn}(\text{NCH=NCH=CH})_2$, 5, 949

- ZnC₆H₆N₆
 [Zn(NCH)₆]²⁺, 5, 932
 ZnC₆H₆N₈S₂
 Zn(HNN=CHN=CH)(SCN)₂, 5, 951
 ZnC₆H₇Cl₂N₅
 ZnCl₂(9-methyladenine), 5, 957
 ZnC₆H₁₀N₃O₄
 [Zn{H₂N(CH₂CONH)₂CH₂CO₂}]⁻, 2, 761
 ZnC₆H₁₀O₆
 Zn{O₂CCH(OH)Me}₂, 5, 970, 972
 ZnC₆H₁₂N₂O₆
 Zn{HOCH₂CH(NH₂)CO₂}₂, 2, 745
 ZnC₆H₁₂N₂S₄
 Zn(S₂CNMe₂)₂, 5, 979; 6, 1026
 ZnC₆H₁₄ClNO
 ZnCl(OCH₂CH₂NEt₂), 5, 965
 ZnC₆H₁₄N₃O₆
 Zn{H₂N(CH₂CONH)₂CH₂CO₂}(H₂O)₂, 2, 763
 ZnC₆H₁₄O₈
 Zn(O₂CCH₂OMe)₂(OH)₂, 5, 705
 Zn{S-O₂CCH(OH)Me}{R-O₂CCH(OH)Me}(H₂O)₂, 2, 473
 ZnC₆H₁₆Cl₂N₂
 ZnCl₂(TMEDA), 5, 935
 ZnC₆H₁₆N₄
 [Zn{(H₂NCH₂CH₂NHCH₂)₂}]²⁺, 5, 937
 ZnC₆H₁₂N₂O₈
 [Zn(H₂NCH₂CH₂CO₂H)₂(H₂O)₄]²⁺, 2, 745
 ZnC₆H₁₂N₆
 [Zn(en)₃]²⁺, 5, 929, 932
 ZnC₇H₁₁N
 ZnHETpy, 2, 216
 ZnC₇H₁₈N₅S
 [Zn(tren)(NCS)]⁺, 2, 235
 ZnC₈H₆O₈
 Zn(O₂CCH=CHCO₂H)₂, 5, 972
 ZnC₈H₁₀N₂O₈
 [Zn{HN(CH₂CO₂)₂}]²⁺, 5, 946
 ZnC₈H₁₂N₄O₃
 [Zn{N=CHNHCH=CHCH₂CH(NHCO-CH₂NH₂)CO₂}]⁺, 2, 760
 [Zn{N=CHNHCH=CHCH₂CH(NH₂)CO-NH₂CH₂CO₂}]⁺, 2, 760
 ZnC₈H₁₂O₁₂
 Zn{(S)-O₂CCH₂CH(OH)CO₂}(H₂O)₂, 2, 476
 ZnC₈H₁₄N₄O₆
 Zn{L-H₂NCOCH₂CH(NH₂)CO₂}₂, 2, 745
 ZnC₈H₁₈Cl₂N₂O₂
 Zn(AcNMe₂)₂Cl₂, 5, 944
 ZnC₈H₂₀N₂O₈
 Zn{L-MeCH(OH)CH(NH₂)CO₂}₂(H₂O)₂, 2, 745
 ZnC₈H₂₀N₄
 [Zn(NHCH₂CH₂NHCH₂CH₂NHCH₂-CH₂NHCH₂CH₂)]²⁺, 2, 912
 ZnC₈H₂₀O₄P₂S₄
 Zn{(EtO)₂PS₂}₂, 2, 644
 ZnC₈H₂₂N₄
 [Zn{H₂N(CH₂)₃NHCH₂CH₂NH(CH₂)₃NH₂}]²⁺, 5, 937
 ZnC₈H₂₆N₆
 [Zn(dien)₂]²⁺, 5, 936
 ZnC₈H₃₃N₄O
 [Zn(OH){H₂N(CH₂)₃NHCH₂CH₂NH(CH₂)₃NH₂}]⁺, 5, 937
 ZnC₈N₄S₄
 [Zn{S₂C₂(CN)₂}]²⁺, 2, 627
 ZnC₉H₁₁Cl₂N₃O₂
 Zn{HON=CMeC(=N)CH=CHCH=C-C(Me)=NOH}Cl₂, 5, 940
 ZnC₉H₁₂N₂S
 [Zn{2-pyC(Me)NHCH₂CH₂S}]²⁺, 5, 951
 ZnC₉H₁₃N₂O₈
 [Zn{N(CH₂CO₂)₃}(H₂NCH₂CO₂Me)]⁻, 6, 418
 ZnC₉H₁₃N₄O₃
 [Zn{N=CHNHCH=CHCH₂CH(NHCO-CH₂CH₂NH₂)CO₂}]⁺, 2, 760
 ZnC₉H₁₈N₃S₆
 [Zn(S₂CNMe₂)₃]⁻, 5, 979
 ZnC₉H₂₂N₄
 [Zn(NHCH₂CH₂NHCH₂CH₂NHCH₂CH₂-NHCH₂CH₂CH₂)]²⁺, 2, 912
 ZnC₁₀H₂F₁₂O₄
 Zn(hfacac)₂, 5, 967
 ZnC₁₀H₈F₆O₂S₂
 Zn{MeC(S)=CHCOCF₃}₂, 2, 651
 ZnC₁₀H₈N₂
 [Zn(bipy)]²⁺, 5, 958
 ZnC₁₀H₈N₂O₂S₂
 Zn(2-S-py N-oxide)₂, 6, 1026
 ZnC₁₀H₈N₂S₂
 Zn(2-pyS)₂, 5, 973
 ZnC₁₀H₁₀Cl₂N₂
 Zn(py)₂Cl₂, 5, 929, 952
 ZnC₁₀H₁₀F₂N₄O₆S₂
 Zn(py)₄(SO₃F)₂, 5, 964
 ZnC₁₀H₁₀I₂N₂O₂
 ZnI₂(py N-oxide)₂, 2, 496; 5, 965
 ZnC₁₀H₁₀N₈
 Zn(N₃)₂py₂, 2, 235
 ZnC₁₀H₁₂N₂O₈
 [Zn(edta)]²⁻, 2, 784; 5, 996
 ZnC₁₀H₁₂N₂O₈S₂
 Zn(3-pySO₃)₂(OH)₂, 5, 705
 ZnC₁₀H₁₃N₂O₈
 [Zn(Hedta)]⁻, 2, 784
 ZnC₁₀H₁₄N₂O
 ZnCl₂(3-pyCONEt₂), 5, 952
 ZnC₁₀H₁₄N₄O₄
 Zn(OAc)₂(HNCH=NHCH=CH)₂, 5, 949
 ZnC₁₀H₁₄N₅O₄
 [Zn{N=CHNHCH=CHCH₂CH(NHCOCH₂NH-COCH₂NH₂)CO₂}]⁺, 2, 761
 ZnC₁₀H₁₄O₄
 Zn(acac)₂, 2, 372; 5, 967
 ZnC₁₀H₁₆N₂O₄
 Zn{O₂CCH(NH₂)CH₂CH₂CO₂H}₂, 5, 939
 ZnC₁₀H₁₆N₂O₁₀S₂
 Zn(3-pySO₃)₂(H₂O)₄, 5, 955
 ZnC₁₀H₁₆O₄
 [Zn(MeCOCH₂COMe)]²⁺, 2, 402
 ZnC₁₀H₁₈Cl₂N₈O₄
 Zn(H₂NNHC=NC(Me)=CHC(O)=N)₂(H₂O)₂Cl₂, 5, 951
 ZnC₁₀H₁₈O₅
 [Zn(MeCOCH₂COMe)₂(H₂O)]²⁺, 2, 402
 ZnC₁₀H₂₀N₂S₄
 Zn(S₂CNEt₂)₂, 6, 1024
 ZnC₁₀H₂₄N₂O₄S₆
 Zn(NCS)₂(DMSO)₄, 2, 641
 ZnC₁₀H₂₄N₄
 [Zn(NHCH₂CH₂NHCH₂CH₂NHCH₂CH₂-NHCH₂CH₂CH₂)]²⁺, 2, 912
 ZnC₁₀H₃₈I₂N₂O₂
 ZnI₂(PrⁱCOCH=MeNHPrⁱ)₂, 2, 723
 ZnC₁₁H₁₂N₂O₄
 Zn{HOCH₂C=CHN=CMeC(O)=CH₂N=CMeCO₂}₂, 1, 420
 ZnC₁₁H₁₄N₂O₈
 [Zn(tmta)]²⁻, 2, 784
 ZnC₁₁H₁₅NO₂S₄
 Zn(S₂COEt)₂(py), 5, 977
 ZnC₁₁H₁₅N₂O₈
 [Zn(Htmta)]⁻, 2, 784
 ZnC₁₁H₁₆O₄P
 {Zn(PhMePO₂)(OCH₂CH₂OCH₂CH₂)_m}, 5, 959
 ZnC₁₁H₂₆N₄

- $[\text{Zn}(\overline{\text{NHCH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{CH}_2\text{CH}_2})]^{2+}$, 2, 912
 ZnC₁₂H₈Cl₂N₆
 Zn(C₆H₄N₃)₂Cl₂, 5, 950
 ZnC₁₂H₈N₂
 $[\text{Zn}(\text{phen})]^{2+}$, 5, 958
 ZnC₁₂H₈N₂O₆
 Zn(2-pyCO₂ N-oxide)₂, 5, 965
 ZnC₁₂H₁₀Cl₂N₄
 ZnCl₂((2-pyCH=N)₂), 5, 953
 ZnC₁₂H₁₀Cl₂N₆
 ZnCl₂(benzotriazole)₂, 2, 78
 ZnC₁₂H₁₀N₄O₂
 (py)₂Zn(CNO)₂, 2, 13
 ZnC₁₂H₁₀O₂
 Zn(OPh)₂, 2, 340
 ZnC₁₂H₁₀O₆S₂
 Zn(O₃SOPh)₂, 5, 998
 ZnC₁₂H₁₂N₂O₈
 Zn(4-pyCO₂ N-oxide)₂(H₂O)₂, 5, 965
 ZnC₁₂H₁₄Cl₂N₂
 Zn(PhNH₂)₂Cl₂, 5, 933
 ZnC₁₂H₁₄O₆S₂
 Zn(O₂SPh)₂(H₂O)₂, 5, 964
 ZnC₁₂H₁₆N₂O₈
 $[\text{Zn}\{(\text{O}_2\text{CCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CH}_2\text{CO}_2)_2\}]^{2-}$, 2, 787
 ZnC₁₂H₁₆N₈
 $[\text{Zn}(\text{HNCH}=\text{NCH}=\text{CH})_4]^{2-}$, 5, 948, 949
 ZnC₁₂H₁₆N₈O₈
 $[\text{Zn}(\text{teta})]^{2-}$, 2, 784
 ZnC₁₂H₁₆N₁₀O₆
 $\text{Zn}(\overline{\text{HNCH}=\text{NCH}=\text{CH}})_4(\text{NO}_3)_2$, 5, 949
 ZnC₁₂H₁₇N₂O₈
 $[\text{Zn}(\text{Hteta})]^{2-}$, 2, 784
 ZnC₁₂H₁₈N₄O₄
 $\text{Zn}(\text{O}_2\text{CET})_2(\overline{\text{HNCH}=\text{NCH}=\text{CH}})_2$, 5, 949
 ZnC₁₂H₂₈N₄
 $[\text{Zn}(\overline{\text{NHCH}_2\text{CH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{CH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{CH}_2\text{CH}_2})]^{2+}$, 2, 912
 ZnC₁₂H₂₈P₂S₄
 Zn(S₂PPR₂)₂, 5, 980
 ZnC₁₂H₃₀I₂N₄
 Zn{N(CH₂CH₂NMe₂)₃}I₂, 5, 938
 ZnC₁₂H₃₂N₄O
 $[\text{Zn}\{(\text{N}(\text{CH}_2\text{CH}_2\text{NMe}_2)_3)(\text{H}_2\text{O})\}]^{2-}$, 5, 937
 ZnC₁₂H₃₂N₆O₄
 Zn(TMEDA)₂(NO₂)₂, 5, 962
 ZnC₁₂H₃₄N₆
 $[\text{Zn}\{(\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}(\text{CH}_2)_3\text{NH}_2)_2\}]^{2+}$, 2, 47
 ZnC₁₂H₃₆O₆S₆
 $[\text{Zn}(\text{DMSO})_6]^{2+}$, 5, 959, 966
 ZnC₁₃H₁₈N₂O₈
 $[\text{Zn}(\text{peta})]^{2-}$, 2, 784
 ZnC₁₃H₁₉N₂O₈
 $[\text{Zn}(\text{Hpeta})]^{2-}$, 2, 784
 ZnC₁₄H₈Cl₂O₄
 Zn(2-ClC₆H₄CO₂)₂, 5, 970
 ZnC₁₄H₈N₆O₂S₂
