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Title word cross-reference

$(e, 2e)$ [AM83b, TMC84]. $(n−)$ [MOT$^+83$]. $(N−1)$ [Mor89]. +
[AM82, BNK86, Bow86, ES81, GT86, GT87a, GM86a, KU80, KS89b, KM89b,
LB83, RBL84, SBE87, SS84b, SS87, YKZ$^+89$]. 1/Z [PS84]. $\bf{104.75}$ [Pic83b].
12 [KU80]. 14 [SST84]. $\bf{15.00}$ [Mär80]. 1s [NMK84, Ten88b]. 1s2p$^2$p$^2$J
[ST84]. 1s2s [DS80a]. 1s2s2p$^2$J [ST84]. 1s2s$^2$ [ST84]. 1s2s$^3$ [DS81c]. 2
[BW85, MOT$^+83$, MK83, ddF86]. $\bf{26.25}$ [Wol81]. $\bf{28.50}$ [Pic83a]. 2$'$
[LMG85, SP82a]. 2:1 [GP83a]. 3 [BW85, ddF86]. 3$'$ [KG80]. 3d [WS80b].
$\bf{49.00}$ [Sie83a]. 4L [FEKC84]. 4L + 2 [FEKC84]. 4 x 4 [Lin81a]. $\bf{59.00}$
[Gos80]. 5d [CPGP83]. $\bf{85.00}$ [LM81]. $\bf{88.00}$ [Mär82]. $\bf{9.95}$ [Lun82].
$< p_1 | ∂/∂v | s >$ [JL85]. $< r_{12}^{-1} >$ [BB81a]. $< r_{11}^{-1} >$ [BB81a]. =
[Dat82, KU80, PXL86, PFL83, WBK86]. +
[CEB86, CLM80, CD89a, CC82b, Con87, DF89, DLVÖ84, EY82, ESKG83,
GLLOB88, GP82, JZ85, Kog84, Kun86, LPS83b, NMK84, PC83b, Sch80a,
[AM83a, BN84, CS83c, HL80, SOS84a, SOS84b, SJ85, SHP+80, vDTBN80, NS82b]. −1 [Del87]. 0 [GLLOB88, Ing80, LC82a]. 1 [DS80a, LR89, MASF88, NS82b, SG81a, Vog86]. 1+ [TL82]. 1.3 [NPL89a]. [AM83a, BN84, CS83c, HL80, SOS84a, SOS84b, SJ85, SHP+80, vDTBN80, NS82b]. −1 [Del87]. 0 [GLLOB88, Ing80, LC82a]. 1 [DS80a, LR89, MASF88, NS82b, SG81a, Vog86]. 1+ [TL82]. 1.3 [NPL89a].


3 [SP81, Fro81, RR87b]. 3- [BVD88]. 3-21G [RR87b]. 3-540-09738-4

4 [KRST83]. 4-Benzodiazepin-2-ones [KRST83]. 4-cyclohexadiene [SAM82]. 4-diamino [PBM85]. 4-electron [HM89b]. 4-hydroxy-2-pyridinone [Sch82]. 4-hydroxytautomeric [Zie82]. 4-hydroxyuracil [SZR80]. 4-oxopyrimidine [LOB85]. 4-tetrahydroacridine [PBKB89]. 450 [CLL86, LL85]. 4F [Har87]. 4H [FA86]. 4H-pyran-4-one [FA86].

5 [RWOT81]. 5-dinitrobenzoyl [ST89]. 5-ethynyl- [SP82a]. 5-fluorouracil [Zie82]. 5-HT [RWOT81]. 5-HT/LSD [RWOT81]. 5-hydroxytryptamine [MWO+84]. 5-Isoxazolol [BVDA88]. 5-methoxyuracil [Zie82]. 5-methylchrysene [Sey80]. 5-substituted [BCD+80, GJMLRSA85, SP86b]. 5-vinyl- [SP82a]. 500 [GSRG80]. 500-eV [GSRG80].

6 [Sme84]. 6-dimethyl-N-nitroso [LHK81]. 6-methano- [BBGS84]. 6asps [NSP80]. 692 [Cal86b]. 6R [Dat82]. 6th [Löw89].

70 [BH89a].

80 [Pic83b].


= [GVVDB89].

[LCP81, LPP81]. accessible [FCPL84]. according [GBO86b]. account [SP82b]. accumulation [PZPL86]. accuracy
[Blo83a, Dea89, Gre81b, GA82, LRT88, Moh80b, Moh80a, MW80, PWL89]. Accurate [EB87, KD86, SD86, DL83, Fli84, PABD80, Umr89, AM83a].
acetal [TK83]. Acetaldehyde [YG86]. acetamide [FGC84]. acetic [LGL84, TH88]. acetone [LM82a, SB81, SB83b]. acetone-related
[LM82a]. acetonitrile [LP80, MBR80, SA86b]. acetyl [Yad83].
acetylcholine [RTM81, YHG89]. acetylene [BEL87, KD86, SD86, DL83, Fli84, PABD80, UMR89, AM83a].
[EB87, KD86, SD86, DL83, Fli84, PABD80, UMR89, AM83a].
[AN86, BMB87, CA86, DDFA87, DC82b, DBC84, FW84, FCPL84, GLP80, GM86c, GSS85b, HM84, HP81, HKE81, LCCB81, LTS1, LGL84, MR85, OL88, PMCA88, PSS87, PS81, SA86b, Shi85, SHK87b, SH83b, SM80, SG86, Tew87, Tew88a, Tew88b, TLC87, VCB83, WHT86, YAD83, YON85].
acid-base [CA86]. Acidic [RS82]. acidity [HL80]. acidium [RT85]. acids [AEHM85, BK84b, BVGV89, CGT86b, CC82a, CAML87, DPZ80, DF89, Dos84, FW84, GGM81, JM81, MY81, Mat82, MG89, MLA80, MGBH81, PMCA88, PP80, SJ86, SMHK89, SK81, TH88]. ACS [ANO80b]. Acta [ZER87].
action [Ben81, KD80b, Kot81, MG89, NSP80, Sey81]. activated
[Sla83b, Yam81]. activation [CSB86a, LC84, MTWO83, PMOW89, SG81b, CPN89]. Active [Pan81, vDTBN80, AWCL89, BJ86, CLA83b, DOW87, GM81c, GB81, KTK80, KRST83, KRBM85, KNS86, KKSM87, KNSM88, KMPTK89, KK82b, KK83, KKD80, LER87, Pin88, RSP80, RJ88, Rool80, TLT84, YL83].
Active-site [vDTBN80]. activities [FH87, XY87]. Activity [HP81b, AABW80, AA82a, AA82b, CL83a, CGP87, Cow82, GDR85, GP80, LPW83, LP81b, LPSK83, Mar89, MSC83b, PP86, PL84a, Ran84, RJ87, Rool80, SRO81, Sar89, Sok81, SSC83, Vis88, VoJ89, YG89, YKTA80].
activity-linked [GP80]. Adamowicz [FPS87]. Adason [LUN82].
adaptation [Cal85, GCP87, Mat84, MNS85, PP89, RSD82, SP89, TAI89]. adapted [CK82, CS80b, FS80, GC87, KC82a, LER87, Pan82a, Pan82b, Pan83, Pan84, PP89, VoJ85]. adapting [Muk84]. adaption [GC82a].
adaptive [Kio86]. adatom [TW88]. adatoms [LK81, MM80]. Addenda [SAB80a]. Addendum [CT81, Lw81a]. addition
[JL84, LY83, LPCF80, SS86c, SS86d, Wea84, Wea88, Nov83b, Pan82a]. Additional [KHP81, LK87]. additions [ZCH89]. additive
[GCP82, GPC85, GCP86]. Additivity [EB81, KS86c, YG86]. address
[Fax86, Wij83a]. adduct [CL86]. adenine
[BCD80, Gre82, MGN82, SJ86, SS84a, Tew87, Tew88a, Tew88b].
adene-amino [SJ86]. Adiabatic
[DS88, GM86b, SG85a, KL81, SST83, DS88]. Adions [LK81]. adjacency
[Kia80, YS80b, YS80c]. Adjoint [GC84]. adjusting [SS86b]. adjustment
[ZN80]. adrenergic [PK81]. adrenoceptor [DS80b]. adsorbate
[MB84]. adsorbate-substrate [MB84]. adsorbates [GM80]. adsorbed
Adsorption
Sla83a, Sla84, GM81a, JA82, LHH+83, MB89, PH87, WD81.

Adsorption-complex
Sla83a, Sla84, Bou84, GM81a, JA82, LHH+83, MB89, PH87, WD81.

Advanced
ADL78, Cal82a, Cal86b, Dun80, Ke178, NB79, Cal81c.

Advances
Cal89a, RC86, Cal86b, Csi82, Don79, Her83, Fro88a, AF [HB82].

affecting
Che82.

affinities
BCA87, Ort87, WSD80.

affinity
KSK86, LC88b, OHD89, YGK+89.

aflatoxin
FCPL84.

aflatoxins
LP81b.

Ag
MB84, PC83b, SD80, SA86, TW88.

against
SHK87a.

agarose
CFC83.

ageing
Vas82.

agent
RT85.

agents
DS80b, ECM89, KKSM87, Pul86, SS80f.

aggregates
NSN89, Oga80.

agonism
BVDA88, DS80b, MTWO83.

agonist
CZM83, TLT+84.

agonists
YHG89.

AGP
Gos82a, Ohr86, ESKG83, JWOO82, JWÖ83, KEKS81, KWJ83, Lar86a, LWÖ81, Öhr85, OWÖ81, SGEK81.

agp-based
Ohr86, Öhr85.

agreement
Ran80d.

AGS
KM89b.

AH
Del87, Del87, PFLB83.

Aharonov
Fox87, Lad87.

albumin
Gas80.

albumin-methylglyoxal
Gas80.

alcohol
CD89b, CF81b, LBV86.

aldehyde
Abd80a.

Alder
Bur86.

algebra
ACCCBF80, DH84, GCP87, LP89, LÖw81a, LÖw82b, PS88, Pan85, SPRS89, SLT81, SLT84a, TSL80, TV83a, TV83b, TV84, TV89, Van85, VT85, Van86, KG85, KG86c, KG86d.

Algebraic
Cio87a, DK81a, DK81b, IL83, Lin81a, MBT81, MPB84, AÇP82a, BS82b, Den86, DYD89, HL88, Mez84a, RB89, Wei88.

all-trans-polyenes
GBO86a.

all-valence
Lip88.

allene
DBD+85.

allomorphic
CLP82.

allowance
TV85.

allowing
SV82.

allowing
SR84a.

alloys
FK83, Zun85.

allyl
PCA89.

along
Hil81a.

alpha
MTWO83, SSYR87, VB85.

also
Dun88.

alteration
NBE87.

alternate
AK87a, CPV81, Fer88, Has82b, JTS85, Živ87b, Živ87d, ddF86, PP83.

alternating
POH84.

alternation
AK87a, CPV81, Fer88, Has82b, JTS85, Živ87b, Živ87d, ddF86, PP83.

Alternative
GB85b, Tim86, DH85, FDAC89, MT87.

Altmann
Rö87.

aluminum
Boe88, IST89.

Amaldi
DCF82b.

American
Bry80.

Ames
LSH88.

amide
OLB+82.

amides
DA80, KNS+86.

amidogen
AYBP83.

amine
Announcements [Ano81c, Ano82d]. annulene [BBGS84]. Anomalous [GSG84, Kar80, PFC88, BMMS81]. Anomeric [KVR85]. antagonism [BVDA88]. antagonistic [CZM83]. antagonists [WWD88]. Anthony [Pic83a]. anthracene [MTI80, PZSL83, Sey80]. anthracenes [Hir80a]. anthraquinone [PBM85]. anti [KKSM87, HB82]. anti-inflammatory [KKSM87]. antibacterial [DM83a]. antibiotic [KMR86]. antibiotics [CS81, SC80a, Sar81, SP81, SP82a, SP86b, Sar89]. antibodies [SBH+85, SBH+86]. antibody [CPZS86]. anticholinesterases [HLKK82, LHKK82]. anticonvulsant [AD80]. antiepileptic [JW86]. antiferromagnet [KBT80]. antiferromagnetically [MK80]. antigen [BR81b, YL83]. antigen/antibody [BR81b]. antiinflammatory [MG89]. antiparticle [Jar89]. antipyretic [KKSM87]. Antisymmetric [Roe81a, Gru85, KE82]. Antisymmetrized [Gos82a, DP81, EÖWZ84, LER87, SPÖ98, WK85]. antitumor [AAW82b, CGP87, KMR86, Pul86, TH88]. antitumour [AAW82a]. any [Kob82, RB88c]. aperiodicity [IA87, Lad83]. apparatus [Tac89]. Applicability [JP80, WP83, WJP85]. Application [ACCCBF80, ACDLH84, BS80a, CSK87, ESKG83, FD86, JR85, KCK83, Khe81, KT80, KRST83, KRBM85, LM82a, LAGS89, LLC83, OS89b, SL81, SI89b, Tac89, TR82, Zhe83, ADF+88, BVAB81, Cal86b, CS80a, De 80, Don79, DSG80, FEKC84, JD85, JSS880, JT85, Kin81, KWJ83, Loh87, MSWC88, Ott86, Sil86, SBSR85, Tai89, WOT89, AN85, ANH81, AM88b, BR81a, BPCT83, CPS81, CD83, Clau86, ČV86, DD81b, DM85, DG85, DG83, Dov84, GM86a, GA82, HH89, Jun80, MK81, MRJ85b, Pan85, Rér89, RSGK88, ST80, Shl87, SB81, SB83b, SSR86, SSR87, VT85, YOJ81]. Applications [Fro81, ACGT89, Bal82d, Bor82, Bor85, CU80, Cio87b, DMB+84, DMB89, DL82, DBES80, Dur86, Fle86, Fuku81b, HG86, HR83, JJJZ+88b, Kha85, LFL+81, PBKB89, Rat87, SS89b, WGS85, Bai88, BMRJ86, Fau85, GCP82, HL83, Kin86, KWBC80, TR80, Zer87, Mår82]. applied [ERB82, Kal85, LGS87, NT80, Ols86, Rab84, RVK80, Sie83b]. Applying [Ort87]. Appraisal [SMS84, RFST85, STS83]. Approach [GT83, KB78b, AEM86, AÖ80a, AO80b, AOM81, AOC82, AA89, BIN86, BT84, BM89, BS82b, BL81c, Csa86a, CSA86b, Dem86, DOL87, DYD89, DBF89, Dov84, DK82b, EB82a, EB82b, EB82c, EN87, GCP87, GVDB89, GV88, Gla85, GJC86, GC84b, GC84c, GC84d, GC84e, GC85b, GP86a, Gou86, GM81b, Gro85, GDR85, GLP83, HAS84, HYZ89, IL83, IRPS81, IA87, K82, KS84, KS86a, KN84, KN86, KL81, KPS87b, KPS88, KB87a, Kva83, LL86, Lar86b, Leu83, LZ89, LP89, Lin81b, Lin85, LSBS81, LY83, LHR87, Mar88c, Mat87b, Mez83a, Mic83a, MT87, MPBS84, PT84, Pay82, PSG83, PNA86, PNA88, RB88a, Ran84, RZ86, RB89, SBNK89, See84, Ser84, Sim86, SS89b, SHPK80, SM87a, TP84, TP85, TT81, VTT81, VVD80a, VV87, VM81, Was89, WJ80]. approach [Wei82, WG82, Ym80b, YY83, Yon85, Zhe83, Ziv86, Ziv87c]. Approaches [FMF80, AM89, KSSH85, PTC84, SCER88, WB89, WP80, ZA89].
approximants [Bha82b, CB88, Cio88a, ČVV87]. Approximate [flu85, GKA81, KMB89a, LW85a, SMM87, SK80, Sen80a, AG82, AMFC83, BH82, CTV80, CT81, DCF82a, Don81, FC82c, Fli84, Gee88, GRe81b, GA82, HO85b, Mar88c, Noa80a, Noa80b]. approximating [Has82c, BK84a]. Approximation [flu85, GKA81, KMB89a, LW85a, SMM87, SK80, Sen80a, AGB82, AMFC83, BH82, CTV80, CT81, DCF82a, Don81, FC82c, Fli84, Gee88, GRe81b, GA82, HO85b, Mar88c, Noa80a, Noa80b]. approximations [Bec85, GD89, HO85b, Mar88c, Noa80a, Noa80b, PLL86, Pul83, WG82, Wei85, ZA89]. April [Pul79, PTG80]. APSG [DP81]. APW [DDP81a, DDP81b]. aqueous [BCD89, CD89a, CAML87, CJ86, JRK84, MB86, New80, PV89]. aquo [Bha82c]. arbitrarily [BL81a]. arbitrary [Csa83, DAPS81, DS88, FW80a, FW80b, Hei82, Ish83, KS86a, LW81, Wea82, ZLH87]. Archimedean [KGB87]. architect [Urr82]. architecture [DF83b]. areas [Hay82]. arene [LPCF80]. argon [KMB80]. ArH [CLM80]. arising [Ish83, Ish84a, Ish85, MT80]. ArN [GDBRV87]. ArO [GDBRV87]. aromatic [GK80a, JI88, NT80, SS84b, SSV81, Sey83b, Sey83c, SL87]. aromaticity [GRe87, RH87]. arrangement [GB81, KKA80b]. array [UV83]. arsenide [PPB87, RW80]. art [Bar85, LW86c, Agr87a]. Arthur [Lun82]. artifact [SHP80]. artificial [Lip83, VB85]. ary [OG86]. arene [Che82]. Aryloxy [Sey80]. As/GaAs/Ga [CE87, CE88]. Ascorbate [MPP81]. ascorbic [LT81]. ASI [Fro88a]. ASIF [FCPL84]. ASP [LCA89]. aspartate [NS83]. Aspects [Muk86, AB86, BD81, BLo83a, BT82, BCD89, CG81, CV82b, DSG86, DFH84, DC87, FG82, JMD88, KB87a, LW84, NB79, PGL86, Pau81, PBBK89, PZ89, SR81, SA86a, SMJ83, UB85, Umr89, Voj85]. assemblies [Sch80b]. Assessing [Mcd81a]. Assignment [SL80, SS86b, YMO80]. assignments [CH88]. assistance [HR84, MR87]. associated [Ban82b, KEB87, Poh84, SS89a, UT80]. associates [DS89a]. Association [ENH87, Del88]. associative [Koh86]. assumption [YG86]. asymmetric [Me87a, RB88c]. asymmetry [FG85]. Asymptotic [Bli80, Lev89, Shi84, VM83, YLM80, Bha82b, Cha82, Emc80, Ing80, Khu82, Sil86]. ATM [PF81]. atmosphere [SOS84a, SOS84b]. atmospheric [DSW80]. atom [AB87, AC85, AG82, AMFC83, BS80a, CV83b, DM83b, DBS80, D87a, EB87, ES82, FC85, Fro83a, GMV83, HT85, IL84, JSS80, KEG81, KJ83, Lin89, MMS86, Mcc83, Mic83a, Min80, MG85, NP81, Ols86, Par84, PD84b, PNA86, PNA86, PNA86, R88, SD86, SI89a, SIN80a, SDBSM86, Suc81, TH81a, Tay81, TB81, TRL88, UB86, Var81b, VM81, VV83, Vra87a, Vra87b, YUUK84]. atom-diatom [BS80a, NP81]. atom-in-molecule [PNA86]. atom-molecule [VM81]. atom-surface [IL84]. Atomic [Ams80c, DB81, FSK79, FSS89, RLP86, See88, Ten86a, AN85, AF88, BIN86, CSS80a, CPS81, CV82b, Csa85, Csa87, Csa89, Del83, DIV86, DCF82a, Dov86, ES80, Ela87, Fra84, Fra85, Fri86, GB85a, GSRM85, Gla85, Gra84,
Gre81a, HR83, Jun80, KD80a, Lás85, LP87, Mar85b, MC88, ML81, Mic83b, MS80a, MB80a, MK81, MPPW82, Niu84a, Niu84d, Nov83b, Oga80, OS89b, Pia83, Pra83, PC86, RA81, Rei82, RACPL86, SM85, Sen80a, SHK87b, SMHK89, SF80b, TH81a, TS80, Ten86b, Ten88b, Tru83b, WOT89, YHG89, YLM80, Flí86, Ágr80]. atomization [Ziv83].

Atoms [Bra86b, Ågr88, AEHNEA85, ACP84, AM83b, ABD 80b, AA89, BN80, Blo89, Bor85, CADL86, CTV80, Csa80, CT81, Csa81, Csa82, CP85b, Das80, Das82, DG83, DH84, Dur86, FDAC89, Gás86b, GTB80, GBZ89, HF86, HSSW83, HBC86, Hic83, HS80b, HM89b, Ish83, Ish86, Ish88b, JZ88a, JSS80, JA82, Kaga83, Kali86, KS85, Kau82b, Kun86, LJW87, LBP84, LS86, Lib84, Loh84, Mar88c, NSS86, Nes87, NB79, NC87, Oga80, Par84, PGPRN86, Pyy86, Pyy93, Pyy00, Rud84, SS81a, Sen84, SF81a, ŠK84, SBW86, STG86, Sza85, Var87, VGG88, WBK86]. ATP [MSM81].

attached [NH81, SBE83]. attachment [BMG82]. attack [CS82b, LCDP80, LP81a, LPP81, SRSR85, VC83]. B-DNA [CC82b, LCDP80, LP81a, LPP81, SRSR85, VC83]. B.V [Ågr87c]. B43 [Cal86b]. B57 [Cal82a]. BA [DBS82]. BaC [HDR83]. backbone [HP81, HK81, LJH89]. bacteria [Sey81]. bacterial [Yad83]. bacteriorhodopsin [ES88, KPTG88, KPT88, San84]. balance [GT87b]. banana [PMT84]. Band [LT87F, ABTP83, BS83a, Böh84, BDD81, BC84, BC85a, BC85b, Bur85, Chr84, CE88, DC87, FDAC89, HDR83, KS87a, Koe86, KB80, Kru81, LS80, LX87, Mod81, Mor83, MB80b, Ori81b, Per85, Per86, RB88b, VVD80b, V84, YRS85, LH87]. band-structure [KS87a]. banding [TT81]. bands [BW85, FL83, PSI87, Sto82a, Sto82b, TP80, ZY85]. bare [MC88]. barrier [CP89, ENH87, JRK84, KAH80, LMG85, Mü81, NE87, RBL84, SCR87, SS86c, SS86d]. barriers [DC86, SBB88, TWW81]. Bartlett [Ågr87a]. Base [HB82, BK83, CSL81, CS83b, CCD84, CA86, G80c, H80, HP81, KJL87, LGPP80, MGN82, OM82a, OM82b, OM83a, OM84, OM85, OM86, OM89, OY80, Pic83b, PKP81, SS84a, SS85, Tew87, Tew88b]. based [Bö83, Bö84, DMB84, GV88, Gre81a, HCT87a, HCT87b, HR87, HPKW81, HL88, KKH83, KH87, KW83, MC80, Me84e, MRJ85a].
MRJ85b, NSL88, Öhr85, Öhr86, OK80, PPB87, PLL86, PNGL83, RA81, RFST85, Roo80, RMJM86, SH89, SDS83, Ten86b, Was89. **Bases** [GC87, AN86, Del88, DF89, DD89, LCCB81, PSS+87, PKP+81, SHK87b, SM80, GGP+80, Tew88a, Voj85]. **basicity** [GC85a]. **Basis** [Ada81, Bec89, BYBB84, Del87, Fin87, FSP87, GG85, Ish84b, Kut84, Lin85, Ols86, Pan85, STS83, SHK87a, Ågr87c, AM83a, AN85, AGCT87a, AGCT87b, Bag83b, BSHK86, BVC80, BPCT83, BS86, CFS86, CFS87, DPC82, DA81, FPT81, FEKC84, GHGP89, GT87b, Gou86, GM81c, GPC85, GSO+87, GCV84, Har83a, HS89, HA84, HL83, INFU84, IO89, IB85, IBB87, IQ87, IS88, KGEP89, KG89, KO81, LER87, LC81, MK85, McD80, Mor88, MN85, ÖHD89, Pan83, PDC80, PDC80, PDC81a, PDC81b, PDM82, PK85, RB88a, RB88d, RR87b, RST87, RBR80, RVK80, RC80b, RS88, STS80, SR81, STS82, ŠKR84, SRHK83, SHK87a, SC80b, TS80, TP85, TH80, TPN86, WK83, WH87, YG86, CS83c, RB88a, RDG84b]. **Basis-Set** [OI86, BYBB84, Ish84b]. **Basis-set-free** [Bec89]. **BaTiO** [BMMS81]. **Bay** [KSJT83, Low82d, Low82e, Sey83b]. **Bay-region** [Low82d, Low82e]. **BCL** [TMO86, MPD87]. **BCS** [TF83a]. **Be** [WBK86, Ada82, AJ83, BN84, CS83c, GY87, Kal85, KEGS81, LB83, Mor88]. **be-isoelectronic** [AJ83]. **BE2** [CPZS86, SBH+85, SBH+86]. **BeAl** [CH82]. **beam** [Fut87]. **BeBH** [BR80]. **Beck** [Gos80]. **become** [Mis84]. **BeH** [LB83, GG82b, PSBB83]. **Behavior** [Ada80b, MS80b, BIR86, BB81a, BMBK82, BV80, DK82a, KK83, LOGC86, OYN80, PFC88, RGW88, SL8a5, VGG88, ZAB85]. **Belgium** [ADL78]. **benchmark** [SBB87]. **Bender** [Avr82]. **bending** [GUSS89]. **Benjamin/Cummings** [Lun82]. **Benjamin** [Lun82]. **benz** [PZSL83]. **Benzene** [KNS+86, EB82b, PCP82, TOK80, WK83, Živ86, Živ87c, SS84b]. **Benzene-containing** [KNS+86]. **benzenes** [Ägr83, Tak86]. **benzenoid** [BK84b, Cio87d, EB81, EBE87, KSJT83, Ran80a, EB82b]. **Benzinger** [Chu88]. **benzo** [AEHEA85, PZPL86, SG80a]. **benzo-derivatives** [AEHEA85]. **Benzodiazepin** [KRST83]. **Benzodiazepine** [KTGR89, VL89, YGK+89]. **benzodiazepines** [YGK+89]. **benzohydroxamic** [AEHM85]. **benzoic** [BK84b, MG89]. **benzomorphans** [CZM83]. **Benzophenone** [KNSM88]. **benzoquinone** [CS83b]. **benzosemiquinone** [SSUF80, SK83, SS66b, SS66a, SL80]. **Berlin** [Ägr88, Fro81, Fro83a, GSC89]. **Bernd** [Ano81d]. **Berthier** [Ägr88, Fro83a]. **beryllium** [BSR80, CP85b, EB87, MBR80, Ori81a, Ori81b, Ori82c, Ori82a]. **betacarboline** [KTGR89]. **betacarbolines** [YGK+89]. **Between** [BC80, ACP84, AN86, AGB82, AM89, BZA84, Bar81, BLS81, BMMS81, BJ86, CL8a0a, CL80, Cof83, DF86, DCF82a, EY82, Fis84, Fis82, FSP87, GSM83, GJMLRGSA85, GP85, KAD81, KPP85, KPP86, LCCB81, LS86, LC80, LWZ88, LZY83, Löw84, Low82e, LLM86, MZ85, MJ89, MBSC81, MD85, MGBH81, MA80b, Nag82a, NL89, NSL88, Odd82, Par84, Pie84, Pie85, POK85, PO85, RM87, SS82, SFC86, Sar89, Sch89, SVS81, SK84, Sm82, St82, TPN86, UB86, VBS85, Wes81, Wes82, WBK86, Wor85, YHG89, YS80a, ZA89].
beyond [PHGR88, Sha85, Tay87b, Zho88, RBH+86]. beyond-Hartree [Tay87b]. BFGS [Kar84b]. BH [BLR81, IS83, WKH80]. Bibliography [Agr88, OM83a, OM83b, OM84, OM85, OM86, OM89, Pic83b, Pyy86, Pyy93, Pyy00]. Bicine [SK81]. bi-functional [SAP81]. bifurans [AEHH81]. bilayer [TM80]. bimolecular [BCT86, Chr80a, Chr80b]. binary [CF81b, EB86, Lim82, SBWW80, TP87].

