

COMPREHENSIVE
HETEROCYCLIC
CHEMISTRY II

*A Review of the
Literature 1982–1995*

EDITORS-IN-CHIEF

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Volume 11
Subject Index

JOURNAL CODES FOR REFERENCES

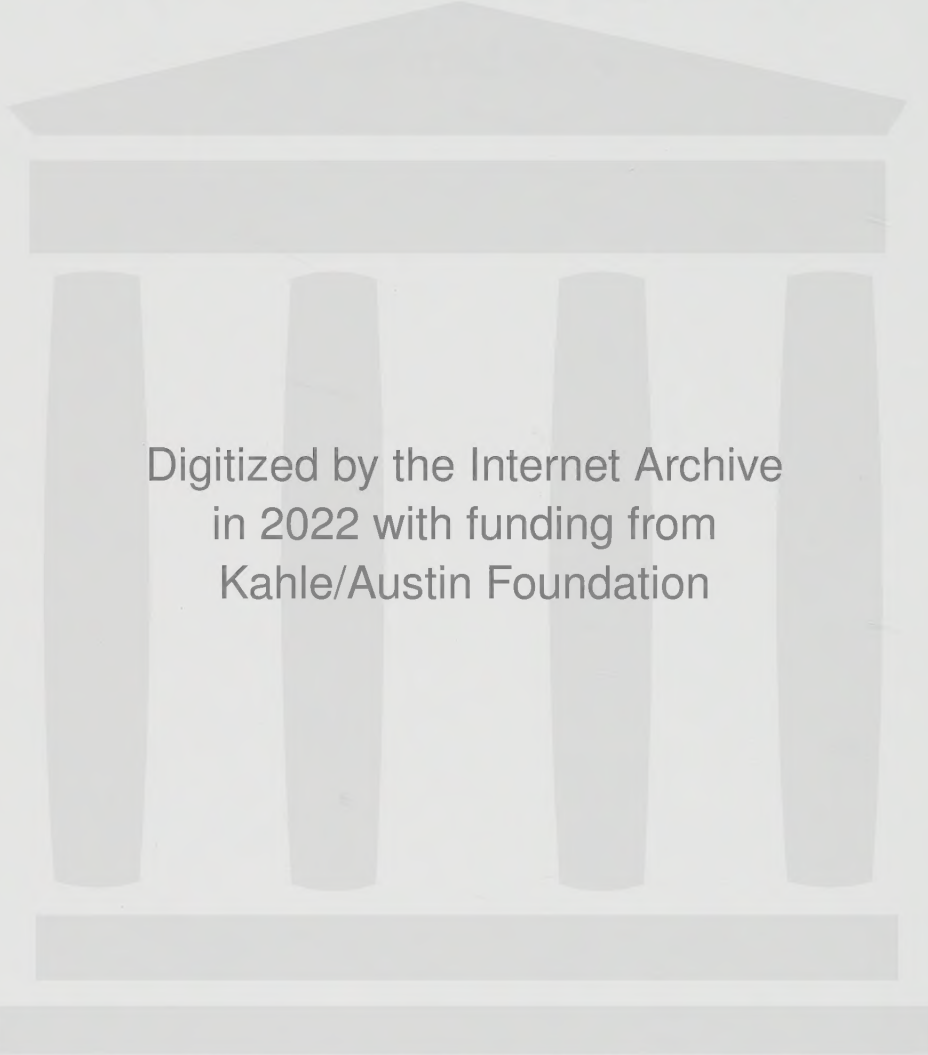
AAC	Antimicrob. Agents Chemother.	AX(A)	Acta Crystallogr., Part A
ABC	Agric. Biol. Chem.	AX(B)	Acta Crystallogr., Part B
AC	Appl. Catal.	B	Biochemistry
AC(P)	Ann. Chim. (Paris)	BAP	Bull. Acad. Pol. Sci., Ser. Sci. Chim.
AC(R)	Ann. Chim. (Rome)	BAU	Bull. Acad. Sci. USSR, Div. Chim. Sci.
ACH	Acta Chim. Acad. Sci. Hung.	BBA	Biochim. Biophys. Acta
ACR	Acc. Chem. Res.	BBR	Biochim. Biophys. Res. Commun.
ACS	Acta Chem. Scand.	BCJ	Bull. Chem. Soc. Jpn.
ACS(A)	Acta Chem. Scand., Ser. A	BEP	Belg. Pat.
ACS(B)	Acta Chem. Scand., Ser. B	BJ	Biochem. J.
AF	Arzneim.-Forsch.	BJP	Br. J. Pharmacol.
AFC	Adv. Fluorine Chem.	BMC	Bioorg. Med. Chem. Lett.
AG	Angew. Chem.	BP	Biochem. Biopharmacol.
AG(E)	Angew. Chem., Int. Ed. Engl.	BPJ	Br. Polym. J.
AHC	Adv. Heterocycl. Chem.	BRP	Br. Pat.
AHCS	Adv. Heterocycl. Chem. Supplement	BSB	Bull. Soc. Chim. Belg.
AI	Anal. Instrum.	BSF	Bull. Soc. Chim. Fr.
AJC	Aust. J. Chem.	BSF(2)	Bull. Soc. Chim. Fr., Part 2
AK	Ark. Kemi	C	Chimia
AKZ	Arm. Khim. Zh.	CA	Chem. Abstr.
AM	Adv. Mater. (Weinheim, Ger.)	CAN	Cancer
AMLS	Adv. Mol. Spectrosc.	CAR	Carbohydr. Res.
AMS	Adv. Mass. Spectrom.	CAT	Chim. Acta Turc.
ANC	Anal. Chem.	CB	Chem. Ber.
ANL	Acad. Naz. Lincei	CBR	Chem. Br.
ANY	Ann. N. Y. Acad. Sci.	CC	J. Chem. Soc., Chem. Commun.
AOC	Adv. Organomet. Chem.	CCA	Croat. Chem. Acta
AP	Arch. Pharm. (Weinheim, Ger.)	CCC	Collect. Czech. Chem. Commun.
APO	Adv. Phys. Org. Chem.	CCR	Coord. Chem. Rev.
AQ	An. Quim.	CE	Chem. Express
AR	Annu. Rep. Prog. Chem.	CEN	Chem. Eng. News
AR(A)	Annu. Rep. Prog. Chem., Sect. A	CHE	Chem. Heterocycl. Compd. (Engl. Transl.)
AR(B)	Annu. Rep. Prog. Chem., Sect. B	CHEC-I	Comp. Heterocycl. Chem., 1st edn.
ARP	Annu. Rev. Phys. Chem.	CI(L)	Chem. Ind. (London)
ASI	Acta Chim. Sin. Engl. Ed.	CI(M)	Chem. Ind. (Milan)
ASIN	Acta Chim. Sin.	CJC	Can. J. Chem.
AX	Acta Crystallogr.	CJS	Can. J. Spectrosc.
		CL	Chem. Lett.
		CLY	Chem. Listy