 Zn(4-NCpy N-oxide)₂(NCS)₂, 5, 954
 ZnC₁₄H₁₀O₆
 Zn(2-O₂CC₆H₄OH)₂, 2, 469
 ZnC₁₄H₁₀S₄
 Zn(S₂CPh)₂, 5, 977
 ZnC₁₄H₁₂N₂O₄
 Zn(4-O₂CC₆H₄NH₂)₂, 5, 939
 ZnC₁₄H₁₄Cl₂N₂
 Zn(4-pyCH=CH₂)₂Cl₂, 5, 953
 ZnC₁₄H₁₄O₈
 Zn(2-O₂CC₆H₄OH)₂(H₂O)₂, 2, 481
 ZnC₁₄H₁₆Cl₂N₄O₂
 Zn(2-pyNHAc)₂Cl₂, 5, 945
 ZnC₁₄H₁₈N₃O
 $[\text{Zn}\{\text{O}_2\text{CCH}_2\text{N}\{\text{CH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2)_2\}_2\}]^{3-}$, 6, 768
 ZnC₁₄H₁₉N₃O₁₀
 $[\text{Zn}(\text{Hdtpa})]^{2-}$, 2, 788
 ZnC₁₄H₂₀N₂O₈
 $[\text{Zn}\{(\text{O}_2\text{CCH}_2\text{CH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CH}_2\text{CO}_2)_2\}]^{2-}$, 2, 787
 ZnC₁₄H₂₀N₄O₄
 $[\text{Zn}(2\text{-pyCH}_2\text{CONH}_2)_2(\text{H}_2\text{O})_2]^{2+}$, 5, 954
 ZnC₁₄H₂₂N₃S₂
 $\text{Zn}\{(\text{S}=\text{CMeCH}=\text{CMeNCH}_2\text{CH}_2)_2\}$, 5, 977
 ZnC₁₄H₂₂N₄O₄
 $\text{Zn}(\text{OAc})_2(\text{EtNCH}=\text{NCH}=\text{CH})_2$, 5, 949
 ZnC₁₄H₂₂N₆
 $[\text{Zn}(\text{dien})\{(2\text{-py})_2\text{NH}\}]^{2+}$, 5, 955
 ZnC₁₄H₂₂O₂S₂
 $\text{Zn}(\text{EtOC}(\text{Me})=\text{CC}(\text{S})\text{Me})_2$, 5, 968
 ZnC₁₄H₂₃N₂
 ZnEt(2-pyCHEtNBu¹), 2, 216
 ZnEt₂(2-pyCH=NBU¹), 2, 216
 ZnC₁₄H₂₄N₂O₆
 $\text{Zn}\{\text{DL-O}_2\text{CCH}(\text{NHAc})\text{CHMe}_2\}_2$, 5, 939
 ZnC₁₄H₃₀N₂
 ZnEt(EtBu¹NCH=CHNBu¹), 2, 215
 ZnC₁₄H₃₂N₄
 $[\text{Zn}\{\overline{\text{N}(\text{Me})\text{CH}_2\text{CH}_2\text{N}(\text{Me})\text{CH}_2\text{CH}_2\text{CH}_2\text{N}(\text{Me})\text{CH}_2\text{CH}_2\text{N}(\text{Me})\text{CH}_2\text{CH}_2\text{CH}_2\}}]^{2+}$, 2, 912
 ZnC₁₄H₃₄N₆O₄
 $[\text{Zn}(\text{C}_2\text{O}_4)\{\text{HN}(\text{CH}_2\text{CH}_2\text{CH}_2\text{NH}_2)_3\}_2]^{2+}$, 5, 936
 $[\text{Zn}\{\text{H}_2\text{N}(\text{CH}_2)_3\text{NH}(\text{CH}_2)_3\text{NI}(\text{I})_2\}_2(\text{C}_2\text{O}_4)]^{2+}$, 2, 47
 ZnC₁₅H₁₁F₆N₂O₂
 $[\text{Zn}(\text{hfacac})(\text{py})_2]^{+}$, 5, 967
 ZnC₁₅H₁₅N₅O₃
 $\text{Zn}(\text{py})_3(\text{NO}_3)_2$, 5, 929
 ZnC₁₅H₁₈N₆O₃
 $[\text{Zn}(\text{AcNN}=\text{CHCH}=\text{CH})_3]^{2+}$, 5, 951
 ZnC₁₅H₂₄O₆
 $[\text{Zn}(\text{acacH})_3]^{2+}$, 5, 967
 ZnC₁₆H₈F₆O₂S₄
 $\text{Zn}\{\overline{\text{SCH}=\text{CHCH}=\text{C}(\text{S})=\text{CHCOCF}_3}\}_2$, 2, 651, 652
 ZnC₁₆H₄N₈
 Zn(tetraazaporphyrin), 2, 858
 ZnC₁₆H₁₀N₂O₅
 Cu(phen)(O₂CCOCH₂CO₂), 6, 456
 ZnC₁₆H₁₂F₁₀N₄
 Zn(C₆F₅)₂(Me₂NNNNMe₂), 5, 948
 ZnC₁₆H₁₂N₄O₄
 Zn(O₂CCH₂CN)₂(bipy), 5, 971
 ZnC₁₆H₁₄Cl₄O₈
 Zn(2,4-Cl₂C₆H₃OCH₂CO₂)₂(H₂O)₂, 5, 970
 ZnC₁₆H₁₈Cl₄O₁₀
 Zn(2,4-Cl₂C₆H₃OCH₂CO₂)₂(H₂O)₄, 5, 970
 ZnC₁₆H₁₈O₈
 Zn(O₂CCH₂OPh)₂(H₂O)₂, 5, 969
 ZnC₁₆H₁₉N₄O₅
 Zn(OCH₂CH₂NIICH₂CH₂NH₂)(2-pyCO₂C₆H₄NO₂-4), 6, 469
 ZnC₁₆H₂₂N₈O₆
 $\text{Zn}\{\overline{\text{N}=\text{CHNHCH}=\text{CH}_2\text{CH}(\text{NHCO-CH}_2\text{NH}_2)\text{CO}_2}_2\}$, 2, 760
 $\text{Zn}\{\overline{\text{N}=\text{CHNHCH}=\text{CH}_2\text{CH}(\text{NH}_2)\text{CO-NHCH}_2\text{CO}_2}_2\}$, 2, 760
 ZnC₁₆H₂₄N₈S₄
 $[\text{Zn}(\text{HSC}=\text{NCH}=\text{CHNMe})_4]^{2+}$, 5, 974
 ZnC₁₆H₃₀I₂N₂O₂
 $\text{ZnI}_2(\text{MeCOCH}=\text{CMeNHP}^1)_2$, 2, 723
 ZnC₁₆H₃₂N₄
 $[\text{Zn}\{\overline{\text{N}=\text{CMeCH}_2\text{CMe}_2\text{NHCH}_2\text{CH}_2\text{NHCMe}_2\text{-CH}_2\text{C}(\text{Me})=\text{NCH}_2\text{CH}_2\}}]^{2+}$, 6, 165
 ZnC₁₆H₃₆O₄S₄
 Zn{SP(S)(OBu)₂}₂, 6, 1024
 ZnC₁₆H₃₆O₈P₂
 Zn{OP(O)(OBu)₂}₂, 6, 1024
 ZnC₁₇H₁₅NO₄S₂

- Zn(O₂SPh)₂(py), 5, 964
 ZnC₁₇H₃₁N₅Si₄
 Zn{(NSiMe₃)₂}₂(py), 5, 933
 ZnC₁₈H₁₂N₂O₂
 Zn(8-quinolinolate)₂, 1, 528, 529, 545; 5, 953
 ZnC₁₈H₁₅I₃P
 [ZnI₃(PPh₃)]⁻, 5, 979
 ZnC₁₈H₁₆Br₂N₂O₂
 Zn(PhCOCHCH₂NH)₂Br₂, 5, 951
 ZnC₁₈H₁₆N₄
 [Zn(8-aminoquinoline)₂]²⁺, 5, 953
 ZnC₁₈H₁₈N₄O
 [Zn(8-aminoquinoline)₂(H₂O)]²⁺, 5, 953
 ZnC₁₈H₂₄N₁₂
 [Zn(HNCH=NC=CH)₆]²⁺, 5, 949
 ZnC₁₈H₂₅N₄O₁₂
 Zn(Httha), 2, 788
 ZnC₁₈H₂₇N₆OP
 [Zn{OP(CH₂C=NC(Me)=CMeNH)₃}]²⁺, 6, 601
 ZnC₁₈H₃₀O₉
 [Zn(MeCOCH₂CO₂Et)₃]²⁺, 5, 967
 ZnC₁₈H₃₂N₂O₄S₄
 [Zn(bipy)(DMSO)₄]²⁺, 5, 997
 ZnC₁₈H₃₆N₂S₄
 Zn(S₂CNBut)₂, 6, 1026
 ZnC₁₉H₁₃ClN₄
 Zn(corrin)Cl, 2, 885
 ZnC₁₉H₁₉Cl₂NO₄
 Zn(MeCOCCICOME)₂(quinoline), 5, 952
 ZnC₂₀H₁₀Br₂F₆O₂S₂
 Zn{4-BrC₆H₄C(S)=CHCOCF₃]₂, 2, 651, 652
 ZnC₂₀H₁₀Cl₂F₆O₂S₂
 Zn{3-ClC₆H₄C(S)=CHCOCF₃]₂, 2, 652
 ZnC₂₀H₁₀F₈O₂S₂
 Zn{4-F₂C₆H₄C(S)=CHCOCF₃]₂, 2, 649, 652
 ZnC₂₀H₁₂F₆O₂S₂
 Zn{PhC(S)=CHCOCF₃]₂, 2, 652
 ZnC₂₀H₁₂F₁₂N₂O₄
 Zn(hfacac)₂(py)₂, 5, 967
 ZnC₂₀H₁₆F₆N₃O₂
 [Zn(hfacac)(py)₃]⁺, 5, 967
 ZnC₂₀H₁₆N₅O₂
 [Zn(bipy)₂(ONO)]⁺, 5, 705
 ZnC₂₀H₁₈O₂S₂
 Zn{MeC(S)=CHCOPh]₂, 2, 651
 ZnC₂₀H₂₀N₆O₃
 Zn(py)₄(NO₃)₂, 5, 929
 ZnC₂₀H₂₄N₂O₂
 Zn{2-(OCH₂)C₆H₄C(Me)=NMe]₂, 5, 942
 ZnC₂₀H₂₄N₈S₄
 [Zn(S=CN=CHCH=CHNMe)₄]²⁺, 5, 975
 ZnC₂₀H₂₄N₁₆
 [Zn(H₂C=CHNCH=NCH=CH)₄]²⁺, 5, 949
 ZnC₂₀H₄₈N₈S₄
 [Zn{(Me₃N)₂CS}₄]²⁺, 1, 286; 5, 997
 ZnC₂₂H₁₆F₆O₂S₂
 Zn{4-MeC₆H₄C(S)=CHCOCF₃]₂, 2, 651, 652
 ZnC₂₂H₁₆F₆O₄S₂
 Zn{4-MeOC₆H₄C(S)=CHCOCF₃]₂, 2, 652
 ZnC₂₂H₁₈N₂O₄S₂
 Zn(O₂SPh)₂(bipy), 5, 964
 ZnC₂₂H₂₂N₂O₄
 Zn(acac)₂(phen), 5, 967
 ZnC₂₂H₂₄N₂O₅
 Cd(acac)₂(phen)(H₂O), 5, 967
 ZnC₂₂H₂₄N₂O₈
 Zn(3-pyCO₂H)₂(acac)₂, 5, 955
 ZnC₂₄H₂₀N₂O₂S₂
 Zn(2-OC₆H₄CH₂N=CHC=CHCH=CHS)₂, 5, 981
 ZnC₂₄H₂₀N₄O₂
 [Zn(phen)₂(H₂O)₂]²⁺, 5, 958
 ZnC₂₄H₂₀S₄
 [Zn(SPh)₄]²⁻, 1, 171; 2, 526
 ZnC₂₄H₂₄Cl₂N₈
 Zn(2-ClC₆H₄NHNMe)₂(bipy), 5, 948
 ZnC₂₄H₂₈N₄O₈
 [Zn(2-pyCH₂OH N-oxide)₄]²⁻, 5, 966