Binding [CPMP86, Cia81a, Del81a, JG81, PS80a, SBWW80, AHB+80, AB81, BD81, BKS87, Bö88, Bri86, CGP87, CZA83, CMM83, Csa86, Csa87, Csa89, Daa82, Fra84, FCPL84, GM81a, GEdP81, HH89, HKFW87, Jac89, KEIG86, KMK86, Laf81, LCP81, Luk81, MMM81, Mod81, PZSL83, PZPL86, RB88d, RWOT81, SG81a, Sab80c, SS80f, Sto82a, Sto82b, SRD85, VL89, Zho88]. bindings [Sin80b]. binuclear [Bö83, BD81, CEZ83]. bioanode [PSG83]. biochemical [FCPL84, HZL84, PSG83, PP80]. Biochemistry [Mar81a, PTG80, Khe81, LM81, Pul79, LM81]. Biological [DS80c, SRO81, SS80a, SG82, AL80, Ave84a, Bro88, CTP83, Chi81, DS89a, DAA80, Dos84, Fr83b, GSMSG82, HJ80, KCP80, Lar82, Már82, Nas86, Pet79, PL84a, Sar89, Sey81, SS81b, Ste84, Tap88, The84, TR80, XYS81]. biologically [GSG84, GM81c, KTK80, KRBM85, KNS+86, KKSM87, KNSM88, KMP89, Pin88]. biology [Dav87, FH88, LM81]. Biomolecules [RSR85]. biophysical [Moo81]. bioprocess [Khe81, LAD87]. biopolymer [Sin80b]. biopolymers [BL81b, CP80b, LOBS86, RSP+80]. biosciences [CCC+89]. Biophysical [LMM89b, Wei82]. Bloch [BOW80, GM83]. block [FF80]. blocking [DS80b, PKH+81]. BV [BVD81]. BO [AN81]. body [Ade87, Ano81a, AZY84, Ave86, AL86, BK89, Ble82, CD87a, CC83, CC84b, DB81, Fl80, FH81, PM86, HBSC83, H86, Hub80, IS85, IS80, K85, K88, KS82, K85, KB88, LB83, LC88a, MK85, MAT87c, Mat87d, MCD81b, M89, M88, M88b, MP87, NCK81, N89, P80b, PM84b, SF81a, SH87b, UI80, Var87, WJP83, WJP85, Win85]. Boer [RM82]. Bohm [Bel80, Nag85]. Bohr [Har87]. Boltzmann [Ulm85]. Bonchev [Ler85]. Bond [BVD81, EB86, GM81, May84, May85, May86a, PC83a, PC83b, PT84, PP83, TP84, TP85, TW81, VL87, A8L81, Ber81, Bes88, BF83a, BB81, CP89, CCD+84, CL83b, CZ82b, CLZ84, Cul88, Cul90, Del87, D89b, DF83a, Eng83a, Eng83b, FGM87, Fil84, FEKC84, F83b, GM84, H83a, H85, HOG85, HG86, Hur82, Jul84, Ker81, Laf81, LZ87, LW84b, LS82, LG184, MS87, MY81, MGN82, M86b, MCW88, MK83, NÁNS87, NP80, OLB+82, OYN80, PNG83, RB81, R84, RKK88, RKO+89, SS85, SHH+83a, SRT81, SWM82, SNSM82, SI89b, TF83b, TS81, TH81b, Ver80, VMM80, Wed81, Ziv86, Ziv87c]. bond-effective [SWM82]. Bonded [LZ89, AGCT87a, AGCT87b, CL81, Cze87, DD87, GB85b, GB88, GBW89, GCP82, H80, Kie83, LCC81, LP80, M85, Mil86,
MC89, MB82, Nov83a, RSBR85, Sch80a, Sch81, SD88, Wor85. **Bonding**
[CKM81, PD84a, ABD81, BP84, Bau86, BS83a, Boe89, BDK86, BLOW89, CIZ86, Cia81b, CEZ83, CF81b, Dei88, DF83a, EIKG88, FFF88, FD90b, GMS81, GP86b, HCS80, JM81, KBS81, KAH80, Kin86, KD86, La81, MH82, PGL86, PMCA88, PP81, PG89, SRS81, SFC86, SS84a, ST86a, SWM82, TP80, TLP82, XKR86, ZSB80, Hil85]. **bonds** [BLR81, BDP81, DF86, GBO86b, KEIG86, LW84b, PMT84, SD86, Ser81, Yam81]. **Bond** [˚Agr80, ˚Agr82, ˚Agr85, ˚Agr87a, ˚Agr87b, ˚Agr87c, ˚Agr88, Bra86b, Brä86a, Cal81c, Cal81b, Cal86a, Cal86b, Cal86c, Cal86d, Cal88, Cal89a, Dum80, Fro81, Fro83a, Fro88a, Fro88b, Gec89, Gos80, Kiz87, LMS1, Ler85, Lum82, Mår80, Mär82, Mar81a, Mic87, Mou89, Muj86, Nat86, Nat88, Pic83b, Pic83a, Rat87, Rat88, Rös87, Sie81, Sie83a, Sme84, Tap86, Tap88, Wol81, Zer87]. **Books** [˚Agr80, ˚Agr82, ˚Agr85, ˚Agr87a, ˚Agr87b, ˚Agr87c, ˚Agr88, Bra86b, Brä86a, Cal81a, Cal81c, Cal81b, Cal82b, Cal86b, Cal86a, Cal86c, Cal86d, Cal88, Cal89a, Dum80, Fro81, Fro83a, Fro88a, Fro88b, Gec89, Gos80, Kiz87, LMS1, Ler85, Lum82, Mår80, Mär82, Mar81a, Mic87, Mou88, Muj86, Nat86, Nat88, Pic83b, Pic83a, Rat87, Rat88, Rös87, Sie81, Sie83a, Sme84, Tap86, Tap88, Wol81, Zer87]. **boranes** [BL86]. **Borel** [YS80a]. **born** [HRL88, Nag85, Röm83]. **boron** [DPR80, LL86, LÖ85b, MG83, YZ85]. **Bose** [CTP83, MB83, OT80]. **bosons** [MBSC81]. **Boston** [Cal81c, Cal81b]. **both** [RL88, RFST85]. **bound** [BN84, Csa86a, ENH87, FAC84, GDBRV87, Lev89, LO81, MS81, NSS86, NBE87, Suc84]. **bound-state** [FAC84]. **boundaries** [Ker81, Mez83d]. **boundary** [FC81b, FC81c, FC81d, FC82c, Sve83]. **bounded** [AMFC83, Swe82]. **bounding** [Cas88]. **Bounds** [MPPW82, BH86, CV86, CV83b, Göl80]. **bovine** [Gas80, LSS83]. **box** [LAGS89, TS82]. **Br** [PXLC86]. **brain** [Koh86]. **brain-like** [Koh86]. **branching** [BS82a, Rut81]. **Brandow** [SH87b]. **Bravais** [RB86]. **Breakdown** [Nag85, GC83]. **breaking** [Bö83, Cow82, RKHH88, RKO89, Tru83a]. **Breit** [BG88, FWS85]. **bridge** [CGK82, FHHE80, HR84, MR87, San84, SD86, TTRL88]. **bridged** [BR80, MBT81, OKZ85, VG80]. **brief** [LL89, Löw85b]. **Bright** [Ano80c]. **Brillouin** [Ori84a, RB85, Ori85a, Ori85b]. **Brillouin-zone** [Ori84a, RB85]. **broadening** [LCCW87]. **Broglie** [Bel80b]. **broken** [BBH87, Gos85, HM89a, Lef83, Pra83]. **BSSE** [MSV89, MS89]. **BSSE-free** [MSV89]. **bufalo** [Fin99]. **build** [Pin88]. **build-up** [Fin88]. **bulk** [CB88]. **bundles** [Cho80]. **bungarotoxin** [SSR86]. **buried** [NS83]. **Butadiene** [Ziv86, Živ87c, BKP83]. **Buthus** [Gri81].

C [Akr82, BLR81, Cal81c, Cal86b, Fro88a, KBT80, Mic87, RKO89, Sie83a, SHP80, SS87, LCA89, MPP81, Ano87a, CS83b, COS82, Dea83, FGM87, GBO86a, Ish86, Ish88b, LWZ88, LH85, LCCW87, Mak80, Mas87a, MMB84, PDMC80, PDC80, PSBB83, SRDG85, TST89, VZH82]. **C-state** [COS82]. C. [CD87, Ha88]. **C3** [KTGR89]. **C3-substituted** [KTGR89]. **CA** [KD80b, GP83a]. calcium [BL81c, HKFW87, SRDG85]. **Calculate** [OF80, SvG89]. **calculate** [DV80]. **Calculated** [HLR80, LH80, PP82, WCL86, BYBB84, FK80, Luk81, OL82, Ran80d, Ver80]. **calculating** [SS80, Mil81]. **Calculation** [BL89b, Das82, DCF82a, DCF82b, FVZ88, FAC84, FGS85, Fuk83, GOS87a, Ish83, KS86b, KM89b, LC82a, LL84, LW82, LW84a, LW84b, MTT82, Mal86,
Mod81, RP81a, RTM81, RTM83, RMM83, RTM86, SMD83, SB83a, Ská83, VU85, WKH80, Wen86, XYSJ81, YS80b, YS80c, Ada81, AB87, AJY80, BS82a, BR81a, BN80, Blo89, BYBZ83, Bou80, BTOP83, Burr85, CLM80, Che80, CL86, Csa83, Csa89, DS80a, DP87, DG86, DG83, DBVMB85, Don82, Don85, DS81c, EÖWZ84, Ess84, FP84, FC80a, FC81a, FC85, HK86, HTD80, HHIL80, HC81, Hir80b, HYZ89, Hub80, IBB87, IS80, INO88, JNN87, Kal86, KOS81, Kau82a, KE82, LM82a, LDHM80, LHC80, Löw85a, Mes85, MNI+82, MV87, MS80, NKM81, OF80, PP87, PZ84, PABD80, PS84, RNW86].
calculation [RL86, RL88, Rér89, RM84, Sad89, ST84, SS84a, Sel86a, Sel86b, SG87, SP82b, Sve88, TPN86, TL82, TH81b, WSD80, WHT86, Yon85, GP86a].
Calculations [ADF+88, CMM83, Fro81, SA80, Tat81b, ÄCFRJ85, AEHA87, AB85, AEM86, ACP84, AM82, AM87a, ARZ+89, AO80a, AO80b, AO81, AO82, Bal81a, Bal88, BB82b, BG81, BSHK86, BVD81, Bar86, BIN86, BG88, BD88, Bha81b, Bha82c, BS83a, BBPS83, Blo83b, BVB86, BVC80, BC80, BDK86, BHVR83a, BHVR83b, BH89b, BCC82, Bro88, BVAB81, Bu86, Bur3, ČU80, CY80, CHKB83, Chao, CPG83, Chr84, CR81, CS86, CAM87, CHZ82, CF81b, DMB+84, DPC82, DB81, DL82, Deá83, DA80, DP80, Del84b, DFH84, DH85, DOW87, DR80, DC86, EG84, FC81a, Fl86, FSK79, FSS+89, FDAC89, GT86, GG81, GG82a, GG82b, GG83, Gás86b, GPL85, GAL86, GLLO86b, GLLO88, GT87b, Gos85, GM81c, GKC80c, GSS85b, GCV84, GBO86b, HPK81, HKK+82, HLKK82].
calculations [HKKM83, HKLM85, Har80, HM85a, HKV85, Ho81, HAB83, H+90, HAmGS86, INFU84, Ish86, Ish88b, Ish88c, IB85, IQ87, IS88, IAA89, JWO83, JZ85, Kae83, KSO84, KG89, Kar81, KHNT86, KT80a, KHP81, KHC85, KHRK87, KHK87, Kau87, KU80, KKA80c, KNM83, KST84, KDB80, KE86, LEP85, LC887, LRT88, LJK86, Lás82, LTB81, LG87, LMG85, LH82, Lew88, LKB89, Lib84, LJS8, LC88b, LC88a, Lin89, LS80, LHP80, LN89a, LH81, LP87, LÖ85b, LN89b, MS87, MM87a, Mar89, MMS+86, McW84, Mes80, MW87, MEC83, Mi82, ME81, Nas83, NS84, NS88, No80a, No80b, NKV+89, OM82a, OM82b, OM83b, OM83a, OM84, OM85, OM86, OMH89, Ort89, PWL89, PL80, PLL86, PNG83, PMCA88, PR83, PBFL80, Pay82, Pic83b, PD80, Pit84, PD80, PDC80].
calculations [PDC81a, PDC81b, PD80, PDK84, PK85, PM81, RS86, RT84, RT85, RBT+86, RKHK88, RKO+89, RSM86, STH80, SD80, SR81, SR81a, SS83, SR84b, ST80b, SC86b, SL89a, SBB87, SBE+83, SF81a, SNNG86, SC89, ST82, SMS84, ST82, SML82, SH86, SHP+80, SRL+83, SH87a, SS86c, SS86d, SS87, SC80b, SM80, STG86, SM87b, SSF+84, ST86c, SSN+84, TS81, Tay87b, TS82, Tew88a, Tho85, Tho80, TN80, TNC80, THK81, TM86, TL80, VARPU84, V84, Voj85, Vol89b, WKJ88, Wes82, Win83, Win86, WS80b, ZW83, ZL88, GG82a, LFL+81, RDH84, SY82, TW88, WK83, Ya83, Ágr87c, Sie83a].
calmodulin [MR89]. Cambridge [Ano87t]. Can [Ada82, Kal85].
cancellation [Hub80]. cancer [JL87, SG80b, SG82, SG85b]. Candidate
[LPCF80]. Canonical [Mat84, KN84, Leu83, Per82, GBW88]. capacity [MV87]. Capellos [Fro88a]. capture [PGPRN86]. carbonions [BKJ88, Mof82]. carbone [JM83]. carbidies [PT89a]. carbohydrates [JM81, KVR85]. carbolines [MSC+83b]. carbon [CPN89, DGSO85, KL80, KGB87, LCF89, LS86, SKIK82, TKY89, VMMV80, Ran83]. Carbon-13 [Ran83]. carbon-hydrogen [CPN89]. carbonate [BLOW89]. carbonic [CLA83b, GP80, KR81, KBSG81, LL89]. carbonium [RT87]. carbonyl [Mar89]. carbonylheme [HLR80]. carbonyls [DMB86, GSMSG82]. carboxylate [SR84b]. carboxylic [DBC84]. carboxymethyl [SRS81]. carboxypeptidase [VWCC82]. carcinogenesis [Lad86, LOBS86, L¨ow86b, PP80, RT84, RT85, Sey80, SL87, ST82, TR86, Tho89, Var86, PTG80, Mar81a]. carcinogenic [DD89, HKP81, KSJT83, LP84, LP81b, LPSK83, HPK81]. carcinogenicities [LPP84]. Carcinogenicity [Gre82, Low82d, Low82e, MP87, SG80a, SVS81, Sey83b, Sey83c]. carcinogens [BMG82, LPCF80]. cardiac [DS80b]. Carlo [CC83, CFC83, CCC84, DKL81, DS89a, DFB89, LG84, MB86, Mcd81a, MMB84, MK81, RBL84, RBH+86, RC80a, Rom81, RJK83, Um89, VR86]. carriers [LOGC86]. Cara8ky [Fro81]. case [CF81a, DS88, Eng83a, FD86, GPLP85, KG85, MG86c, MJ89, Ska84, Sri86, VCV87]. cases [Cia81a, FN84, SRL+83, Yon85]. CASSCF [ANH81, Bal88, KHCH85]. CASSCF/CI [Bal88]. catacondensed [EB82a]. catalase [AWCL89, LCCW87]. catalysis [Cia81a, CLA83b, FG82, Jac89, Sim86, Sla83a, Sla84, TF80, Pul79, LM81]. catalysts [Sok81]. Catalytic [SSC83, BBPS83, NS82a, NS83, Sok81, ST88]. catalyzed [CD89b, CD89c, LL89, OLB+82, SRC84]. cataractogenesis [Var81a]. catechol [SS80e]. catechol-O-methyltransferase [SS80e]. Catecholamine [SKH81, SS80a]. cathedrals [Urr82]. cathode [LK81]. Cation [BKS87, GPC85, RSP+80, Big86, BLS81c, CKM84, GEEdP81, MR80c, OL80, UTP82, BLS81c]. cationic [KHK87, RJ88, THKM81]. cations [Bre80, GMM84, GP5, LCDP80, MBR80, RGW88, WBK86]. caused [HG86, SWW89]. CBO [GC83, GC84f]. CC [Yam81]. CC1 [SB+85, SBI+86]. CCI [KG86b]. CCI [KG86b]. CCSD [SSR+87]. CD [KM80]. CdS [CCS84, Fe81, KWBC80]. CdTe [HLPV83]. cell [DAPS81, Lad86, LS85, SL81, SAB+80c]. cell-selfregulation [LS85]. cells [BS83b, GMP+84a, Gup80, PGS83, Poh80, Poh83, PPR84, Poh84]. Cellular [Poh83, PPP87, FL83, FD86, Gas85, KFD85, LFL+81, LTLF87, Poh82]. center [BRR82, Cof83, CE88, CLZ84, GKMV80, Gys87, Huy82, Jon81b, Jon82, Jon83, Jon84, Jon86, KK82b, KK83, LUC87, MBP84, PSM87, RLPFA86, ST80a, Tim80, Wea88]. centers [CB83, LPP81, MKH83, PC83b, RLR88]. Centrifugal [Loh87]. century [Urr82]. cephalosporin [PBBK89]. cerium [LFM89a]. certain [JL87, LC83a]. CF [CF81b]. CFP [MPBN81]. CH [CF81b, INFU84, KKA80b, Wój86a, Fro88a, Wój86b, AYBP83, CHK83, ESKG83, GA82, G.
HL80, Ish86, Ish88b, KHCH85, KTS86, PDC81b, RS86, SRL+83, TST89. 
Chain [LBV86, BLR83, FY82, FAD89, Kir89, LJHU89, MW83, Nag82b, Pin88, SKL80, SRC84, SNSM82, TNY83, Yar82]. chains [ABD+80b, ABD81, ABTP83, BSL81, BS80c, DL82, Del84b, DFH84, DH85, DC87, FDA83, FM86, Her84, HJ80, Kib83, Kye82, MW87, Min87, PS81, Ran80c, SRC83, Tse86, Vol88]. Chairman [Löw89]. Chairman’S [Gás86b]. challenge [Cal82a, Woo80]. Challenges [Ben81]. change [DS81a, DQT80, DQ80, DQ81, SH89, ZV85]. Changes [Dat82, GMP+84a, Lim82, Sen80a, VU85]. channel [Lin85, UV+81, UTP82, UTVP85, VARP84]. channels [Ovc81, Var81b]. chaos [Tay87a]. character [MGN82]. Characteristic [ACH83, BL88, Dem83, KT86, KJT85, Kry82b, MKVP80, RBK85]. characteristics [Hi85, KTGR89, SS80a, TK86]. Characterization [FH81, FH83b, AM87b, AM88a, BT84, BMT80, Bon83, GYJ83, Ler85, MBT81, OMC82, PBM85, PBA88, RL86, Ran81, Ran88]. Charge [CC84a, CC82a, FZB86, Fl8a0, Fl8i4, Fl8i6, Has82a, Ish89, MGN82, MDO+82, MB84, Ägr86, Bec82, BQ87, CEB86, CL80, Cla8a3, Csa83, ECM89, Fut87, GSPM85, GCP82, GCP86, Has82b, Hi81b, HDT83, Ish86, Ish86b, JN88, JWB87, LS80, LCC81, LT81, Mez81a, Mez82, MB85, NW82, OLS80, Par84, PNA86, RBS85, RRS87, RR88, SH89, ST80a, SKED81, SST83, Subh8b, YZ85, Hi81a, PDC81a]. charge-mass [SH89]. Charge-transfer [MGN82, Ægr83, GCP82, GCP86, NW82, YZ85]. charged [Dem83, PDC81b, Rab84, RGW88, SMHK89]. charges [CB82, Fl8i6, Mez86b, YHG89]. Charles [Sme84]. Chatelier [Mez84b]. CHCH [LS86]. Cheetham [Rat88]. chelates [FHHE80]. chelating [SS80f]. Chemica [Zer87]. Chemical [BT82, BWEW89, Cal89a, FD89b, Fl8e6, Gro85, Kie86, KT80b, KLD84, May83, MBT80, PD83, RM84, ST83, Ade87, AM89, Bal82b, Bal82c, Bal82d, BZA84, BB83, BD81, BLR81, BT83, BT84, BW80, Ber81, BDP+81, BS83a, Bon83, Cio88a, CPV81, Cla86, CA86, CAML87, DD87b, DC86, FFF88, FHHE80, Fl8i4, Fl8i6, FGG83, Fro88a, Fuk81a, Fuk83, Fuk81b, GT80, GF83, GH84, GJMLR8A5, GSS85b, HLK82, HKL85, HC80, J84, Jul84, KPH88, KKZ86, Kau81, KJMS85, Kot82, KJT85, KPS80, Lar86b, Ler83, Ler85, LHKK82, LP81b, MSC+83a, MSC+83b, May86b, Mez83b, Mez84a, Mez84b, Mez84e, Mie87, MM+82, NHKY83, Nat88, PNGL83, PSS83, PP80, RK82, Ran83, RD84, RC86, RT84, RT85, RKK88, RKO+89, ST89, SZ84, Ser84, Sey80, ST86a]. chemical [SBE+83, ST82, SMS84, Sin88, Sla83a, Sla84, Sla85, SP85, SMKT86, Tac87, Tew88a, Tho89, TKR86, Urr88, Var86, Var85, Vas82, VGG88, VMM80, Vog86, XHR86, Yad83, Rat87]. chemically [SMVV86b, SMVV86a]. chemisorbed [MB85, NA83]. Chemisorption [AS86, SAS86, BASB86, FS86c, GPN80, IR81, JR85, Ker81, RSG88, SR84a, See81, Wed81]. chemisorptive [TH81b]. Chemistry [Ägr88, Cal81b, Cal86a, Cal89a, Fro81, Fro83a, KS81, Mar81a, PT80, Ägr85, Ägr87a, Ada64, Ada69, Ada80a, Bar85, Bec89, Ben81, Ber81, Cal82c, ÇU80,
CD92, CB85, CCG+82, CCD+84, CCC+89, CP86b, De 80, DD87b, Dun87, FC83, HZ84, Hay82, HM81, HZ83, H+90, HYS89, Jor89, Kel78, Kib83, KST84, Kon80, KPS87a, KPS87b, KPS88, Laf81, LM81, Law87, Löw86c, Löw89, MH80b, MH89, Mal91, Mal02, Mas87a, MN81, Mat78, Mat87c, NK88, NS86, Nat88, NB79, OM82a, OM82b, OM83b, OM83a, OM84, OM85, OM86, OM89, OY+80, Pau89b, PSH86, Pic83b, PBB89, Pul79, Ram80b, RZ86, Rat88, RBH+86, Sad85, San81, Sim86, Tap88, Tri86, Zer87, Fro81, Brä86a, Dun80, Gos80, Lun82, Mu86, Wol81]. chemists [Kun83].


chymotrypsin [SKEDR81, SNSM82, VB85]. CI [Big86, GK80c, Yam80b, BL81a, BEO80, BEP87a, BEP87b, BBPS83, BBO83, BC83, Bue86, Bur83, CHKB83, CR81, CP80a, Has82a, HZBR89, HC81, KGE89, KHCH85, KHRK87, KHK87, KS81, LCLC86, LCLUC87, LCLC88, LJ82, MR81, MR80b, NH81, Nak83, Nas83, RW80b, RW81, RJ83, R80, RKHK88, RKO+89, SP86a, SNNG86, SG89, Sie83b, WB86, Yam80a]. circulant [CP85a]. cis [KL80, RB81, EIMS87, HET86]. cis-trans [KL80]. cis/trans [RB81]. CISDT [SSR87]. CISDTQ [SSR87]. Cl [KKTE80, PXLC86, CV82a, DS81b, KG89, KS89b, LJC83, SJ85, STG86, Wö86a, Wö86b]. Clarendon [Ägr82, Ägr85, Gee89, Rat88, Rös87]. Clary [Mic87]. class [Gra82, Kat89, Ojh89, PSIT87, TH88]. classes [FEKC84]. Classical [DBF89, Hal80, HC80, SL86, Tho83, AC82b, Avr82, BM89, BQS87, Dun8, KB87a, Rec80, RBL84, SHH+83a, Sil84, SM87b]. Classification [Kry82a, Fra85, FEKC84, Kva82, Mar86c]. Claverie [Cze87]. clay [LGL+84]. Cleantes [Gos80]. cleavage [Yam81]. Clebsch [Alt89, Her84, Kib83]. CIF [CV82a, DS81b]. Clifford [GCP87, LP89]. CIN [LJC83]. CINCO [LJC83]. close [DBVB85, PABL88]. close-coupling [DBVB85]. Closed [PSM87, DG83, KC83, KS85, MT85, Mal82, MC88, PL80, WS80b]. closed-shell [DG83, KC83, KS85, Mal82, PL80, WS80b]. closest [MT87]. closure [BBGS84]. cloth [LMS1, Mar80]. clupeine [PAFW84]. Cluster [DL82, GLP83, NH81, Nak83, PB82, PR83, Van82, ALB84, AB85, AB87, AS86, BS81a, BAN86, Dun88, Fin85, GOS87a, Gee88, HK86, HB86, HLP83, JR85, KL86, Kin86, KSG+83, KLE86, KS89a, Kva83, LP82, Lau88, LLAG89, LSR+84, MS88, MJW82, MUK86, PTC84, PP89, PSBB83,
RSGK88, RSMM86, SSR\textsuperscript{+}87, See84, Sec88, SB84, SB87, SAS86, SM84, TP85, TH81b, HHL80, Kim83, MB85. Clustered [CB83]. clusters

[AH86, BL88, BASB86, BCB85, BAN88b, CJZ\textsuperscript{+}86, CP85b, DBS80, El84, EG84, FS86c, GPN80, GVVD89, GLLOB86a, KBS81, Kau87, Kim86, KJD87, KGB87, LBC\textsuperscript{+}87, LNN84, Loh84, Mar81b, MBSC81, MTN83, PP89, RJB88, SR84a, SOS84a, SOS84b, SJ85, See88, Fro83a]. CN [MA80b]. CNDO [BH82, Boˇc87, Bou80, CV82a, Che80, DS81b, DBS80, Ell84, EG84, FS86c, GPN80, GVVD89, GLLOB86a, KBS81, Kau87, Kim86, KJD87, KGB87, LBC\textsuperscript{+}87, LNN84, Loh84, Mar81b, MBSC81, MTN83, PP89, RJB88, SR84a, SOS84a, SOS84b, SJ85, See88, Fro83a]. CNDO/1 [Boˇc87]. CO/Cu [MB85]. coal [GMP84b]. Code [FM80, Bed84, FF82, JKL85]. codes [EBEE87, FF84]. coding [FF84]. coefficients [Alt89, ACCYCC80, AO80b, BD85, EY82, GP86a, GM81b, Her84, Kar84b, Kub83, LSH88, Löw83, Pau89a, Wen86, ZS85]. coenzyme [PSG83]. coenzyme-immobilized [PSG83]. coexistence [BB81b, Kve82]. coexisting [Sti82]. Cohen [DF83a]. Cohen-type [DF83a]. coherence [Van85, Van85]. Coherent [BSD82, CFD93a, CFG83, Frö83b, GM83, Ská83, KGB83]. coil [MT85, MY81]. coincide [GBZ86]. coli [FPDA89, JG81, MLC81]. collagen [VCB83]. collagenic [CBV85]. collapse [Kut84]. Colle [CL85]. collective [Kum87, Sew86, Toy80]. College [Pic83a]. collinear [KS89b, Nal83]. Collision [Chr80a, Chr80b, FR84, Ano80c, Gir86, Ols83, PL89, ZJ88]. collimation [Vas82]. colored [Cox87]. COLUMBUS [SSP88]. combination [Dov86, HAB83]. Combinatorial [Pau81]. combined [Sav88]. Combining [Bue86]. combustion [GSR83]. Comment [Mak80, Swe82, Hal88, SL80]. Comments [Ano86c, BB83, Ber81, CTP83, Hub80, LSZ83a, Löw86b, Tus86, CF81a, FC82a, FC82e, Lsz83d, LSZ83b, LSZ83c, Löw86b, NBE87]. commonly [Kun83]. commutative [Eng83b, Eng83a]. Compact [STH80, TH80, POT80]. Company [Agr80, Agr87a, Cal86a, Dus80, Mic87, Agr87b]. comparability [EBEE87]. Comparative [DS81b, Luk81, Wag83, AWCL89, CV82a, EIKG\textsuperscript{+}88, Kar84b, SKED81, SM83]. Comparison [Bar85, CL80, Csa88, DS89b, DWQ86, LC80, SKER83, SHK87a, YHG89, FD89b, LC83b, LSC88a, MR89, MJ89, Mez85a, SSR\textsuperscript{+}87, See84, Tel88, VBS85, BB82b, BB85, DQ81, GY87, Hal80, LH85, PP89, SH87b, YKZ\textsuperscript{+}89, Agr87a]. compendium [Agr87c, PKC85]. competition [MB84]. competitive
[DS80b, Shu84]. complementarity [NSN89]. complementary [CLS81, CS83b, PKP81, ˇZiv88]. complete [Roo80, SF80b]. Complex [BS82a, Edw88, KEB86, LGS87, MGBH81, REB83a, AL87, BF83b, Bri86c, Chl86, CCG+82, Cof83, CH82, EKE86, FSW87, Jun80, LdMH80, LG84, LLAG89, LHZ80, L¨ow86e, LM89b, LP80, Mii81, MBR80, NKM81, NKM84, Orl84b, RM82, Rud84, SMSA80, SAP81, SBB87, Sim80, Sla83a, Sla84, SHP+80, SHH83b, SR80, VTT81, VZH82, Win86, W´oj86b, Yon85].

complexed [GM81a]. complexes [AAW82b, Bha82c, Boˇc88a, BPCT83, BC80, Chi81, CEZ83, Del87, DF89, FHHHE85, Gas80, GAL86, GP83a, HLR80, Hi585, KN80, KS87b, Lip88, LNN84, MDO+82, MOTO+81, MOT+83, MK83, MK80, NSN89, NW82, Pec83, PS80a, RK82, RD84, RBSR84, ST89, SJ88, Sla83b, WCLZ86, WK83, WH87, W´oj86a, YZ85]. complexity [Sey81, Sil86]. complexons [KKD80]. Compliant [MR85]. component [Kah84, YL83]. components [BCT86, DPZ80, JKL85, RS88, SR87, SHK87a]. composed [Sie80, ZHL87]. composés [OG86, VT85]. Composite [Sin86, Gir80, Gou86, Mat81b, Sto80, VT85]. composites [OG86]. composition [DBS82, SGP+80]. compositions [FW84]. compound [DT83]. compounds [BSHK86, BDP+81, BH82, Böh82, Böhm83, BJ86, CD92, CPGP83, CK87, DGO85, FZZ87, HKK+82, HKKM83, HKLM85, JN88, KM80, LCF89, LmJQHZ83, MG83, Mar89, MBR80, MF89, PDMC82, PDK84, SA80, SY82, SR81, SCER88, SSF+84, TR82, THKM81, TL83, VMM80, WBM88]. compressed [CTV80, Csa80, CT81, Csa82]. compression [FNC86]. Compton [AM83b, BLOW89, CBC+89, DT81, PGM80, Sn89, Th83]. computational [BAG83a, BEO80, CV87, CV88, DUC85, KJ85, PD84b]. Computers [KST83, Cla80b, Kun83]. computing [Con88b, MKV80, Pin88]. concentrations [CC82b]. Concept [AF81, OL80, Tac83, AM89, BBR82, Bri87, Clo87b, CP81, DAPS81, HS88, Jul84, La81, Par84, PNA86, PNA88, Sch83b]. concepts [Br¨a86a, DSG80, GB85b, GBW88, GBW89, PNGL83, Tri86, Fli84]. Conceptual [Zer87]. concerned [Cal82c]. concerning [Cla80b, Tat81b, Tho86b]. concerted [HSR86]. condensate [SS80b]. condensation [CTP83, Dos84]. condensed [Bar86, Fri87, KH80, Lar86b, ZV85]. condition [BD85]. conditions [FC81b, FC81c, FC81d, FC82c, Gru85, KC82b, Kar86, Khu82, Kry82c, Khr86].