CM	Chem. Mater.	GEP(O)	Ger. Pat. Offen.
CMC	Comp. Med. Chem.	GSM	Gen. Synth. Methods
COC	Comp. Org. Chem.	H	Heterocycles
COMC-I	Comp. Organomet. Chem., 1st edn.	HAC	Heteroatom Chem.
COS	Comp. Org. Synth.	HC	Chem. Heterocycl. Compd.
CP	Can. Pat.	HCA	Helv. Chim. Acta
CPB	Chem. Pharm. Bull.	HOU	Methoden Org. Chem. (Houben-Weyl)
CPH	Chem. Phys.	HP	Hydrocarbon Process
CPL	Chem. Phys. Lett.	IC	Inorg. Chem.
CR	C. R. Hebd. Seances Acad. Sci.	ICA	Inorg. Chim. Acta
CR(A)	C. R. Hebd. Seances Acad. Sci., Ser. A	IEC	Ind. Eng. Chem. Res.
CR(B)	C. R. Hebd. Seances Acad. Sci., Ser. B	IJ	Isr. J. Chem.
CR(C)	C. R. Hebd. Seances Acad. Sci., Ser. C	IJC	Indian J. Chem.
CRAC	Crit. Rev. Anal. Chem.	IJC(A)	Indian J. Chem., Sect. A
CRV	Chem. Rev.	IJC(B)	Indian J. Chem., Sect. B
CS	Chem. Scr.	IJM	Int. J. Mass Spectrom. Ion Phys.
CSC	Cryst. Struct. Commun.	IJQ	Int. J. Quantum Chem.
CSR	Chem. Soc. Rev.	IJS	Int. J. Sulfur Chem.
CT	Chem. Tech.	IJS(A)	Int. J. Sulfur Chem., Part A
CZ	Chem.-Ztg.	IJS(B)	Int. J. Sulfur Chem., Part B
CZP	Czech. Pat.	IS	Inorg. Synth.
DIS	Diss. Abstr.	IZV	Izv. Akad. Nauk SSSR, Ser. Khim.
DIS(B)	Diss. Abstr. Int. B.	JA	J. Am. Chem. Soc.
DOK	Dokl. Akad. Nauk SSSR	JAN	J. Antibiot.
DP	Dyes Pigm.	JAP	Jpn. Pat.
E	Experientia	JAP(K)	Jpn. Kokai
EC	Educ. Chem.	JBC	J. Biol. Chem.
EF	Energy Fuels	JC	J. Chromatogr.
EGP	Ger. (East) Pat.	JCC	J. Coord. Chem.
EJM	Eur. J. Med. Chem.	JCE	J. Chem. Ed.
EUP	Eur. Pat.	JCED	J. Chem. Eng. Data
FCF	Fortschr. Chem. Forsch.	JCI	J. Chem. Inf. Comput. Sci.
FCR	Flourine Chem. Rev.	JCP	J. Chem. Phys.
FES	Farmaco Ed. Sci.	JCPB	J. Chim. Phys. Physico- Chim. Biol.
FOR	Fortschr. Chem. Org. Naturst.	JCR(M)	J. Chem. Res. (M)
FRP	Fr. Pat.	JCR(S)	J. Chem. Res. (S)
G	Gazz. Chim. Ital.	JCS	J. Chem. Soc.
GAK	Gummi Asbest Kunstst.	JCS(A)	J. Chem. Soc. (A)
GEP	Ger. Pat.		