 ZnC₂₄H₇₂Cl₂N₁₂O₁₂P₄
 Zn(ClO₄)₂(HMPA)₄, 2, 500
 ZnC₂₄H₇₂N₁₂O₄P₄
 [Zn(HMPA)₄]²⁺, 1, 286
 ZnC₂₅H₆₀S₅
 (ZnMe)₅(SBU⁺)₅, 5, 973
 ZnC₂₆H₁₂F₆O₂S₂
 Zn{PhC(S)=CHCOCF₃]₂, 2, 651
 ZnC₂₆H₁₉N₄O₂
 [Zn(phen)₂(OAc)]⁺, 5, 669, 704, 706
 ZnC₂₆H₂₈N₂S₄
 Zn(5-BuS-8-quinolinethiolate)₂, 5, 973
 ZnC₂₈H₁₄O₆
 Zn(anthraquinon-1-olate)₂, 6, 86
 ZnC₃₀H₂₂O₂S₂
 Zn{PhC(S)=CHCOPh]₂, 2, 651
 ZnC₃₀H₂₄N₆
 [Zn(bipy)₃]²⁺, 5, 958
 ZnC₃₀H₂₇Cl₂N₉
 Zn{(2-py)₂NH)₃Cl₂, 5, 955
 ZnC₃₀H₂₈N₂S₄
 Zn{S₂CN(CH₂Ph)₂]₂, 6, 98
 ZnC₃₀H₃₀N₆O₆
 [Zn(py N-oxide)₆]²⁻, 5, 704, 965
 ZnC₃₂H₁₂N₈O₁₂S₄
 [Zn{(O₃S)₄phthalocyanine)]⁴⁺, 6, 513
 ZnC₃₂H₁₅ClN₈
 Zn(chlorophthalocyanine), 2, 868
 ZnC₃₂H₁₆N₈
 Zn(phthalocyanine), 2, 861, 863, 868; 5, 995; 6, 511
 [Zn(phthalocyanine)]ⁿ⁻, 2, 870
 ZnC₃₂H₂₆N₄O₄S₂
 Zn(O₂SPh)₂(bipy)₂, 5, 964
 ZnC₃₄H₃₅N₅
 Zn(sapphyrin), 2, 889
 ZnC₃₆H₂₀N₄
 Zn(tetrabenzoporphyrin), 6, 195
 ZnC₃₆H₃₀Cl₂O₂P₂
 ZnCl₂(OPPh₃)₂, 5, 966
 ZnC₃₆H₄₄N₄
 Zn(octacthyloporphyrin), 2, 842; 5, 993
 ZnC₃₆H₆₆Cl₂OP₂
 ZnCl₂{P(C₆H₁₁)₃}{OP(C₆H₁₁)₃}, 5, 959
 ZnC₃₆H₇₀O₄
 Zn{O₂C(CH₂)₁₆Me]₂, 5, 998
 ZnC₃₈H₂₉N₉
 Zn(phthalocyanine)(H₂NC₆H₁₁), 2, 868
 ZnC₄₀H₂₈N₄O₄
 Zn{1,2-(2-OC₆H₄CH=CH)₂C₆H₄]₂, 5, 941
 ZnC₄₂H₄₂Cl₂O₈P₂
 Zn{OP(OC₆H₄Me-4)₃]₂Cl₂, 5, 966
 ZnC₄₄H₂₈N₄
 Zn(tetraphenylporphyrin), 2, 842; 5, 995; 6, 511, 526, 528, 617
 ZnC₄₄H₃₀N₄
 Zn(tetraphenylchlorin), 2, 853
 ZnC₄₄H₃₂N₄
 Zn(tetraphenylisobacteriochlorin), 2, 853
 ZnC₄₄H₃₂N₈O₁₂S₄
 [Zn{(4-O₃SC₆H₄)₄porphyrin)]⁴⁻, 6, 511
 ZnC₄₄H₃₆N₈
 [Zn{tetra(N-methylpyridinium)porphyrin)]⁴⁺, 6, 511, 515, 522, 529
 ZnC₄₅H₂₉H₅
 Zn(tetrapyridylporphyrin)(py), 2, 842, 852
 ZnC₄₅H₃₀ClN₄
 Zn(N-methyltetraphenylporphyrin)Cl, 2, 849
 ZnC₄₇H₃₅N₄
 ZnEt(N-methyltetraphenylporphyrin), 2, 849

- ZnC₄₀H₂₄N₈
 Zn(naphthalocyanine), 5, 993
 ZnC₄₉H₃₅N₅
 Zn(tetraphenylchlorin)(py), 2, 852, 854
 ZnC₅₂H₅₂O₆P₃S₆
 [Zn{(MeC₆H₄O)₂PS₂}₃]⁻, 2, 644
 ZnC₅₄H₃₆N₆S₂
 Zn(acridine)₄(NCS)₂, 5, 955
 ZnC₆₄H₄₀N₈
 Zn(octaphenyltetraazaporphyrin), 2, 858
 ZnC₇₂H₆₀Cl₂O₁₂P₄
 Zn(ClO₄)₂(OPPh₃)₄, 2, 500
 ZnC₇₂H₆₀O₄P₄
 [Zn(OPPh₃)₄]²⁺, 5, 996
 ZnClO₄S
 [ZnSO₄Cl]⁻, 5, 964
 ZnCl₂O₈
 Zn(ClO₄)₂, 5, 961
 ZnCl₃
 [ZnCl₃]⁻, 5, 983, 984, 985
 ZnCl₄
 [ZnCl₄]²⁻, 5, 705, 929, 981, 983, 984, 985, 986; 6, 851, 1024
 ZnCoC₁₂H₃₂N₁₂S₄
 Co{Zn(NCS)₄}(en)₄, 5, 988
 ZnF₃
 [ZnF₃]⁻, 5, 983
 ZnF₄
 [ZnF₄]²⁻, 5, 986; 6, 854
 ZnHFO
 ZnF(OH), 5, 928
 ZnH₂Cl₄
 ZnH₂Cl₄, 5, 984
 ZnH₃Cl₂N
 [ZnCl₂(NH₃)]_n, 1, 126
 ZnH₃O₅P
 Zn(O₃POH)(OH₂), 2, 428
 ZnH₃S₃
 [Zn(HS)₃]⁻, 6, 853
 ZnH₄ClO₄
 Zn(O₂Cl)(OH₂)₂, 2, 426
 ZnH₄MoO₆
 Zn(O₃MoO)(OH₂)₂, 2, 429
 ZnH₄N₂O₈
 Zn(NO₃)₂(H₂O)₂, 5, 961
 ZnH₄O₄
 [Zn(OH)₄]²⁻, 5, 931, 960; 6, 5, 12, 14
 ZnH₄O₄P₂
 Zn(O₂PH₂)₂, 2, 425
 ZnH₅O₄
 [Zn(OH)₃(H₂O)]⁻, 5, 960
 ZnH₅O_{5.5}S
 Zn(O₃S)(OH₂)_{2.5}, 2, 428
 ZnH₆Cl₂N₂
 Zn(NH₃)₂Cl₂, 5, 932
 ZnH₆N₈
 Zn(N₃)₂(NH₃)₂, 2, 235
 ZnH₆O₄
 Zn(OH)₂(H₂O)₂, 5, 960
 ZnH₈N₄
 [Zn(NH₂)₄]²⁻, 5, 932
 ZnH₈N₁₀
 Zn(N₂H₄)₂(N₃)₂, 5, 932
 ZnH₉ClN₃
 [Zn(NH₃)₃Cl]⁺, 5, 932
 ZnH₉N₃O₃S₂
 Zn(NH₃)₃(S₂O₃), 5, 977
 ZnH₁₂N₄
 [Zn(NH₃)₄]²⁺, 2, 27, 28; 5, 930, 932; 6, 13
 ZnH₁₂O₆
 [Zn(H₂O)₆]²⁺, 1, 284; 5, 682, 700, 927, 928, 931, 960
 ZnH₁₈N₆
 [Zn(NH₃)₆]²⁺, 5, 689
 ZnHgC₁₆H₈N₆S₄
 Zn(phen)Hg(SCN)₄, 5, 1064
 ZnHgC₂₈H₁₆N₈S₄
 Zn(phen)₂Hg(SCN)₄, 5, 1064
 ZnHg₂C₄H₈N₄O₄
 Hg₂Zn(CN)₄(H₂O)₄, 5, 961
 ZnI₄
 [ZnI₄]²⁻, 5, 986
 ZnKC₂H₇
 KZnMe₂H, 5, 931
 ZnK₂H₄
 K₂ZnH₄, 5, 931
 ZnLiH₃
 LiZnH₃, 5, 931
 ZnLi₂H₄
 Li₂ZnH₄, 5, 931
 ZnMgH₄
 MgZnH₄, 5, 931
 ZnMoC₁₂H₁₅ClO₅
 MoCp(CO)₃ZnCl(OEt)₂, 5, 988
 ZnMo₂C₁₆H₁₀O₆
 {MoCp(CO)₃}₂Zn, 5, 988
 ZnMo₂O₂S₆
 [Zn(MoOS₃)₂]²⁻, 2, 575; 5, 964
 ZnMo₂S₈
 [Zn(MoS₄)₂]²⁻, 2, 570, 571, 575
 ZnN₄O₁₂
 [Zn(NO₃)₄]²⁻, 5, 962
 ZnN₆
 Zn(N₃)₂, 5, 932
 ZnN₁₂
 [Zn(N₃)₄]²⁻, 5, 932
 ZnNbC₁₅H₁₇
 NbH₃(Cp)₂Zn(Cp), 3, 639
 ZnNiC₄H₆N₆
 Zn(NH₃)₂Ni(CN)₄, 5, 932
 ZnNiC₄O₄S₄
 ZnNi(S₂C₂O₂)₂, 5, 182
 ZnNiC₂₀H₃₂N₄O₄S₄
 NiZn(NCS)₄(THF)₄, 5, 988
 ZnNiC₃₁H₃₁N₃O₄
 NiZn{(PhCOCHCOCHCHMeNCH₂)₂}(py), 5, 968
 ZnO₄S₂
 [Zn(SO₂)₂]²⁺, 2, 635
 ZnO₈Si₃
 [ZnSi₃O₈]²⁻, 5, 964
 ZnPbH₁₂I₆O₂₄
 Zn{Pb(IO₃)₆}(H₂O)₆, 5, 961
 ZnRe₂C₃₈H₁₆N₈O₆
 {Re(CO)₃}₂Zn(phthalocyanine), 2, 868
 ZnRe₂C₅₀H₂₈N₄O₆
 Zn(tetraphenylporphyrin){Re(CO)₃}₂, 2, 844
 ZnS₁₂
 [Zn(S₆)₂]²⁻, 2, 542
 ZnTaC₂₀H₂₁
 TaH(Cp)₂Zn(Cp)₂, 3, 639
 ZnTi₂C₂₀H₂₀Cl₄
 (TiCp₂Cl)₂ZnCl₂, 2, 678
 ZnTi₂C₂₆H₃₂S₆
 Zn(SCH₂CH₂S)₃(TiCp₂)₂, 5, 976
 ZnWO₆
 [ZnWO₆]⁴⁻, 5, 704
 ZnWSe₄
 [Zn(WSe₄)]²⁻, 3, 982
 ZnW₂O₂S₆
 [Zn(WOS₃)₂]²⁻, 2, 575
 ZnW₂S₈
 [Zn(WS₄)₂]²⁻, 2, 566, 570, 575
 Zn₂B₂V₂C₅₂H₆₄P₄
 V₂Zn₂H₄(BH₄)₂(PMePh₂)₄, 3, 460
 Zn₂C₂H₆Cl₄O₂
 [Zn₂Cl₄(OMe)₂]²⁻, 5, 965
 Zn₂C₈H₂₁

- $[\text{ZnEt}_2\text{HZnEt}_2]^-$, 2, 692
 $\text{Zn}_2\text{C}_{10}\text{H}_{12}\text{N}_2\text{O}_8$
 $\text{Zn}_2\{(\text{O}_2\text{CCH}_2)_2\text{NCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CO}_2)_2\}$, 5, 947
 $\text{Zn}_2\text{C}_{11}\text{H}_7\text{Cl}_9\text{O}_8$
 $\text{Zn}_2(\text{acac})(\text{O}_2\text{CCCl}_3)_3$, 2, 380
 $\text{Zn}_2\text{C}_{12}\text{H}_{26}\text{Cl}_4\text{N}_2\text{S}_2$
 $\{\text{ZnCl}_2(\text{SCHCH}_2\text{CH}_2\text{NHMeCH}_2\text{CH}_2)\}_2$, 5, 975
 $\text{Zn}_2\text{C}_{15}\text{H}_{12}\text{ClS}_3$
 $\text{Zn}_2\text{Cl}(2\text{-pyS})_3$, 5, 974
 $\text{Zn}_2\text{C}_{16}\text{H}_{22}\text{N}_8\text{O}_6$