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Condon
[HYZ89, Kat80, KDA81, PM83, PS88, SPRS89]. conductance [BCD89].
conducting [BCBS81, Ker86, SRC83, VARPU84]. Conduction
[UVP+81, BBMP82, CE88, VI84]. conductors [DR80]. Conference [WJ82].
Configuration [DG85, DH84, KG86a, Miü82, SBB87, WP80, Bal81b, Burt83,
CS83c, CMB84, DBES80, DK82b, FSS+89, GB85a, GRBP87, Ish89, KC82c,
KC82d, KPM83, LER87, LSBS81, Mez84d, Mez87b, OY83, OL82, PB82,
Pau81, Pay82, PS81, RP81a, Sav88, SSR+87, Sie80, TR82, TB81, Was89,
Yam80b, Zer89, Fuk83, KG86b]. configuration-averaged [Zer89].
configurational [BCC82, LJHU89]. configurations
[DIV86, DR88, FW80a, FW80b, KPM83, KHRK87, KS82, KNM83,
LCCB81, MPBN81, Nas83, PZ85, RSD82, Rud84, SB83a, Sie80, Tai89, Tay83,
Tay84, Tay86a, Tay86b]. confirm [CHKB83]. confluent [Niu80].
Conformation [BV86, KG80, Luo87, PD85, PD87, Sar81, AN86, Csi82,
GM86c, Gup81, JPAB87, KAH80, KD80b, KMRK86, Mez83a, Pac82, PS81,
RTM81, RMM83, RTM86, SP81, Sar89, SS80a, SS86b, TK83, VT82,
WWD88, CS81, SC80a, SP82a, SC84a, SP86b, Cal86a]. Conformational
[BLR86, BR81b, ITKD80, KSSH83, Kot82, LCP+88, LN89b, PT89b, RB88d,
SWA82, SNSM82, Tew88a, Tva89, WS80a, YL83, AM88b, BMRR86, BH82,
CBV85, CzMS3, KTG89, LM82a, SHL86, Tew87, Tew88b, Yad83].
conformationally [AM88b]. conformations
[AM87b, AM88a, BC881, DPS87, JY81, MY81, MM84, RB81, Ran80c,
RTM83, RMM83, RTM86, SS86a, Sin80b, LHK81]. conformer [DS80b].
conformer-receptor [DS80b]. conformers [LCP+88]. Conformons
[VCB83]. congress [Jor89]. conjectured [TV84]. conjoncturelles [TV84].
conjugated
[ABTP83, BH82, Bou80, CPV81, GMM84, Has82a, HO85a, HO85b, KT80b,
MS84, OG86, RN86, RSG+87, SF80a, YS80b, YS80c, Ziv83, dSdB86].
Conjugation [RHST88, Vog86]. conjugués [OG86]. connected [Cio87c].
connection [Sil86, Ulm85]. connection-formula [Sil86]. Connections
[Sch89, Ves81, Ves82, Lar83]. consequences [BB87, Sl885, TV83a, TV83a].
Conservation [ACC80]. Considerations
[MT88, DO87, EN87, FN83, KC84c, LSW89, Pul86]. considering [CF81a].
consistency [BC82]. Consistent
[DDP81a, DDP81b, MM81, Wei85, BDK86, Cio89, DS80a, Den83, Den85,
DS81c, EG84, Eng83a, Eng83b, FPT81, Lef83, Lib84, LTLF87, LLC83, MM82,
MN81, Mic83b, Oga80, PMCA88, SRS81, SSH82, SM82, Toy88, WG80].
constant
[CP85a, CZ82a, Cul88, Cul89, GT86, MA80b, Sel86a, Sel86b, SS89a].
constant-denominator [CP85a]. constantes [TV84]. constants
[BYB83, EC83, FC80a, FC81a, FGC84, GOS87a, Jon81c, KGEP89, KG89,
Kau82b, Kob82, Luk81, Miü86, POK85, RDG+86, SC86b, SS86b, SL80, TV84,
WHT86]. constituent [KTK80, KRST83, KRBM85]. constituents [Rab84].
constrained [PM81, RSST86, ZW83]. constraints [Mez86a, Siü80, Swe83].
Constructing [AC89, Bal82a, KPH87]. Construction [AL86, BK82, Cal82b, Cio89, HPKW81, Mey88, Pan79, BH86, Bha82b, DBF89, GBZ86, Kry84b, Mat82, Pan82a, Pan82b, Pan83, Pan84, PKH87, ST86c, Voj85]. constructive [May86c]. contact [FGC84, Ish85]. containing [BR81b, Blo89, BCV82, CNK87, Gáš86b, GTB80, GC84f, KNS86, MGBH81, PDMC82, PDKC84, RR87b, SD88, SS86a, Ziv83]. contains [RL88]. content [BEP81, Fra84, Kin89]. context [CV82b, Roe81a]. continua [AM88a]. Continued [CV83a, Mas87b]. continuing [CS87]. continuous [PM88]. Continuum [Ras88, TNB86, Ban82b, Blo83b, CA86, GjC86, Lów85a, TT83].

contour [HKP81, HLKK82, HKLM85, LHK81, SHKP80, SHP+80, THKM81]. Contracted [BBP83, STH80, Sie83b, TH80]. Contraction [Bag83b, Pan89, Ben81, GM81b, RS88]. contradiction [Kve82]. contrasting [LPP84]. contribution [DS89b, GCP82, GCP86, HBSC83, KJMS85, Luk81, Mas87a]. contributions [Big86, FC81a, FGMS87, FNC86, GTB80, LCC80, TT83, Cui88, Cui89, PHGR88]. Control [Mar88c, Gas85]. Controlled [Pip85, Van82]. conventionally [Ban82b]. Convergence [BMBK82, DMB+84, Del84b, HCP88, Kar81, NS84, IS85, OJY83, PCP82, WGS85, CS80b]. convergent [Ada82, HGP89]. Converging [CHZ82]. conversion [TLC87]. converters [KB87b]. Convolution [Niu84b]. Cooley [Tel88]. Cooper [Ágr82, Muñ86]. cooperation [Snu84]. Cooperative [Jac89, DS80c, OPSO86, OPSO87, DSG80]. cooperativity [SS89a].

Coordinate [Bro80, CS83c, Don82, NS82b, Ade87, BS80a, BS82a, BLV88, DL83, DLV84, FSW87, GM86b, KRT83, KMW80, Lev89, Mez84c, MT88, Moi81, SK87, Sim80, Tac87, YY83]. Coordinate-rotated [Don82]. coordinated [CSB86a]. coordinates [AW83, ACDLH84, AZY84, ALH86, BB83, Ban88a, Ble82, Csa86b, LÖ85a, LV87, NPL89a, NKM81, NKM84, SB89, Win86]. coordination [SCER88, VMM80]. copolymerizations [FW84]. copper [Bag83b, LdMH80, MT83]. cordycepin [SP81]. Core [Ágr83, Dur86, LP87, MB84, PC88, AHB+80, BB87, Boč89, CMM83, Kahn84, KK87, LJC83, LLS83, PLL86, SAD81, SSF+84, WK88, Woos82]. core-electron [CMM83]. core-exciton [SAD81]. core-valence [SAD81].

Cooperated [Don82]. corevalence [PLL86, SSF+84]. Core/valence [PC88]. cores [ALL83]. Corfu [Kel78]. corrected [AGCT87a, GBZ89, SRHK83]. correction [CV83b, LdMH80, MT83]. corrections [PHGR88, AGCT87b, BSZ81, BCT86, BCC82, BB82, CPG83, Csa81, FSS+89, GV88, Ish89, LJC83, McD80, MCC83, Noa80a, Noa80b, PW86, RLS87, SNS82, VI84]. Correlated [Bor85, LC88b, MO80, Goos82b, HO85b, JD83, JD85, KC82c, KC82d, Luk82, MSF86, NP80, PŽ85, TB81]. Correlation [Big86, CF83, CFLM85, CL86, Ess66b, GT87b, II82, LCL88, MK85, MA80b, Sad83, Sar89, SJ89, AB84, ABTP83, AYCD81, ACDLH84, Bec81, Bec85, Böh85, BC83, CR81, Cio87c, CSF80, CP80a, CP83a, Dav81, Del87, DS89b].
Correlation-induced [II82]. 

Coulombic [KM89a]. 

Coulson [ˇCD87c, FEKC84, Hal88]. 

coumarin [BLY+86]. 

count [Cio87a]. 

counterion [LCP81]. 

counterions [BKJ88, CC82b]. 

counterpart [Loh85]. 

Counterpoise [BCT86, AGCT87b]. 

Coupled-cluster [SB87, SM84, ALB84, BS81a, BS83b, BHS85, DL82, ERB82, GOS87a, Gee88, HK86, HB86, HZBR89, HY89, JP80, Kal86, Kva83, LPB82, Lef83, LAGS89, Lin85, MJW88, MR87, MK80, MMC83, Muk86, PTC84, PABL88, PP89, PSBB83, RSMM86, SSR+87, SB84, Küm83, TP85]. 

Coupled-pair [JP80]. 

Coupling [WW82, Ágr82, ACCYCC80, BS84, BD85, BLV88, CKD81, CT87, DBVMB85, DIV86, EC83, Eng83a, Eng83b, FC80a, FC81a, FGC84, FW80a, FW80b, Fis84, GOS87a, Gre87, GC82b, GC83, GC84f, HS80a, HLPV83, Kar84a, KGE89, KGL89, KL89, RCT81, Röm83, RDG+86, SC86b, SS86b, SS89b, SDS83, WH86, YA87, AO80b, CA86d]. 

couplings [RDG+86]. 

covalency [JL85, MOT+83]. 

covalent [Has82c, Hur82, Ob83, PNGL83, SAB+80c]. 

covalently [MT85]. 

coverage [RLH86]. 

CoXF [Dat82]. 

CPA [DL82]. 

Cre [CEZ83]. 

Craig [Tap86]. 

CrC [SG89]. 

creation [GB81]. 

crystal [OF80]. 

Criteria [Lit81, MW80, Gas86a]. 

criterion [GA82]. 

Critical [BH82, LM86, Mou89, DBC84, EB86, LSR+84, Sta71, Sta87]. 

criticality [Fis82]. 

Croatica [Zer87]. 

cross [Bla83b, BF83b, DSG86, FS87, FK80, Gan81a, Gir86, HD86, LG87, MM87a, MW83, MO80, NC87, SM83]. 

cross-section [LG87]. 

Crossed [Fut87]. 

Crossed-Molecular [Fut87]. 

crossing [BKP83, LC83a]. 

Crowther [Buc89]. 

CrSi [SG89]. 

Crystal [Cal81b, SRL+83, ALL83, AO80a, AO80b, AOM81, AOC82, Ban82b, Böh84, BFP83, Cal85, DP87, IN84, Kar81, KS84, OF80, PD89, RB88c, RKK88, RKO+89, SP82b, WS79, ZY85, Zhe83, AOM81, AOC82, RB88a]. 

crystallization [LM89]. 

crystallographic [GC87, MR89]. 

crystallography [Fra89]. 

crystals [AS89, Ano87a, Bou84, BLOW89, BTC+83, BOW80, FM83, KBS81, Kau87, KS87a, LSR+84, MK83, OPSO86, OPSO87, PS80a, ST80a, ST80b, See81, Sin86, ST86b, St82a, St82b, TP87, UT80]. 

CS [DFH84, Mü82, Kat80]. 

CSFs [BL81a]. 

Cszmadia [Ágr87c, Cal86a]. 

CsO
Cu [SS88, BCA87, MB84, PC83b, SD80, Sch88]. cubic [BOW80, Mod81, WHT86]. cubical [KG85, KG86c]. CuCl [CCS84, KWBC80, WKJ88]. CuF [LHC80]. Cumulant [Mic81a]. Cumulative [Nas83, SHK87b, SMHK89]. CuO [MS88]. current [CC84a, FH83b, LRZ84b, Wal88]. currents [GMOBA80, TKY89]. curvature [Ch84]. curve [BSR80]. curves [BH89a, CLS81, KT84, MS80b, PPB87, SG85a, Tat81a]. cyanide [TF83b]. cyanides [Mof81]. cyano [Hir80a, LH85, Mof82]. cyano-substituted [Hir80a]. cyanocarbonium [Mof81]. CYBER [AM87a]. cycle [Fox81, PSC80, WHT86]. cyclic [BMT80, Bou80, DDFA87, KHRK87, PB82, PC83a, PCG83, PT84, PP83, RSP+80, ST83, TP84, TP85, TPC83, VB85]. cycloaddition [GDX89]. cycloadditions [SZJS82, HSR86]. cyclobutadiene [ÅCFR85]. cyclodextrin [MP84a]. Cyclodextrins [BP83]. cyclosiloxane [BS86]. cyclohexadiene [SAM82]. cyclooctatetraene [Wol88]. cyclopentadienyl [XHR86]. cyclopentadienylidene [SS80c]. cyclophosphamide [Ulm81]. cyclopropane [PGL+86]. cysteamine [BCV80]. Cysteine [GSMSG82]. Cytidine [Gre82]. cytotoxic [Gas86a]. Cycloaddition [Dal80, Shi87]. Dedication [Rav82]. deduced [FS80]. deductions [Sin88]. deep [RZW80]. deexcitation [YUKK84]. defect [Ell84, GAL86]. defects [BS84, BF81, Cal81b, Dat82, Dun80, Gos80, Mic87, Sie81, Sme84, Tap86, Wols81, BW85, ESC85, GT87a, WHT86, Wój86a, ddF86, KG85]. damped [Sch84]. Damping [Z81, Dun87]. Danail [Ler85]. Dancoff [TF83a]. dans [TV83a, TV83b, TV84, TV89, Van85, VT85, Van86]. data [FSK79, FF89, KPS87a, MR89, OM82a, OM82b, OM83b, OM83a, OM84, OM85, OMH89, OYH+80, Pic83b]. DATB [HKKM83]. Daudel [Fra88b]. Davydov [Cal86c, Tus86]. Day [rat88]. dc [HS84b]. DCI [Wój86a]. DCN [Cha88]. dCpdG [HB82]. deactivating [Sey80]. Deamnase [SR81]. deazapurine [SC84a]. Debye [Fra89]. decay [Emc80, MGBH81, IHI80]. decaying [Kau82b]. decomposed [ML81]. decomposition [AGCT87a, ACH83, BCT86, CA80, DT83, KHCH85, LY83, OS89b, RKKH88, RKO+89, SRHK83, SLT84a, SLT84b, ZS86]. decoupling [Dal80, Shi87]. Dedication [Rav82]. deduced [FS80]. deductions [Sin88]. deep [RZW80]. deexcitation [YUKK84]. defect [Ell84, GAL86]. defects [BS84, BF81, Cal80, CS80a, EGP86, KWM86, SF89, SC89]. defense [LP82]. deficient [Vog86]. defining [Ori84b]. Definition [DQT80, DQ80, DQ81, CM85, Gre87, SMVV86b, SMVV86a, TV84, TV84]. definitive [GC83]. deformation [AO80a, A080b, AOM81, AOC82, BSCR80, FZB86, GKP83, Eis88]. deformations [B8086, HG86]. deformed [AS89, GKA81]. degeneracies [Avr82]. Degeneracy [LL86, PTC84, Bal81b, CDL82, Ojh89]. Degenerate
(CS80b, BB81b, DS88, Gol84, ML81, WJP83, WJP85). degradation

(DSG86, IDK87). degree [MOT\textsuperscript{+}83]. degrees [HL88]. dehydrogenase

(KK82b, KK83). Delay [Fro83a]. delay [WB81, YKZ\textsuperscript{+}89]. delayed [Bel80b].
delayed-choice [Bel80b]. Delhalle [Cal81c]. delocalization

(BC83, PSM83, PM88, Pip89, SNSM82). delocalized [LW84b].

dense [Fla81]. densities [AØM81, BS83a, DT81, Dea89, Eis88, Fla80, HS84a, Ish86, Ish88b, KAD81, POK85, PO85, SMV86b, SMVV86a, ST84, TM81, TTS84, TP89, WB81, YLM80, HLPV83].

Density [Bel80a, BK84a, BOW80, Cio89, CFG\textsuperscript{+}83, FM83, Har83a, KL87, KGO89, Lie83, LCG82a, Mor88, NPL89b, Per85, Per86, Sha85, Tac87, Ada80b, Ada86, AØ80a, AØ80b, AØM81, AO182, BPT88, Bec82, Bec89, Bel80b, Cal84, CLA80a, CEB86, CH86, Cas88, CSF80, CFLM85, Coh86a, CG80, Csa81, Csa85, Csa86a, Csa87, Csa89, Dal80, DGS83, Del84b, Don81, DK81a, DK81b, EIM88, Ell84, EBB87, FCB80, GD82a, GV88, Gos82b, Gre80, Har80, Hil81a, HG86, HMS89b, Ish89, JMB87, JMD88, KPH88, Kau82b, KMW80, Kog84, Kon83, KN86, KM89a, Kry84a, KP887a, KP887b, KPS88, KEB86, KPH87, Küm83, KWM86, Lar83, LRZ84a, LRZ84b, LP82, LP85, Lev89, LCCW87, Löw86d, Luk82, LW81, Mal86, Mar86a, MC80, Mes80, Mes85, MS80a, MK85, Min87, Mod81]. density

[Mor89, NSS86, NDBE82, Noa80a, Noa80b, PBFB81, PSK86, PW86, PC86, SKIK82, Sav88, Sch80b, Sen80a, SL86, SY86, SHL86, Tac88, Tac89, VCG86, VBS85, YKZ\textsuperscript{+}89, ZW83, ZAB85]. density-functional

[Bec89, Csa89, Lev89, PSK86]. density-matrix [Mes85]. deoxy [LMG85].

deoxyadenosine [SP81]. deoxyfuranose [LMG85].

deoxyuridines [SP82a]. dependant [ST80, SV85a, SV85b]. Dependence

[FM88, AGCT87a, BS86, Buf82, CS83c, Dal80, Fra85, HS84b, Has85, MC88, MT80, OI86, ÖHD89, RSP\textsuperscript{+}80, Sad89, TSA86, ZPS2, AN86]. dependences [LM82a].

Dependency [BSD82]. dependent

[AM84, AJY80, BP86, Bot81, DÖ89, FC82d, GM86a, GC84b, GC84e, GC87, HA84, Jac80, Lar83, MA85, Mar85b, MLC\textsuperscript{+}81, McW83, MB80a, PGM80, QX89, RBB84, Sl85, SV85a, SV85b, SVG89, SH84, Tac82, Tru83a, SGG89]. depending [Ste81].

deperturbation [LGS87]. dephasing [BP86].

deposited [MB89]. depth [BH89a, CE86]. depth-dose [BH89a].

Derivation [LL82b, Fol81, Hel82, KC82b, KSG8\textsuperscript{+}83, Kut80, lCLC81, Pau84, Pau89a, Sil82, Tim86, Toy88]. derivative [She87]. derivatives

[Agr87b, AENGNEA85, AT85, BJ87, BSL\textsuperscript{+}80, BCD\textsuperscript{+}80, BLY\textsuperscript{+}86, CG87, Cio87b, JG81, JD85, JS86, KS8888, KTGR89, LOB85, LOB86, Luk81, NHHY83, OS89b, PD85, SB87, Se88, Sey80, SS80e, SK83, SJ84, WMP\textsuperscript{+}83, WS80a, WHT86]. Derived [RBR85, BS83a, Jon82, RBSR84]. deriving

[Wes81]. describe [Eng83a, Eng83b]. described [Roe81b, Roe82, Roe87].

described* [GS89]. describing [Ish85, RGGW88]. description

[AM88b, BFO83, FIF84, FGG83, Gee89, Gol88, GC82b, HO85a, HO85b, HJ80, Koe86, Kva82, MM80, PBGT80, SCH84, Sch89, MA80a]. descriptions [Mar88c, OWO81, RACPL86]. deshielding [FNC86]. Design

DIM [Voj85]. Dimaprit [PMOW89]. Dimensional [LPS83b, PMR + 84, AM88b, AW83, AVe86, ALH86, BVB88, CC84a, DFP80, DR80, FF85a, FF85b, GD82b, GM86b, HM89a, I82, K81, K82, KS87a, K87b, K88, K89, L80a, Mar86b, MC89, MST + 80, MB84, M84, M85, M86a, M86b, MP87, M88b, M88c, M88d, M88e, M89a, M89b, M89c, M89d, M89e, M89f, M89g, M89h, M89i, M89j, M89k, M89l, M89m, M89n, M89o, M89p, M89q, M89r, M89s, M89t, M89u, M89v, M89w, M89x, M89y, M89z, M89aa, M89ab, M89ac, M89ad, M89ae, M89af, M89ag, M89ah, M89ai, M89aj, M89ak, M89al, M89am, M89an, M89ao, M89ap, M89aq, M89ar, M89as, M89at, M89au, M89av, M89aw, M89ax, M89ay, M89az, M89ba, M89bb, M89bc, M89bd, M89be, M89bf, M89bg, M89bh, M89bi, M89bj, M89bk, M89bl, M89bm, M89bn, M89bo, M89bp, M89bq, M89br, M89bs, M89bt, M89bu, M89bv, M89bw, M89bx, M89by, M89bz, M89ca, M89cb, M89cc, M89cd, M89ce, M89cf, M89cg, M89ch, M89ci, M89cj, M89ck, M89cl, M89cm, M89cn, M89co, M89cp, M89cq, M89cr, M89cs, M89ct, M89cu, M89cv, M89cw, M89cx, M89cy, M89cz, M89da, M89db, M89dc, M89dd, M89de, M89df, M89dg, M89dh, M89di, M89dj, M89dk, M89dl, M89dm, M89dn, M89do, M89dp, M89dq, M89dr, M89ds, M89dt, M89du, M89dv, M89dw, M89dx, M89dy, M89dz, M89ea, M89eb, M89ec, M89ed, M89ee, M89ef, M89eg, M89eh, M89ei, M89ej, M89ek, M89el, M89em, M89en, M89eo, M89ep, M89eq, M89er, M89es, M89et, M89eu, M89ev, M89ew, M89ex, M89ey, M89ez, M89fa, M89fb, M89fc, M89fd, M89fe, M89ff, M89fg, M89fh, M89fi, M89fj, M89fk, M89fl, M89fm, M89fn, M89fo, M89fp, M89fq, M89fr, M89fs, M89ft, M89fu, M89fv, M89fw, M89fx, M89fy, M89fz, M89ga, M89gb, M89gc, M89gd, M89ge, M89gf, M89gg, M89gh, M89gi, M89gj, M89gk, M89gl, M89gm, M89gn, M89go, M89gp, M89gq, M89gr, M89gs, M89gt, M89gu, M89gv, M89gw, M89gx, M89gy, M89gz, M89ha, M89hb, M89hc, M89hd, M89he, M89hf, M89hg, M89hh, M89hi, M89hj, M89hk, M89hl, M89hm, M89hn, M89ho, M89hp, M89hq, M89hr, M89hs, M89ht, M89hu, M89hv, M89hw, M89hx, M89hy, M89hz, M89ia, M89ib, M89ic, M89id, M89ie, M89if, M89ig, M89ih, M89i]
disubstituted [Ägr83, KKA83, WCE89]. divalent [Pac83, UTP82].
divergence [SM87b]. divergent [Bha82b]. divided [Pes83]. division
[SAB+80c]. DMN [ST82, ST82]. DNA
[BG81, BST86, BC80, Bre80, BCV80, CC82b, CCG+82, CCD+84, CLP82,
CP83b, Del88, DD89, Fin89, FPDA89, GM81a, GUSS89, HH89, KRMK86,
KJL87, KBR83, KMRK86, KMKC88, KPSK80, LS80, LOF83, LCPD80,
LP81a, LPP81, MT85, MLC+81, MLA80, MSGPP80, Ott86, Pac82, Pac83,
PWL89, POT80, PZSL83, PZPL86, SMSA80, Sar82, SKER83, SRSR85,
Slh84b, SR83, VPK80, VC83, WMS81, vZ81]. DNA-dependent [MLC+81].
DNA-lucanthone [SMSA80]. Do [Dun88, Cas85, ST86a]. Does [Mis84].
domain [MB83, PKG86, Van85]. domaine [Van85]. domains [Ori84b].
dominant [KHRK87]. Donini [Cal86b]. donor
[Bha82c, CM81, CE86, PS80a]. donors [CE88, DAL89, GF88]. doped
[BKJ88, Fer88, Ker86, MT80, PD89, ST80a, ST80b]. doping [ECM89].
Dordrecht [Dun80]. d'ordre [SvG89]. Dordrecht [Ägr87b, Cal81c, Cal81b,
Fro88a, Fro88b, Gos80, LM81, Mar81a, Mic87, Sme84]. Dordrecht [Cal86c].
dose [BH89a]. Double [DP82, Lim86, QX86, Alt86, Alt05, Bel80b, BST86,
CFC83, Cub88, DBF89, GG82a, GPS83b, GSS85b, ITKD80, JD83, JM83,
KO81, Lás85, Lim88, Mey88, MMI+82, Ori84a, Ori85a, Ott86, Pau89b,
PHGR88, PSBB83, Röös87, Sar82, SSR+87, VPK80, Var87, Yam81].
double-ended [DBF89]. double-helical [ITKD80, VPK80]. double-point
[Mey88]. double-slit [Bel80b]. double-stranded [GP83b, Ott86].
double-zeta [GG82a, Lás85]. doubles [Gee88, LPB82]. doublet [Don85].
doubly [Gub82, MS86, PP89, Vol89b]. downward [Pau81].
downward-Robb [Pau81]. Dr. [Ban82a]. dressed [SH89]. driven
[Cio89, FC87, YG87]. Drug
[Dav87, BV86, CLS3a, JW86, Luk81, MWO+84, Mez85b, NS89, PKH+81].
drug-receptor [Luk81]. drugs [AEHA87, AD80, BC80, TH88]. dT [CLP83].
dual [ACC80]. duality [Wor81]. due [Shi87, Swe83, VU85, ZRY83]. d'un
[SV85a, SvG89]. duplexes [BG81]. During [Dat82, ES88, PSG83]. DV
[TH81b]. DVM [GBO86b]. DWBA [Sau81]. dyes [PD87]. Dynamic
[ES80, Sin81, TNY86, BEO80, Rér89, Sve88, VU85]. Dynamical
[Fol81, MSF86, SA86a, CD85, DL87, FK80, PW86, Sch80b, Tab82, Toy80].
dynamically [MR87]. Dynamics
[Gup81, MLL83, MM80, RN84, STG86, Ade87, ABCV86, Bcs88, BS83b,
Cal82a, Cla86, Cj89, D+85, DØ89, DBF89, Emc80, Fro88a, Fut87, GHF84,
GD82b, GDBR87, KH80, KH86, Luo87, MS84, OF80, Pal89, PABL88,
RC86, Sch89, SB81, Woo80, YY83, Yar82, ZH86, Fro88a, Mic87].
Dynamique [OF80].

E. [Ano80e]. each [Kau82a, TPN86]. earlier [CHKB83, MR81, MR80b].
earth [ADS83, GE7P81, LBP84, SS81a, SS86a]. Ebb [SHRH82]. Eco [Fin89].
economical [RR87b]. Ed [Cal86a, Cal86b]. edge [DA88]. edges
[LGL84, VI84]. Edited
Agr87a, Agr87b, Agr88, Bræ86a, Cal81c, Cal81b, Cal82a, Dun80, Fro88a, Fro88b, Gos80, LM81, Mär82, Mar81a, Mic87, Sie81, Sme84, Tap88, Zer87.

Editor Ano89m, LCÖ84, BL89a, Cal89a, Swe83.

Editorial Ano86c, Ano89l, LSZ83d, LSZ83a, LSZ83b, LSZ83c, Sab80b.

Editors Rat88.

Education Bry80.

Effect BBMP82, BL+80, CP83a, CE88, DKLP81, DS81a, FS86c, FCPL84, KL80, KAM85, KBG81, LCDP80, MT85, MG80, MB80b, NS80, SM83, SKL80, YA87, YRS85, AGCT87b, AL81, An84, BL88, BKR87, BP84, BLS81, BS80, CV85, CLP82, CT87, CP80b, DS89a, DOW89, DQ81, FH80, GSC89, HET86, HR80a, IH80, KVR85, KFD84, LK87, LY83, MHAS6, NS82a, NS83, PNA88, PP80, SS84a, See84, SL87, SS89a, Si82, Sin81, SHKP80, SRHK83, VWCC82, Bak85, Boe89, CBV85, RBR80, SS85, SGP80.

Effective GMM84, GR89, GCV84, JSS80, OY83, Var81b, BK82, CF81a, DB81, GBZ86, Kah84, KK87, KSG83, LJC83, LLS83, MT87, PC88, PNA86, SWM82, WKJ88, Wes81.

Effects CZ81, NW82, RS88, SR84a, SAD81, SD88, AJ83, BSHK86, Bec81, BM86, Boe87, Boe88a, Boe88b, Boe89, Bö82, BYBB84, BC83, CK81, CZM83, Cla83a, CG80, CA85, CA86, CP80a, Dav81, Del87, DSG80, DS80c, DR80, Dur86, EV87, FGC84, Fli84, Fli86, Fuk83, FM86, GP80, GjC86, Gre87, GKP83, HF86, HBC86, HM86, HL80, Ish89, IS83, JMS85, JMS88, KKZ86, KM80, KFN80, KKD80, KS86c, LCL86, LCL88, LP87, LLM86, Lom89a, MK85, MF89, MB84, MR87, MR88, Min80, MB85, NH84, Nov83a, PC88, Pac82, PCA89, Pee89, Pee83, PD84b, PP81, PZ86, PBMR84, PTG80, Rab84, RK8+80, Sad83, SBB83, Sey83c, Sme86, SR87, ST83, STG86, SP82b, Suh83, Suh84a, Si89b, Toy88, Tru83a, YG86, Yar87.

effects ZSB80, SO85, Wo88, Mar81a.

efficiency HZL84, OY83.

Efficient Dac85, AB84, CY80, GH89, NK+89.

Efficient [MA80a, PS87].

EHF [BS82].

eigenenergies [Moh80b, Moh80a].

eigenfunctions [Cal82b, Pau79, AL86, Due86, Lim86, Lim87, Rei80, Si86].

Eigenlevel BD88.

eigenstate [BH87].

Eigenvalue CS89, DM83a, Dan86, FCO89, Kob82, Kob86, Sen80b, Sim82a.

eigenvalues [AMFC83, BEP87a, Cas88, ČV86, ČD87c, MW80, Rei82, Si80, Si86, Sk83, Swe83, TL83].
eigenvectors [Sk83].
eikon [SMS82].

Einstein [Gre81a, MB83].

Einstein-like [MB83].

Ejection [DT81, MÖ80].

Elastic [Kon83, Blo83b, Chi81, GSR80, GVB80, KS86b].
elastin [VUS85].

elastomeric [LJH89, Urr87, Urr88].
elastomers [UV83].
electron [KTS86].

Electric

[MB85, Rér89, ST80a, AD8+88, BB87, DBD8+85, FC85, HS84b, HR87, IS80, MA80b, Pac83, Rab84, RPS82, ST80b, Shi85, SM83, WKH80, MPPW82].
electric-dipole [SM83].
electric-field-gradient [ST80b].
electric-field-induced [HS84b].
electric-field-variant [AD8+88].

Electrical [BEP81, KKTE80, BBMP82, DDE87, PP82].
electrically [Dem83].
electrochemical [GSG84].
electro cyclic [FEKC84, SZ82].
electrode [MV87], electrode/liquid [MV87]. Electrodynamics [Tap86, CT84, CT98, FGMM80]. electrofusion [PPR84]. electrolyte [BQS87, MV87]. electrolytes [Lim82]. electromagnetic [Lum89a].
electron [Ada86, BCA87, BS83a, CP80a, DSG86, DRS83, FD89a, FDA83, FBM80, Gan81a, Gas80, IL84, IS83, JMS85, KCP80, LBC87, Lar82, Lar86b, LVL85, MM87a, Mar85a, Mar86b, MR87, Nes87, Ort89, PGS83, PPGM89, PZ85, RJ88, RJ87, Rse81b, Rse82, Rse87, SCER88, SHKM80, Sim82b, SAB80c, SDS83, Sun84a, TNY83, WBB80, Wea84, Ada80b, AN85, All87, AL80, BBH87, BMG82, BN82b, BS84, BLG85, BN80, Bec83, Bha81b, BSL80, Blo83b, Böhl85, BS81b, Bor82, Bor85, Bri86, BL89b, BOW80, CLA80a, CHA87, CMM83, Cio88b, CFLM85, Csa82, Dat83, Dav81, De 83, DG83, DÖ87, EIMS88, EB87, EPhys88, FPT81, FZB86, FHHHE85, FHS81, FH83b, Gas81, GSM83, GSC84, GR89, GT88, GD82b, GHGP89, Gla85, GMS86b, GC84b, GC84d, GC84e, GC85b, GSRG80, GBZ86].
electron-exchange [New80]. electron-H [Wea83]. Electron [Ada86, AEB85, ADL78, BCB85, BB85, CEB86, CZM83, CLA83b, DP280, DS28, De 80, DBS80, EZ83, ECM89, Fau85, FG28, FFF88, HBSC83, Her85, HM84, IST89, Kah84, KN80, Ker86, KPSK80, LOR84, LLAG89, MTN83, OM82c, Ori82c, PL89, PCh83b, Sap80, Sch88, SNN86, SM80, TKY89, TM81, TWL82, TH81b, Ulm81, VGR80, WBM88, XHR86, YZ85, Ágr85, AGB82, AD80, ADS83, Ano87a, AL87, BZ84, BL81b, BV88, BD80, BDS81, BCBS81, BLV88, BC83, Bur83, CHK83, CZ81, CPG83, CG86, Csa86a, CLZ84, DF84, DCF82a, DF83b, EB86, EV87, FMF80, FD89b, Fis84, FA86, FD89c, GSRM85, GAL86, GJMLRGS85, GT87b, GC82b, GC83, GC84f, GBO86a, Hel82, Hil85, HC81, HG86, HQ88,
JP80, JD83, Kal85, KC83, KT80a, KKA80a, KKA80c]. electronic [KLS89, KL89, Kry82b, KWBC80, LmJQHXZ83, LKB89, LZY83, LNN84, Loh84, LS82, Luk82, Mar80, MGN82, MPBN81, MS88, Mcc83, Mez82, Mez86a, NSS86, Nec83, NPL89b, NP80, OF80, OWÖ81, PG80, Pan85, PKG86, Pan89, Pet79, PBMM85, POK85, PBGT80, PBMR+84, RDG84b, RDG84a, RGDF85, SP86a, SS80a, Sch81, Sch83a, SS80c, SNNO86, Sin88, ST82, SKL80, TF83a, TTS84, TPN86, TP87, Toy80, Tru83b, WCLZ86, Wal88, WJP83, YO81, ZY85, dSdMB86, BDK86, Zun85, Ho81, Fro83a].

electronically [GC84f]. electronique [OF80].