(continued)

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Comprehensive Heterocyclic Chemistry II

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*The Structure, Reactions, Synthesis,
and Uses of Heterocyclic Compounds*

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Every effort has been made to index as comprehensively as possible, and to standardize the terms used in the index in line with the IUPAC Recommendations. In view of the diverse nature of the terminology employed by the different authors, the reader is advised to search for related entries under the appropriate headings.

The index entries are presented in letter-by-letter alphabetical sequence. Compounds are normally indexed under the parent compound name, with the substituent component separated by a comma of inversion. An entry with a prefix/locant is filed after the same entry without any attachments, and in alphanumerical sequence. For example, 'diazepines', '1,4-diazepines', and '2,3-dihydro-1,4-diazepines' will be filed as:-

- Diazepines
- 1,4-Diazepines
- 1,4-Diazepines, 2,3-dihydro-

The Index is arranged in set-out style, with a maximum of three levels of heading. Location references refer to volume number (in bold) and page number (separated by a comma); major coverage of a subject is indicated by bold, elided page numbers; for example,

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See cross-references direct the user to the preferred term; for example,

- Mercaptans *See* Thiols

See also cross-references provide the user with guideposts to terms of related interest, from the broader term to the narrower term, and appear at the end of the main heading to which they refer, e.g.

- Thiones
- See also*
- Thioketones

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JCS(D)	J. Chem. Soc., Dalton Trans.	JSP	J. Mol. Spectrosc.
JCS(F1)	J. Chem. Soc., Faraday Trans. 1	JST	J. Mol. Struct.
JCS(F2)	J. Chem. Soc., Faraday Trans. 2	K	Kristallografiya
JCS(P1)	J. Chem. Soc., Perkin Trans. 1	KFZ	Khim. Farm. Zh.
JCS(P2)	J. Chem. Soc., Perkin Trans. 2	KGS	Khim. Geterotsikl. Soedin.
JCS(S2)	J. Chem. Soc. (Suppl. 2)	KO	Kirk-Othmer Encyc.
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JHC	J. Heterocycl. Chem.	MAC	Macromol. Chem.
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JINC	J. Inorg. Nucl. Chem.	MCLC	Mol. Cryst. Liq. Cryst.
JLC	J. Liq. Chromatogr.	MI	Miscellaneous [book/journal]
JMAS	J. Mat. Sci.	MIP	Miscellaneous Pat.
JMC	J. Med. Chem.	MM	Macromolecules
JMOC	J. Mol. Catal.	MP	Mol. Phys.
JMR	J. Magn. Reson.	MRC	Magn. Reson. Chem.
JMS	J. Mol. Sci.	N	Naturwissenschaften
JOC	J. Org. Chem.	NAT	Nature
JOM	J. Organomet. Chem.	NEP	Neth. Pat.
JOU	J. Org. Chem. USSR (Engl. Transl.)	NJC	Nouv. J. Chim.
JPC	J. Phys. Chem.	NKK	Nippon Kagaku Kaishi (J. Chem. Soc. Jpn.)
JPJ	J. Pharm. Soc. Jpn.	NKZ	Nippon Kagaku Zasshi
JPO	J. Phys. Org. Chem.	NZJ	N. Z. J. Sci. Technol.
JPP	J. Pharm. Pharmacol.	OCS	Organomet. Synth.
JPR	J. Prakt. Chem.	OM	Organometallics
JPS	J. Pharm. Sci.	OMR	Org. Magn. Reson.
JPS(A)	J. Polym. Sci., Polym. Chem., Part A	OMS	Org. Mass Spectrom.
		OPP	Org. Prep. Proced. Int.
		OR	Org. React.
		OS	Org. Synth.
		OSC	Org. Synth., Coll. Vol.
		P	Phytochemistry
		PA	Polym. Age