 $[\text{Zn}_2\{\text{N}=\text{CHNHCH}=\text{CCH}_2\text{CH}(\text{NH}_2)\text{CONH}-\text{CH}_2\text{CO}_2\}_2]^{2+}$, 2, 760
 $\text{Zn}_2\text{C}_{20}\text{H}_{20}\text{N}_8\text{O}_{16}$
 $\{\text{Zn}(\text{py } N\text{-oxide})_2(\text{O}_2\text{NO})_2\}_2$, 5, 668, 671
 $\text{Zn}_2\text{C}_{24}\text{H}_{16}\text{N}_{12}$
 $\text{Zn}_2(\text{C}_6\text{H}_4\text{N}_3)_4$, 5, 950
 $\text{Zn}_2\text{C}_{24}\text{H}_{50}\text{N}_4$
 $\text{Zn}_2\text{Et}_2\{\text{Bu}^t\text{N}=\text{CHCH}(\text{NBu}^t)\text{CH}(\text{NBu}^t)\text{CH}=\text{NBu}^t\}$, 2, 215
 $\text{Zn}_2\text{C}_{24}\text{H}_{52}\text{N}_8\text{O}_3$
 $[\text{Zn}\{\text{N}(\text{CH}_2\text{CH}_2\text{NHCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2\text{-NHCH}_2\text{CH}_2)_3\text{N}\}]^{4+}$, 2, 938
 $\text{Zn}_2\text{C}_{24}\text{H}_{56}\text{O}_8\text{P}_4\text{S}_8$
 $\{\text{Zn}\{(\text{Pr}^t\text{O})_2\text{PS}_2\}_2\}_2$, 2, 644
 $\text{Zn}_2\text{C}_{28}\text{H}_{66}\text{N}_6\text{O}_2$
 $[\text{Zn}_2\{\text{HOCH}_2\text{CH}_2\text{N}(\text{CH}_2\text{CH}_2\text{NEt}_2)_2\}_2]^{2+}$, 5, 936
 $\text{Zn}_2\text{C}_{38}\text{H}_{24}\text{N}_2\text{O}_2$
 $\text{Zn}_2\{1-(\text{PhN}=\text{CH})-2\text{-OC}_{10}\text{H}_6\}_2$, 5, 941
 $\text{Zn}_2\text{C}_{40}\text{H}_{34}\text{N}_{14}\text{O}_{26}\text{P}_6$
 $\{\text{Zn}(\text{ATP})(\text{bipy})\}_2$, 5, 956
 Zn_2Cl_5
 $[\text{Zn}_2\text{Cl}_5]^{2-}$, 5, 931
 Zn_2Cl_6
 $[\text{Zn}_2\text{Cl}_6]^{2-}$, 2, 680, 682; 5, 987
 Zn_2F_7
 $[\text{Zn}_2\text{F}_7]^{3-}$, 5, 986
 Zn_2HO
 $[\text{Zn}_2(\text{OH})]^{3+}$, 5, 961
 $\text{Zn}_2\text{H}_{12}\text{O}_{12}\text{P}_2\text{S}_2$
 $\{\text{Zn}(\text{O}_3\text{PS})(\text{H}_2\text{O})_3\}_2$, 5, 963
 $\text{Zn}_2\text{H}_{13}\text{O}_{16}\text{P}_3$
 $\text{Zn}_2\text{HP}_3\text{O}_{10}(\text{H}_2\text{O})_6$, 5, 962
 $\text{Zn}_2\text{KC}_4\text{H}_{13}$
 $\text{KZn}_2\text{Me}_4\text{H}$, 5, 931
 Zn_2KH_5
 KZn_2H_5 , 5, 931
 $\text{Zn}_2\text{Ru}_2\text{C}_{111}\text{H}_{99}\text{ClP}_6$
 $\{\text{RuHMe}(\text{C}_6\text{H}_4\text{PPh}_2)(\text{PPh}_3)_2\}_2\text{Zn}_2\text{CIME}$, 4, 455
 $\text{Zn}_2\text{V}_2\text{O}_3$
 $\text{Zn}_2\text{V}_2\text{O}_3$, 5, 963
 $\text{Zn}_3\text{B}_8\text{H}_{32}$
 $[\text{Zn}_3(\text{BH}_4)_8]^{2-}$, 5, 931
 $\text{Zn}_3\text{C}_{14}\text{H}_{28}\text{S}_8$
 $\text{Zn}_3\{(\text{SCH}_2\text{CH}_2\text{SCH}_2)_2\text{CH}_2\}_2$, 5, 974
 $\text{Zn}_3\text{C}_{20}\text{H}_{16}\text{Cl}_2\text{S}_4$
 $\text{Zn}_3\text{Cl}_2(2\text{-pyS})_4$, 5, 974
 $\text{Zn}_3\text{H}_8\text{O}_{12}\text{P}_2$
 $\text{Zn}_3(\text{PO}_4)_2(\text{H}_2\text{O})_4$, 5, 961
 Zn_3N_2
 Zn_3N_2 , 5, 932
 $\text{Zn}_4\text{As}_6\text{C}_{12}\text{H}_{36}\text{S}_{13}$
 $\text{Zn}_4\text{S}(\text{S}_2\text{AsMe}_2)_6$, 2, 522
 $\text{Zn}_4\text{C}_8\text{H}_{24}\text{O}_4$
 $\{\text{ZnMe}(\text{OMe})\}_4$, 1, 153; 5, 964
 $\text{Zn}_4\text{C}_{12}\text{H}_{18}\text{O}_{13}$
 $\text{Zn}_4\text{O}(\text{OAc})_6$, 5, 969
 $\text{Zn}_4\text{C}_{24}\text{H}_{56}\text{O}_4$
 $\{\text{ZnEt}(\text{OBu}^t)\}_4$, 1, 153
 $\text{Zn}_4\text{C}_{48}\text{H}_{40}\text{Cl}_2\text{S}_8$
 $(\text{ZnSPh})_2(\mu\text{-SPh})_6(\text{ZnCl})_2$, 5, 972
 $\text{Zn}_4\text{C}_{60}\text{H}_{50}\text{S}_{10}$
 $[\text{Zn}_4(\text{SPh})_{10}]^{2-}$, 1, 151, 171; 2, 528; 5, 972
 $\text{Zn}_4\text{C}_{72}\text{H}_{60}\text{N}_{18}\text{O}$
 $\text{Zn}_4\text{O}(\text{PhNNNPh})_6$, 2, 200
 $\text{Zn}_4\text{C}_{84}\text{H}_{84}\text{N}_{18}\text{O}$
 $\text{Zn}_4\text{O}(4\text{-MeC}_6\text{H}_4\text{NNNC}_6\text{H}_4\text{Me-4})_6$, 2, 202
 $\text{Zn}_4\text{H}_4\text{O}_4$
 $[\text{Zn}_4(\text{OH})_4]^{4+}$, 5, 961
 $\text{Zn}_4\text{V}_4\text{C}_{100}\text{H}_{92}\text{O}_{32}$
 $\{\text{VZnO}(\text{O}_2\text{CPh})_3(\text{THF})\}_4$, 3, 480
 $\text{Zn}_5\text{C}_{25}\text{H}_{60}\text{S}_5$
 $\{\text{ZnMe}(\text{SBU}^t)\}_5$, 1, 139, 156
 $\text{Zn}_5\text{O}_{20}\text{P}_6$
 $\text{Zn}_5(\text{P}_3\text{O}_{10})_2$, 5, 962
 $\text{Zn}_7\text{C}_{14}\text{H}_{42}\text{O}_{14}$
 $\text{Zn}_7\text{Me}_6(\text{OMe})_8$, 1, 162
 $\text{Zn}_7\text{C}_{20}\text{H}_{54}\text{O}_8$
 $\text{Zn}(\text{OMe})_2(\text{EtZnOMe})_6$, 5, 964
 $\text{Zn}_8\text{C}_{32}\text{H}_{80}\text{S}_8$
 $\{\text{ZnMe}(\text{SPR}^t)\}_8$, 1, 139, 164; 2, 529
 $\text{Zn}_8\text{C}_{96}\text{H}_{80}\text{ClS}_{16}$
 $[\text{Zn}_4\text{Cl}(\mu\text{-SPh})_{12}(\text{ZnSPh})_4]^-$, 1, 137, 139, 163; 5, 973
 $\text{Zn}_{10}\text{C}_{64}\text{H}_{64}\text{S}_{20}$
 $[\text{Zn}_{10}\text{S}_4\{2\text{-C}_6\text{H}_4(\text{CH}_2\text{S})_2\}_8]^{4-}$, 1, 166
 $\text{Zn}_{10}\text{C}_{96}\text{H}_{80}\text{S}_{16}\text{Se}_4$
 $[\text{Zn}_6(\mu_3\text{-Se})_4(\mu\text{-SPh})_{12}(\text{ZnSPh})_4]^{4-}$, 1, 166
 $\text{Zn}_{10}\text{C}_{96}\text{H}_{80}\text{S}_{20}$
 $[\text{Zn}_6(\mu_3\text{-S})_4(\mu\text{-SPh})_{12}(\text{ZnSPh})_4]^{4-}$, 1, 137, 166; 2, 527
 $\text{ZrAlC}_{21}\text{H}_{49}\text{O}_7$
 $\text{AlZr}(\text{OPr}^t)_7$, 3, 392
 $\text{ZrAl}_4\text{H}_{20}$