Electrons [Str82, WS79, BW85, DT81, DRS88, JTST87, KM85, Kon83, KTS86, Mar88b, TST89, SvG89, Cal81b, Pic83a]. electrophilic [JL84, LY83, VŽH82].

Electrostatic [BCV82, FW80a, HKP81, NS82a, NSN89, Pee83, PP80, RS82, TH88, WWD88, BS81, BEL89, BV86, CLP82, CPZ886, Eis88, GM86c, Gkaps81, HLKK82, HKLM85, HR87, HPKW81, JW86, JEW88, LCDP80, LCP81, LP81a, LPW83, LPW81, LHK81, Me85b, NÁSP87, NS83, PP86, RNW86, RL86, RL88, RSR84, SBR85, Sen85, SHK80, SHP+80, THKM81, ZLP81, ZP82].

Electrophotostics [LN83, NS89, Ric88, FD89c, Ras88, RP89].

electrotatic [CLP83].

element [FSW87, GC84c, Gou86, Pan84, Pay82]. elementary [AL80, Ben82, Dbl84]. elements [AW83, BPLB87, Boč89, BFJ81, Cha82, CMB84, DOW89, DHS84, Ess82, FF80, GB85b, GC84f, Nes85, UT80]. emmitting [ST86b].

Empirical [Sen85, HH89, OMC81, Sad85, SL87, dB84, Muj86]. EMS [FPDA89].

Enamines [Yam81]. enclosed [FC81b, FC81c, FC81d, FC82e, Swe83]. end [KG80, SI89b]. ended [DBF89]. endoplasmic [SAB+80c]. endorphins [LCP+88].

energetic [HK+82, HKLM85, HKLM85, OP8086, OP8087, THKM81]. energetical [DB880].

Energetics [LS86, Sch83a, KS86c]. énergie [OF80]. Energies [GBO86b, Hub85, Ada82, AJ80, AI87, AHB+80, Bec85, BF83a, BS86, Br86, CPMP86, CM83a, Cla83a, Coo87, Das80, Das82, Del87, DS98b, DCF82a, FAC84, FS82d, Fli84, FF89, GSMRM85, Gol80, GOLT87, GY87, Gre81b, Gkaps81, Has85, Has86, HCP88, Ho81, Kal86, KS85, KEIG86, Kau83, Kry82b, LCC84, Lás85, LHP80, LH87, MMM81, Mc80, MMB84, Me86b, MTO+81, Mof81, Mof82, Nas83, NS82b, Ort89, PG80, Pee89, PD84b, PS80a, Pit84, PDMCS82, PFLBL83, PHGR88, RSG+87, RBSR84, SBR85, Sad81, SF81a, SJH80, SBW80, TL83, XYSJ81, YO81, Har87].

Energy [Bal81a, BH89a, Div86, GLP80, HDTR83, KG85, KG86c, KG86d, LCP+88, RPS80, Sen80b, UT8P85, Agr80, Agr87b, ACP84, AGT87a, AGT87b, AT85, ADT+89, AGB82, AYCD81, AM89, Ave84c, Bag83b, BZA84, BB83, BJ87, BPT88, Bec83, BSL81, BH86, BMJR86, BSL+80, BS83a, BP80,
BPCT83, BCT86, BBL81, CEB86, CPS81, Csa85, CLVC84, CG86, CLS81, COS82, CSK87, Cio87, CB88, Cio88b, CD87c, CSF80, CFLM85, CSB86b, Csa81, Csa85, Csa86a, Csa87, CE88, Csa89, CZ82b, DP87, DSG86, Dea89, Don81, DC86, EB81, ES81, FPT81, FN84, FL83, FZB86, Fli86, Fra84, Fra85, FSK79, FSS89, Fut87, GS89, GTB80, GGPLP85, GA82, GCP82, GCV84, HF86, Hal88, Han88, Hel82, HZBR89, Hir80b, HMF82, HG86, HD880, HSB88, Hub80, JS88, JZ85. energy [JJˇC87, JSS80, JS86, KH86, Kat80, Kau83, KU80, KN83, KB86, Kon83, KD80b, Kry84b, Kry84a, KPS87b, KPS88, KTS86, KEGS81, LB86, Lev89, LO81, Lim82, LÖ85a, LCD82, LY83, LN89a, LVL85, Mar85b, MC88, MC80, Mez81a, Mez82, Mez83d, Mez86a, Mic81a, Mic83a, MHAS86, MW87, MS80b, Miil81, NHKY83, NaJ80, NSE86, Nom80, NCKL81, NC84, Ocb87, OF80, Ori82d, PKG86, PČP82, PPM89, PDS89, RESS81, Ran80a, RTM81, RTM83, RMM83, RTM86, RB89, RBH86, RVK80, RS88, SO85, SR81, SSR87, SB84, Sel88, ST86a, She87, SHRM80, SS86a, SHR82, SiL82, Sl85, SB83b, SRL83, SRHK83, SR87, SHK87a, SG85a, ST86c, Swe83, SR80, TNY86, Tay86a, Tay86b, Ten86b, Tho86a, TP80, TOK80, UB86, Umr89, Urr88, Var87, VM83, WSD80, YRS85].

energy [YS80a, ZY85, ZAB85, ZHB87]. Energy-band [HDTR83].

Energy-Conformational [LCP88]. Energy-eigenvalue [Sen80b].


enneagonaux [OG86]. enol [PSS86]. ensemble [Per82, RK83, SV85a].

ensure [Kau82a]. entering [FN83]. enthalpy [PL83, PL84b]. entrapment [GP85].

Entropic [Urr87, LJH89]. entropy [Fra85, GB85a, LJH89, Tac89, UV83]. enumeration [Ran80c]. envelopes [LP81a]. environment [NS80, PWL89, RK88, RKO89, SAD81, SRSR85]. Environmental [Mar81a, CG80, MFM89, PT80].

enzymatic [Ben81, FG82, Jac89, LP83, NS80a, SRL83, SH83a]. enzyme [AAB88, Gas85, RN84, SS80a, TB83, VWCC82]. enzyme-inhibitory [AAB88].

enzymes [Sey81, Sok81, VB85]. EOM [Bak85, GY87].

epoxidations [CD89c]. epoxide [BP84]. epoxides [KHK87, LPCF80, PL84a]. equal [GC84f, Jon81c]. equalization [Loh84].

equation [AN85, Au82, AS88, BH86, Bot81, CP86a, ČV86, CTV80, Csa80, CT81, Csa86b, Dat85, Den83, Den85, FCO89, FCB80, FM83, Ham82, IRA87, KK86, LPS83b, Lim82, Mar86a, Mas87b, MM80, Ori84b, RII88, SCH84, SC86a, SC87, Ská83, SV82, Tac82, Tel88, Toy80, Ulm85, VTT81, WB89, SV82].

Equations [STV80, AB84, BEP87b, BH87, CSF80, Coh86a, DSB84, DL83, ERB82, HH87, IPV81, Koe82, Kre81, LPS83a, LPS83b, Mar88a, MC80, MDT86, MDT87, PS87, RR89, Sch89, SIJ85, SF80a, SV85a, SV85b, SV89, SC84b, Tat81b, Tru83a, Van86, FB83, SV85a, SV5b, SVG89, Van86].

equations-of-motion [SF80a]. equidistant [KKA80b].

Equilibrium [DDFA87].

Equilibrium [CA86, MP87].
[DBD]^+85, AGCT87b, CHKB83, DKLP81, DC82a, GRP^+80, KL80, KB87a, KB87b, MK83, Tho80, HM84]. equivalence [FF82]. ergodography [ZCH89]. Ermler [Sie83a]. errata [Sab80a]. Erratum [Ano83b, Ano86d, Ano88h, BC85a, CGT86a, Con88a, FF85a, Ish88a, KG86a, LB81, Mes81, Nal81, RM88, Vu88, Vol89a]. error [Cas85, Fra88, LC81]. errors [AGCT87a]. ESCA [LdMH80, MPP83, PGG80]. Escherichia [FPDA89]. space [TV83b]. ESR [LCCW87]. ester [ST88]. estimate [TL83]. estimates [CP82, Sen84, Sen85]. Estimating [Har82, EB82a, EB82b, EB82c]. Estimation [GM81a, MASF88, RSSS81, KHNT86, LCD82, WHT86, LC81]. estrogens [DA81]. etats [TV89, TV83a, TV83b, TV84, Van85, VT85, Van86]. ethane [Bak85]. ethanolamine [SHH83b]. ethers [BNS^+87, KHRK87, ÖHD89]. ethylene [Bak85, CLL86, CMM84, GGG82a, GDX89, HSR86, JL84, LRZ84b, LR89, SS86c, SS86d, WBK86]. ethylenes [PH82]. ethynyl [SP82a]. ETO [WJ82, Sme84]. étude [TV83a, TV83b, TV84, Van85, VT85, Van86, OG86, SvG89]. Eugene [Mon89]. Euler [Bha82b]. eupeus [Gri81]. eutectics [Mat80]. eV [GSRG80]. evaluate [DFP80, DAPS81]. evaluated [AW83]. evaluating [PFBF81, Ran80d]. Evaluation [DA80, DFH84, GM81c, Gus85, Har83b, Jon82, Luk82, Mic81b, Ori82a, Ori82d, SF80b, BL81a, DD87a, ECM89, Gla85, GB85b, GC84c, Gpi86, Gpi87, HVA84, HVA84, KT86, MPBN81, OS89b, Pan84, Pan85, Pul83, Ret86, RR88, SSR^+87, SB87, She87, YOJ81, AO80a, Pan83]. even [Big86, CHKB83]. Evidence [Frö83b, Ker81, SRS81, Wed81]. evolution [FM81, FHH^+87, MS84, SM83, TV83b, Van86, Wil89]. evolutionary [Fox86]. evolved [Fox84]. EWMO [DL81]. Exact [DPR80, Has86, HL81, Jon81c, KS89a, MM87b, PD80, BM87, HT85, Hsi86, LP85, TH81a]. Exact-exchange [DPR80, PD80]. exactly [Cio87e, CF83, CL85, Has85]. examination [Ada64, AGCT87a, BH82, BCT86, CZ88, LC80, LLC86, SL87]. example [CCD^+84, SBB87, Sim80, TP80]. examples [ACGT89, ČV88, Ela87, GDBR87]. Excess [Lim82, Sto82b]. Exchange [ACP84, ABTP83, Kle87, Bec88, Bec85, BBMP82, Cof83, Csa88, Csa89, Das80, DPR80, GKAP81, GKP83, GCV84, Hal80, JJC87, Jon84, Jon85, Lev89, Nag87, New80, PD80, RBL84, Shi84, UB85, VV83]. exchange-correlation [Bec85, Lev89, Nag87]. exchange-energy [Csa89]. exchange-repulsion [GCV84]. Excimer [UT80]. exciplexes [Hir80a]. excitable [LN83]. Excitation [GY87, Wao82, AYP83, AJY80, BPO6, DPS87, Frö83b, Gan81a, GSO^+87, Has86, IL84, Kal86, KCP80, LHS87, L82, MDT85, MTO^+81, Nak83, NS82b, Pee89, PD84a, PD89, PSBB83, SSR^+87, SB84, Shi87, Tay83, Tay84, Tay86a, Tay86b, TL83, VP84, WK85, YOJ81]. Excitations [BFC80, Cui88, Cui89, DL81, EIMS88, FY82, GBO86b, KCMR86, KAM85, MC89, MR81, MR80b, Nes85, PW86]. Excited [BPT83, EIMS88, KK87, AM83a, AB85, AEM86, AN81, BB85, BKP83,
excited-state [SMD83, MS84]. Exciton [KBT80, ST86b, AHB+80, AH86, PS80a, SAD81, Sin86, Suh84b].


example [FCPL84]. EXGEM [Røe82, Røe87]. existence [BD85].

existing [SM80]. expanded [JBW87, MT88]. expansion [EO80, Cha82, CV83a, Csa81, DVS80, DC82a, Ish84b, IBB85, IBB87, IS88, JJC87, KS89a, KN86, Kut84, Löw83, MM87b, Mie81a, Muk86, NH81, Nak83, Nov83b, OY83, Pie82, PM86, RNW86, RL86, RLR88, SF80b, Tim80, Var87, VV83, GCP82].

expectations [BEL89, CS80b, Cio87c, GS80, HCP88, KSG83, Kle86, MR81, MR80b, PCP82, Sil80, Sil86, Ten80a, TP89, Tim86, Van82, VM83, Vrs87a, Vrs87b].

Expectation [Küm83]. experiment [Agr87a, Bar85, Bel80a, DpZ80, DWQ86, LM81, Pul79, Ska84].

Experimental [Ker81, KPS87, MP84a, PSS+87, TNT+86, Wed81, Bri86, Ca82a, Chr80a, Chr80b, CFG+83, FNPS82, FF89, MWO+84, NB79, Sin80b, TTL+84, Woo80, SCER88, SSN+84]. experiments [AM87a, All87, CD89a, DD87a]. Explaining [Rec80]. Explanation [SHPK80]. Explicit [HM89b, HH87, KDA81, LP89, Lim89, CVV87, GCP86, KPP85, KPP86, Mor89, Ade87]. Explicitly [KC82c, KC82d, TB81].

exploration [Sok81, You84]. Exploratory [KC82d]. Exponential [BVA81, Dem83, PS80b, Wit81]. exponential-type [PS80b].

exponentially [Kau82b]. expression [KDA81, KK82a, SM85, SV85b, SV85b]. expressions [AMFC83, DIV86].

Extended [AEM86, Bak85, BDK86, Del84b, DFH84, DH85, Gos82a, GPC85, HLP83, INFU84, IQ87, KT84, MD87, May86c, MM81, RSS81, Roe81b, Roe82, Roe87, TPC83, Kun86, LHP80, VP84]. extended-Hückel [LHP80, VP84]. Extended-Koopmans-theorem [AEM86]. Extension [DL81, FC82d, Kar85, SR87, GM83, MBD84]. extensivity [BBO83, MJ89].

exterior [O186, Sim80]. External [NH84, KM89a, KS86, PV89, SS85, SD88]. externally [Rab84, Sad83, Sie83b]. extracting [Bha82b]. extracule [TM81].

Extrapolation [CB88, Bur83, FSW87, SBB87]. Extraterrestrial [You84]. extreme [Lar86a]. eye [Var81a]. Eyring [Urr82].

F [Agr85, Cle80, CH82, FD89b, KU80, Mä82, PFLB83, RDG+86, JMS+85, KEG86, BF83a, Ish86, Ish88b, KGEP89, KS89, KU80, LFL+81, MK83, RDG+86, SJ85, STG86, YKZ+89, KG86c, SMJ83]. face [JA82]. Factor [MH80b, MH89, Mal91, Mal02, BG81, Dem83, Fra89, Gru85, JL85, KB86, Wol81]. Factoring [RBK85]. factorization [Moh80a, Pay82]. Factors
Fraga [Ägr80]. fragment  
[GSC89, G88, GS8, SS8, SC80]. fragmentation [RGW88]. fragments  
[BVAB81, GG81, Hib81, Kle83, KKD80, LM82b, NÁNSP87, Ott86, SFC86, SC80]. fragmentation-in-molecules [Kle83]. frame [DM85, FGM87, Wea83].
frame-transformation [Wea83]. frames [KST84]. framework  
[BB82a, Bö82, DP81, GCP82, GC83, KC83, Kry82a, LW82, LW84a, LW84b, LW84, RM84]. Franck [HYZ89, Kat80, KDA81, PM83, P88, SPR89].
Free [BMRJ86, GSMSG82, MN81, Obc87, URR88, BD88, Bec89, C88, DR88, GMP+84a, Gas86a, Lim82, LN89a, Mat87b, Mat87c, Mat87d, MSV89, MW88, RSD82, Sen84, SST83, SAB+80c]. freedom [HL88].
freedom [MAT87, Mat87c]. Frequent [FO80, OG86, SV82, SV85a, SV85b, TV83a, TV83b, TV84, TV89, Van85, VT85, Van86]. Frenkel [AH86, SAD81].
frequencies [BLO89, CH88, D80, FYZ+88, M8S86, P8K+81, SSR+87, ZY85]. Frequency [HS84b, SHS84, E8C85, GY87, MB85]. Frequency-dependent [SH85]. Freedom [SCH84]. Frozen [PD84b, LP87]. frozen-core [LP87].
FSGO [PL80]. fuel [PSG83]. full [AGCT87b, Bur83, Has82a, LER87, PP87, PB82]. Fully [RI88, D87, HO85b, LPS83a, LPS83b, LSP85]. fulminic [SA86b].
function [AL80, Bha80, Bö82, BEP81, Bri87, CHA87, Ch88, Cla83a, DS80a, Dem83, D88, DA81, FC84, Fra84, FH81, FH83b, GD82a, Gas85, GL86b, Gri81, GB86, GBK86, Gru85, HEL82, H88, Hun80, IR81, IO89, J84, JB87, KR81, Kau82b, KMW80, KK82a, KPS87a, Leu83, Löw86d, Mic83a, MK85, NH81, Nak83, OM81, OY83, Ori84b, PAF84, Pau84, PK84, S80a, SSR+87, See84, SL86, SDBDSMG86, SM87a, Tay81, U80, UB86, V81, Win83]. functional [BPT88, Bec89, BK84a, Cio87b, CL85, C8a81, Csa85, Csa86a, Csa87, Csa89, Don81, FAC84, GV88, Har83a, JMD88, KL87, KGO89, Kry84a, KPS87a, KPS87b, KPS88, KW86, L8P82, Lev89, LO85a, LC82a, LM82b, Mat82, Mez82, MS80a, Min87, Mor89, NDBE82, Per85, Per86, P86, P88, Sav88, SL86, Smi89, Tac87, Tac88, Tac89, VCG86, VB85, ZAB85]. functionals [CS80, C89, KN86, LP85, Lie83, Sha85]. functioning [KPTG88, KPT88].
functions [AS80b, Ave86, AL86, BL84, Bo89, BVC80, CFS86, CFS87, CG80, CP80a, DG86, DM83b, Dea89, DD87a, EI81, E8K83, EN87, Eng83a, Eng83b, FC82c, Fra88, GM86a, GHGP89, GB85b, GB88, GB89, G83, G82a, Gre81b, G82, HK81, Has82a, Has82b, Has82c, H81, HC83, Hun81, Hur82, I8KD80, IS88, JD83, JD85, JSS80, JSS82, JSS83, Kha84, KPM83, Kau83, KT88, Kryn84b, Lás85, Lib84, LP88, Luk82, LLLC83, MMS2, MNN87, MZ85, Mar88c, Mat81b, May86a, M87b, Mic81a, Mic85, Mic86, MT88, Moh80b, Moh80a, Mor88, MMC83, N80a, Obc87, P82, Pan82a, Pan82b, Pan83, Pan84, Pos83, RBL84, RD84, Rut81, Sad89, SP89, SM85, SJ85, SD86, She87, Sk83, Sla85, SRL+83, SP85, SM87b, Ten80a, Ten80b, T81, TR88].
functions [VM83, WP80, Wor85]. Fundamental [Mar81a, Cia81a, PTG80].
Further [FC80b, RR88, SHL82, Hal88, DMB+84, DMB89, FC82e, ZNS80].
fused [EB82b, Kin86, LK87].

G [Ågr88, Cal82a, Cal86a, Cal86d, Kum87, Tap88, Wol81, SRSR85]. Ga
[CE86, GOLC87, LOGC86, CE86, CE87, CE88]. GaAs

GABA [AIJW82, BL81c, BVDA88, GM86c, LG84, PK88]. GABA-A [BVDA88].

GABA-transaminase [AIJW82]. GAGP [KE82].

Gall [PPB87, RZWL80]. Galois [HH87]. Gap [SC84b, Per85, Per86, VVD80b].
gaps [ABTP83, LK87, LH87]. Gas [BBLR84, Sie81, Bec83, CC84a, CAL86, Fla80, Han88, KKA84, KS87b, Set79, SS81b].

Gas [BBLR84, Sie81, Bec83, CC84a, CADL86, Fla80, Han88, KKA84, KS87b, Set79, SS81b]. GaSb [BF81].

gaseous [GLB81, W´oj86a, W´oj86b].

Gaston [Fro83a].

gating [LN83]. gauge [BYBZ83, SG87]. gauge-variational [SG87].

Gaussian [Ågr87c, AN85, ABCV86, Bag83b, BR80, BYBZ83, CFS86, CFS87, DPC82, GHGP89, GM81c, Har83a, IBB85, IBB87, IBB87, IS88, MT88, Niu80, PDMC80, PDC80, PDC81a, PK85, RFST85, RC80b, STH80, TH80, Ten80a, Ten80b].

Gaussians [KC82e, KC82d, RL88, TB81]. Ge [SNNG86].

Gegenbauer [Wei84, Wea88]. Gelboin [Mar81a].

Gell [DS88]. Gell-Mann [DS88].

geminal [EÖW84, ESS86a, Gos82a, KE82, Roe81h, Roe82, Roe87, SPÖ89, WK85].

geminals [DP81, JJZ+88a, JJZ+88b, Lar86a, OT80, Roe81a].

gene [FPDA89].

General [DO89, KAG83, Mil86, Özk84, Wei82, BR85, Chr89, CCC+89, Cof83, GP86a, Gou86, JS88, Kau81, Kim81, Lan84, Mez84b, Muk86, SM85, TV83a, BVAB81, DR84, DQT80, ESS84]. générales [TV83a].

Generalization [RM82, Cho80, Kut80, Wei88, ZNS80, SC80b].

Generalized [Ad87, Bha82b, FM80, GN87, Gol80, KPP85, KPP86, MPBN81, Mor83, OF88, PM88, SBKN89, Sil84, YKZ+89, Bals82d, BFC80, BC84, BC85a, BC85b, CB88, Cio88a, FF82, HH86, KEB87, KE82, Lar83, MMP83, NP80, Rut81, SWM82].

Generating [Gru85, HKP81, Jon80, Jon81b, Jon81a, Jon82, Jon83, Jon85, Jon86, Kau81].

Generating [SM87b, KPM83].

Generation [KH85, LER87, Rut81, Sie81, Ada81, AM83a, CMB84, FSP87, GHGP89, HH84b, KSJT83, LRT88, ML81, MB80a, RB86, Set79].

Generator [BLV88, KRT83, DL83, DLV84, Mat84, Mat87b, MT88].

generator-state [Mat87b].

generators [Duc85].

Genetic [FM80, FF84, Bed84, FF82, JKL85].

Genomic [Fin89].

genotoxic [MFMM89]. geometric [HG86, RB86].

Geometrical [She87, SJ84, LRT88, PBMR+84, SB87, SB88, JS86, Ågr87b]. Geometric [Van85].

Geometric [Van85].

Geometries [BDP+81, HOT87a, HOT87b, Mil86, PDMC82, MG83].

Geometry [CH86, FM81, JMD88, WH87, BSZ81, BP80, CHK83, DBD+85, DDFA87, HOT87a, HGP89, HM84, JM81, Mez83d, ÖHD89, PG80, Sey83b, SJRP88, SKS83, SS86b, Tho80, Van85].

Gerloch [Nat86].

Ghost [LC81].

Giuseppe
given [Cio89, MM80]. glassy [BMMS81]. Global [Sto80, DR88, Mez86a, RTM81, RTM83, RMM83, RTM86, Tho86a, YG87]. globes [Mez86b]. globular [CGG81]. glow [Tat81a]. Glucocorticoids [KMKC88]. glucosamine [Yad83]. glutathione [LLM86]. gly [CBV85]. gly-pro-R [CBV85]. gly-R [CBV85]. glycine [Bur85, LGL+84, OLB+82, RTM83]. glycosides [TK83]. glycylcarbonyl [Tew87]. glycoxal [OL80, TWW81]. glycine [Bur85, LGL+84, OLB+82, RTM83]. glycosides [TK83]. glycoxalase-I [TB83]. Goldman [Gee89]. Goldstone [Kva82]. good [Ran80d]. Gordan [Alt89, Her84, Kib83]. governing [LNN84]. Gradient [VV83, Csa81, DMB89, He82, IS80, KN86, MA80b, Pul83, ST80b, PDC81b]. gradients [ALB84, PC86, SSR+87]. Graham [Rat87]. gramicidin [UVP+81, UTVP85, VARPU84]. grand [Buf82, Per82]. Graph [Kin86, RW80a, Ran81, Zho88, BBR82, Cio88a, EB82a, EB82b, EB82c, Gro85, GDR85, GS80, Kia81, Kle86, KT80b, KN86, KJT85, MBT80, Ori82d, RZ86, RSNT88, ST83, TKR86, VV87, Wen86]. graph-theoretic [Kle86]. Graph-theoretical [RW80a, EB82a, EB82b, EB82c, RSNT88]. Graphical [KS86a, Ran80c, Was89, DK82b, KT86, LSBS81]. graphics [Bri84, RP89]. graphite [DPR80, LL86, NOMK80, TR82]. graphs [Bal82c, BBR82, Flu84, L¨ow85a, Muk84, Oji89, Ran80b, RK82, RD84]. Grassmann [Gru89]. gravitational [Rec80]. gravity [ST80a]. greater [DK82a]. Greece [Kel78, NB79]. green [KKTE80, Bli84, B¨oh82, Bri87, EJ81, EN87, HSB88, IRP81, MMN87, See84, UI80, Win83]. Green’s [Cla83a]. Green’s-function-type [Cla83a]. grids [AAA89]. Griffin [MDT86, MDT87]. Groove [KMRK86]. Ground [AL87, EH8K83, KS85, AM3a, AEM86, ACP84, Bec82, BH86, Bha80, BSR80, CK82, CHKB83, CV85, CV86, DF83a, ESKG83, HCP88, HLR80, Ho81, HT85, JJJZ+88a, JSS80, JSSS80, KC82a, KAD81, Kat83, Kau82a, KS89a, KE8S81, Lar86a, LFL+81, LC88a, Lip88, MG83, RB8+86, TH81a, Tay81, Tay86a, Tay86b, Ten88, Toy88, Yam82, Ziv86, Ziv87c, TS81]. Ground-state [EH8K83, KS85, ACP84, BSR80, CV85, HCP88, HLR80, RB8+86, Tay86b]. Group [Kva82, Mez85b, Mez87a, Abd80a, ACCYCC80, BDP+81, BD85, BS82b, Boc89, BS81b, Cal86b, CNK87, DH84, Don79, DK82b, Duc85, FS80, GCP87, GC84b, GC84c, GC84d, GC84e, GC85b, GP86a, Gou86, GC87, GR8P87, Her84, HDO88, HL80, Kat89, KAH80, KS82, KS84, KS86a, LZ89, LP89, LS8S81, LHP80, Loh84, Luk81, Mat87a, Mat87d, Mez85a, Mez85c, MP84b, Nee83, Pay82, PM84b, Qia83, RDS82, Ret86, SS80d, SG89, Tai89, Wei82, WP80, Zhe83]. group-IV [LHP80]. Groups [Flu84, Alt86, Alt05, Bal82c, BR82, FW80a, FW80b, FS80, KB83, KAA85, Kry82a, Mey88, SHL83, Rö87]. growing [Poh80]. GTO [Har83b, MP83]. guanidine [MTWO83, SSS81]. guanidines [SSS81]. guanidinium [SR84b]. Guanine [SJ86, FS87, Gre82, GP85, HB82, PSS86, SS85]. guanosine [Gre82]. guanlyhistamine [MTWO83]. Guessing [Eri89]. guide [HS89]. GVB [CHKB83]. Györgyi [Fox87, Lad87].
H [Ägr82, BLR81, BDK86, Bow86, CEB86, CF81b, Dat82, DBS82, DSB84, Dun80, ES81, GT86, GLLOB86a, GLLOB86b, GLLOB88, GBO86a, KU80, Kog84, KBT80, KM89b, LS86, LB83, LWZ88, LH85, Mar81a, Mou89, PZ84, SOS84a, SJ85, Sch80a, Sch81, Sch83a, SBB87, SHP⁺80, SS87, TST89, VZH82, YKZ⁺89, JY81, AM82, BNL86, BD81, Bow86, CS80b, CD89a, CS83c, Con87, CPS85b, DPC82, DBS82, DF89, DLVÖ84, DYD89, DWQ86, EY82, ES81, ES87, GT86, GT87a, GA82, Gub82, HKB85, HDFL84, Ing80, Ish86, Ish88b, Kog84, KBT80, KM89b, LPS83b, LB86, LGL⁺84, MTWO83, NPL89a, NT80, Nov83a, NP80, PMOW89, PR83, PDMC82, PDKC84, RBL84, RJ88, RKKH88, KKO⁺89, SJ88, SS84a, SS85, SBE87, SD88, SG81a]. H-bond [SS85, TL80, Vog86, Wea83, WO⁺86a, WO⁺86b, YKZ⁺89, ZJ88, CPS81, Con87]. H-bonded [SD88]. H-bonding [SS84a]. H-chemical [Vog86]. half [DL82, Gir86]. half-collision [Gir86]. halide [KS87b, PGM80]. halide-amine [KS87b]. halides [BP80, DF86, EIKG⁺88, KEIG86]. Hall [CP80b, Ten88a]. haloacetic [CAML87]. Halogenated [PL84a, LL85, LLM86, RS82]. HAM [ÅFL81, Tak86]. HAM/3 [Tak86]. Hamiltonian [AW83, BB82b, BG88, Bha81b, BK82, Böhi82, CMB84, CA80, FWS⁺85, FN83, GMM84, GF83, GH84, Has82a, HL83, HS88, Ish84b, Kats83, KL89, Kvas83, Lim89, May83, Ts86]. Hamiltonians [GC84c, KGB⁺83, Löw82a, PL89, RS84, RB88a, SMM87, W85, AC82a]. Handbook [PK85, Ågr87c]. handed [JY81, Vol88]. handedness [SW81]. handling [OY83]. hard [HHT82]. hardness [GBZ89, NK88]. hardware [SMS84]. Harmonic [PM83, AMFC83, AL86, Blo89, Bri87, DÖ89, FVZ⁺88, HS84b, MB80a, MP884, MP884, Özk88, PSM87, PD83, SSR⁺87, SV82, TS82, W82, CF81a, GC84f]. harmonically [PD83]. harmonics [AW82, AO82, KK82a, LE80, Niu84a]. harmonique [SV82]. Harriman [Ish85]. Hartree [Has82c, PC83a, PC83a, Pau84, AN85, AJ80, Bec83, Böhi83, BANF86, CK82, DSB84, Del84b, DH85, DC87, DD87a, Den83, Den85, DPR80, Dov84, Dov86, FVZ⁺88, Fin87, FCB80, Fuk81b, GM86a, Gol80, GA82, Hr80b, HM89a, JJ87, JSYO83, KC82a, KC82b, KC83, K86, KT84, L85, L85, L85, Lim87, lLCC81, LF89b, LÖ85b, McW83, Mes80, Mes85, MDT86, MDT87, MMC83, NS84, Noa80a, Noa80b, OJ83, Or89, PPB87, Pau89b, PAB80, PD80, PBA88, R88, ST80, SV82, SV85a, SV85b, SV89, SP85, Tay87b, Ten88b, TL80, TL82, TL83, VVD80a, VB85, Wag83, Yam80a, Zr89]. Hartree-Slater [Gol80]. Hasbrouck [Wil81]. having [EB82b, Kin86]. HC [LC88b]. HCI [KS89b, SBW80, WO⁺86a, Yar87]. HCN [Cha88, COS82, CP80a, TTRL88]. HCOOH [SD88]. HD [GT87a, ES85]. HDMI [ST82]. HDO [Shi87]. headpiece [KRM86]. Heats [Ziv83, GTB86]. Heavy [SBW86, BDK86, Das80, Dur86, Gás86b, HBC86, Köhl89, Mar85b, MMM81, Min80]. heavy-atom [Min80]. heavy-ion [Köh89]. heavy-metal [BDK86]. heavy-molecule [Gás86b]. HeH [LP83b]. HeHe [JJ87]. height [RBL84, SS86c, SS86d]. Heisenberg
helical [Bal81a, ITK80, JY81, UV83, VPK80]. helices [GS85b, Ott86, PABD80, SW81, SSYR87]. helium [BB81a, DS80a, DM83b, Dea89, DS81c, Fhu85, Har87, HT85, IST89, JSSS80, KWJ83, LCLC88, Lás85, SB83a, TH81a]. helium-trapped [IST89]. helixlike [DS81c]. helical [Bal81a, ITK80, JY81, UV83, VPK80]. helices [GS85b, Ott86, PABD80, SW81, SSYR87]. helium [BB81a, DS80a, DM83b, Dea89, DS81c, Fhu85, Har87, HT85, IST89, JSSS80, KWJ83, LCLC88, Lás85, SB83a, TH81a]. helium-trapped [IST89].