PAC	Pure Appl. Chem.	SRI	Synth. React. Inorg.
PAS	Pol. Acad. Sci.		Metal-Org. Chem.
PB	Polym. Bull.	SS	Sch. Sci. Rev.
PC	Personal Communication	SST	Org. Compd. Sulphur, Selenium, Tellurium [R. Soc. Chem. series]
PCS	Proc. Chem. Soc.		
PHA	Pharmazi	SUL	Sulfur Letters
PHC	Prog. Heterocycl. Chem.	SZP	Swiss Pat.
PIA	Proc. Indian Acad. Sci.	T	Tetrahedron
PIA(A)	Proc. Indian Acad. Sci., Sect. A	T(S)	Tetrahedron, Suppl.
PJC	Pol. J. Chem.	TA	Tetrahedron Asymmetry
PJS	Pak. J. Sci. Ind. Res.	TAL	Talanta
PMH	Phys. Methods Heterocycl. Chem.	TCA	Theor. Chim. Acta
PNA	Proc. Natl. Acad. Sci. USA	TCC	Top. Curr. Chem.
POL	Polyhedron	TCM	Tetrahedron, Comp. Method.
PP	Polym. Prepr.	TFS	Trans. Faraday Soc.
PRS	Proceed. Roy. Soc.	TH	Thesis
PS	Phosphorus Sulfur	TL	Tetrahedron Lett.
QR	Q. Rev., Chem. Soc.	TS	Top. Stereochem.
QRS	Quart. Rep. Sulfur Chem.	UK	Usp. Khim.
QSAR	Quant. Struct. Act. Relat. Pharmacol. Chem. Biol.	UKZ	Ukr. Khim. Zh. (Russ. Ed.)
RC	Rubber Chem. Technol.	UP	Unpublished Results
RCM	Rapid Commun. Mass Spectrom.	URP	USSR Pat.
RCP	Rec. Chem. Prog.	USP	US Pat.
RCR	Russ. Chem. Rev. (Engl. Transl.)	WCH	Wiadom. Chem.
RHA	Rev. Heteroatom. Chem.	YGK	Yuki Gosei Kagaku Kyokaishi
RJ	Rubber J.	YZ	Yakugaku Zasshi (J. Pharm. Soc. Jpn.)
RP	Rev. Polarogr.		
RRC	Rev. Roum. Chim.	ZAAC	Z. Anorg. Allg. Chem.
RS	Ric. Sci.	ZAK	Zh. Anal. Khim.
RTC	Recl. Trav. Chim. Pays-Bas	ZC	Z. Chem.
RZC	Rocz. Chem.	ZN	Z. Naturforsch.
S	Synthesis	ZN(A)	Z. Naturforsch., Teil A
SA	Spectrochim. Acta	ZN(B)	Z. Naturforsch., Teil B
SA(A)	Spectrochim. Acta, Part A	ZOB	Zh. Obsch. Khim.
SAP	S. Afr. Pat.	ZOR	Zh. Org. Khim.
SC	Synth. Commun.	ZPC	Hoppe-Seyler's Z. Physiol. Chem.
SCI	Science		
SL	Synlett	ZPK	Zh. Prikl. Khim.
SM	Synth. Met.		
SR	Sulfur Reports		

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