 $\text{Zr}(\text{AlH}_4)_4$, 3, 432
 $\text{ZrAs}_2\text{C}_8\text{H}_{12}\text{Cl}_3\text{F}_4$
 $\text{ZrCl}_3\{\text{F}_2\text{CC}(\text{AsMe}_2)=\text{C}(\text{AsMe}_2)\text{CF}_2\}$, 3, 366, 370
 $\text{ZrAs}_3\text{C}_{11}\text{H}_{27}\text{Br}_4$
 $\text{ZrBr}_4\{\text{MeAs}(\text{CH}_2\text{CH}_2\text{CH}_2\text{AsMe}_2)_2\}$, 3, 383
 $\text{ZrAs}_4\text{C}_{20}\text{H}_{32}\text{Cl}_4$
 $\text{ZrCl}_4(\text{diars})_2$, 3, 383
 $\text{ZrBC}_9\text{H}_{10}\text{Cl}_3\text{N}_6$
 $\text{ZrCl}_3\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}$, 3, 381
 $\text{ZrBC}_{13}\text{H}_{19}\text{Cl}_2\text{N}_6\text{O}$
 $\text{Zr}\{\text{HB}(\text{NN}=\text{CHCH}=\text{CH})_3\}(\text{OBu}^t)\text{Cl}_2$, 2, 248
 $\text{ZrBC}_{15}\text{H}_{22}\text{Cl}_3\text{N}_6$
 $\text{ZrCl}_3\{\text{HB}(\text{NN}=\text{CMeCH}=\text{CMe})_3\}$, 3, 381
 $\text{ZrBC}_{19}\text{H}_{31}\text{Cl}_2\text{N}_6\text{O}$
 $\text{ZrCl}_2(\text{OBu}^t)\{\text{HB}(\text{NN}=\text{CMeCH}=\text{CMe})_3\}$, 2, 248; 3, 381
 $\text{ZrBC}_{21}\text{H}_{37}\text{N}_6\text{O}$
 $\text{Zr}\{\text{HB}(\text{NN}=\text{CMeCH}=\text{CMe})_3\}(\text{OBu}^t)\text{Me}_2$, 2, 248
 $\text{ZrBC}_{23}\text{H}_{39}\text{Cl}_2\text{N}_6\text{O}$
 $\text{ZrCl}_2(\text{OBu}^t)\{\text{BuBNN}=\text{CMeCH}=\text{CMe}\}_3$, 3, 381
 $\text{ZrB}_2\text{C}_{24}\text{H}_{24}\text{Cl}_2\text{N}_{16}$
 $\text{ZrCl}_2\{\text{B}(\text{NN}=\text{CHCH}=\text{CH})_4\}_2$, 3, 382
 $\text{ZrB}_4\text{C}_{48}\text{H}_{48}\text{N}_{32}$
 $\text{Zr}\{\text{B}(\text{NN}=\text{CHCH}=\text{CH})_3\}_4$, 3, 382
 ZrBr_4
 ZrBr_4 , 3, 422
 ZrBr_6
 $[\text{ZrBr}_6]^{2-}$, 3, 430, 431
 ZrCCl_3NO
 $\text{ZrCl}_3(\text{NCO})$, 3, 379
 ZrCCl_3NSe
 $\text{ZrCl}_3(\text{NCSe})$, 3, 381
 $\text{ZrCH}_4\text{Cl}_4\text{N}_2\text{S}$
 $\text{ZrCl}_4(\text{H}_2\text{NCSNH}_2)$, 3, 421
 $\text{ZrCH}_5\text{Cl}_4\text{N}_3\text{O}$
 $\text{ZrCl}_4(\text{H}_2\text{NNHCONH}_2)$, 3, 438
 $\text{ZrCH}_5\text{Cl}_4\text{N}_3\text{S}$
 $\text{ZrCl}_4(\text{H}_2\text{NNHCSNH}_2)$, 3, 438
 $\text{ZrC}_2\text{Cl}_3\text{N}_2\text{O}_2\text{P}$
 $\text{ZrCl}_3\{\text{P}(\text{NCO})_2\}$, 3, 383
 $\text{ZrC}_2\text{Cl}_3\text{N}_2\text{P}$
 $\text{ZrCl}_3\{\text{PCN}\}_2$, 3, 383
 $\text{ZrC}_2\text{Cl}_4\text{N}_2\text{O}_2$
 $\text{ZrCl}_4(\text{NCO})_2$, 3, 381
 $[\text{ZrCl}_4(\text{NCO})_2]^{2-}$, 3, 379

- ZrC₂Cl₄N₂Se
 ZrCl₄{Se(CN)₂}, 3, 381
 ZrC₂Cl₆N₂
 ZrCl₄(NCCl)₂, 3, 381
 ZrC₂F₄O₆
 [Zr(CO₃)₂F₄]⁴⁻, 3, 410
 ZrC₂H₃Cl₅N
 [ZrCl₅(MeCN)]⁻, 3, 432
 ZrC₂H₃O₇
 [Zr(OH)₃(C₂O₄)]⁻, 3, 412
 ZrC₂H₄O₈
 Zr(O₂)(C₂O₄)(H₂O)₂, 3, 388
 ZrC₂H₅Cl₅O
 [ZrCl₅(OEt)]²⁻, 3, 392, 431
 ZrC₂H₆Cl₄O
 ZrCl₄(Me₂O), 3, 404
 ZrC₂H₆Cl₄O₂
 [ZrCl₄(OMe)₂]²⁻, 3, 392
 ZrC₂H₆Cl₅N
 [ZrCl₅(NH₂Et)]²⁻, 3, 372
 ZrC₂H₈Cl₄N₄O₂
 ZrCl₄(H₂NCONH₂)₂, 3, 382
 ZrC₂H₉Cl₃N₂
 Zr(NHMe)Cl₃, 2, 163
 ZrC₂H₁₀O₁₇S₂
 [Zr(C₂O₄)(SO₄)₂(H₂O)₅]²⁻, 3, 408
 ZrC₃HO₁₀
 [ZrOH(CO₃)₃]³⁻, 6, 1013
 ZrC₃H₂N₃O₃S₃
 [ZrO(NCS)₃(H₂O)]⁻, 3, 287
 ZrC₃H₆Cl₄O
 ZrCl₄(Me₂CO), 3, 404
 ZrC₃H₇Cl₃O
 ZrCl₃(OPrⁱ), 3, 391
 ZrC₃H₁₃Cl₂N₃
 ZrCl₂(NHMe)₂(NH₂Me), 3, 372
 ZrC₄Cl₄N₄S₂
 ZrCl₄{S(CN)₂}₂, 3, 381
 ZrC₄F₁₂O₁₂S₄
 Zr(O₃SCF₃)₄, 3, 418
 ZrC₄H₆Br₄N₂
 ZrBr₄(MeCN)₂, 3, 382
 ZrC₄H₆Cl₄N₂
 ZrCl₄(MeCN)₂, 3, 382
 ZrC₄H₆F₂O₁₀S₂
 Zr(OAc)₂(SO₃F)₂, 3, 408
 ZrC₄H₆O₅
 ZrO(OAc)₂, 3, 287
 ZrC₄H₆O₆
 [ZrO₂(OAc)₂]²⁻, 6, 1013
 ZrC₄H₆O₇
 Zr(OH)₃(O₂CCH=CHCO₂H), 3, 410
 ZrC₄H₈Cl₄O₂
 ZrCl₄(AcOEt), 3, 404
 ZrCl₄(OCH₂CH₂OCH₂CH₂), 3, 404
 ZrC₄H₈Cl₄O₄
 ZrCl₄(HCO₂Me)₂, 3, 404
 ZrC₄H₈Cl₄S₂
 ZrCl₄(SCH₂CH₂SCH₂CH₂), 3, 418
 ZrC₄H₈S₄
 Zr(SCH₂CH₂S)₂, 3, 418
 ZrC₄H₁₂Cl₂N₂O₂
 ZrCl₂(OCH₂CH₂NH₂)₂, 3, 437
 ZrC₄H₁₂Cl₂N₄O₅
 ZrOCl₂(HCONH₂)₄, 2, 492; 3, 416
 ZrC₄H₁₂Cl₄N₄O₄
 ZrCl₄(HCONH₂)₄, 3, 414
 ZrC₄H₁₂Cl₄O₂
 ZrCl₄(Me₂O)₂, 3, 404
 ZrC₄H₁₂Cl₄S₂
 ZrCl₄(SMe₂)₂, 3, 418
 ZrC₄H₁₂O₄
 Zr(OMe)₄, 3, 389
 ZrC₄N₄O₄
 Zr(OCN)₄, 3, 379
 ZrC₄O₉
 [ZrO(C₂O₄)₂]²⁻, 3, 412
 ZrC₄O₁₂
 [Zr(CO₃)₄]⁴⁻, 3, 410
 ZrC₅H₇Cl₄NO₂
 ZrCl₄(NCCCH₂CO₂Et), 3, 405
 ZrC₅H₇Cl₄O₂
 ZrCl₄(acac), 3, 392
 ZrC₅H₁₃F₄N₂O
 ZrF₄{(Me₂N)₂CO}, 3, 382
 ZrC₅N₅
 [Zr(CN)₅]³⁻, 364
 ZrC₆H₄Cl₄N₄
 ZrCl₄(NCCCH₂CN)₂, 3, 382
 ZrC₆H₅Cl₃O
 ZrCl₃(OPh), 3, 392
 ZrC₆H₆Cl₃N₃O
 ZrCl₃(4-pyCONNH₂), 3, 437
 ZrC₆H₇O₁₀
 [ZrOH(OCH₂CO₂)₃]³⁻, 6, 1013
 ZrC₆H₈Cl₄N₂
 ZrCl₄{NC(CH₂)₄CN}, 3, 382
 ZrC₆H₈Cl₄N₄O₂
 ZrCl₄(NCCCH₂CONH₂)₂, 3, 416
 ZrC₆H₉FO₉S
 Zr(OAc)₃(SO₃F), 3, 408
 ZrC₆H₁₂Cl₄N₂
 ZrCl₄(Et₂NCH₂CN), 3, 371, 382
 ZrC₆H₁₂Cl₄O₂
 ZrCl₄(Me₂CO)₂, 3, 404
 ZrC₆H₁₂Cl₄O₄
 ZrCl₄(HCO₂Et)₂, 3, 404
 ZrC₆H₁₂O₆
 ZrO(O₂CEt)₂(H₂O), 3, 410
 ZrC₆H₁₄Br₄N₂O₂
 ZrBr₄(DMF)₂, 3, 416
 ZrC₆H₁₄ClO₃
 ZrOCl(OPrⁱ)₂, 3, 391
 ZrC₆H₁₄Cl₂N₂O₃
 ZrOCl₂(DMF)₂, 2, 492; 3, 416
 ZrC₆H₁₄Cl₂O₃
 ZrCl₂(OPrⁱ)₂, 3, 391
 ZrC₆H₁₄N₆O₁₀
 Zr(NO₂)₄(DMF)₂, 3, 374
 ZrC₆H₁₅Cl₄N
 ZrCl₄(NEt₃)₃, 3, 371
 ZrC₆H₁₆Cl₄N₂
 ZrCl₄(TMEDA), 3, 372
 ZrC₆H₁₈Cl₂N₂OSi₂
 ZrCl₂{(NMeSiMe₂)₂O}, 3, 378
 ZrC₆H₁₈Cl₄N₂
 ZrCl₄(NMe₃)₂, 3, 371
 ZrC₆H₁₈Cl₄N₂Si
 ZrCl₄{(NMe₂)₂SiMe₂}, 3, 372
 ZrC₆N₆O₆
 [Zr(NCO)₆]²⁻, 3, 379
 ZrC₆N₆S₆
 [Zr(NCS)₆]²⁻, 3, 380
 ZrC₆N₆Se₆
 [Zr(NCSe)₆]²⁻, 3, 380
 ZrC₆O₁₂
 [Zr(C₂O₄)₃]²⁻, 3, 411
 ZrC₆O₁₆
 [Zr(CO₃)₄(C₂O₄)]⁶⁻, 3, 410
 ZrC₇H₉Cl₃N
 ZrCl₃(2,4-Me₂py), 3, 369
 ZrCl₃(3,5-Me₂py), 3, 369