Hückel- [KSSH85]. Human [And87, KR81, Löw84, Sey81, SG81a]. Humidities [CC82b]. Hund [Bon81, BC83, WBB80]. Hunting [BL81b].

Hybridization [KGB87]. Hydrated [RT87, LN89b, MP84a, Nov83a]. Hydration [CFC83, LG84, Bar81, BEP81, Cgg88, HRL88, HPKW81, LL89, MMB84, Ras88, Sok81, SSC83, TK83]. hydride [CP89, Ver80]. hydrides [EB86, LFM89a, ST86a]. hydrocarbon [CPMP86, Che82, HJ80, PL84a, RN86, SL87, Ver80]. hydrocarbons [Cio87d, CPV81, EB81, EB82c, EBE87, GMM84, GBO86b, Has82b, KSJT83, LSH88, PDMC80, PDC80, PBMR+84, Ran80a, RSG+87, SBS81, Sey83b, Sey83c, SF80a, Sin88, Vog86]. hydrodynamic [IN80a]. Hydrogen [BAS86, BLOW99, DAL89, JM81, KB81, Nov83b, PG89, ACP84, AC85, AGCT87a, AGCT87b, ABD+80b, ADF+88, AMFC83, Aus84, AL86, BB84, BP84, BBMP82, Bes88, BR80, Blo89, CP89, CLS81, CV85, CFS1b, Cze87, Dl87, Del87, Del88, DS89b, DF86, DFDA87, FC80a, FC81a, FC85, FFS85a, FFS86c, F8386c, FDA83, FDAC89, GSR83, GP86b, GCP82, GMV83, Hnr82, HI80, IS80, KA80, KD86, KS87b, Lai81, LCC81, LS82, LP80, MGN82, MMS86, MI86, MS80a, MC89, MH82, MB80a, MB82, Nov83a, PMCA88, PP81, PGPRN86, RSBR85, RS82, RL86, SRS81, SFC86, Sch80a, Sch81, SD86, SN80a, Sil82, SS86c, SS86d, TF83b, TT83, TN86, TTR88, U80, Vrs87a, Vrs87b, WOT89, WD81, YS80a, ddF86, CCD+84]. hydrogen-bonded [DDFA87, GC82, HI80, LP80, MC89, RSBR85, Sch80a, Sch81]. Hydrogen-bonding [JM81]. hydrogen-bridged [BR80]. Hydrogen-like [Nov83b, AL86]. Hydrogenic [BVC80, ACP82a, BPT88, CB83, CE88, Tat81, Ten80a, Ten80b].

[Mez84c, NPL89a, AW82, AW83, ACDLH84, AZY84, ALH86, LÖ85a, LV87]. hypersurface [JZ85, Mez81a, NHKY83]. hypersurfaces [Mez86a]. hypersusceptibilities [GM0BA80]. hyperthermal [VM81]. Hyperviral [FC82d]. Hypervirial [FC81b, FC81c, FC81d, FC83, FC82e, MPS86, ZHB+87, CF81a, FCS80b, Swe82, TS82]. hypervirial-scaling [FC80b]. Hyperviral [Sch80b]. hyponitrous [BMB87]. hypothesis [DBES80]. hysteresis [BB83]. I-102 [BV86]. Ian [Muj86]. ice [Kry86]. ICQC [Löw89]. Ideal [Var85]. idempotency [CFG+83]. identical [KPP85, KPP86]. identification [BNS+87, KSJT83, SMKT86, LCP+88]. identifications [Dia86]. identities [Ish86, Ish88b, KPP85, KPP86, LE80]. identity [Har80, Ish85, Ish89]. IGLO [FGM87]. ignition [Bar86]. II [AAW82b, Böh84, EIMS87, GLLOB86b, RB88b, RGD88, SRC84, VG80, AHH85, AN85, An85c, Bal81a, BLR81, BEP87b, BL81c, BP80, Boch88a, BDK86, BVAB81, CK82, CD83, CR81, Cio89, CA86, CML87, DFP81b, DPR80, DQ80, DK81b, EB82b, Eng83a, Faz87, FN84, FC81c, Fra85, Gan81a, GPL85, GBW88, GC84d, GC85b, Gou86, GKM80, GC82b, HOT87b, Har87, HKK+82, HO85b, Hii81b, Hi85, Ish83, KC82d, KPM83, KHRK87, Kle83, KT80b, KD80b, KPT88, KPS87a, Kun86, LPS83b, LCUL87, Lar83, LHKK82, LW84a, LHP80, MMC83, MRJ85b, Niu84b, Noa80b, ÖL83, PC83, Pan82b, Pan89, PDC80, PDKCS84, PNA88, Py893, RDG84a, RTH85, RKO+89, SOS84a, SS85, SCH84, Sey83c, SIl80, STS83, SRL+83, SMHK89, Sto82b, SLT81, Tay86a]. II [Tay86b, TV83b, WS82, WP85, WS80b, YVK+80, Cal89a, Fro88b]. III [MK80, BS82b, Boch88b, CPGP83, CA80, DS88, DQ81, EB82c, Eng83b, FC81a, Fau85, Faz87, FC81d, Fux83, GBW89, GC84e, GC85b, GC83, HKKM83, Hii81c, Kib83, KG85, KPS87b, KPS88, LÖ85b, Pan83, PP83, PDC81a, Py800, Rani80b, RGDF85, SOS84b, SC80a, SIN80a, SMJS83, SV85a, TV84, TK86, WK80, WP80, ZJ88]. Illustration [FDAC89, PD80]. Illustrative [Wes82]. images [And87]. imaginary [Rei82, Sil82]. ImH [vDTBN80]. imidazole [BKS87], imine [OYN80]. Iminosilicon [SRP81]. immobilized [PSG83]. immunologically [YL83]. Impact [PS81, DSG86, Gan81a, Lad87, Lar83, MM87a]. implantation [RZWL80]. Implementation [FSW87, PV83, Jon84, LSBS81, New80, OS89a]. Implications [BCV81, Con88b, Fin85, LOBS86, PT89b, SS81b, TW88]. Importance [FKP83, Lfs81, EB82a, EB82b, EB82c, JN88, SS86c, SS86d, See81]. important [SR81]. Improved [BL81a, Ho81, LO81, MS89, QX89, SRHK83, TS80, GM86a, GM81b, KKK86, Kau82a, OY83]. Improvement [OK80, Mar88c]. impulse [Lar83]. impure [CB83]. Impurities [EGP86, CADL86, ESCC85, Faz87, MF87, SF89, ST86b]. impurity [Ada80b, Ada86, Fer88, PC83b, ST80a, ST80b, See84]. impurity-doped [ST80a, ST80b]. Imre [Ágr87c]. in-plane [LOGC86]. inactivation [SG81b]. inadequacies [DB84]. Incidence [CPGP83]. included [CC84b]. including
Inclusion [Boč87, Boč88a, Boč88b, Boč89, FC80a, FC81a, Toy88, Yar82]. incoherent [KB86]. commensurate [MB89]. Incomplete [McD80]. incorporation [Bec81, KBR83]. increasing [FGS85]. Independent [Živ87b, Ess86b, Lim86, Mey88, Mor88]. index [Kin89, MB80a]. indexing [DRS88]. indicator [Dea89]. indicators [Low82d]. indices [Bon83, Ler85, LSH88, RST88, RR87a, RR88, SVS81]. indirect [LO81]. individual [EB82a, EB82b, EB82c]. INDO [BB85, BH82, Boč88b, B¨oh82, CV82a, DS81b, DBS82, DBES80, FC80a, FC81a, LmQHXZ83, Lip88, SLJ85, SSUF80, SS86b, SL80, TWW81]. INDO/1 [Boč88b]. INDO/2 [BB85]. INDO/2-AHP [BB85]. INDO/2-HP [BB85]. INDO/spd [Lip88]. indeoles [Cal84, Yan81]. induced [Agr83, Bal81b, HSB84b, IIS2, Kat80, KPT88, LRZ84a, LRZ84b, MDO+82, MMC83, OPSO86, OPSO87, PPP87, Wal88]. Induction [Cla83a, Che82]. inelastic [All87, GLB81, SST83, ZJ88]. Inequalities [Mez83c, Löw88, Sil80]. infinite [BNK86, BSL81, CK82, DL82, KC82a, Sub83]. inflammatory [KKSM87]. Influence [KMRK86, WD81, DK87, GC84f, IO89, KAH80, LCP81, Nes85, PP86, SB88, FC80a]. influences [Sey83b, Sey83c]. influencing [SR86]. Information [Bon81, Bon83, Bha82b, BT82, Dos84, Fra84, FEKC84, GB85a, Kin89, Koh86, Mar88c, RFST85, Ste84, Vas82, STS83, Ler85]. information-entropy [GB85a]. infrared [Hir80c, KPSS87, SSR+87, SDS83, SSN+84, Wój86a, Wój86b]. inhibition [BLT+84, BLY+86, Cal83b, KBSS81, LHRK82]. inhibitor [LSS83]. inhibitors [BBAT82, GC85a, GM86c, MSC+83a, MSC+83b, TB83]. inhibitory [AABW80, BR81b, Lew88]. inhomogeneous [Bec83, RJ87]. initial [BHS85, IDK87, Lar83]. initiation [Lad86, THKM81]. initiio [Agr87a, Cal89a, Fre81, KRO+89, Agr85, Agr87c, Abd80a, AEM86, AN86, AM82, AMMS83, BSHK86, Bar85, BF83a, Blo89, BK84b, BBL81, BYBZ83, Bon84, BFP83, BSC80, BM87, CÜ80, CHK83, C83, CHBB88, CF81b, CH82, Del88, DF89, DBD+85, Dov84, Dov86, Duk82, D084, FDAC89, GG81, GG82a, GG82b, GG83, GAL86, GLOB86b, GLOB88, GM81c, GP86b, GPC85, HKP81, HPK81, HLLK82, HKKM83, HKLM85, HCC86, HML85a, HHL80, HKV85, HAB83, H+90, INFU84, INO88, JN88, K85, KSO84, KV85, KGER89, KG89, Kar81, KO81, KHS86, KHP81, Kau83, KHRK87, KHH87, Kau87, KS87b, LS80, LD80, LHC80, LJK86, LT81, Law87, LMS85, LY83, LBV86, Loh87, LKH81, LP80, LN89b, MM87a, MS88, MMS+86, May86b, May86a, MSL80, ME81, Nag87]. initio [NL89, New80, NSL88, OF80, OMS82a, OMS82b, OMS83b, OMS83a, OMS84, OMS5, OMS6, OMS89, OLB+82, OL82, PNGL83, PBM85, Pic83b, PMDC82, PDK84, PK85, RB81, RT84, RT85, RT87, RR87b, RW80b, RW81, RB80, RJK83, RKHK88, SK87, SP86a, SSS81, SS82, SR84b, SOS84a, SOS84b, SJ85, SJ86, SFC86, SJ88, SS84a, SY82, SSB83, Sch82, SC86b, SNNG86, SG89]
Sie83a, SRT81, SY86, ST82, SHP+80, SRL+83, SHK87a, ŠHH83b, SS86c, SS86d, SS87, SC80b, ST88, SSN+84, TF83b, TS81, Tho80, TKM81, TLC87, TL80, TL82, VZH82, WK83, WKJ88, WHT86, YHG89, Yam80a, vDTBN80, De 83, DF86, HKK+82]. injection [KPT88]. Inner
[CV85, BN80, ČV86, ČV87, EC83, FNC86, Müi82, VCV87]. inner-electron [BN80]. insertion [JM83, PSBB83]. Instabilities [CK82, KC82a, Car82, Fin87, Kve82, PV89]. instability [oLCC81, OBMU82, SHH+83a]. Institute [ADL78, Cal82a, Cal86b, Dun80, Kel78, NB79]. Institutes [Cal81c]. instructed [Dos84]. inter-insulators [Km81, LVL+85]. insulin [MG80, Moo81, RB88d]. intact [Gup80]. integrability [KT88, Tab82]. Integral [HV83, Tay87b, Co83, HS89, IRA87, JL85, Mar88a, OY83, OS89b, Ori84b, OK80, PS88, PS80b, YS80a]. Integrals [BAG83a, WJ82, AO80a, AO80b, AO81, AOC82, FP84, GHGP89, GKMV80, Gus85, Gus87, Har83b, Ish83, Ish84a, Ish85, Jon80, Jon81b, Jon81a, Jon81c, Jon82, Jon83, Jon84, Jon85, Jon86, LCUL87, LL82b, MTL82, Mic81b, MPBP84, MPS86, MG85, Nov83b, OS89b, Ori82b, Ori84a, Ori85a, Özk84, PSM87, Pan83, PZ85, SF80b, TS80, Wea88, CFS87, Sme84]. integrated [FCPL84]. integration [BD88, BV88, Lin80, MS84, Ori80, RB88c]. integration-free [BD88]. integrations [AW82, Dem86, Ori85b, RB86, RB88c]. intense [SH89].

Intensities [Min80, Blo89, CPMP86, LdMH80, MPP83, PGG80, Sad89, SSR+87]. intensity [MB80a]. intensity-dependent [MB80a]. inter [BGT84, Gre87]. inter- [BGT84]. inter-ring [Gre87]. Interacting [GF88, SRC83, GKP83, HL81, MM80, PD83, Var87, YS80a]. Interaction [BSL81, BCY80, CS83b, ENA89, GDM+81, HDO88, KRCN80, MG89, MDT85, PKP+81, SKR81, ACP84, AN86, AGCT87a, AL80, Bal81b, BPC83, BC80, BVD88, BCC82, CM84, CKLR80, CP83b, CP85b, DH84, DE80, DK82b, EY82, FW80a, Fis84, FSS+89, Fuk83, GM80, Gas81, GMS82, GBZ89, Gre82, GP82, GP83b, GRP87, GKP81, H81, H81, I85, I89, JIC87, KG86a, KG86b, KC82c, KC82d, KPM83, KM89a, KAM85, LCC84, LSBS81, Müi82, NL89, NPL89b, NSL88, OL82, PBS82, Pau81, Pay82, PPM89, PH87, PR81a, RBS84, RSBR85, RS88, ST89, SR84b, SS84a, SS85, Sav88, SSR+87, SBB87, Sie80, SRHK83, SR87, SHK87a, SKH81, SP85, SM87a, SR80, TIY86, TB81, Was89, WKB86, WP80, YA87, Yam80b, Wal88]. Interactions [LCCB81, ML80, SS84b, SGP+80, ACG89, ALH86, BR85, Bar81, BMJ86, BR81b, BL81c, BPT83, BGT84, BCT86, Bot81, Bre80, CS4b, CT84, C87, DM85, DAPS81, GR89, GCP82, GPC85, GCP86, GLP83, K80c, HH89, HG86, HAB83, HK81, KPS80, LGP+80, LT81, MK85, MSV89, MWO+84, Mic83b, Mic85, Mic86, MG85, MR85, NT80, NW82, Ols83, OL82, PLL86, PV89, PP86, Pie84, Pie85, PABD80, RSP+80, RA81, Rec80, RM87, SBNK89, SJ86, SS85, See81, SKER83, Shi84, SF81b, TF80, TLT+84, VCG86, WVCC82, WWD88, Yar82, ZH86, ZA89, Tap86].
interactive [RP89]. Interatomic [Tha83, VCG86, SBNK89]. intercalated [SMSA80]. intercalation [TR82, MLA80]. Intercalative [CGP87, PZL83].
interconstituent [SKER83]. interdisciplinary [ˇCV82b]. interest [DA80, Kib83, Ran80b]. interface [Con87, LVL+85, MV87, Sti82, Tru83b].
interfaces [AHB+80, BQS87, Her85]. Interfering [Sla83b]. interhalogens [DS82]. Intermediate
[DD87b, YJ85, Fut87, LC83a, SD82, ST82, Sla83b, Var81b, Nat88].
Intermediates [Sie81, CLL86, Set79]. Intermolecular
[Cze87, GCP86, HFŚ86, OL82, SF81b, Ada82, Bar81, GLLOB86b, GCP82, HAB83, JM83, KPH88, Kau83, MGN82, MSV89, MS89, OMCD81, Fee83, RA81, SR81, SFC86, WHT86, YA87, ZH86]. Internal [BD81, SB81, BTC+83, FGS85, GBW88, KAH80, LS80, MMB84, SLL82, TWW81, WW82].
International [WJ82, Jor89, Shu84, Vas82, Ano84a]. interpret [Ska84].
interpolation [KPH87]. Interpretation [AAW82a, HCCB86, ACGT89, Ban82b, BN80, Del80a, BGT84, Bon81, Dun87, FEKC84, Jas80, JJ83, Kog84, KBR83, FFC88, Pra83, RN86, Wój86a, Wój86b, KS81]. interpreter [CP86b]. interpreting [FMF80]. Interscience [Cal89a, Wol81]. Intershell [JMS88]. interstitial [BANF86, SF89]. Intersubband [GOLC87].
Intertwining [Mel87]. interval [LBP84]. intervalence [CL80].
Investigation [Csa86a, DF86, POT80, RA81, BB82a, Boe88, Böh83, Böh85, Bri86, CPZ886, CD89b, Fle81, Gas81, HP81, JZ85, Kar80, KSS87b, LOF83, LCA89, LGL+84, LL85, ML8+81, PAFW84, SAM82, SBH+85, SBH+86, ŠHH83b, Sub83, TLK89, VMMV80, VZ8H82, WS80b, ZIŽ88, OL80].
investigations [Bre80, HOT87a, Nec83, RDG84a, RDGF85, TB83, Wol88, HKG81]. involve [KHRR87]. involved [Fli84]. involving [BSR84, BBPS83, FC81a, GTB80, Hic83, LT81, LE80, LW84b, MR81, MR80b, PP89, SS84b, Ten80a].
investigations [RDG84b]. iodide [DM85]. iodine [JL84]. Ion
ion-induced [PPP87]. Ion-ion [Fla81, Fla80]. ion-molecule [BNK86, Del88, SOS84a, SOS84b]. ion-selective [UTP82]. ion-surface [BNK86]. ion-water-water [MK85]. Ionic [Ols83, Bec81, BCD80, Bou84, BCD89, CC82b, LWZ88, Lim82, LSR+84, MB86, KO80, Kun86, KS86c, LK81, LC82a, LOR84, LWZ88, Mar85b, MMM81, Mof81, MPPW82, Nov83a, Pac83, RN86, RT87, Rud84, SD88, SF81a, Sin89, The84, TL80, TL82, Yan85]. IP [RSMM86]. IPPP [SC86b]. IR [Bri87, Dat82]. iriallene [BD85]. iridium [EIKG+88]. iron [PD84b, SS80f, FH85]. irreducible [GC87, ZS86]. irregular [SRC83]. Irreversibility [CD83, Emc80, SC86a, SC87]. irreversible [MD82, Sch89]. ISBN [Fro81, Fro83a, LM81, Mar81a, Sme84]. ISO [Ho81]. isobaric [RJK83]. isocyanide [TF83b]. isocyaniades [Mof81]. isocyano [LH85, Mof82]. isocyano-carbonium [Mof81]. isocyano-sine [JKL85, LOB86]. isodensities [PC86]. Isoelectric [LL82a, AJ83, Fra85, Gan81b, Las85, LM86, MS87, Mez81a, MB84, MPPW82, NSS86, PS84, SB83a, Sen80a]. Isoguanine [JKL85]. isolated [HCCB86, Lip88, Mar81b]. Isomeric [RW80a]. Isomerism [PBBK89, Sl83a, Sl83b, Sl84]. isomerization [Bal82a, GZWY88, Mof81, Mof82, MP87, TM80, TOK80]. Isomerizations [RD84]. isomers [Dun88, KSO84, LH85, LHK81, SW82]. Isomorphism/order [FF82]. isopentenyl [Tew88a]. isopotential [MT87]. isoprotonic [Mez81a]. Isoscalar [KAA85]. Isospin [SK84]. isostructural [VMMV80]. isotachysterol [BP86]. isothermal [RJK83]. isotope [BBLR84, ST86]. isotopic [GT86]. isotopomers [CH88, NPL89a]. Isoxazole [TM80]. Isoxazolol [BV88]. Israel [Pul79, PT80]. Issues [Zer87]. Iteration [ASL88]. Iterative [Gol84, BPE87a, BPE87b, FC80b, Mül81]. Itinerant [SS88, Enz80]. IV [AO80a, CPGP83, FC82e, GC84f, HKL85, KG86c, LSP85, LHP80, McD80, PT84, Pan84, PD81b, RSP+80, R82, RMM83, SP81, SC84a, ST83, SG89, SV85b, Van85]. Ivar [Ano89-28, LGJLCB89, Ano89-29, Lun89b]. IX [KRST83, VZH82].

J [Ågr87a, Cal81c, Cal81b, Fro88b, Nat88, BAG83a]. J.-M [Cal81c]. Jacek [Ågr80]. Jack [Ågr87b]. Jahn [Sni81]. Jerusalem


L [Ågr82, Kum87, Muj86, Ros87, Cal84, DIV86, LN89b, NL89, Sim81]. L-serine [LN89b, NL89]. laboratory [Bri86]. lac [KRM86]. lac-repressor [KRM86]. Lactam [DM83a, SHH+83a]. lactate [KK82b, KK83]. lactic [PS81]. ladder [BPLB87, Hub85, MPS86, PM83]. Ladik [Cal81e]. Lagrange [NDBE82]. LAMMA [SL81]. Lanczos [HL83]. Landé [LBP84]. Langevin [Ade87]. lanthanoid [LmJQHXZ83]. Laplace [DFP80]. Large [BHVR83a, BHVR83b, CV82b, Sim82a, Wu82, Ano82a, AH86, BEO80, BPE87a, BPE87b, Ben82, BAN88b, Cow82, Gás86b, GM86b, HH89, HamGS86, KHP81, Kau87, Kd86, M86a, M88, MD82, McW84, Me84c, MS80b, NS83, OMCD81, OY83, Ott86, Ran80a, RSG+87, Rec81, SHK87a, SC80b, Tho83]. large-molecule [Gás86b, McW84]. Large-Order [Wu82]. Large-scale [BHVR83a, BHVR83b, BEO80]. Laser [Hir86, Kat80, DR84, KCCM85, KKC+86, KKC87, RDH84, SL81, MK80]. Laser-excited [MK80]. Laser-induced [Kat80]. Lattice [ST80b, Ban82b, BS84, DF80, F689, Mod81, SP82b]. lattices [RM82, RB86]. Lawley [Cal89a]. Layered [Cal81b, WST97]. LCAO [DF84, BB82b, Bha81b, BHS82, BK84b, CD87b, Del84b, DC86, Mal82, MS80, PNA86, PNA88, RWL80]. LCAO-MO [Mal82]. LCAO-X [DC86]. LCAS [RC80b]. LGCTO [AS86, AS86, JR85, RS86, RSG88]. lcgo-lsd [AS86, RS86]. Lead [MB89]. Least [Tho85, GM81b, RSST86]. Least-squares [Tho85, GM81b, RSST86]. Lecture [Ågr88, Fra81, Fra83a]. lectures [GC84a]. left [YJ81]. left- [YJ81]. Legends [ZA89]. Lemaistre [Fra88b]. Length [Has85, PC83a, PGC83, PT84, P883, SHH+83a, SI89b, TP84, TP85]. lengths [Ver80]. lens [Var81a]. Letter [BL89a, Swe83]. Leu [VARPU84]. leucine [ST89]. leucomycin [JG81]. Level [Me82, BL81a, BP86, De 83,
Localized [CZ82b, LPB82, LS82, PMT84, AL80, Csa83, Cul88, Cul89, DBES80, GK80b, Gos85, KCK83, KHK87, KSGB+83, LL84, MBSC81, Nes85, OL82, Pip85, PSIT87, Hil81c]. localized-site [KSGB+83]. localizing [Koe86]. location [CBV85]. Locations [Dia86]. London [Cal82a, Cal82b, Cal86d, Tap86]. lone [PS81]. Long [EY82, LBKV88, PABD80, RM87, DAPS81, Gas86a, Kog84, Pie84, Pie85, YA87]. long-lived [Gas86a]. Long-Range [EY82, PABD80, RM87, DAPS81, Kog84, Pie84, Pie85]. longest [GC84f]. longest-wavelength [GC84f]. longitudinal [DBD85]. Longuet [BR82]. Longuet-Higgins [BR82]. look [Bha81a, MK81]. Looking [Bri86]. loss [LVL85]. low [All87, DMB89, DS88, EV87, Flan87, GD82a, HF86, Has82c, Mar86b, Nom80, SO85, SNNO86, SS81b, ZV86, RGDF85]. low-dimensional [Mar86b]. low-energy [HF86]. low-lying [DMB89, Has82c, Nom80, SNNO86, RGDF85]. low-temperature [SS81b]. Löwdin [AE80, BM86, CV87, GC84a, Jon84, JB87, Pan82a, Pan82b, Pan83, Pan84, WS81, WS82, HL83]. Lower [CV86, CV83b, BH86, Csa86a, Dia86, LO81, TOK80, Gol80]. lowering [MB80b]. lowest [BN84, BMH87, KG86a, KG86b, WS80b]. lsd [AS86, RS86, SAS86]. lucanthone [SMSA80]. luminescence [MK80]. luminescent [PC83b]. Lyapunov [KB87b]. lying [DMB89, Has82c, Nom80, RGDF85, SNNO86]. lysozyme [BBMP82, GDM+81, MP84a, PP86]. Magnesium [BL81c, Gup80, MBR80]. Magnetic [KSS81, LRZ84a, And87, BAG83a, BYBB83, BYBB84, BH89b, DS80c, EHK83, FC85, FNC86, GL85, GLP83, Hir86, IS83, JL87, KL80, LRZ84b, LM89, LOGC86, MSGPS80, NH84, PAFW84, SCH84, SPSSG85, TK86]. magnetic-field [LRZ84b]. magnetism [DK87, Enz80, FS86c, SR84a, SS88, Ca88]. Magnus [KKTE80]. main [KST84, Loh84, Yar82]. main-group [Loh84]. Maksić [Zer87]. Malcom [Nat86]. Malinowski [Wol81]. man [NTM80]. man-made [NTM80]. manganian [HHL80]. Manifold [Mez81b, Bak85, Mez83b]. manifolds [Bor82, Cho80]. Mann [DS88]. mannose [BR81b]. mannose-containing [BR81b]. Many [Ave86, CD87a, IS80, NMM84, PZ85, Ade87, AN85, Ano81s, AW83, AZY84, AL86, AL86, AS88, BK89, DG83, DR83, Ess84, FH81, FH83b, FM86, GR89, GD82b, GL85, GC84b, GC84c, GC84d, GC84e, GC85b, GBK86, HB86, Hub80, IS85, IPV81, Kal85, KCK83, KPM83, KM85, Kha85, KPS87a, KB88, LJ87, LULC87, LB83, LZ89, LC88a, LFM89b, Mat87c, Mat87d, MeD81b, MJ89, Mic83a, Muk86, MP84b, Muk84, MPD87, MP84b, Sad83, SF81a, Sie80, Sto82b, Suc84, SH87b, Tay83, Tay84, Tay86a, Tay86b, ...
UI80, Var87, WJP83, WJP85, Win85, Sto82a. many-atom [Mic83a].