 ZrC₇H₉Cl₄N
 ZrCl₄(2,6-Me₂py), 3, 372
 ZrC₇H₁₁N₅O₅
 Zr(OH)₂{2,6-py(CONNH₂)₂}(H₂O), 3, 440

- ZrC₇H₂₀Cl₂N₂Si₂
 ZrCl₂{(NMeSiMe₂)₂CH₂}₂, 3, 378
 ZrC₇H₂₁Cl₃N₃Si₂
 ZrCl₂{(NMeSiMe₂)₂NMe}₂, 3, 378
 ZrC₇O₁₇
 [Zr(CO₃)₃(C₂O₄)₂]⁶⁻, 3, 410
 ZrC₈Cl₁₂O₈
 Zr(O₂CCl₃)₄, 3, 410
 ZrC₈H₈Cl₄N₂
 ZrCl₄(N=CHCH=NCH=CH)₂, 3, 373
 ZrC₈H₈Cl₄S₂
 ZrCl₄(SCH=CHCH=CH)₂, 3, 421
 ZrC₈H₁₂O₈
 Zr(OAc)₄, 3, 409
 ZrC₈H₁₆Cl₄O₂
 ZrCl₄(THF)₂, 3, 403, 404
 ZrC₈H₁₆Cl₄O₄
 ZrCl₄(AcOEt)₂, 3, 403, 404
 ZrCl₄(OCH₂CH₂OCH₂CH₂)₂, 3, 404
 ZrC₈H₁₆Cl₄S₂
 ZrCl₄{S(CH₂)₄}₂, 3, 418
 ZrC₈H₁₈O₂S₂
 Zr(SCH₂CH₂S)(OPrⁱ)₂, 3, 418
 ZrC₈H₂₀Cl₂N₂O₄
 ZrCl(OCH₂CH₂NHCH₂CH₂OH)₂, 3, 437
 ZrC₈H₂₀Cl₂O₄
 [ZrCl₂(OEt)₄]²⁻, 3, 392
 ZrC₈H₂₀Cl₄O₂
 ZrCl₄(Et₂O)₂, 3, 404
 ZrC₈H₂₀Cl₄S₄
 ZrCl₄(MeSCH₂CH₂SMc)₂, 3, 418
 ZrC₈H₂₄Cl₂N₂Si₃
 ZrCl₂{(NSiMe₃)₂SiMe₂}₂, 3, 378
 ZrC₈H₂₄N₄
 Zr(NMe₂)₄, 2, 163, 179; 3, 375, 376
 ZrC₈H₂₄N₁₂
 Zr(MeNNNMe)₄, 2, 196
 ZrC₈O₁₆
 [Zr(C₂O₄)₄]⁴⁻, 1, 94; 3, 411
 ZrC₉H₇F₄NO
 ZrF₄(8-quinolinol), 3, 438
 ZrC₉H₉Cl₄N₃O₃
 ZrCl₄(MeCOCN)₃, 3, 405
 ZrC₉H₂₁ClO₃
 ZrCl(OPrⁱ)₃, 3, 391
 ZrC₉O₁₉
 [Zr(CO₃)(C₂O₄)₄]⁶⁻, 3, 410
 ZrC₁₀H₈Cl₂N₂O₃
 ZrOCl₂(bipy *N,N*-dioxide), 3, 287
 ZrC₁₀H₈Cl₄N₂
 ZrCl₄(bipy)₂, 3, 374
 ZrC₁₀H₁₀Cl₃N₂
 ZrCl₃(py)₂, 3, 366
 ZrC₁₀H₁₀Cl₄N₂
 ZrCl₄(py)₂, 3, 372
 ZrC₁₀H₁₁
 [ZrHCP₂]⁺, 2, 703
 ZrC₁₀H₁₁Cl₃N₃
 [ZrCl₃(MeCN)(pyrazine)₂]⁺, 3, 374
 ZrC₁₀H₁₄Cl₂O₄
 Zr(acac)₂Cl₂, 3, 400
 ZrC₁₀H₁₄N₂O₁₀
 Zr(acac)₂(NO₃)₂, 2, 372; 3, 397, 400, 401
 ZrC₁₀H₁₆Cl₄N₂
 ZrCl₄{NC(CH₂)₈CN}₂, 3, 382
 ZrC₁₀H₁₆N₂O₁₀
 Zr(H₃O)₂(edta), 2, 783; 3, 385, 436, 437
 ZrC₁₀H₁₈Cl₂O₆
 Zr{MeCH(O)CO₂Et}₂Cl₂, 3, 414
 ZrC₁₀H₂₀Cl₄N₄
 ZrCl₄(Et₂NCN)₂, 3, 382
 ZrC₁₀O₂₀
 [Zr(C₂O₄)₅]⁶⁻, 3, 411
 ZrC₁₁H₁₃Cl
 ZrClMe(π-Cp)₂, 2, 115
 ZrC₁₂H₈Cl₂N₂O₂
 ZrO(phen *N*-oxide)Cl₂, 3, 439
 ZrC₁₂H₈Cl₂O₅Se₂
 ZrO(O₂SeC₆H₄Cl-4)₂, 3, 418
 ZrC₁₂H₈Cl₄N₂
 ZrCl₄(phen)₂, 3, 374
 ZrC₁₂H₈N₂O₉Se₂
 ZrO(O₂SeC₆H₄NO₂-3)₂, 3, 387, 418
 ZrC₁₂H₉O₅
 [Zr(OH)(1,2-O₂C₆H₄)₂]⁻, 3, 403
 ZrC₁₂H₁₀Cl₂O₂
 ZrCl₂(OPh)₂, 3, 392
 ZrC₁₂H₁₀N₂O₂
 ZrCp₂(NCO)₂, 2, 228
 ZrC₁₂H₁₂Cl₂N₂O₄
 Zr(3-NCacac)₂Cl₂, 3, 400
 ZrC₁₂H₁₂N₈
 Zr(NCH=NCH=CH)₄, 3, 377
 ZrC₁₂H₁₆
 ZrMe₂(π-Cp)₂, 2, 115
 ZrC₁₂H₁₈F₂N₄S₈
 ZrF₂(S₂CN(CH₂CH₂)₂NC(S)SH)₂, 3, 419
 ZrC₁₂H₂₀O₈
 Zr(O₂CET)₄, 3, 409
 ZrC₁₂H₂₀O₁₂
 Zr{O₂CCH(OH)Me}₄, 3, 413
 ZrC₁₂H₂₄N₂O₁₂
 [Zr{N(CH₂CO₂)₃}₂]²⁻, 3, 436
 ZrC₁₂H₂₄N₄O₄S₄
 Zr(SOCNMe₂)₄, 3, 420
 ZrC₁₂H₂₄N₄O₈
 Zr(O₂CNMe₂)₄, 3, 410
 ZrC₁₂H₂₈O₄
 Zr(OPrⁱ)₄, 2, 347; 3, 389–391, 397, 402
 ZrC₁₂H₃₀Cl₄N₄
 ZrCl₄{N(CH₂CH₂NMe₂)₃}₂, 3, 372
 ZrC₁₂H₃₀O₆
 [Zr(OEt)₆]²⁻, 2, 344
 ZrC₁₂H₃₂Cl₄P₄
 ZrCl₄(dmpe)₂, 3, 383
 ZrC₁₂H₃₆Cl₂N₂Si₄
 ZrCl₂{N(SiMe₃)₂}₂, 3, 377
 ZrC₁₂H₃₆N₄O₂Si₄
 Zr{(MeNSiMe₂)₂O}₂, 3, 378
 ZrC₁₂H₃₆N₄Si₄
 Zr(MeNSiMe₂SiMe₂NMe)₂, 3, 378
 ZrC₁₂H₃₆O₄Si₄
 Zr(OSiMe₃)₄, 3, 391
 ZrC₁₂H₃₆O₇S₆
 [ZrO(DMSO)₆]²⁺, 3, 416
 ZrC₁₃H₉Cl₄N
 ZrCl₄(5,6-benzoquinoline), 3, 372
 ZrC₁₃H₃₀O₄
 Zr(OMc)(OBu^t)₃, 3, 389
 ZrC₁₄H₈O₆
 Zr(2-OC₆H₄CO₂)₂, 3, 413
 ZrC₁₄H₁₀Cl₂O₄
 Zr(2-OC₆H₄CHO)₂Cl₂, 3, 402
 ZrC₁₄H₁₂Cl₄O₂
 ZrCl₄(PhCHO)₂, 3, 404
 ZrC₁₄H₁₄Cl₃N₄O₂
 ZrCl₂(PhCONNH₂)₂, 3, 437
 ZrC₁₄H₁₆F₄N₄O₂
 ZrF₄(PhCONHNH₂)₂, 3, 438
 ZrC₁₄H₁₈N₃O₁₀
 [Zr{(O₂CCH₂)₂NCH₂CH₂)₂NCH₂CO₂}]⁻, 3, 436
 ZrC₁₄H₁₉N₃O₁₀
 Zr(Hdtpa), 2, 788
 ZrC₁₄H₂₃N₃S₆
 ZrCp(S₂CNMe₂)₃, 3, 419
 ZrC₁₄H₂₄N₂O₃S₂

- ZrO(NCS)₂(Me₂CHCH₂COMe)₂, **6**, 813
 ZrC₁₄H₂₆O₅
 Zr(acac)(OPrⁱ)₃, **3**, 401
 ZrC₁₄H₄₀N₄Si₄
 Zr{(MeNSiMe₂)₂CH₂}₂, **3**, 378
 ZrC₁₄H₄₂N₆Si₄
 Zr{(MeNSiMe₂)₂NMe}₂, **3**, 378
 ZrC₁₅H₁₁F₄O₂
 [Zr(PhCOCHCOPh)F₄]⁻, **3**, 392
 ZrC₁₅H₁₅Cl₃N₃
 ZrCl₃(py)₃, **3**, 369
 ZrC₁₅H₁₅Cl₄N₃
 ZrCl₄(py)₃, **3**, 372
 ZrC₁₅H₁₉ClO₄
 Zr(acac)₂CpCl, **2**, 383
 ZrC₁₅H₂₁ClO₆
 Zr(acac)₃Cl, **1**, 82; **2**, 373, 377, 383; **3**, 399, 400
 ZrC₁₅H₂₁IO₆
 ZrI(acac)₃, **2**, 375; **3**, 397, 399
 ZrC₁₅H₂₁NO₉
 Zr(acac)₃(NO₃), **2**, 372; **3**, 397, 400
 ZrC₁₅H₃₆O₅
 Zr(OPrⁱ)₄(HOPrⁱ), **2**, 352
 ZrC₁₆H₈Cl₄N₄
 ZrCl₄{1,2-(NC)₂C₆H₄}₂, **3**, 382
 ZrC₁₆H₁₂O₆
 Zr{PhCH(O)CO₂}₂, **3**, 413
 ZrC₁₆H₁₈Cl₄N₆S₂
 ZrCl₄(PhCH=NNHCSNH₂), **3**, 437
 ZrC₁₆H₁₉ClO₄
 Zr(acac)₂ClPh, **3**, 401
 ZrC₁₆H₂₇NSi₂
 ZrCp₂{CH₂SiMe₂N(SiMe₃)}, **2**, 184
 ZrC₁₆H₂₈N₈O₄S₄
 Zr(NCS)₄(DMF)₄, **3**, 380
 ZrC₁₆H₃₂N₁₂
 Zr(NNMeCH=CHNMe)₄, **3**, 378
 ZrC₁₆H₃₆N₂O₁₄P₂
 Zr(NO₃)₂{OP(O)(OBU)₂}₂, **6**, 944
 ZrC₁₆H₃₆N₈S₄
 Zr{NMeC(S)NMe₂}₄, **3**, 349
 ZrC₁₆H₃₆O₄
 Zr(OBUⁱ)₄, **2**, 339, 340, 346
 ZrC₁₆H₄₀N₄
 Zr(NMe₂)₂(NPrⁱ)₂, **3**, 375
 Zr(NEt₂)₄, **2**, 180, 339; **3**, 370, 375
 ZrC₁₆H₄₀N₄O₄
 Zr(ONe₂)₄, **3**, 438
 ZrC₁₆H₄₀O₈P₄S₈
 Zr{S₂P(OEt)₂}₄, **3**, 421
 ZrC₁₆H₄₆N₂Si₄
 ZrEt₂{N(SiMe₃)₂}₂, **2**, 179
 ZrC₁₆H₄₈Cl₄O₈S₈
 ZrCl₄(DMSO)₈, **3**, 414
 ZrC₁₆H₄₈N₄Si₆
 Zr{(NSiMe₃)₂SiMe₂}₂, **3**, 378
 ZrC₁₇H₂₉N₂Si₂
 Zr(Cp)₂(N₂){CH(SiMe₃)₂}, **6**, 718
 ZrC₁₇H₃₄O₅
 Zr(acac)(OBUⁱ)₃, **3**, 401
 ZrC₁₈H₁₂Cl₄O₄
 ZrCl₄(coumarin)₂, **3**, 403
 ZrC₁₈H₁₂O₆
 [Zr(1,2-O₂C₆H₄)₃]²⁻, **3**, 403
 ZrC₁₈H₁₂S₆
 [Zr(1,2-S₂C₆H₄)₃]²⁻, **1**, 63; **3**, 421
 ZrC₁₈H₁₄F₄N₂O₂
 ZrCl(8-quinolinol)₂, **3**, 438
 ZrC₁₈H₁₅Cl₄PS
 ZrCl₄(SPPH₃), **3**, 421
 ZrC₁₈H₁₈ClN₃O₆
 Zr(3-NCacac)₃Cl, **3**, 400
 ZrC₁₈H₁₈Cl₂O₆
 Zr{PhCH(O)CO₂Me}₂Cl₂, **3**, 414
 ZrC₁₈H₂₀Cl₄N₄O₄
 ZrCl₄(MeCONHNHCOPh)₂, **3**, 436
 ZrC₁₈H₂₈O₁₀
 Zr(MeCOCHCO₂Me)₃(OPrⁱ), **3**, 402
 ZrC₁₈H₄₄Cl₃NP₂Si₂
 ZrCl₃{N(SiMe₂CH₂PPRⁱ)₂}₂, **2**, 1040
 ZrC₁₈H₄₄N₄
 Zr(NEt₂)₃(NPrⁱ)₂, **3**, 375
 ZrC₁₈H₅₄ClN₃Si₆
 ZrCl{N(SiMe₃)₂}₃, **3**, 377
 ZrC₁₉H₂₀O₇
 Zr{PhCH(OH)CO₂}{PhCH(O)CO₂}(OPrⁱ), **3**, 413
 ZrC₂₀H₄F₂₄O₈
 Zr(hfacac)₄, **3**, 398
 ZrC₂₀H₈F₁₈O₆
 Zr(hfacac)₃Cp, **2**, 383
 ZrC₂₀H₁₆Br₃N₄
 ZrBr₃(bipy)₂, **3**, 366
 ZrC₂₀H₁₆F₄N₄
 ZrF₄(bipy)₂, **3**, 374
 ZrC₂₀H₁₆F₁₂O₈
 Zr(CF₃COCHCOMe)₄, **2**, 381; **3**, 398, 399
 ZrC₂₀H₁₆N₄O₅
 [ZrO(bipy *N,N*-dioxide)]₂²⁺, **3**, 287
 ZrC₂₀H₁₆N₄O₃
 Zr(ONCH=CHCH=CHCO)₄, **3**, 418
 ZrC₂₀H₁₇F₉O₆
 Zr(CF₃COCHCOMe)₃Cp, **2**, 384
 ZrC₂₀H₂₈O₄S₄
 Zr{MeC(S)CHCOMe}₄, **3**, 439
 ZrC₂₀H₂₈O₈
 Zr(acac)₄, **1**, 32, 94; **2**, 372, 373, 377, 381; **3**, 397, 398, 409; **6**, 1013
 ZrC₂₀H₄₀N₄O₄S₄
 Zr(SOCNEt₂)₄, **3**, 420
 ZrC₂₀H₄₀N₄S₈
 Zr(S₂CNEt₂)₄, **3**, 419
 Zr(S₂CNMePr)₄, **3**, 419
 ZrC₂₀H₄₄O₄
 Zr(OCMe₂Et)₄, **3**, 389
 ZrC₂₀H₄₅O₅
 [Zr(OBUⁱ)₅]⁻, **2**, 344; **3**, 392
 ZrC₂₀H₄₈N₄Si₂
 Zr{(NBUⁱ)₂SiMe₂}₂, **3**, 378
 ZrC₂₀H₅₆Cl₂N₂P₄Si₄
 ZrCl₂{N(SiMe₂CH₂PMe₂)₂}₂, **3**, 383
 ZrC₂₁H₁₈S₆
 [Zr(1,2-S₂C₆H₃Me-4)₃]²⁻, **3**, 421
 ZrC₂₁H₂₇Cl₄N₃O₃
 ZrCl₄(2,6-Me₂py *N*-oxide)₃, **3**, 414
 ZrC₂₂H₆₀P₂Si₄
 Zr(Me₂PCH₂CH₂PMe₂)(CH₂SiMe₃)₄, **2**, 1040
 ZrC₂₄H₁₆N₄O₃
 [ZrO(phen *N*-oxide)]₂²⁺, **3**, 439
 ZrC₂₄H₁₆N₈S₄
 Zr(bipy)₂(NCS)₄, **1**, 89; **2**, 228; **3**, 380
 ZrC₂₄H₁₆N₈Se₄
 Zr(NCSe)₄(bipy)₂, **3**, 380
 ZrC₂₄H₁₆O₄
 Zr(2,2'-O₂biphenyl)₂, **3**, 403
 ZrC₂₄H₂₀Cl₃O₄P₂
 ZrCl₂{OP(O)Ph₂}₂, **3**, 418
 ZrC₂₄H₂₀N₈O₈
 Zr{ON(NO)Ph}₄, **2**, 512; **3**, 417
 ZrC₂₄H₂₀O₄
 Zr(OPh)₄, **2**, 340; **3**, 392
 ZrC₂₄H₂₀S₄
 Zr(SPh)₄, **3**, 418
 ZrC₂₄H₂₀Se₄
 Zr(SePh)₄, **3**, 421
 ZrC₂₄H₂₁ClO₉
 Zr{(±)-PhCH(OH)CO₂}₃Cl, **3**, 413

- ZrC₂₄H₂₄N₆
 [Zr(NCH=CHCH=CH)₆]²⁻, 3, 377
 ZrC₂₄H₂₈Cl₄N₄O₄
 ZrCl₄(4-H₂NC₆H₄OH)₄, 3, 438
 ZrC₂₄H₃₆O₁₂
 Zr(MeCOCHCO₂Et)₄, 3, 402
 ZrC₂₄H₅₅NO₁₂P₂
 Zr(OH)(NO₃){OP(O)(OBu)₂}₂, 6, 953
 ZrC₂₄H₅₆O₈P₄S₈
 Zr{S₂P(OPrⁱ)₂}₄, 3, 421
 ZrC₂₄H₆₀Cl₄N₄O₁₂
 ZrCl₄{N(CH₂CH₂OH)₃}₄, 3, 437
 ZrC₂₆H₂₀Cl₂N₂O₂
 ZrCl₂(2-OC₆H₄CH=NPh)₂, 3, 437
 ZrC₂₆H₂₆O₆
 Zr(tropolonate)₃Cp, 2, 376
 ZrC₂₆H₂₂Cl₂N₂O₃
 ZrOCl₂(2-HOC₆H₄CH=NPh)₂, 3, 437
 ZrC₂₆H₂₂Cl₂N₂O₂
 ZrCl₄(2-HOC₆H₄CH=NPh)₂, 3, 438
 ZrC₂₆H₂₄Cl₄P₂
 ZrCl₄(dppe)₂, 3, 383
 ZrC₂₆H₅₄Cl₂O₂
 ZrCl₂(OCBu^t)₃, 3, 392
 ZrC₂₆H₅₄Cl₃O₂
 [Zr(OCBu^t)₃]₂Cl₃]⁻, 2, 339
 ZrC₂₆H₂₆O₈
 Zr(tropolonate)₄, 3, 402
 Zr(2-OC₆H₄CHO)₄, 3, 402, 435
 ZrC₂₈H₅₆N₄S₈
 Zr(S₂CNPrⁱ)₂, 3, 419
 ZrC₂₈H₆₀O₂
 ZrMe₂(OCBu^t)₃, 2, 342; 3, 392
 ZrC₃₀H₂₄N₆
 Zr(bipy)₃, 3, 366
 [Zr(bipy)₃]⁻, 3, 366
 [Zr(bipy)₃]²⁻, 3, 366
 ZrC₃₀H₂₄N₆O₇
 [ZrO(bipy *N,N*-dioxide)₃]²⁺, 3, 287
 ZrC₃₂H₁₅Cl₃N₈
 Zr(chlorophthalocyanine)Cl₂, 2, 865; 3, 440
 ZrC₃₂H₂₈O₁₂
 Zr(3-MeO-2-OC₆H₃CHO)₄, 3, 402
 Zr(2-OC₆H₄CO₂Me)₄, 3, 414
 Zr{(±)-PhCH(OH)CO₂}₄, 3, 413
 ZrC₃₂H₇₄N₂O₂₂P₄
 Zr(NO₃)₂{HOP(O)(OBu)₂}{OP(O)(OBu)₂}₂, 6, 944
 ZrC₃₃H₃₆N₆O₄
 [ZrO(antipyrine)₃]²⁺, 3, 416
 ZrC₃₆H₂₁ClN₈O₄
 Zr(chlorophthalocyanin)(OAc)₂, 3, 440
 ZrC₃₆H₂₄N₄O₄
 Zr(8-quinolinolate)₄, 3, 437
 ZrC₃₆H₂₄N₆
 Zr(phen)₃, 3, 366
 ZrC₃₆H₄₀N₂O₂
 Zr(2-OC₆H₄CH=NEt)₄, 3, 438
 ZrC₃₆H₄₄N₈O₄
 Zr(NPhCONMe₂)₄, 3, 439
 ZrC₄₀H₂₈N₄O₄
 Zr{1,2-(2-OC₆H₄CH=N)₂C₆H₄}₂, 3, 435
 ZrC₄₀H₃₆O₈
 Zr(acac)₂(PhCOCHCOPh)₂, 3, 398
 ZrC₄₀H₅₀N₄O₄
 Zr(octaethylporphyrin)(OAc)₂, 2, 824; 3, 439
 ZrC₄₂H₆₃ClO₃
 ZrCl(OC₆H₃Bu^t-2,6)₃, 3, 392
 ZrC₄₄H₂₈Cl₂N₄
 Zr(tetraphenylporphyrin)Cl₂, 3, 440
 ZrC₄₄H₃₂N₁₀OSe₄
 Zr(NCSe)₄(phen)₃(THF), 3, 380
 ZrC₄₄H₇₆O₈
 Zr(Bu^tCOCHCOBu^t)₄, 3, 398
 ZrC₄₅H₃₃ClO₆
 Zr(PhCOCHCOPh)₃Cl, 3, 400
 ZrC₄₅H₃₃O₆
 [Zr(PhCOCHCOPh)₃]⁺, 3, 400
 ZrC₄₆H₃₆N₄O₈
 Zr{3,4-(2-OC₆H₄CH=N)₂C₆H₃CO₂Et}₂, 3, 435
 ZrC₄₆H₅₈N₄O₄
 Zr(octaethylporphyrin)(acac)₂, 3, 440
 ZrC₄₇H₅₆N₄O₃
 Zr(octaethylporphyrin)(acac)(OPh), 3, 440
 ZrC₄₈H₄₀O₈P₄
 Zr{OP(O)Ph₂}₄, 3, 418
 ZrC₅₂H₄₀N₄O₈
 Zr(ONPhCOPh)₄, 3, 417
 ZrC₅₄H₄₂N₄O₄
 Zr(tetraphenylporphyrin)(acac)₂, 2, 824
 ZrC₅₅H₄₀N₄O₃
 Zr(tetraphenylporphyrin)(acac)(OPh), 2, 824
 ZrC₅₆H₄₈N₁₂
 Zr(NNPhCH=CHNPh)₄, 3, 378
 ZrC₆₀H₄₄O₈
 Zr(PhCOCHCOPh)₄, 3, 397, 398
 ZrC₆₆H₇₂N₁₂O₆
 [Zr(antipyrine)₆]⁴⁺, 3, 416
 ZrC₇₂H₆₀O₉Si₆
 [Zr{(OSiPh₂)₂O}₃]²⁻, 3, 418
 ZrCd₃F₈
 Cd₃ZrF₈, 3, 428
 ZrCl₂O
 ZrOCl₂, 2, 300; 3, 384, 386
 ZrCl₃N₃
 ZrCl₃(N₃), 3, 379
 ZrCl₄
 ZrCl₄, 3, 371, 422
 ZrCl₄N₆
 [ZrCl₄(N₃)₂]²⁻, 3, 379
 ZrCl₄O
 [ZrOCl₄]²⁻, 3, 386
 ZrCl₄O₁₆
 Zr(ClO₄)₄, 3, 384, 408
 ZrCl₅
 [ZrCl₅]⁻, 3, 432
 ZrCl₆
 [ZrCl₆]²⁻, 3, 372, 430, 431
 ZrCl₆O₄P₂
 ZrOCl(O₂PCl₂)(POCl₃), 3, 407
 ZrCl₇OP
 ZrCl₄(POCl₃), 3, 414
 ZrCl₈O₃P₂
 ZrCl₃(O₂PCl₂)(POCl₃), 3, 407
 ZrCl₁₀O₂P₂
 ZrCl₄(POCl₃)₂, 3, 414
 ZrCl₁₂H₂₄N₄O₄S₄
 Zr(SOCNMe₂)₄, 3, 420
 ZrCl₁₂O₂S₂
 {ZrCl₄(SOCl₂)₂}, 3, 414
 ZrCrF₆
 CrZrF₆, 3, 757
 ZrCuF₆
 CuZrF₆, 3, 427
 ZrCu₂F₈
 Cu₂ZrF₈, 3, 428
 ZrF₂O
 ZrOF₂, 3, 287
 ZrF₂O₂
 Zr(O₂)F₂, 3, 388
 ZrF₂O₇S₂
 ZrO(SO₃F)₂, 3, 408
 ZrF₃O
 [ZrOF₃]⁻, 3, 287
 ZrF₄
 ZrF₄, 3, 422
 ZrF₄O₁₂S₄

- Zr(SO₃F)₄, 3, 408
 ZrF₅
 [ZrF₅]⁻, 3, 425–427, 429
 [ZrF₅]²⁻, 3, 370, 423
 ZrF₅O₂
 [Zr(O₂)F₅]³⁻, 3, 388
 ZrF₆
 [ZrF₆]²⁻, 3, 423–429; 6, 854, 927
 ZrF₇
 [ZrF₇]³⁻, 3, 423–427, 429
 ZrF₈
 [ZrF₈]⁴⁻, 1, 84, 86; 3, 423, 424, 426, 428, 429
 ZrF₁₂
 [Zr₂F₁₂]⁴⁻, 3, 427
 ZrFeC₁₂H₁₁Cl₄N
 ZrCl₄{(NCCH₂C₅H₄)FeCp}, 3, 382
 ZrHF₅O₂
 [ZrF₅(OOH)]²⁻, 3, 388
 ZrHF₆O₂
 [ZrF₆(OOH)]³⁻, 3, 388
 ZrHN₃O₁₀
 Zr(OH)(NO₃)₃, 6, 943