Many-body [CD87a, IS80, Ade87, Ano81s, AZY84, Ave86, ALH86, BK89, FM86, HB86, Hub80, IS85, Kal85, KCK83, Kha85, KB88, LB83, LC88a, Mat87c, Mat87d, McD81b, MJ89, Muk86, MP84b, Muk84, MPD87, PM84b, SF81a, UI80, Var87, WJP83, WJP85, Win85]. many-center [LCULC87]. Many-dimensional [Ave86, ALH86]. Many-Electron [P˙Z85, NMK84, AN85, DG83, DRS83, Ess84, FH81, FH83b, GR89, GD82b, Gla85, GC84c, GC84d, GC84e, GC85b, GBK86, KPS87a, L JW87, L Z89, Sa90, Sto82b, Suc84, Tay83, Tay84, Tay86a, Tay86b, Sto82a]. many-particle [AW83, AL86, ASL88, KPM83, LFM89b]. MAO [MSC83a]. map [PC86]. Mapping [KAD81, MT87, KPH88]. maps [Cas85, FZB86, GM86c, HKP81, HKLM85, LHK81, RMM83, SHKP80, SHP80, TH88, THKM81]. March [Fax87, Han86]. Marcus [Bre80]. marginal [HT82]. Marineland [Fax87, Han86]. Maruani [Fro88b]. Masao [Ohn84]. mass [FWS85, FS86a, HY889, KJMS85, PBFL80, SH89, SL81]. mass-velocity [FWS85, FS86a]. Masthead [Ano80, Ano80a, Ano80b, Ano81, Ano81a, Ano81b, Ano81c, Ano81d, Ano81e, Ano81f, Ano81g, Ano81h, Ano81i, Ano81j, Ano81k, Ano81l, Ano81m, Ano81n, Ano81o, Ano81p, Ano82, Ano82a, Ano82b, Ano82c, Ano82d, Ano82e, Ano82f, Ano82g, Ano82h, Ano82i, Ano82j, Ano82k, Ano82l, Ano82m, Ano82n, Ano82o, Ano82p, Ano82q, Ano82r, Ano82s, Ano82t, Ano82u, Ano82v, Ano82w, Ano82x, Ano82y, Ano82z]. MATCH [KKH83]. matching [SB83a]. Materials [Cal81b, BMMS81, Cal82c, Coh86b, Fa885, Faz87, Fri87, GMS81, Hay82, KH80, Ko86, MKBC80, McM86, MST80, Pet89, Zum85, Mar80]. Mathematical [GC82b, Tri86, Ban82b, Sim82a]. Mathematics [Br66a]. matrices [BEP87a, BEP87b, CH86, Coh86a, Del84b, Dnc85, DKB81a, DK81b, Gos82b, KMQ80, Küm83, Lar83, Löw86d, LW81, Mal86, Ret86, SS81b]. matricielle [SV82, SV85b]. Matrix [AW83, BPLB87, BFJ81, Kry82c, MZ85, Mar81b, Pay82, Worp85, Ave84c, Be80a, Be80b, Cas88, Cha82, Cha88, CMB84, CFG83, CSF80, DH84, Don81, EKBE86, FCB80, FM83, FSW87, GB85b, GP86a, Gou86, Gre80, Har83a,
matrix-isolated [HCCB86]. matrix-oriented [JD85]. Matsen [Wor81].
matter [BB81b, ENA89, Fri87, Lar86b, Mat87a, Mis84]. Matthias [Ano81d].
Maurice [Gee89]. Maximization [GB85a]. Maximum [LZ87, FSP87, Pip89]. May [PTG80]. Mayer [Rav82, Yan82]. MB [KU80].
MBPT [AB87, RSM86, SHK87a]. MC [CL83b, Iga85]. MC-SCF [Iga85].
MCD [KM80, Mar89]. MCF [Ott86]. MCRPA [YOJ81]. MCSCF [˚ACFRJ85, CHKB83, DG85, DMB86, GYJ83, GSO + 87, HC81, MR81,
MR80b, OY83, PKG86]. MCSCF/CI [CHKB83]. MCTDHF [YOJ81, GY87]. McWeeny [BAG83a]. Me [WBK86]. mean [CEB86, Pee89].
Meaning [Gra82]. Means [BAG83a, BBO83, FSW87, HČ83, Mak80, PZ84, Toy80], measure [CLA80a, Fra88, PM88, Pip89]. measured [AOM81]. measurement [Dun87, Jas80]. measurements [Bro80, CP80b]. Measures
[BHS85, BJR86, CD87, Gre81b]. Mechanical [BCV80, AZY84, Ave86, ALH86, CLL86, DAP88, Dew88, FC81b, FC81c,
FC81d, FC82e, GSS85a, HCCB86, HM85a, JRK84, Kim81, LOF83, LOBS86, LM89, LFL + 81, Mar89, PS80b, PBM85, Pur88, SBH + 85, SBH + 86, SHL86,
SF81b, Suh84a, SSN + 84, Tac83, VCB83]. mechanically [GS89, Ran80d]. mechanics [AA89, CSK87, CV88, Con88b, DC82a, FPDA89, Gre80, Hal80,
Jas80, JJ83, MSWC88, SIN80a, Sil84, Tho83, VARPU84, Yan82]. Mechanism [GP80, SS80f, TT81, Abd80a, BBLR84, CSB86a, CL83a, HZ84,
Kot81, KCP80, KPTG88, KPT88, LWZ88, MTWO83, OPSO86, OPSO87, PMOW89, RT84, RT85, Shi85, SMJ83, ST88, UV83, ZV85, ZV86, THKM81].
Mechanics [Mar81a, DBL84, Dew88, ES88, EC83, FGC84, HKFW87, LC84, Mez84a, Mez85a, Mez85c, PTG80, Tho86b, UTP82]. Mechanistic
[LPCF80, LPSK83, PL83, PL84b, MFM89]. media [PCA89, RN84]. mediated [Gas85]. medium [ACGT89, FGC84, Kun83, KS87b, MR87, RJ87, ZV85]. medium-scale
[Kun83]. mellitus [RB88d]. Melting [Nag82b]. membrane [Con87, DBCJ86, DK82a, Hos80, KK80, Rab84, RSP + 80, YVK + 80].
membrane-active [KK80]. membranes [HJ80, IMTG80, Lal81, LN83, NTM80, RKV + 80, Tat81a]. memorization [Koh86]. memory [Fox87, Ská83]. mercaptan [SG81b]. MERGE [HPK81].
Mermin [Tac89]. MESFET [BW85]. Meta [BK84b]. Meta [BK84b]. metabolic [LL85]. Metabolism [SG85b, PZPL86, SG80a, LP81b]. metabolite [LP84, PZS83, ST82]. metabolites
[DD89, HKP81, HPK81, LT81, PP82, RT87, TR86, Ulm81]. Metal [Bor81, FHH80, GM80, LFMS89a, Ser81, The84, Bal88, BSKH86, Bau86,
Bha82c, BQS87, BP80, Boč88a, Böh82, Böh83, BDK86, BJ88, CKM81, ELL84, Faz87, GP80, Hi85, JN88, KN80, Kin86, Lau88, LNN84, LHH + 83,
MM80, MB85, MG85, Nec83, Nov83a, PD84a, PT89a, SF89, SSF+84, TLDK89, TP80, WKB86, WS80b. Metallic [DC87, HM81, Suh83]. Metals [FHHHE85, BBPS83, BANF86, ČD87c, De 80, EGP86, FK83, Hal88, Kar89, Mar88b, MM80, Mor83, MF87, Nes85, PC88, SS86b, Wed81, WS80b]. Metastable [BS80a, PBA88]. Methane [KRCN80, NOMK80, NCKL81, CPMP86]. Methanes [CKNG80, LL85, LM86]. Methanol [SA86b, SS89a, TF83b]. Method [Bal82a, KPS87a, KPS87b, KPS88, MKVP80, Pan82a, Pan82b, Pan83, Pan84, PSK86, ÁFL81, ALB84, AB84, AN81, AM87b, AÖ80a, BAG83a, BS80a, BPT83, BS81a, BB82b, BB85, BSZ81, BMH87, BP80, Bráš6c, BJ81, BS80c, CLVC84, CS89, CMM83, Chv86, Cio88b, Cio89, Coo87, Cze87, DDP81a, DDP81b, DM85, DG85, DMB89, DG83, Dem83, DVV80, DF86, DK82b, Duc85, DO84, Dun87, Ess84, FVZ+88, FC80b, FAC84, FD86, Fer88, FSP87, FSW87, GG85, GN87, GO87a, HK86, HTD80, HHL80, Her84, HO85b, Hir80b, HR83, HAmGS86, IR81, ITK80, IPV81, IST89, JD85, JS88, Jon84, JT85, JR85, Jun80, Kag83, KN80, Kal86, KC83, Kar86, KPM83, KT80a, KFD85, Kle83, KMK80, KT84, KS81, KPH87, KM89b, LC82a, LC80, LFL+81, LTLF87, Lip83]. Methods [Bal82a, KPS87a, KPS87b, KPS88, MKVP80, Pan82a, Pan82b, Pan83, Pan84, PSK86, ÁFL81, ALB84, AB84, AN81, AM87b, AÖ80a, BAG83a, BS80a, BPT83, BS81a, BB82b, BB85, BSZ81, BMH87, BP80, Bráš6c, BJ81, BS80c, CLVC84, CS89, CMM83, Chv86, Cio88b, Cio89, Coo87, Cze87, DDP81a, DDP81b, DM85, DG85, DMB89, DG83, Dem83, DVV80, DF86, DK82b, Duc85, DO84, Dun87, Ess84, FVZ+88, FC80b, FAC84, FD86, Fer88, FSP87, FSW87, GG85, GN87, GO87a, HK86, HTD80, HHL80, Her84, HO85b, Hir80b, HR83, HAmGS86, IR81, ITK80, IPV81, IST89, JD85, JS88, Jon84, JT85, JR85, Jun80, Kag83, KN80, Kal86, KC83, Kar86, KPM83, KT80a, KFD85, Kle83, KMK80, KT84, KS81, KPH87, KM89b, LC82a, LC80, LFL+81, LTLF87, Lip83]. Methoxy [BCD80]. Methoxyl [GSG84]. Methoxyl-substituted [GSG84]. Methoxyuracil [Zie82]. Methyl [CL83a, DM85, HL80, JSDK89, KA80, KPS80, ST89, TF83b, XYS81, XHR86]. Methylacetamide [KL80]. Methylamine [GSM83]. Methylation [SS80e]. Methylcholanthrene [HK81, HPK81]. Methylchrysene [Sey80]. Methylcopper [CPN89]. Methylene [AYBP83, AMM83]. Methylene [AYBP83, AMM83]. Methyleneroxitryptamines [RWOT81]. Methylgiyoxal [GSM83]. Methylglyoxal [Gas80, Gas81, KL80]. Methylguanamine [PSS86, PKP+81]. Methylpyrazines [PO85]. Methylsilane [KSK86]. Methylthio [Tew88a]. Methyltransferase [SS80e]. Metmyoglobin [AWCL89, LCCW87]. Metric [Mez84d]. MeV [BH89a]. Mg [WBK86, CS83c, GP83a, Kal86]. Microcluster [TKY89]. Microcomputers
[Köh89, VVD80b, Fol81, PBGT80, SC86a, SC87]. microscopically [RJ87]. Microwave [CP80b, CP83b, VPK80, KA80, MM+82]. milk [BR81b]. mimetics [VB85]. mind [Fox84, Löw84, Mis84, Wal84]. MINDO [DA80, MH82]. minima [GC84f, MASF88]. minimal [SS86a]. mimetics [VB85]. milk [BR81b]. minimal [SS86a]. minimization [BB83, FPT81, PG80, Sel86a, Sel86b, Tho86a]. minimum [BVC80, RTM81, RTM83, RMM83, RTM86, SC80b, Tho85]. minimum-basis [BVC80]. minimum-variance [Tho85]. minor [KMRK86]. Miroslav [Fro81]. mirror [Jar89]. mispair [SRSR85]. mispairs [KBR83]. mitochondria [YKTA80]. mitochondrial [FF84]. mitogenesis [Moo81]. mitomycin [CS83b]. mixed [CF86, CFS87, DBS82, Gos82b, KS82, Lim82, MPBN81, OKZ85]. mixed-valence [OKZ85]. mixing [ZNS80]. mixtures [CF81b, TSA86]. Mn [LLAG89, SJRP88]. MnCl [KBT80]. MINDO [DS87, FS86b, FS87, MG83, MBKH83, OG86, PL83, PL84b, SA86b]. MO [BB82b, Bha81b, MSI80, AFL81, BVD81, BS80b, BH82, BK84b, BPCT83, BC80, CD87b, CK88, CHE80, GAL86, GK80c, KAR84a, KG89, KHNT86, KSH83, KK83, LY83, Mal82, OYN80, PM88, PNA86, PNA88, RZWL80, SK87, SD80, SSSH83, SH83b, TMON80, TF80, TF82, WK83, dB84, CJZ+86]. MO-LCAO [PNA86]. Mobility [LC82b]. Möbius [RZ86]. Mode [Sey81, ES81, KMKC88, SZR80, SHRHR82, SS89b]. Model [GBK86, KT80a, MH80a, PWL89, SBE+83, Ave84a, Ave84b, BB82a, BB82b, BS80b, Bes88, BR80, Bha81b, Böhm38, BST86, BP83, BVD88, Bov84, BWE89, Bur85, CBV85, CLS81, CR81, CFG+83, CL86, CDS84, CZ82b, CL84, CUL88, CUL89, DP87, DT83, Del88, DFP80, DAPS81, Del84b, DFH84, DH85, DK82a, DL81, DOW87, EZ83, FY82, FL83, FNPS82, GMM81, GM83, GSRG80, GMP84b, Gre81a, GC82b, GC83, Has85, Has86, HLR80, HRL88, HL88, Hos80, HT85, Hun86, IMT80, JP80, JSS80, KRT83, KKH+83, KSH93, Köh89, KE87, Kva83, LPB82, LFR86, LMG85, LS+84, LH80, LCCW87, MR80a, MMN87, MS88, MA80a, Mcc83, MG89, MDO+82, Me83b, MC89, Moo81, Mruk86, MB85, NKV+89, NP80, OLB+82, OMCS82, Pac82, PMOW89, PMCA88, Pul83, PSBB83, Rab84]. model [RL88, RA81, RS84, RBRS84, RSRB85, RM84, Roe81b, RSG88, SS82, SY82, See84, Shi81, SNO86, Sv88, Sok81, SKH81, SRC83, SST83, Ste84, SLM81, SH87b, TH81a, TPC83, TSL80, Tew88b, Tih80, WCLZ86, WP83, WJP85, Yar82, ZLB81, ZP82, GG83, LW84a]. modèl [Sdv89]. modeling [FHHHE85, GSS85b, LCC84, MR89, Nai80, SSR85, SSR86, SSR87, MB87]. Models [KPH88, OKZ85, Zer87, BBPS83, CV83b, Dew88, Gas81, HR84, HCP88, HLPV83, HM89a, JY81, JK86d, Km86, Löw86b, McW84, Me85a, NW82, PB82, PC82, PZSL83, PL83, PL84b, RGW88, Roe82, Roe87, ST89, See88, Sla85, TKY89, TS82, Var86, VV38, WWCC82]. modes [LSS83, SH87, VZ81]. Modification [BS80b, FM80]. modifications [KPSK80]. Modified
MODPOT

[HKP81, HPK81, HKK+82, HLKK82, HKKM83, HKLM85, LHK81, SRL+83, SHK87a, THKM81]. MODPOT/VRDDO

[HKP81, HLKK82, SRL+83]. MODPOT/VRDDO/MERGE

[HKP81, HKK+82, THKM81]. modular [CB85]. modulation [Urr88].

modulators [VL89]. moduli [KS86b]. moieties [KVR85]. moléculaire [OF80].

Molecular [AEHH81, AEHNEA85, AM83a, AT85, AM88a, BB82a, CG81, CPS81, CS81, CLP83, CT84, CT98, Csi82, DBC84, DFC84, FOX84, Fut87, GC85a, HPK81, HM85b, HR87, Ish84a, Ish85, JW86, KH86, KK82b, LCP80, LP81a, Lew88, LZY83, LPW81, LHK81, MR89, MBR80, NANS87, NKS88, OF80, OPSO86, OPSO87, PG80, PLL86, PV89, PSS81, RWOT81, RSD82, SC80a, SP81, SP82a, SC84a, SP66b, SH85, SKS83, SSS+80, St82a, St82b, SM83, Tap86, UTP82, VV87, VB85, VL89, WJ82, WMP+83, Ågr85, Ågr87b, Ågr87c, AEHM85, Ade87, AN85, AN86, ADF+88, Ano80c, Ano84a, Ano87a, AM87b, AM89, ACC80, Bec85, BEL89, Bha82c, BK82, BPT83, BK83, BYBB84, BH89b, Bri84, BTC+83, Bri86, BGV89, BSCR80, BVAB81, Bue86, Cal86c].

[CLA80a, CDL82, CD83, CL80, CSK87, CV82b, CFS86, Con88b, CLP82, CT87, CJ89, CZ82b, CLZ84, CD89b, CF81b, CH82, DP87, DPC82, D+85, Dav87, Dav85, Dav91, Del88, DÖ89, DF83a, DC82b, Dun87, DQ80, DQ81, Dur86, EÖWZ84, Edw88, EBEE87, EIMS87, ES88, Ela87, FP84, Fer88, FZB86, FS86b, FS87, FHH+87, Fro83a, Fro88b, FHS1, FH83b, GM80, GG81, GG82a, GG82b, GG83, GDBR87, Gos85, GKM80, GMP84b, GES81a, GGM81, HKP81, HLKK82, HKLM85, HT80, Har83b, HDFS84, Hib81, Hii81c, HR83, HAMG86, Hun86, IL83, ID87, JD85, Jon83, JT85, JB87, JSDK89, JS86, KB81, KO81, KFD84, KM85, KB86, Kia81, Kon83, KTGR89, Kot84, Kot81, KCP80, Kry82a, KSB81].

molecular [LPS83a, LPS83b, LPS85, LCC81, LCULC87, LCP81, LL84, Lin81b, Lip88, LCP82, LW82, LW84a, LSH88, LP80, LHH+83, MR80a, MSC+83a, MMS+86, Mat81b, MLL83, Mcc83, Mez83d, Mez86b, Mic85, Mic86, Min80, MS80b, MK81, MSWC88, MCC83, MR80c, MR85, SNS89, NS84, O86, OMC81, Oji89, OM82c, Pal89, PML84, PP83, PFBL80, PEE83, PABL88, Pip89, PDM80, PDC80, PDC81a, PK85, PH87, PD89, PBGT80, PC86, RNW86, RL86, RL88, RB81, RW80a, Ran83, RB89, RR87a, RR88, Rie88, RP89, STH80, Sch82, See81, SK80, SG80a, SSS86b, SJ89, Sim82b, Sin80b, Sin86, ST86b, SG87, Ska84, Sme84, SHKP80, SC80b, SG85a, SLT81, ST86c, SC84b, TNY86, TF83a, TSL80, Tho85, TN80, THKM81, TMS4, Tru83b, TUS86, VM81].

Molecular-orbital [AEHNEA85, MBR80, Hii81c, MR80c].

molecule [AC85, All87, ADF+88, BBH87, BNK86, BD81, BLS83b, CL80a, CKM81, CG80, CT84, CT98, DSB84, Del88, DWQ86, ECM89, FG84, FD89a, FF85a,
FF85b, GS89, GSC89, Gás86b, GVB80, Hur82, IS80, JPAB87, Jor81, KK82a, KE87, LRZ84b, McW84, MS80, MASF88, MPD87, Mül82, NSL88, Nor83, Par94, PCP82, PGPR86, PNA86, RHKK88, RKO89, SH89, Sap80, SOS84a, SOS84b, TNY86, TNT86, TNB86, TW88, TLW82, U180, VM81, WKH80, WJ80, Woa84, ddf86]. **Molecules**

[BB87, Ågr87a, Ågr88, AB84, AM83b, Ano87a, AM88b, AH86, AA89, Bar85, BS81, Blo89, Bor85, Bou80, BHVR83a, BHVR83b, BTC83, Bro88, CBV85, Cal82a, CPMP86, CKD81, Che80, CZA80, CJ89, DM85, DS89a, DMY89, DBS80, DVVM85, DW80, DVM80, DA88, EGS85, FGS85, Fuk81b, GT80, GM81c, Gro85, GRBP87, GSO87, HR84, HS84a, HBC86, HO85a, HO85b, HCS81, Hiz80c, HH89, HS88, Hub85, Ish86, Ish88b, JST87, JEW88, Kaj83, KAH86, KG86a, KG86b, KH85, KHP81, Kau87, KFD85, KTK80, KRST83, KRBM85, KNS86, KKSM87, KNS88, KMPTK89, Kn83, Kobs82, KRCN80, KCC80, KLS86, Kuns86, LPS83a, LSP85, LM82a, LPC80, LL82a, LFL81, Leu83, Lip88, Loh87, Mal82, Mar86a, Mar86b, Mar88c, MBT80, MS84, Mez84c, MLA80, Moh80b].

**Molecules** [Moh80a, ME81, Nes87, NB79, NT80, NC87, Nov83a, PL80, PGG80, PXLC86, PGM80, PPM89, Pie84, Pie85, PFLB83, PM86, Pyy86, Pyy93, Pyy95, RB88d, RCT81, RAP86, RR87b, Rö83, RV80, SM83ab, SW89, SM85, Sen80b, Sen85, SN86, SG89, Sie83, SSK84, SB81, SB83b, SH86, SC80b, Saz85, TLDK89, TLT84, TP89, TPN86, TST89, TW81, Um89, VVD80a, Voj85, WW82, Wos80, YUK84, YS80b, YS80c, ZNS80, Ziv83, ZHB87, Bra86b, Ågr82]. **Möller** [PHGR88, PFLB83, SS87].

**Moment** [DVV80, LM82a, SSR87, VU85]. **momenta** [Mar85a, Mar86b, SBW80]. **moments** [AJY80, CLM80, Cio87c, FZB86, JD85, Mak80, MRJ58a, MRJ85b, RL88, Roe81a, SJ84, SHK87b, SMH89, TPN86, WKH80]. **Momentum** [BIN86, HSS83, Kog84, Ols86, STS82, AL86, ASL88, Bri86, Cal89b, DT81, DSB84, DD87a, GB85a, IRA87, MNS85, RFT85, RI88, SSK84, SST84, TP89, TMC84, YKZ89, YLM80, ZHL87]. **monitoring** [Set79, Sie81].

**monoamine** [MSC83b]. **monocarbides** [Nec83]. **monochalcogenides** [ADS83]. **monoclinic** [KA85]. **monocompounds** [TP80]. **monolayer** [MH80a, MS80a, ZLP81]. **monolayer-phase** [MH80a]. **monolayers** [DC82b, DBC84, MB89, ZP82]. **monomer** [UT80, WHT86]. **monomers** [PSS86]. **mononitrides** [Nec83]. **Mononitro** [HKLM85]. **monophosphate** [Gre82]. **monophosphates** [GK80c]. **monopole** [MT87]. **monoradical** [EBEE87]. **monothioformic** [TLC87]. **monovalent** [LCDP80, Pac83, UTP82]. **monoxides** [Nec83]. **Monte** [DKLP81, DS89a, LG84, CC83, CFC83, CC84b, DBF89, MB86, Mcd81a, MMB84, MK81, RBL84, RB81, RC80a, Rom81, RJK83, Umr89, VR86]. **Monte-Carlo** [Rom81]. **Morokuma** [Pic83b]. **morph** [CZ81]. **morpholine** [LHK81]. **Morse** [BPLB87, Cha82, LAGS89, RPS80, YG87]. **motifs** [SW81]. **Motion** [KN84, Ade87, DL83, Em83, GS89, GSC89, HS80a, Hir80c, HJ80, Lin81b, LL82b, MB86, SCH84, SF80a, Wal88, Yar82]. **motions**

narrow [KWBC80, Kun81]. narrow-band [KWBC80]. Native
[SF89, BF81, LSS83]. NATO
[ADL78, Cal81c, Cal82a, Cal86b, Dun80, Fro88a, Kel78, NB79]. Natural
[HSB88, Poh82, Poh84, RW80b, RW81, Lar86a, Löw84, MSC*83b, Müll81, Yam80a]. Nature
[Bre80, Bry80, CBV85, ES88, PNGL83, PNA88, ST89, Suh86]. NbC [TP80].
NATO [ADL78, Cal81c, Cal82a, Cal86b, Dun80, Fro88a, Kel78, NB79]. Natural
[HSB88, Poh82, Poh84, RW80b, RW81, Lar86a, Löw84, MSC*83b, Müll81, Yam80a]. Nature
[Bre80, Bry80, CBV85, ES88, PNGL83, PNA88, ST89, Suh86]. NbC [TP80].
Nonbonded [RSP+80]. nonbonding [PSIT87]. noncanonical [McD81b].
nonclassical [MR80c, PSIT87, TK86, TIS+88]. Noncovalent [ACGT89].
nondiagonal [Ort89]. Nonempirical [BLR81, BDK86, BCBS81, Ran84, WS80b, HPK81, LHK81, SHP+80].
Nonenzymatic [SRC84]. nonequilibrium [DCS82a, KCP80]. noninsulin [RB88d].
nonintercalating [KMRK86]. noninterfering [Sla83b]. noninvasive [Gup80]. Nonlinear
[Bes88, CB82, MD82, SCH84, Dat85, DR84, HC80, Kir89, Lun89a, OJY83, RDI84, SC86a, SC87, Sin81, Toy80, Tru83a, WGS85, WBM88]. nonlinearily
[BS83b]. Nonlocal [Lun89a, GR89, SL86, Ulm85]. nonmetallic
[ADS83, Woo82]. nonparabolicity [CE88]. nonplanarity [BKJ88, SY82].
nonnegative
[Hi80c]. nonrelativistic [Bli80, Bli84, Köh89]. nonrelaxed
[SB87]. nonresonance [SHS84]. nonrigid [LM82a, SB83b, TNY86].
Nonrigidity [KKD80]. nonseparable [Hal80]. Nonsinglet [CK82].
nonsinglet [BHS85]. Nonuniform [Per82, IAA89]. nonunitary
[Mal86]. nonvariational [HK86]. nonzero
[YKZ+89]. Normal
[SR80, GMP+84a, LSS83, RB88d, RDG84a]. Normal-mode [SR80].
normalization [MR89]. Normalized
[NP81]. Normally
[HYZ89, CS87]. Nos
[Zer87]. Note
[TS82, Wój86a, Wor81, FF82, IS85, Kau87, Sab80b, LCÖ84]. Notes
[Agr88, Fro81, Fro83a, Ten80b]. notion
[De81a]. Novel
[EB82a, EB82b, EB82c, GKK80a, BT84, CMT89, DM83a, Lar86b, Živ83]. NP
[FD89b]. NPF [FD89b]. NS [KG86a, KG86b]. Nuclear
[KK80b, Mez86b, AC89, And87, BLV88, BB81b, DL83, Ela87, Fis84, GSMRM85, GS89, GSC89, HL88, HLPV83, KL80, Mez81a, Mez82, Mez87b, MSGPP80, MS80b, PG80, PAFWS4, SH89, SC86b, SG81a, Wal88, Wea88]. nuclei
[GS89, Sen85]. Nucleic
[HK81, AN86, BVGW89, CC82a, DPZ80, FCL84, GSS85b, HP81, LCCB81, MY81, MLA80, MGB81, PSS+87, PP80, SM80, GSP+80, Tew87, Tew88a, Tew88b, SH87b]. nucleophile
[BP84]. nucleophiles
[FS66b, LPC80]. nucleophilic [CSB86a]. nucleoside
[CS81, SRO81, SC80a, Sar81, SP81, SP82a, SC84a, SP86b, Sar89]. nucleosides [SC84a]. nucleotide
[PT89b]. nucleotides
[JS81, GSP+80, Yon85]. nucleotidyl [SW81]. nucleus
[AG82, BZA84, IQ87, MA80b]. number
[CD87c, KPM83, MC88, ZLH87]. numbers
[BNS+87, CS82, EBO83, KEB87, Rec80, SMKT86]. Numerical
[Bot81, DS88, IAA84, MS84, Mes85, ÓCP82, PBA88, Tel88, AB84, AB87, AM87a, BVB88, CP86a, DD87a, GMK80, HCS81, LPS83a, LPS83b, LPS85, LP87, RB88c, RI88, Tho85, WB89, You85, DD87a, JMD88]. NY
[Már82].
INO88, KS89b, KTS86, LCCW87, NT80, PKP+81, Rér89, SJ88, SAS86, SS80e, Wój86a, YOJS81.

- **O-benzosemiquinone** [SS86b, SS86a].
- **O-methylation** [SS80e].
- **O/Pt** [PR83].
- **observables** [Ran80d, TV83b].
- **Octahedral** [ACCYCC80, Bha82c, RD84].
- **octanitro** [HKLM85].
- **octic** [VCV87].

## October

- **October** [Ke87].
- **OD** [CT81, VTT81].
- **OH** [AM82, CF81b, ES81, GT86, GT87a, KS89b, LGL+84, SHP+80, Bau86, Del87, Kry86, LHK81, SOS84a, SOS84b, SS89a].
- **OH-transition** [Bau86].

## Oligomers

- **olefins** [CSB86a, FZZ87, LY83].
- **oligonucleotides** [GP83b, WMS81].
- **oligosaccharides** [BR81b, Tva89].

## Omega

- **omega** [SDBDSMG86].
- **Omission** [CV82a].
- **oncogenes** [LC84].
- **oncoproteins** [LS85].

## One

- **One** [BLG85, De 83, FW80b, Lás85, PZ85, Tm80, BB82b, Bha81b, CC84a, Cio89, DB81, DF80, DR80, EB87, FA86, Gru85, Hal87, HS88, HM89a, HT85, Hun86, Kab84, Ker81, KS87a, KPS87a, Kve82, LC83b, LP85, MR80a, MZ85, MC89, MST+80, MPB84, PSM87, RP81a, See84, TIYH86, TH81a, TNY83, Tel88, TPN86, Tus86, We88, ZW83, Hur82, LPS83a, PDK84, Sto82b].
- **one-body** [DB81].
- **one-center** [Tm80].
- **one-dimensional** [CC84a, DFP80, DR80, HM89a, Ker81, KS87a, Kve82, MR80a, MC89, TIYH86, TNY83, Tel88].
- **one-electron** [De 83, BB82b, Bha81b, EB87, HT85, HS88, KS87a, KPS87a, LC83b, MZ85, RP81a, TH81a, TPN86, ZW83, LP83a, PDK84].
- **one-matrix** [LP85].

## One-Parameter

- **One-Parameter** [Lás85].
- **one-particle** [Cio89, Gru85, HS88, We88].
- **ones** [KRST83].
- **Opening** [Man81, Mr.82, Wij83a, Wij83b, KHRK87].

## Operator

- **Operator** [SPRS89, Bak85, Bö83, Bor82, CMM83, DMB+84, FS86a, HY89, HY89, KS82, KPS84, Kut84, LR83, MD87, MS84, Niu80, Özk84, Pan89, PBFL80, Tay85, Tel85, WS81].
- **operators** [Alt89, ACH83, Bal82d, BPL87, Bro80, CDG80b, CA80, DAI80, Dem86, GC84c, GC84d, Hüb85, KPP85, KPP86, Kat89, LR83, Lö82a, LF89b, MZ85, ML81, MPS86, Pan82a, Pan82b, Pan85, QX89, Ste81, SLT84a, SLT84b, Tai89, Wei88, Wit81, ZS85, ZS86, WS82].
- **opioid** [CZM83].