 ZrH₂F₄O
 ZrF₄(H₂O), 3, 422
 ZrH₂N₂O₈
 Zr(OH)₂(NO₃)₂, 6, 943
 ZrH₂O₆S
 Zr(OH)₂(SO₄), 3, 407
 ZrH₂O₉S₂
 Zr(SO₄)₂(H₂O), 3, 407
 ZrH₄F₄N₂
 ZrF₄(N₂H₄), 3, 374
 ZrH₅Cl₃N₂
 ZrCl₃(NH₂)(NH₃), 3, 371
 ZrH₆F₄O₃
 ZrF₄(H₂O)₃, 3, 422
 ZrH₆O₁₅S₃
 [Zr(SO₄)₃(H₂O)₃]²⁻, 3, 408
 ZrH₆F₄N₄
 ZrF₄(N₂H₄)₂, 3, 374
 ZrH₈N₄O₁₆
 Zr(NO₃)₄(H₂O)₄, 3, 407
 ZrH₈O₂₀S₄
 Zr(SO₄)₄(H₂O)₄, 3, 407
 ZrH₁₀O₁₃S₂
 Zr(SO₄)₂(H₂O)₅, 3, 407
 ZrH₁₂O₆
 [Zr(H₂O)₆]³⁺, 3, 370
 ZrH₁₄O₁₅S₂
 Zr(SO₄)₂(H₂O)₇, 3, 407
 ZrH₁₆O₈
 [Zr(H₂O)₈]⁴⁺, 3, 385
 ZrH₁₆O₂₄S₄
 Zr₂(SO₄)₄(H₂O)₈, 3, 407
 ZrH₁₈Br₃N₆
 ZrBr₃(NH₃)₆, 3, 366
 ZrI₃
 ZrI₃, 3, 370
 ZrI₄
 ZrI₄, 1, 171; 3, 422
 ZrI₆
 [ZrI₆]²⁻, 3, 430
 ZrMnF₆
 MnZrF₆, 3, 428
 ZrMn₂F₈
 Mn₂ZrF₈, 3, 428
 ZrMn₂H₃
 Mn₂ZrH₃, 4, 60
 ZrMo₆O₂₄
 [Zr(MoO₄)₆]⁸⁻, 3, 408
 ZrN₄O₁₂
 Zr(NO₃)₄, 3, 406; 6, 812
 ZrN₆O₁₂
 [Zr(NO₂)₆]²⁻, 3, 374
 ZrN₆O₁₈
 [Zr(NO₃)₆]²⁻, 3, 406
 ZrNiF₆
 NiZrF₆, 5, 61
 ZrO₃
 [ZrO₃]²⁻, 3, 385, 412
 ZrO₈S₂
 Zr(O₃SO)₂, 2, 418
 Zr(SO₄)₂, 2, 419; 3, 407
 ZrPdC₁₄H₁₀N₄
 {Pd(CN)₄ZrCp₂}_n, 5, 375
 ZrRe₂C₁₈H₁₈O₁₂
 Zr{(OC)₃Re(MeCO)₃}₂, 3, 402
 ZrSi₄BC₁₂H₄₀ClN₂
 ZrCl(BH₄)(N(SiMe₃)₂)₂, 3, 433
 ZrSmF₇
 SmZrF₇, 3, 428
 ZrSn₃C₅₈H₅₅N
 Zr(NEt₂)(SnPh₃)₃, 2, 180; 3, 370
 ZrSn₃C₆₁H₅₁NO
 Zr{NPhC(O)H}(SnPh₃)₃, 3, 370
 ZrSn₄C₇₂H₆₀
 Zr(SnPh₃)₄, 3, 370
 ZrTcN₃O₁₃
 Zr(NO₃)₃(TcO₄), 6, 945
 ZrTiC₆H₂₄Cl₄N₄
 ZrCl₄{Ti(NMe₂)₄}, 3, 372
 Zr₂C₃Cl₃I₃N₂
 {ZrCl₄(ICN)}₂, 3, 381
 Zr₂C₆H₂O₂₀
 [Zr₂(OH)₂(CO₃)₆]⁶⁻, 3, 411
 Zr₂C₆H₂O₂₂
 [{Zr(CO₃)₃]₂(OH)₂]⁶⁻, 3, 385
 Zr₂C₆H₂Cl₆N₂S₄
 Zr₂Cl₆{S₂CN(CH₂CH₂)₂NCS₂}, 3, 419
 Zr₂C₆H₁₂O₂₈S
 [Zr₂(CO₃)₆(SO₄)(H₂O)₆]⁶⁻, 3, 408
 Zr₂C₆H₁₄O₅
 Zr₂O₃(OPrⁱ)₂, 3, 390
 Zr₂C₈H₁₈O₅
 Zr₂O₃(OBu^t)₂, 3, 390
 Zr₂C₁₀H₁₅Cl₆N₅
 Zr₂Cl₆(MeCN)₅, 3, 366
 Zr₂C₁₂H₃₀N₄
 {Zr(NBu^t)(NMe₂)₂}₂, 3, 375
 Zr₂C₁₂H₃₆Cl₆P₄
 {ZrCl₃(PMe₃)₂}₂, 3, 369
 Zr₂C₁₆H₄₂N₆
 {Zr(NMe₂)₂}(μ-NBu^t)₂, 2, 176
 Zr₂C₁₈H₅₄N₄OSi
 {ZrMe{N(SiMe₂)₂}}₂(μ-O), 2, 301
 Zr₂C₂₆H₇₈N₄OSi₈
 {ZrMe{N(SiMe₃)₂}}₂O, 3, 386
 Zr₂C₂₉H₄₆O₉
 Zr₂(2-OC₆H₄CH₂O)(2-OC₆H₄CHO)(OPrⁱ)₅, 3, 402
 Zr₂C₃₀H₂₄Cl₆N₆
 Zr₂Cl₆(bipy)₃, 3, 366
 Zr₂C₃₁H₃₀O₉
 Zr₂(2-OC₆H₄CH₂O)₃(2-OC₆H₄CHO)(OPrⁱ), 3, 402
 Zr₂C₃₆H₂₄Cl₆N₆
 Zr₂Cl₆(phen)₃, 3, 366
 Zr₂C₄₈H₁₀₈Cl₆P₄
 {ZrCl₃(PBu₃)₂}₂, 3, 364, 366, 369
 Zr₃Cl₆O
 Zr₂OCi₆, 3, 386
 Zr₃Cl₈N₆
 [{ZrCl₄(N₃)₂]²⁻, 2, 228; 3, 379
 Zr₃Cl₈O
 [Zr₂OCl₈]²⁻, 3, 386
 Zr₃Cl₉
 [Zr₂Cl₉]⁻, 3, 432
 Zr₃Cl₁₀O

- $[\text{Zr}_2\text{OCl}_{10}]^{4-}$, 3, 386
 $\text{Zr}_2\text{Cu}_3\text{F}_{14}$
 $\text{Cu}_3(\text{ZrF}_7)_2$, 3, 428
 $\text{Zr}_2\text{F}_6\text{O}_4$
 $[\text{Zr}_2(\text{O}_2)_2\text{F}_6]^{2-}$, 3, 388
 $\text{Zr}_2\text{F}_7\text{O}_4$
 $[\text{Zr}_2(\text{O}_2)_2\text{F}_7]^{3-}$, 3, 388
 Zr_2F_{11}
 $[\text{Zr}_2\text{F}_{11}]^{3-}$, 3, 423
 Zr_2F_{12}
 $[\text{Zr}_2\text{F}_{12}]^{4-}$, 3, 424, 427, 428, 430
 Zr_2F_{13}
 $[\text{Zr}_2\text{F}_{13}]^{5-}$, 3, 423, 424, 426
 Zr_2F_{14}
 $[\text{Zr}_2\text{F}_{14}]^6$, 3, 424, 428
 $\text{Zr}_2\text{H}_4\text{F}_{10}\text{O}_2$
 $[\{\text{ZrF}_4(\text{H}_2\text{O})\}_2\text{F}_2]^{2-}$, 3, 385, 424, 427, 430
 $\text{Zr}_2\text{H}_8\text{O}_{14}\text{S}$
 $\text{Zr}_2(\text{O}_2)_3(\text{SO}_4)(\text{H}_2\text{O})_4$, 3, 388
 $\text{Zr}_2\text{H}_8\text{O}_{26}\text{S}_4$
 $[\{\text{Zr}(\text{SO}_4)_2(\text{H}_2\text{O})_2\}_2(\text{SO}_4)_2]^{4-}$, 3, 385
 $\text{Zr}_2\text{H}_8\text{O}_{28}\text{S}_6$
 $[\text{Zr}_2(\text{SO}_4)_6(\text{H}_2\text{O})_4]^{4-}$, 3, 408
 $\text{Zr}_2\text{H}_{10}\text{O}_{18}\text{S}_3$
 $\text{Zr}_2(\text{OH})_2(\text{SO}_4)_3(\text{H}_2\text{O})_4$, 3, 407
 $\text{Zr}_2\text{H}_{12}\text{F}_8\text{O}_6$
 $\{\text{ZrF}_3(\text{H}_2\text{O})_3\}_2\text{F}_2$, 3, 385, 422
 $\text{Zr}_2\text{H}_{16}\text{O}_{24}\text{S}_4$
 $\{\text{Zr}(\text{SO}_4)(\text{H}_2\text{O})_4\}_2(\text{SO}_4)_2$, 3, 385
 $\text{Zr}_2\text{Ru}_2\text{C}_{94}\text{H}_{84}\text{Cl}_4\text{P}_4$
 $\{\text{ZrCp}_2(\mu\text{-Cl})(\mu\text{-CH}_2)\text{Ru}(\text{PPh}_3)_2\}_2(\mu\text{-Cl})_2$, 4, 414
 $\text{Zr}_2\text{Sn}_7\text{C}_{120}\text{H}_{100}$
 $\{\text{Zr}(\text{SnPh}_3)_3\}_2\text{SnPh}_2$, 3, 370
 $\text{Zr}_3\text{C}_8\text{H}_{20}\text{O}_8$
 $\text{Zr}_3\text{O}_4(\text{OEt})_4$, 3, 390
 $\text{Zr}_3\text{C}_{30}\text{H}_{30}\text{O}_3$
 $\text{Zr}_3(\mu\text{-O})_3\text{Cp}_6$, 1, 142; 3, 386
 $\text{Zr}_3\text{H}_4\text{O}_4$
 $[\text{Zr}_3(\text{OH})_4]^{8-}$, 6, 812
 $\text{Zr}_3\text{F}_{10}\text{O}_3$
 $\text{Zr}_4\text{F}_{10}\text{O}_3$, 3, 287
 Zr_4F_{19}
 $[\text{Zr}_4\text{F}_{19}]^3$, 3, 423, 427
 Zr_4F_{21}
 $[\text{Zr}_4\text{F}_{21}]^{5-}$, 3, 423, 424, 426
 Zr_4F_{24}
 $[\text{Zr}_4\text{F}_{24}]^{8-}$, 3, 427
 $\text{Zr}_4\text{H}_{32}\text{O}_{20}$
 $[\text{Zr}_4(\text{OH})_8(\text{H}_2\text{O})_{12}]^{14+}$, 3, 385
 $\text{Zr}_4\text{H}_{40}\text{O}_{24}$
 $[\text{Zr}_4(\text{OH})_8(\text{H}_2\text{O})_{16}]^{8+}$, 3, 384, 385; 6, 943
 $\text{Zr}_6\text{Cl}_{12}$
 $\text{Zr}_6\text{Cl}_{12}$, 1, 27
 Zr_6F_{31}
 $[\text{Zr}_6\text{F}_{31}]^{7-}$, 3, 423, 424, 426, 1174
 Zr_6I_{12}
 Zr_6I_{12} , 1, 27, 171
 $\text{Zr}_{13}\text{C}_{36}\text{H}_{108}\text{O}_{44}$
 $\text{Zr}_{13}\text{O}_8(\text{OMe})_{36}$, 2, 350; 3, 390