## Oppenheimer

- **Oppenheimer** [Röm83].
- **Optical** [AH86, Gan80, Gan81b, SFT83, TM83, Vol88, BMMS81, Big86, BH89b, GSL86, GF88, GBO86b, Has85, HLR80, LH88, Suh84a, VTT81, Vol89b].
- **Optimal** [SH87a, VR86].
[KST84]. perhalogenated [CKNG80]. peri [SL87]. period [Blo89].
Periodic [Car82, Ess82, Blo89, DPR80, Dov86, FC81c, KRT83, KKA80a, LW82, LW84a, MS80a, PABD80, PD80, Pur88]. periodicity [LW82, LW84a].
permittant [SV82]. Permutation
[Kva82, DH84, Gal82, HDO88, Pan83, Ret86]. Permutation-Group
[Kva82, Ret86]. Permutational [FS80, KPP85, KPP86]. permute [Hal87].
peroxidase [AWCL89, LCCW87, LCA89]. peroxidation [SAB+80c].
peroxide [CS87]. personal [Wil80a]. Perturbation
[Au82, Aus84, Ben82, CLM80, Cha80, FC84, FC85, HHT82, HČ83, LS85, Mal82, RPS82, Suh83, TPČ83, Ada82, ACP82a, ACP84, AT85, Ano82s, BAG83a, Bha81a, Bha82a, Bha82b, Bue86, CS80b, CP85a, CMM83, CSK87, ČV82b, CV85, CZ82a, CZ82b, CZ88, Cul88, Cul89, DBCJ86, DS81, DS88, Gol84, Gra82, Ham82, HB86, HC88, HA84, Hir80b, Hub80, IS85, IPV81, JJC87, Kal85, KCK83, Kie87, KB88, LJC83, LC80, LB83, LGS87, LC88a, Löw82c, LN89a, Mak80, Mat81a, Mc81b, MJ89, MMC83, Muk86, Muk84, MPD87, NBE87, PT84, FCP82, PS84, PHGR88, Sch83b, SI89a, SI89b, SF81a, Si80, Sil82, Sim82a, SS87, SH87b, TNY86, TP84, Tay83, Tay84, Tay86a, Tay86b, Tim86, Vrs87a, Vrs87b, Wes81, Wes82, Wil80b, WJP83].
perturbation [WJP85, Wu82]. perturbation-dependent [HA84].
Perturbational [IA87, LL86, Sil80]. Perturbations [SW89, Ing80, MT85].
Perturbative [DBES80, HZBR89, BPT88, OL82, Ish89, MC80]. perturbed
[AS89, CT80, CT81, ENH+87, HC83, LW82, LW84a, RPS80, Sad83, Sil80, Wes82]. Pethig [Mar80]. Petr [Fro81]. PGA [KD80]. pH [MG80].
PHARM [KKH+83]. PHARM-MATCH [KKH+83]. Pharmacological
[FFH+87]. pharmacologically [BJR86]. pharmacology
[GJ83, Kau81, KKH+83, Pal89]. pharmacophores [KKH+83]. Phase
[BB81b, Dat82, DK82a, Mou89, Sie81, TN89, ACP82b, BBLR84, BL81a, BSD82, BBO83, BFC80, BS83b, DS81a, DC82b, GRS+82, GLP83, Hal83, Hir80a, Hos80, I82, KKA+84, KS87b, MH80a, SO85, ST89, Set79, SS81b, Sta71, Sta87, U780, WBM88]. Phase-coexistence [BB81b]. phases [Sti82].
phencyclidine [WMP+83]. phenol [SHL82, WCE89]. phenolic
[BDP+81, Sey80]. phenols [LaF89, MG89, SG80a]. phenomena
[Ber88, DR84, DS80c, DBC84, Har82, Híc83, LM86, Ras88, RDH84, Sew86, Sta71, Sta87, Mout89, Kum87]. phenomenological [Dun87, TT81].
photonic [GMP+84a]. phenyl [S88, SJ89]. phenylalanine [KM80].
phenylene [L86]. phenylethylamine [AEHA87, LUK81]. phenylfurans
[AEHH81]. phonon [In86, SD83]. Phonons
[Cal81b, CTP83, LVL+85, ST86b, WS79]. phosphatidylcholine [KRA85, LN89b, NL89]. phosphatidylycholine [DS81a]. phosphodiester
[BVGV89]. phospholipid [ZLP81, ZP82]. phospholipids [La81, SPS85].
phosphonitrilic [FFF88, FD89b]. phosphorescence [MMI+82].
phosphorus [RDG84a]. phosphorylation [LHHK82, YKTA80]. photo
[Yam81]. photo-oxidative [Yam81]. photoaddition [FZZ87].
photochemical [LC83a, NH84, OYN80, San84, TMON80, YM80].
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photochemistry [BKP83, CPN89, Mår82, TR80, YG86]. photocycle
[ES88]. photodissociation [KL81, SM82, SM83]. Photoelectron
[CKNG80, CNK87, KNS+ 86, KKSM87, KNSM88, KMPTK89, KKA+ 83,
KKA+ 84, NA83, Big86, Böh82, CKK86, KTK80, KRST83, KRBM85, KS81,
LaF89, MW83, MKW85, PXLC86]. photoemission [BN80, CD85].
photoexcitation [HDFL84]. photoexcited [NTM80].
photofragmentation [LGS87]. Photoionization
[FK80, VC83, FSW87, HM86, LPC+ 80, Lar83, MLL83, MÖ80].
photoisomerization [Sme86]. photon [BP86, SH89]. photons [MDT85].
photoreaction [SD82]. Photoreactions [Pes83]. photosynthesis [Ave84b].
photosynthesizing [YVK+ 80]. photosynthetic [ES88, RKV+ 80, Tat81a].
photosystem [YVK+ 80]. Physical
[Ban82b, IRP81, Pic83b, Ada64, Ada69, Ada80a, Bel80a, ČPV81, CL86,
DD87b, HZ83, LČ84, Laf81, Löw86e, Lun82, Nat88, Vas82].
Physicochemical [YKTA80, DBL84]. Physics
[Cal81b, Cal89a, Bal82d, Bri84, Cho80, ČV82b, Ela87, HR83, See88, Var86].
physisorption [GK80b, Kre81]. pi [Don85, ST89]. Picture
[Ano87t, Ano87s, AH86, DR80, GC83]. piecewise [Kau82b]. pigments
[San84]. pilgrimage [Kot84]. Piron [Gre81a]. pK [XYSJ81]. planar
[GLP80, LR89, TKY89]. Planck [Chu88]. plane [LOGC86, MÖ80, SK87].
planning [Mez84e]. Plasma [KO80]. plasmas [Fla81]. plates [Fis82].
platinum [BC80, PGPRN86, AAW82b]. plausible [LCP+ 88]. Plenum
[Cal82a, Cal82b, Cal86b]. Plesset [PHGR88, PFLB83, SS87]. plots [JY81].
plus [HSR86, Kau83]. PN [FD89b]. pocket [YVK+ 80]. Point
[BS84, GCP87, SBE+ 83, BFOP83, CB82, FW80a, FW80b, FS80, GC87, Kib83,
KBR83, KAA85, LLC83, Mey88, RBSR84, RSBR85, RSD82, Tai89, MMN87].
point-charge [RSBR85]. points
[BB84, Ban88a, EB86, GYJ83, GBZ86, LRT88, RB86]. Poirier [Ågr87c].
Poisson [Csa86b, LPS83b]. polar
[BSL+ 80, GGDG86, GGDG87, PCA89, PS80a, SWW89]. polarizabilities
[ADF+ 88, ES80, GY87, GGM81, Kir89, Mak80, MMC83, MPPW82, Rér89,
SK80, SS81a, Sen84, SIN80a, SJ84, TT83, WKH80, YOJ81]. polarizability
[DBD+ 85, DDFA87, MMC83]. polarizable [KS87b]. Polarization
[RKV+ 80, BVD81, Boč89, EC83, FNC86, GOS87a, Gee88, KWJ83, MDO+ 82,
MB84, MMC83, Odd82, Öhr85, Öhr86, RDG+ 86, SD86, SST83, TTRL88,
TSA86, WG80]. polarized [BPCT83, RR87b, YG86]. polaron [Emi83].
polarons [KSS81]. poles [KEB87]. poly
[Bur85, CLP83, GLP80, JY81, PS81, CLP83]. polyacene [KLS89].
polyacetylene
[KKA80b, KAM85, KWM86, Mar85a, MB80b, OBMU82, SI89b].
polyacetylenes [Dov84]. polyamino [GGM81].
Polyaminopolynitrobenzenes [HKKM83]. polyaniline [DPS87].
Polyatomic [AM87a, ME81, CR81, DM85, DSB84, GSC89, JS88, KFD85,
KL81, LPC+ 80, SH89, SM87a, YY83, Sie83a]. polybutatriene [Kir89].


polychloroethylenes [DO84]. polycyclic
[BBR82, MBT81, PBRM+84, SVS81, Sin88]. polycytidine [LS80].
polydiacetylene [Kir89]. polyelectrolyte [PP84]. polyene
[PB82, Suh86, TP83]. polynones
[BPT83, Big86, BKJ88, CIA86, FEKC84, GBO86a, Has85, Has86, KC82a, PC83a, PCG83, PT84, PP83, TP84, TP85]. polyethylene [BSCR80].
polyfluoroethylenes [DO84]. polyglycine [Bal81a, KKA80a].
polyhedra [Kin86]. polyhedral [BL88, Loh84, TL86]. polyhedral [Mez85c].
polyhedron [328x562]. polymal [Pos83]. polymer [BDD81, DL82, FADAC89, IA87, KS86b, TIYH86, Yar82].
polymerase [MLC+81]. polymeric [ABD81]. polymerization [KHK87, THKM81]. polymers [ADL78, BSL81, Boh85, BCBS81, CB88, DF80, DAPS81, Dov84, Duk82, DF83b, HMI81, KKA80c, Ker86, KSSH85, Lad83, LK87, MW83, Nag82b, PSIT87, See81, SRC83, Suh83, Suh84a, TK86, TIS+88, dSmDB86, TIS+88, Cal81c]. polymorphic [BDR+88, SR83].
polynomial [CP86a, KJT85, MKVP80, RBK85, ST83, Vrs87a, Vrs87b].
polynomials [BR85, BL88, GC82a, KT86, KT80b]. polynucleotide [SW81, SRC84]. polynucleotides [HKG81, ITKD80, SGP+80].
polypentapeptide [VU85]. polypeptide [BCV81, FY82]. polypeptides [Bal81a, Gup81, LJHU89, Pin88, Urr88]. polypolyethylene [LJK86].
polypseudohexamannato [RB88b]. polysequential [YJ81]. polysilane [Min87]. polysulfanes [TL80]. population [May84, May85, SH87a].
populations [Gas86a]. porphin [SF81b]. porphinothiorien [RGDF85].
porphine [K081]. porphyrin [SK87]. porphyrinonickel [Boh84].
porphyrins [RG84b, RGD84a, RGD85, WCE89]. portrait [Ano89-28].
position [NVK84, RFST85]. positions [GBZ86, GC84f, SRH86]. positive
[BZA84, CB82, DBCJ86, MMM81, Van86, Van86]. positron
[Ori81b, FBMS80, Ori82a]. possibility [MF87]. possible
[KBR83, ZNS80, BPT88, BDR+88, DS87, DA81, YJ81, KMKC88, MP87, MPP+81, PP82, Pra83, RT87, ST82, FCPL84, LOBS86, TR86]. posteriori
[BDD81]. potassium [BLOW89, SA86a]. potency
[DM83a, DBCJ86, RB88d]. potent [YKTA80]. potential
[BBL81, BBAT82, CL881, DAPS81, GC82a, KNMS81, Nom80, RBR84, RS8R85, SB83b, TOL80, AGB82, AM89, BZA84, BB85, BD88, BPLB87, BSR80, Buc82, Bur85, CP86a, CSB86b, CLP82, CLP83, CM81, Csa83, DB81, ENH87, FN84, FF89, GSL86, GLOB86b, GLOB88, GM86c, GC81, GC83, HK881, HLLK82, HLLM85, HS80a, HL81, Hel82, HH89, HR87, HM89b, ITK80, JS88, JW86, JZ85, JSS80, JEW88, KT80a, Kan83, KN84, KT84, Kob82, KM89a, Kry84b, LM82a, LB86, LCPD80, LCP81, LP81a, LHK81, Mez81b, Mez83a, Mez4c, Mez84c, Mez85a, Mii86, MT87, MS80b, MSA80, NHKY83, Na81a, NSL88, NCH89, NCKL81, NC84, OMC81, OM82c, PD83, RJK83, RVK80, RS82, SH89, San84, SMD83, SM85, SW82, SHKP80, SHP8+80, SRL83, SS80f, SG85a, ST86c]. potential [TS82, TB83, TH88, THK81, UI80, Umr89, Urr88, Var87, Var81b, VGG88, WKJ88, ZLP81]. Potential-Derived [RS885]. Potential-energy [Nom80, TO80, RVK80].
potentially [PKP+81]. Potentials [FDAC89, AØM81, Bak85, BEL89, CC83, CPZ86, Eis88, FC81c, GRS+82, GSS85a, GC82a, GC84f, GBO86b, HBC83, HK86, HPKW81, Hun81, KAH84, KPH88, KAD81, KM85, KK87, KDA81, LJC83, LLS83, LPW81, MM87b, Mez85b, MB84, NP81, PC88, PZ84, PS80b, RNW86, RL86, RL88, RZP84, RLPFA86, Sch80a, SWW89, Sen85, Tin80, VTT81, WSD80, WW89, WJ80, Wea84, Win83, You85]. Poul [˚Agr87b]. power [E¨OWZ84, Gos82a, KE82, NS83, WK85]. powerful [JWO¨O82, RT85]. powers [FS80, SO85, Sni89]. pp [Cal86b, Cal89a, Gos80, M˚ar80, Rö87]. PPP [Has82a]. PPT [Ott86]. PPT-MCF [Ott86]. Practical [DOW87, MMRY88]. prebiotic [BCV81, LGL+84]. predicted [Bak85, RDG84b]. predicting [HLKK82, LHKK82]. Prediction [Coh86b, KKH+83, SHH+83a, Kan81, Sin80b, TN89]. predictions [SHPK80, Zun85, LCCW87]. predissociation [Chu86, COS82, DBVMB85, GDBRV87, Moi81, Mül81, TNY86]. Preface [KPS87a, RTM86]. Preliminary [Ano88y, Bou84, Min87, NCH89, Wol88, Aus84, CHKB83, NW82, JD85]. preparations [BHS85]. presence [Var81b]. present [L¨ow89, SOS84a, SOS84b]. Press [˚Agr82, Cal86b, Gee89, Kum87, Mou89, Pic83a, R¨os87, Sie83a, Tap86, ˚Agr85]. pressure [Dun80, ESC85, Kel78, Mc86, TSA86]. Preuss [GSO+87]. Price [Gos80, KST84, LM81, Lun82, Már80, Már82, Pic83b, Pic83a, Sie83a, Wol81]. Prigogine [CDL82]. primary [Abd80a, Ave84b, DOW89, San84]. principal [Odd82]. principle [Bon81, Coo87, CTV80, CT81, Dal80, Hub80, Jø80, Kat80, Mat81b, Mez84b, Tac89, Wea82, WOT89, YKZ+89]. principles [Fuk81a, Suh84b]. pro [CBV85, CBV85]. probabilities [SMJ83, YKZ+89]. probability [Dea89, SRL86]. Probable [LC84]. probe [GMP+84a, MY81, NPL89b]. probes [GB81, RM87]. Probing [JY81, Már82, TR80]. Problem [Lin81a, ADF+88, AC84, AZY84, Ave86, AL8H81, Bli84, BER85, Cio87c, CD87c, CS87, CF83, CL85, DM83a, DS87, Dun87, GBW89, GC84c, GC84d, GC84e, GC85b, Hal80, Kar81, Kob86, Lal81, LZ89, MMRY88, MS89, McD80, MBKH83, MR80c, Pan84, Pan89, Per85, Per86, PS80b, PSBB83, Se81a, Se81b, Si86, TV89, WW89]. problème [TV89]. problèmes [TV83b]. problems [Ada87, AM88b, Ble82, DMB+84, Dem86, DB80, Edw88, FCO89, Gá86b, GJ83, HS88, JT85, Kim81, Kou80, Lan84, MSWC88, RM82, SRT81, Sk84a, Tho89, TV83b, TKR86, Wei82, Woo82]. procedure [BB84, BBO83, GCP82, GPC85, GCP86, Iga85, JWOÖ82, KPS87a, Mat87a, MR81, MR80b, OM81, Pin88, Zer89]. procedures [BMBK82, Dal80, HP81, HW82, LGS87, LH81, PZ84, PP89, RB88c, SHP+80, TLe86]. Proceedings [WJ82, AD78, Don79, Jor89, Kel78, NB79, Pul79, PTG80]. process [AL80, Ave84b, CGG81, CS82, HM86, Jas80, KU80, Sey80, TOK80].
processes [BLG85, CGK82, CSK87, Cla80b, DBL84, FK83, Kha85, LC83b, LCD82, MS86, MLL83, See81, Ulm83, UVP+81, Var85, ZJZ88]. processing [Tay87b]. processor [SB¢+83]. produce [Dun88]. produced [GSMGS82, IDK87, RZWL80]. Product [Ori82b, AN89-28, Fox87, LCC80, Ohn84]. profile [AM83b, GM81a, PGM80]. profiles [DT81, Smi89, Tha83, UTVP85]. program [BH89b, GRBP87, KKH+83, SSP+88, BHVR83a, BHVR83b]. Progress [Cal86a, Faz87, Kar89, SSP+88, Tru83b]. Projected [PS87, TF83a, TP80, Gal82, KC82b, KC83, Kar86, aLCC81, L¨ow83, SGEK81]. Projection [Alt89, AL86, BH87, CV85, CV86, CVV87, LP87, SS86c, SS86d, SS87, Ste81, Tai89, Tim86, VCV87, ZS86, KS84]. projections [EC83, FNC86]. projective [Alt89, Her84]. projectors [Nag82a]. prolate [Csa86b]. promotion [Tho86b]. proof [May86c, Wor81]. propagation [KHK87]. Propagator [Win82, Bli80, BS81b, Bor82, Bor85, Don82, EC83, FNC86, GOS87a, Gee88, KW83, Odd82, ¨Oh85, ¨Oh86, Ort87, Ort88, Ort89, RDG+86, Sim82b, TR82, WG80, WG82, WK85, Wei85, JW83]. Propagators [Yar82, Bli84, Dal80, Hir86, Lar83, PM84a]. propanelike [WW82]. Proper [GYJ83]. Properties [ADL78, Kun81, LP85, MPD87, Wal88, AT85, ADS83, ARZ+89, Ano87a, AL87, AOC82, AH86, AWCL89, BSHK86, BE080, BMMS81, BR81b, BE81, BYBB84, BHVR83a, BHVR83b, BHS9b, BC81b, BC82, BV86, CV82a, CS80b, CP83, C86+86, CP81, CL86, Coh86b, CA86, DS81b, De 83, DD87b, DF83a, DR83, ECM89, Eps87, EB87, EHK83, FB83, G884, Gos82b, Ged81, HOT87a, HOT87b, HSW83, H84, HL80, H84, H83, IS83, JL87, KC83, KK87, KKTE80, LCC80, LPP84, LP84, LPW83, LRZ84a, Lip88, LFM89b, M80, MR80a, MBT80, Mez84d, Mez87b, MPP82, NS84, Nat88, NDBE82, NB79, PAW84, PC83b, Pet79, Pie82, Pit84, P83, PDC84, PSIT87, PP82, PH82, RP81a, RW80a, Ran80b, RK82, Ran83, RD84, RFST85, SMD83, SS83, SAP81, SB87]. properties [SZ80, ST82, S84a, TK86, TIS+88, WD81, YKTA80, ZP82, Zw83, ¨Ziv87a, JS86, ¨Ag87b]. property [GMS81, Gro85, Mez83d, DPC82]. propiolic acid [Tho80]. proportional [CG86]. Proposed [CD89a, CM85, Csa89, KEB87, LCA89]. propanolol [PKH+81]. propylamide [ST89]. prospects [DBS80]. prostaglandins [GR80, KD80, Kot81, Kot82]. protamines [PAF84]. proteases [ST88]. Protein [HP81, HK81, CCG81, Chun88, Fox81, Fra89, Gas81, LSS83, SSR86, SSR87, TF80, Urr87, NS89]. Protein-ligand [NS89]. proteinases [SS82a, SS83]. proteinoid [FNP82]. proteins [BEP81, BL89b, CCG+82, FHH+87, HKFW87, LCC87, LHH89, PP81, Pin88, SS84a, SS85, SB88, SKL80, YRS85]. protobiological [Mat82]. protocells [Mat82]. Protometabolism [SG84]. Proton [MSM81, MC89, MB82, PK88, Sch80a, Sch81, BP83, BCD89, BC86, DOW87, DOW89, IHI80, KSK86, KJL87, KPT88, KPT88, KS86c, LS86,
LCA89, MP84a, NSP80, ÖHD89, PMCA88, SO85, San84, Sch83a, SSB83, SRH86, SD88, SWW89, SS86b, SG85a, FNC86. **protonated** [CZM83, FS86b, FS87, KHRK87, KSK86]. **Protonation** [MBKH83, CZ81, KHRK87, LCF89, XYSJ81, KHRK87]. **protonic** [Loh85]. **protons** [BH89a, FC81a]. **prototypes** [DC86]. **pruning** [BD88]. **pseudobinary** [Zun85]. **pseudoconcept** [Del81a]. **pseudocrossings** [OM82c]. **Pseudodegenerate** [EB82b]. **Pseudopotential** [SSF**+**84, Sza85, TLDK89, BL81c, DF86, Gás83, GG85, KSO84, Mor83, WBK86, GPN80, Bra86b]. **pseudopotential-CI** [WBK86]. **pseudopotentials** [Coh83, GG81, GG82a, GG82b, GG83]. **pseudoresonances** [WOT89]. **pseudorotation** [LMG85]. **Pt** [BDK86, KKTE80]. **PtCl** [LOR84]. **Publications** [Ano89-29, Cal81a]. **publishers** [˚Agr87c]. **Publishing** [˚Agr80, ˚Agr87a, Cal86a, Dun80, Gos80, Mic87, ˚Agr87b], **puckering** [Wol88]. **Pullman** [LM81, Mar81a]. **Pulsed** [KKCM85, KKC**+**86, KKCM87]. **pulses** [BSD82]. pure [Gos82b, KS82, Was89]. **Purine** [LGPP**+**80, KBR83]. **purines** [Cal84, Eis88, SS81b]. **purity** [LW81]. putative [CLL86]. **pyramidal** [RK82]. pyran [FA86]. **pyrazofurins** [CS81]. **pyrazolones** [KKA**+**84]. pyrene [PFZ86, SG80a, UT80]. pyridine [BH89b, IH80, TW88, YZ85, TS81]. pyridines [POK85]. pyridineone [Sch82]. **pyrimidines** [BCD**+**80, Eis88, SS81b]. pyrolysis [GMP84b]. **pyrrole** [IH80, LP80, RDG84b, SRS81]. **pyrrolidine** [Sap80]. pyruvate [KK83, MSM81]. **Pyykkö** [˚Agr88].

**QCLDB** [OYH**+**80]. **QSAR** [BNS**+**87, CNT89, MFM89, RSNT88]. **QSARs** [Lew88]. quadratic [CV85, Niu84a]. Quadratically [HGP89, Sl85]. **quadruple** [Cul89]. quadrupole [JD85, Mak80, SS81a]. qualitative [BW80, SLS1, TP87]. Qualitatively [Dav81]. quality [DPC82, GG82a, GG82b, LT89, Med81a, PDMC80, PDC80, PDC81a, PDC81b, PDMC82, RSST86, RST87, STS83, SP85]. **Quantal** [GVVDB89, CMDVBMA89, DBVB85, YKZ**+**89]. quantique [Cal81a, SV85a, SV85b]. quantiques [TV83a, TV83b, TV84, TV89, Van85, VT85, Van86]. Quantitative [AABW80, AAW82b, BJ86, GDR85, SL81, Sey81]. quantities [BAG83a]. quantization [AL81, GSL86, Gir80, HA84, LAG89, Ols86]. Quantum [BNK86, Ber88, BS83b, BCV80, BVGV89, CBV85, Cal89a, CLL86, Con88b, CAML87, Del83, FGMM80, GGDG86, GGDG87, GD82b, GM83, Gol88, GJMLRGA85, GKO80, GSS85a, HLKK82, H**+**90, IMTG80, JL84, JRK84, KJMS85, LOBS86, LM89, LHKK82, LP81b, MG83, Mar89, Mar81a, MSC**+**83a, MSC**+**83b, MNI**+**82, OM82a, OM82b, OM83b, OM83a, OM84, OM85, OM86, OM89, Pul79, PTG80, RBL84, RBH**+**86, SZ84, Sew86, SBE**+**83, SPSS85, TAP86, VMMV80, W800, Y83, Agr87a, ACP82b, Ano84a, AZY84, Ave86, ALH86, AA89, Bar85, Bec89, Bel80a, Ben81, Ber81, BQS87, BER85, BV86, Cal82c, CDL82, CD83, CSK87, CB85, CV88, ...
CCD++, CT84, CT98, CE86, CE87, CE88, De 80, DFP80, DAPS81, Dew88, Dun87, Eri89, FC81b, FC81c, FC81d, FC83, FC82e, GS89]. quantum
[GPLP85, GOLC87, GJ83, Gos80, Gre80, Hal80, HKLM85, HCCB86, Hay82, HM85a, HM81, HYS89, Hum80, Jac80, Jas80, Jor89, JJS83, Kau81, Kib83, Kim81, Kot84, Kot82, KU80, KLDD88, KPS87a, KPS87b, KPS88, KEB87, KB87a, Kun83, LOF83, Lan84, LM81, Lar86b, Law87, LFL++81, LOGCS86, LCD82, Löw82b, Löw86c, Löw89, LN89a, MNS81, Mat87b, Mat87c, Mat87d, May86b, MC81a, Mez83b, Mez84a, Mez84b, Mez84e, Mez85b, Muj86, NB79, Obc84, Pal89, PNGL83, Pau89b, PS80b, PP81, PBM85, PSG83, Pur88, Ran80d, Sad85, SBH++, SBH++86, SIN80a, Si84, STS82, SMS84, Sin88, Sl83a, Sl84, SV85a, SV85b, SvG89, SHL86, SF81b, SNN++84, Tac83, Tew88a, Tho83, TV83a, TV83b, TV84, TV89, Um89, Van85, VT85, Van86, VCB83, WS81, WS82]. quantum
[Zer87, ZHL87, Živ88, ADL78, CA86, FHHE80, Hili81b, HZ83, Löw81a, OYH++80, Ågr85, Cal81c, Cal82a, Gee89, KUM87, Pie83b].

Quantum-chemical [GJMRLR5, J84, MVM80, Mez83b, Mez84a, Mez84e, PNG83, SMS84, Sl83a, Sl84]. Quantum-field [FGM80].

Quantum-mechanical [Ran80d]. quantum-mechanically [Ran80d]. quartet [LO58]. Quarta [CV86, Rei80]. quasi-degenerate [WJP85]. quasi-free [SST83]. quasi-one-dimensional [MST++80, See84, TUS86]. quasi-relativistic [Bo87, Bo88].

Quasi-stationary [FF89]. quasianalytic [Ori80]. Quasical [ES81].

Quasidegeneracy [A83]. Quasidegenerate [Kva83, JP80, Kal85, Mat81a, MJW88, SF81a, SH87b, WJP83, Yam80b]. Quasifree [BMG82]. Quasiparticle [BK84a, HS88, LH87, PP87].

Quasirelativistic [BC80, KK85, FS86a, KK86]. Quasispin [CP81].

Quasistationary [Tae82]. Quaternions [Alt86, Alt05, Rös87]. Quelques [TV83a]. Quenching [GMP++84, MSN++86, Yar87]. Questions [Ada64, DPZ80]. Quinazolines [AABW80]. Quinizarin [PBM85]. Quinones [GSG84, Pul86]. Quinoxalines [KKA++83]. Quotient [Cio87].

R
[Cal82a, Cal88, Dat82, Fro88b, Gos80, Már80, Rat87, Wol81, CBV85, TNB86]. R-Matrix [TNB86]. rabbit [MSM81]. Racah [MPN81]. radial [IPV81].

Radiation [Tap86, CT84, CT98, IDK87, MST++80, MGBH81, SM82, SM83, Wal88].

Radiation-Molecular [Tap86]. radiation-molecule [CT84, CT98]. radical [Big86, CKM84, Nak83, SP86a, Sey80, SS86b, SAB++80c, SL80, SDD83]. radicals [CV82a, DS81b, GMS82, GMP++84a, Gas86a, SSUF80, SK83, SS86a, SL80, SK83]. radii [HCP88]. Radiobiology [Var86]. Radiocopy [KKC++86]. radiocopy [Var86]. Radiolysis [GSR83].

Radioprotector [BCV80, BV86]. radioprotectors [BCV82, BV87]. radius
[Wea82]. **Raman** [BMMS81, SHS84, TW88]. **Randic** [VV87]. **Random** [CS83a, BBO83, BFC80, Lar83, MY81, PV89, RWG83]. **random-phase** [BBO83]. **Random-walk** [CS83a]. **Range** [EY82, BW80, CPS81, CP83b, DAP81, GSRG80, GSS85a, Kog84, NPL89b, Pie84, Pie85, PABD80, RM87, YA87], **rare** [ADS83]. **Raster** [Bri84].

**rate-determining** [Bar86]. **rates** [BL89b, GT87a, LAGS89]. **ratio** [BB81a, SH89]. **rational** [ˇCVV87, JSSS82, L¨ow82c, RSNT88]. **rationale** [Tac87]. **ratios** [BS82a]. **rattling** [Hir80c].

**Rayleigh** [Tay83, Tay84, Tay86a, Tay86b, Bha81a, Bha82a, CMM83, Cio87b, Hub80, PCP82,Tho85,Vrs87a,Vrs87b,Wil80b]. **Raymond** [˚Agr87c].

**Raymond** [˚Agr87c]. **rays** [JTST87, KTS86, TST89]. **RDX** [HKK+82]. **Re** [Fro83a, KEIG86, Toy88]. **Reaction** [GT87a, KKZ86, ZCH89, Abd80a, BB4, BBGS84, BP84, BDR+88, Bur86, Chr89, Cla86, Dew88, ES81, FGG83, Fro88a, Fuk81a, Fut87, GMS83, GT880, GDX89, HZ84, Hii81a, JL84, JM83, KH80, KU80, KLDD84, KM89b, LLM86, Mez83b, Mez83c, Mez84a, Mez85a, Mez85c, Mez86b, Mez87b, Mic87, NHHY83, PMCA88, RC86, RBL84, Rom81, SS82, SBE87, Ser84, SA86b, SS90e,Sok81,SSC83, Tac87, YY83,YKZ+89,BBLR84,PL83,PL84b].

**reactions** [Rom81]. **Reactions** [Hal83, Agr83, BNK86, Bal82a, BLR83, BBPS83, BCD89, Chr80a, Chr80b, DOL87, DC86, FZZ87, FS86b, FS87, FEKC84, Fuk81b, GFH84, HZL84, LC83a, MR87, NH84, Nak80, NP81, OL+82, PL83, PL84b, RN84, SD88, SCER88, SAB+80c, Sme86, STG86, SZJS82, Van82, Var85, YMO80, Yam81, Yam82, GTB80, LWZ88]. **Reactive** [GSR83, LPP84, LV87, Set79, BR81a, BM89, Gir80, LP84, LPP81, Lin85, Lin89, PH82, Suc81, SB89, Var81b, Sie81].

**Reactivity** [LC83b, BW80, FCPL84, HZ83, KPH88, KKZ86, PP80, Ser84, SVS81, Sla85, dB84]. **Real** [Lina81a, BD85, Löw85a, Rei82, Sil82, Swe83]. **Reality** [Sil86, ZA89].

**Realization** [AL80]. **rearrangement** [PCA89, Ran80b, RK82]. **rearrangements** [BR880, Sch83a, SZJS82]. **reasonable** [BFOP83].

**Reasons** [BH82]. **recall** [Koh86]. **Received** [Ano80d]. **recently** [Csa89].

**receptor** [BVDA88, CMZ83, DS80b, KTGR89, Luk81, MTWO83, MWO+84, PMOW89, RMM83, RB88d, TL+84, VL89, YHG89, YGK+89].

**receptor-binding** [RB884]. **receptors** [Dav87, PMOW89, RWOT81, WMP+83]. **reciprocal** [RB88c]. **recognition** [KRMK86, MWO+84, Ric88, VB85, WMP+83, Yon85]. **recombination** [Fla80, Fla81, Win85]. **reconsideration** [HET86]. **reconstruction** [Lá82].

**reconvergence** [KPM83, SPPS89, MPS86]. **recurrent** [Pan82a, Pan82b, Pan83, Pan84]. **recursion** [SI89b]. **red** [Kry86].

**redistribution** [BSL+80]. **redistributions** [Sch81]. **redox** [Gas85].

**redox-mediated** [Gas85]. **Reduced** [CSF80, CA80, GA82, PABL88, Ban88a, Cas88, Coh86a, Gos82b, GP86a, KPH87, Lar83, Löw86d, Luk82, LW81, MC80, ML81, Mez84d, Mez87b, Tho86a]. **Reduced-diabatic** [PABL88]. **reductase** [GC85a]. **Reduction**

Redundant [Ban88a]. reference [BS81a, LT89, MJ89, Ortl89, RS80, Sie80, SM84]. refinement [KR81, SSR87, TN89]. Reflection [Mez87b]. refolding [Chu88].

Reflection [Mez87b]. refolding [Chu88].

regarding [Sla85]. Reducible [Ban88a]. region [Kry86, Lom82d, Lom82e, Sey83b]. regions [KSJT83]. Regression [SS80e]. regular [Pur88]. regularities [Ran83]. regulation [KMKC88, Vas82]. Reidel [Ågr87a, ˚Agr87b, Cal81b, Cal86c, Dun80, Fro88a, Fro88b, Gos80, Lom81, Mar81a, Mic87, Sm84]. Reide [Cal81c]. related [Ano81s, CFG+83, FZZ87, GMS81, GS89, Hay82, KM80, LCC84, LM82a, Pit84, SA80, SS88, TWW81, VARPU84]. relating [BVD88, WP80]. Relation [BZA84, Has82b, AN86, AGB82, Bri87, CBV85, CF81a, Dal80, DCF82a, EKB86, GMJLRGSA85, HM89b, KM89a, LPP84, LPW83, Löw84, MP87, Nag82a, OWÖ81, RISS81, YKTA80, DF83b, FSP87, Sim81]. Relations [Bar81, CF81a, Chr89, FF82, KPM83, KPP85, KPP86, Low82e, Mez83c, Mez84e, MPS86, OFB81, Odd82, RKV80, SPR88, Shu84, Swe82, TS82, AM89, MA80a, May84, May85]. Relationship [AYCD81, CL83a, DA81, GDR85, KST84, LZY83, NC87, POK85, PO85, Sen80a, Sen80b, Sey81, Sni89, UB86, XYSJ81]. Relationships [SV88, AAW82b, MSC+83b, RP81b, FHH+87, Lar86a]. relative [BSD82, CZM83, DBS82, EB82a, EB82b, EB82c, Fra84]. Relativistic [Bal88, Chr84, Das80, Gra84, HLPV83, Mar85b, MMM81, Pit84, Pyy86, Pyy93, Pyy90, Rüd84, ST84, SI89a, VI84, ZSB80, Ave84c, BIN86, Boe87, Boe88a, Boe88b, Boe89, CGP83, Dur86, Ess84, FSS+89, Gre81a, HF86, HBC86, Kag83, Käh84, KFD84, LL883, Mey88, MB84, PC88, SKR84, Suc84, Ågr88]. Relativistically [LHP80, VP84]. relaxation [Böhm85, CG86, GGDG86, GGDG87, GL881, KH85, Kub82, Lás82, LCD82, Pee83, ST80b, SG81a].

damped [Das82, JN88]. releasing [RTM86]. Relevance [Hay82, GMSMG82, RB88d, Lar83]. relevant [Hay82, GMSMG82, RB88d, Lar83].

reliability [Ran80d, Cze87]. reliable [CS87]. Remarks [Cla81b, CS82, Fax87, Han86, Löw86d, Par84, An85, Buc89, Cla80b, Fax84, Gá86b, GMV83, JL87, JSS82, Löw89, LN89a, MW83, Mr.82, Wij83b].


Represenation [ÅCP82a, CA85, CA86, Duc85, Fra84, Fra85, Fry88, Lom84c, OT80, Ori82b, Pan82b, Ret86, RP89, Sch80b, Var85]. representations [Alt89, Coh86a, FS80, GC87, Her84, KS86a, OM82c, RFST85]. represented [Iga85]. repressor [KMK86]. Reproducibility [FW84]. reproducing [KPS87a]. reproduction [Vas82, GPC85]. repulsion
requirement [Pur88]. Research [HamGS86, Cia81a, Var86]. residues [CBV85, CLA83b, MSM81]. resolution [CKK86, Gee89, Goli88, Lim88]. resolved [PZPL86]. resolvents [HH87]. Resonance [Ran80a, RSG87, And87, Ave84c, Don82, Don85, EB81, GSL86, Gas80, Gas81, GSG84, HDFL84, Hir86, INO88, KL80, KSSH85, KS89a, LL82b, Löw85a, Löw86c, MMI82, MSGPP80, MW80, MR80c, PAFW84, Poh83, PP887, Sim81, SPGS85, WW89, Win86, WHT86, Ziv86, Ziv87c]. resonance-theoretic [KSSH85]. Resonances [Ela87, GVB80, Sjö87, BS80a, Bow86, Brä87, CMDVM89, Chu86, CS83c, ENH87, FSW87, Jun80, KS89b, KEB87, KM89b, Moi81, NKM81, Poh82, Sie87, Wea83]. resonant [BR81a, CM85, KFN80]. Resonance [Ob84, BH89b, CE86, CE87, DSG80, HA84, Ish84a, JSYO83, Kub82, Obc87, Pra83, RSM86, SS80a, SB84]. resting [AWCL89]. restricted [˚ACFRJ85, BB82b, DC87, Fin87, GM86c, KC83, KPS87b, KPS88, Mes80, Mes85, KC82a, FC83a, RBL84, CK82]. Restricted-Hartree [KC82a, CK82]. restricted-step [˚ACFRJ85]. resulted [Csa83]. Results [Sie83a, Aus84, Bon84, CHKB83, Cze87, FK83, GBO86b, Has86, KWM86, LPS83b, LSP85, LOF83, MK85, ME81, Nag82a, REB83a, RW80b, RW81, SSR87, SC87, SM80, Ten88a, DPR80]. reticulum [SAB80c]. Retinal [KPTG88, SNNO86]. Reuse [Gre81a]. revealed [PH87]. reversal [Mey88]. reversibility [SC86a, SC87]. revisit [EBEE87]. revisited [ABD80b, ČV83a, CV85, Har87, Kub82]. RF [KKCM85, KKC87]. rhenium [KEIG86]. RHF [Big86, HC83, WS80b, ZW83]. RHF-CNDO [Big86]. RHF-CNDO/S [Big86]. rhodopsin [SD82]. RI [Fin89]. ribonuclease [Chu88]. ribosomes [JG81]. ribonucleic [GLP80]. Ricatti [Au82, CO89]. Richards [Agr82, Mar82]. right [JY81, Vol88]. right-handed [JY81, Vol88]. rigid [RPS82]. Rigorous [BF83b]. Ring [GMOBA80, BBGS84, DM83a, GC85a, Gre87, HS80a, Has82c, KN84, LJK86, Sap80, SHH83a, TKY89]. ring-shaped [HS80a, KN84]. rings [EB82b, KHRK87, LK87, LMG85, Sin89]. Ritz [Tho85]. RKR [RSP84]. RNA [MLC81, SR81, SR83, SRC84]. Robb [Pau81]. Robert [Sie83a]. rock [TP80]. rock-salt [TP80]. Rodney [Agr87a]. Role [KD80b, TTRL88, Vol89, Dov86, FFF88, Fli86, Kat80, LCCB81, LSH88, LGL84, MTWO83, New80, PV89, SRC84, Yan85, SD86]. roles [CLA83b, GUSS89]. Rootoon [SP85, BB82b, Mar88a]. roots [Fox84]. rotographs [Cio87a]. rotated [Don82, EKBE86, NS82b, REB83a]. rotating
rotation [BS80a, BS82a, BK89, CS83c, FGS85, IL83, KAH80, KK82a, Kob86, Moh80b, Moh80a, Sim80, SHL82, ST86c, TWW81, SNSM82].

Rotational [Bow86, GDBRV87, NOMK80, Shi87, ARZ89, DS87, DC86, ESCC85, Kob82, Mic81b, PGM80, RZP84, SIJ85, HJ80]. Rotations [Alt86, Alt05, BCA83, Iga85, ARZ89, DS87, DC86, ESCC85, Kob82, Mic81b, PGM80, RZP84, SIJ85, HJ80].

Rotator [RPS82]. Rotors [SHL86]. Routes [Bur83].rovibrational [GPLP85, NPL89a].

Row [Bec85, BF83a, DBS82, FN84, GTB80, JIS87, Kau82b, LSP85, NC84].

Row [SHL86].

Roy [˚Agr87c].

Ruben [Cal82b]. ru.

Ru [CD89b, CD89c].

Russ [˚Agr80, Cal86c, PXLC86, Ser84, Sie83a, TL80, TWL82, SOS84a, SOS84b, DS80a, DIV86, DS81c, FN84, HM89b, KEB87, LCL88, LC82a, NS82b, Nov83a, PDMC82, PDKC84, SM83, SM85, TL80, Var87, Wor81].

SAC [NH81, Nak83]. saccharides [TK83]. saddle [BB84, LLC83]. saddle-point [LLC83]. Sadlej [Muj86]. salicylic [MG89].

Salt [KKTE80, PAC82, SGP80, TP80]. salts [KL80, SDS83]. Salvetti [CL85].

SAMO [DO84]. sample [SO85]. samples [TM83]. sangivamycin [SC80a].

Sanibel [Ano87u, Fax87, Han86, Löw83, Löw85b, Pau89a, ZS85]. Sasaki [Pau89a]. satellite [LdMH80]. satisfy [MM82]. saturated [Ver80]. Saxena [˚Agr80]. scale [BE80, BHVR83a, BHVR83b, Cow82, Kun83].

Scaled [BB82b, Bha81b, CH88, HCCB86, KEB86, Lib84]. Scaling [Gás83, Bha82a, Brä86c, Chu86, CZ88, FC80b, KD80a, KPS87a, KPS87b, KPS88, Lev89, Löw86e, Mar85b, PSK86, Sin80]. scalings [GSMRM85].

Scattered [CS89]. Scattering [CS80a, JTST87, KT86, REB83b, TST89, Ano81s, BS80a, BR81a, BLG85, BM89, Blo83b, BER85, BLOW89, CY80, Chi81, DG86, DWE89, E81, FZ86, GLB81, GSRG80, GVB80, HF86, HL83, IL84, IST89, Jor81, Kau83, KB86, Kon83, KFN80, KEB87, LHC80, Lin85, LV87, Lin89, Mel87, Nag85, Nes85, NC87, Nor83, PBFL80, PLOT82, SHKM80, Sim81, SST83, SH84, Suc81, SB89, THT86, TMO86, TTT81, Var81b, Wea83, WOT89, YLM80].

SCF [DF84, SRP81, Ad81, AM84, AGCT87a, Am87a, BPT83, BB82b, BSHK86, BVD81, Bha81b, BVC80, BS80c, BC33, CDG80a, Cha80, CS82, CL83b, CA85, CA86, C80a, CHZ82, DMB84, De83, DC82a, EIS88, FB83, GJC86, GPC85, GK80c, HO85a, HZBR89, HC81, Iga85, Kau83, KHRK87, Kut80, LN89b, Mat81b, MS89, MS89, MS80, NL89, NKK83, NS84, Nov83a, OF80, PXLC86, PM81, RW80b, RW81, RJ83, Ror80, RC80b, RLS87, SP86a, SS81, SD86, SHPK80, SRL83, SRHK83, SP85, SG85a, SR80, Živ86, Živ87c, ZHB87]. SCF-CNDO [GJC86]. SCF-type [Kut80].

SCF-X [PXLC86]. Schaeffer [˚Agr85]. scheme [AM84, DIV86, DRS88, FCDA89, LF89b, Ori85b, OK80, SRHK83].
schemes [FW80a, FW80b, Kar86, oLCC81]. Schiff [BKP83]. Schluter
[Cal81b]. Schmidt [Rut81]. Schrödinger [Tay83, Tay84, Tay86a, Tay86b,
ASL88, BH86, BHM87, Bha81a, Bha82a, Bot81, CP86a, CMM83, ČV86,
Dat85, Hub80, LPS83a, LPS83b, Lim80, Mas87b, PČP82, SCH84, SC86a,
SC87, Sch89, Sk83, Tac82, Tel88, Tru83a, Vrs87a, Vrs87b, WB89, Wil80b].
Schrödinger-type [SCH84, SC86a, SC87, Sch89]. Schwinger [WOT89].
Science [Sln84, Agr87c, Cal82c, CCC88, Fau85, Hay82, Urr82]. Sciences
[Măr82, Pic83b, Ano84a, Kot84, Löw84]. Scientific
[˚Agr80, Bat83, Cal86a, Kot84, L¨ow85b, Wil80a]. scorpion [Gri81]. screened
[BD88, WW89]. screening [BYBZB83, CLP82, CB82, Jon81c, LCDP80, VVD80a]. search
[Ban88a, C89, DR88, RJB87]. Second [Ano88a, Don85, Gir80, OJY83,
YS80a, BEO80, DS82, ERB82, FN84, GV88, GY87, HS84b, Han88, HA84,
Hir80b, JIS87, KK86, LSP85, Luk82, NHKY83, NC84, BP80, MMC83].
Second- [OJY83, MMC83]. second-harmonic [HS84b]. Second-order
[Don85, YS80a, BEO80, ERB82, Hir80b, KK86, Luk82, BP80].
second-quantization [HA84]. second-row
[DS82, FN84, JIS87, LSP85, NC84]. secondary [DOW89]. section
[FK80, LGS87, NC87]. sections [Blo83b, BF83b, DSG86, FSW87, Gan81a,
Gir86, HDFS84, MM87a, MV83, MO80, SM83]. Secular [Lin81a]. segment
[TK83]. select [Nas83]. Selected [SD80, GT86]. Selection
[Živ87d, DG85, Fin85, Fox84, Fox86, RSNT88, SBB87]. selective
[GEDP81, GP85, Min80, Nsc85, UTP82]. selectivity [UTP82]. selenium
[BS80c]. Self [DDF81a, DDF81b, DS80a, Dos84, DS81c, EG84, GBZ89,
Koh86, MM81, PMCA88, SRS81, SSSH82, WG80, Wil89, BDK86, CG86,
Cio89, Den83, Den85, Eng83a, Eng83b, FPT81, Lef83, Lib84, LTLF87,
LLC83, MM82, MN81, Mic83b, Oga80, Ori82d, Ort89, SGP80, SM82].
Self-Consistent [DDP81a, DDP81b, MM81, DS80a, DS81c, EG84, PMCA88,
SRS81, WG80, BDK86, Cio89, Den83, Den85, Eng83a, Eng83b, FPT81, Lef83,
Lib84, LTLF87, MN81, Mic83b, Oga80, SM82]. self-consistent-field
[LLC83]. self-energies [Ort89]. self-energy [Ori82d]. Self-formation
[Wil89]. Self-instructed [Dos84]. Self-interaction-corrected [GBZ89].
Self-organization [Koh86, SGP80]. selfregulation [L85]. Semi
[Sad85, dB84, Mj86]. Semi-empirical [Sad85, dB84, Mj86]. Semiclassical
[BP86, Mic83a, BGT84]. Semiconducting [HM81, GMM81, Suh83].
semiconductor [Ber88, Fin85, Her85, LFM89a]. semiconductors
[BS84, CB83, FD86, Fer88, GMS81, GF88, KSS81, LVL85, MF87, Pes83,
PW86, VVD80b, V184, Zun85]. Semidiffuse [KG86b, KG86a].
Semiempirical [Bha82c, EOW84, KK83, MR80c, NC87, POS81, Sen84,
TN80, BB82a, BS80b, Bö84, CG80, DBS80, FC80a, FC81a, KS86b, KS81,
LC81, MM87a, PG80, SHPK80, YHG89, You85, Živ83, BVD81]. Semigroups
[Gre80]. semiorthogonal [HS89]. semiorthogonalized [OK80]. sensory
[DS80, Koh86]. Separate [Kob82], separated [DP81]. separation
[GM86b, KMW80, Tru83a]. separations [MS80b]. September
Sequence [KRMK86, AN86, BB81a, FPDA89, Fox86, Ho81, L´as85, LM86, MPPW82, PS84]. Sequence-specific [KRMK86, FPDA89].

sequences [CBV85, GUSS89, LL82a, LM86, MB84, PT89b, UV83, VCB83].

[Adl78, Kel78]. Serafin [˚Agr80]. Series [Cal82a, DM83b, Dun80, Fro88a, AJ83, ADF+88, BDP+81, Bha82b, Cal81c, Cal86b, Czm83, DBS82, Fra85, GJMLRGSA85, Ing80, JBW87, KTS86, KUM83, LKB89, MG83, NS86, OH89, PO85, POT80, SB83a, Sil82]. serine [LN89b, NL89, NS82a, NS83, ST88, RC80a].

Serine [CBV85, GUSS89, LL82a, LM86, MB84, PT89b, UV83, VCB83].

Serre [FRO83a].

Sewell [Kum87]. sextic [ˇCV86, HH87]. Shell [HK86, NKV+89, Bak85, BB82b, Bha81b, Big86, BK82, BS81b, BOR85, CS82, Csa81, CV83b, DG83, FCB80, HC83, JMS+85, KC83, KS85, Mal82, Mes80, Mes85, PL80, SD80, SSC83, SLT81, TSL80, VV83, WS80b]. shells [HPKW81, MC88]. Shellwise [KD80a].

Shellwise shielding [BH99b, FGM87, FNC86, Kau82b, SIN80a, TT83]. shift [GC84c, GS85b, JSS80, KB80, Kry86, PM84a, PM84b]. shifts [ESCC85, Fuk83, GRS+82, HG86, MP84b, Ran83, RM84, Vog86]. Shock [HK80, OP86, OP87]. shocked [Bar86, KH86]. Shockley [TP80]. Short [FGG83, GS85a, Nag82b]. short-chain [Nag82b].

Short-time [FGG83]. shortcomings [Mce83]. Shubnikov [KAA85]. Si [Dat82, De83, LG+84, SN86, TH81b]. SIBFA [GPC85]. side [LJHU89, SKL80, SNSM82]. side-chain [LJHU89, SKL80]. Siegert [Sim81, Win82]. SIF [KG86a, KG86b]. signatropic [BR80, SSZ82]. sign [GK80a]. sign-alternation [GK80a]. Significance [Tat81a, FCPL84, JD83, PP80]. significant [Dav81]. silatranes [LZY83]. silica [SZ84]. silicon [ALL83, AL87, BANF86, BAN88b, CADL86, CM81, DAL89, DS87, DGSO85, FL83, GAL86, JA82, LCF89, Lás82, LTF87, LLAG89, SRP81, Ver80, VMMV80]. silicon-carbon [DGSO85]. silver [JA82, MB89]. Silverstone [Ten88b]. silylsilylene [GZWYCH88]. similar
Similarity [SY86, BTK83, BJR86, CLA80a, CD87b, EBBEE87, HR87, RR87a, RR88, VV87, Wit81]. Simon [Röös87]. Simons [Ågr87b].

Simple
[Hel82, oLCC81, McW84, RGW88, RB86, TP87, Ada64, BB85, BST86, ČV88, Cox87, DA80, Duc86, DR80, Edw88, FC83, Flu84, FS86b, GHF84, Her83, HO85b, HAB83, JM83, Mod81, NSS86, Sim80, EB82a, SH89].
simplest [Lud83]. Simplication [MR81, MR80b, Tai89]. simplifications [Bal81b]. Simplified [RLR88]. Simpson [KS89a]. Simulated [Duk82, DBF89, DO84, MSWC88]. Simulation [BCV80, ACP82b, Cla80b, CFC83, DKLP81, DS89a, GD82a, LG84, PK88, RC80a, Rom81, TLT+84, HC83]. simulations [BMRJ86, CCI84b, KJ86, MB86, RJK83, SG86]. simultaneous [HGPF89].

SINDO1 [JIS87]. Singer [Pos83]. Single
singular [BHM87, ERB82, Ing80, BFPB87]. Singularities [LRZ84b, Ban82b]. SI [LC88a]. site [AWCL89, CLA83b, DOW87, GB81, KSBG+83, MPP+81, SRC84, TLT+84, vDTBN80]. sites [DBCJ86, GM81a, SF89, ŠK81]. situation [Löw89]. sixth [Jor89]. Size
[BCC82, BBO83, MJ89, AYCD81, KB81, RS88]. Size-extensivity [MJ89]. sizes [Fin85]. Slater [GKMV80, AM83a, CFL85, CF88, EG84, FVZ+88, Fr80, Gal82, Go80, GSO+87, G85, G87, Jon80, Jon81b, Jon81a, Jon81c, Jon82, Jon83, Jon85, Jon86, LR85, Löw83, RFST85, RLPA86, RLR88, SF80b, TL80, TL82, TL83, Wag83, Was89].

Slater-orbital [GKMV80]. Slater-type [Gus85, G87, Jon80, Jon81b, Jon81a, Jon81c, Jon82, Jon83, Jon85, Jon86, SF80b]. slit [Be80b]. slow [Del83, EN89]. Small [Em83, SKIK82, Ågr87a, AA89, Bar85, Bar88, BCB85, CP85b, Cze87, DM86, DMB89, GM81c, GSO+87, HD88, K83, MT83, PGG80, POT80, SM83, SF86, TNT+86, Vol88]. small- [Ku83]. Small-angle [SKIK82, POT80, TNT+86]. Small-polaron [Em83]. sodium [Boe88, BCB85, LCC84, UTVP85]. Soft [TLT+84]. softness [NK88].

software [SMS84]. solar [ES88]. Solavation [Bo88a]. Solid [CD92, CLVC84, C89, De83, EHK83, ESC85, HLPV83, K83, MS86, RJK83, RKH88, RKO+89, See88, Rat88]. solid-state [Ku83]. solids [BN80, Bec81, BL81b, C80a, CLVC84, Coh86b, DVV80, Fau85, GGG86, GGD87, GLP83, J75, Kau87, L88, K85, LW86, L81, LH87, LR86b, NB79, PGM80, RB88a, Woo82]. Soliton [KWM86]. solitonic [KAM85, MC89]. Solitons [Day85, Dav91, KO80, Cal86c]. soluble [Cio87c, CL85]. solute [Bar81]. Solution
[IRA87, MSGPP80, Ori84b, Ada64, Bot81, CP86a, CA86, CML87, C80a, ...]
spectrum ([ACFRJ85, AYBP83, Bec82, BP86, CKK86, DM85, EV87, HHL80, HLR80, KAH80, LC82a, LHZ80, Ojh89, RDG84b, SD81, SHL82, Suh84b].

sphere [Wea82]. spheres [Blo83b, HHT82]. Spherical [Pie84, BR80, KC82c, KC82d, LE80, Pie85, SvG89]. spherically [Csa83].

sphe´rique [SvG89]. spheroidal [Csa86b]. spiky [Hun81]. Spin-extended [KT84]. spin forbidden [Min80]. Spin-Free [MN81, Mat87b, Mat87c, Mat87d, DRS88, McW88]. stable [CY80, Tac82, HW88]. stacked [LCCB81]. stacking [AN86, DS89a, Gre82, LGPP+80]. stages [BST86]. Stanley [Mou89]. stark [AL81, Rei82, Sil82]. starting [BFOP83]. State [LK81, WB81, Ågr87a, AM83a, AEM86, AIJW82, AL87, BS81a, Bar85, Bec82, BHS86, Bha80, BSR80, BBAT82, CK82, CD92, COS82, CV85, ČV86, DG85, DS80a, Deâ83, DA88, DS81c, EIMS88, Ell84, Eri89, EHK83, FAC84, Fut87, GT86, GK80a, Gup80, HCP88, HLR80, Ho81, HM86, HT85, JSS80, JSSS80, KC82a, KS85, KAD81, Kat83, Kau82a, KK87, KSGB+83, KS89a, KS81, KS89b, Kun83, KEG81, KJW83, Lar83, Lar86a, LC88a, LR89, M88, MS88, KB80]. Stabilities [DF89, KPSS87, LK87, MG83, Mof81, Mof82].
Lip88, Löw86c, MG83, Mis84, NMK84, NP80, OM81, OY83, OM82c, Rat88, RBH+86, RS80, RDH84, SMD83, See88, SF81a, Sie80, SM84, SM83, SG80b, Tac82, Tac83, TH81a, Tay81, Tay86a, Tay86b, Ten88b, TPN86, Toy88, WJP85, Woi88, YMO80, Yam82, YKZ+89, ZNS80, LCLC88]. State [MB83]. state-selected [GT86]. state-to-state [Fut87, SM83, YKZ+89]. statement [Man81]. states [AB85, ANH81, AS89, AWCL89, BPT83, BB82a, BB85, BR81a, BN84, BCA87, BL81b, Big86, BKP83, BS86, Bue86, BOW80, Cal84, CDG80a, CHKB83, CS80b, Cha80, CZM83, CM85, CHZ82, CKM84, DMB86, DMB89, DG86, De 80, DBS80, Dia86, DF83a, DWQ86, EBS82b, ESKG83, EMI+87, FMF80, Fan85, Fer88, Flu85, Fro83a, FB80, Ger86, Gos80, Gos82b, Gub82, GC82b, GC83, GC84f, Har87, Has82c, HWZ88, HL83, HLPV83, HÖ83, HM89b, INO88, Jac89, JPS80, JWO+Ö82, JJZ+88a, KSO84, Kal85, KG86a, KG86b, KD80a, Kau82a, KS81, KDA81, KPH87, KWBC80, LP88b, LC83a, LFL+81, LPP89, LLAG89, Löw85a, Löw86e, LO85b, MGN82, Mat81a, Mat84, ML81, MJW88, Mod81, Moh80b, Moh80a, MASF88, Müll81, NT80, NHI81, NBE79, NB79, NMK84, Nom80]. states [Ort89, PKH87, PBA88, RDG84b, RDG84a, RGD85, San81, SNNO86, Sin86, Suc84, TS81, TNB86, TPN86, TV83a, TV83b, TV84, TV89, TP80, TSK80, Van85, VIT85, Van86, VARPU84, Vol89b, WP83, WJP85, WS80b, Ziv86, Ziv87c, Nat86]. Static [SS81a, AL81, BE80, GMOBA80, SK80, Sen84]. Statics [ZH86]. Station [Pic83a]. Stationary [Eps87, Nat88, Ban88a, DD87b, FF89, GY83, ST89, Ská83]. stationary-phase [ST89]. Statistical [FP84, Fra84, Fra85, CDL82, CD83, CV83b, DC82a, GKB80, JKR84, LCD82, RA81, RSM+87, SBK89, VV83, Yau82]. statistics [BQ87, P881]. status [Ber81, SPS+88]. steady [RDH84]. steady-state [RDH84]. step [ACFRJ85, GCS81, KHK87, LHK88, LLL85, San84]. steps [Bar86, VARPU84]. stepwise [PLL86]. stereo [SRC83]. stereo-irregular [SRC83]. Stereochmistry [AD80]. Stereoelectronic [PZ83]. Steric [LPP81, FNC86, LCP81, NW82]. steroid [KMK88]. steroids [KMK89, KRB85]. Stieltejes [HDF84]. stilbene [PD85]. Stirling [CV83a]. STO [WK83, Zie82]. STO-3G [WK83, Zie82]. stochastic [Ch89, Cla88b, FGG83]. stochasticity [BHS85, YG87]. stopping [OS89a, SO85, SM89]. storage [ES88]. STOS [Cof83, WJ80]. strain [Ban82b]. stranded [CL83, GP83b, Ott86]. strange [BL81]. Stranges [Pic83a]. strategies [KHP81, Kau87]. Strategy [Kau81, DFH84, DH85, Kau82a]. streamlines [SM87]. strength [ACGT89, LZ87, ZL87]. strengths [Gan80, Gan81b, GY87, GC84f, Lim82, NT80, PS84, YOJ81]. stress [Fol81]. stresses [BD81]. stretching [Kry86, MA80b, Sh87, SS89a, Wój86b]. strictly [Ing80]. Strong [SB86, BS84, Khu82, IJ84b, REC80]. strongly [OL82]. Structural [BST86, CHe82, DMB86, OMC82, SW81, BB87, Cal81a, CC82b, DMB89, EHK83, Gre87, GUSS89, HO85b, Kar80, MT85, Ran83].
SA86a, Sin88, SRDG85, TL86, BT82]. **Structure**

[ALL83, ADL78, BG81, BSHK86, Cal86a, CL83a, Dat83, D+85, Gri81, KR81, KLS89, LW81, PKG86, PAFW84, PKH+81, PSIT87, RP81b, SD82, SMSA80, St82, Toy88, TK86, TIS+88, WMS81, ZY85, Ågr85, ACFRJ85, AABW80, AAW82b, AEHM85, AYBP83, AD80, ADS83, Ano87a, BIN86, BN84, BMMMS81, BVB88, Böh84, BCD+80, BDK86, BCB85, BS80c, BC84, BC85a, BC55b, Bur85, CD87a, CV82a, CZ81, Chr84, Cio87a, Csa81, CV83b, Csi82, CL84, CH82, DS81a, DS81b, DB82, DS82, DFH84, DOW89, DF89c, GMS81, GVVDB89, Gas85, GR89, GLP80, GAL86, GJMLRGS85, GT87b, Gra84, Gro85, GDR85, GSS85b, GBO86a, HOT87a, HOT87b, Her85, HM84, Hili85, HDT83, Hun86, IST89]. **structure**

[Kah84, KN80, KHNT86, KTA80a, KKA80a, Ker86, KS87a, KSK86, KG89, MSR87b, Tab82, TH81a, TN89, TB83, TP80, TP87, TWL82, Tru83b, TH81b, Ulm81, UTP82, Urr87, VG80, VV83, Vol88, Wei88, WBM88, XHR86, Yad83, YRS85, Zun85, dB84, dSDMB86, Bal81a, CAML87, HL80, MLC81, Fro88b]. **structure-activity** [GDR85, RJBR+87]. **structure-property** [Gro85]. **structure/function** [Urr87]. **Structures** [Cal81b, Mof81, Mof82, Sar82, Vog86, BTK83, BT84, Ber88, BL81b, BMT80, Bon83, BDD80, BS86, Bur83, CBV85, CL80a, CD83a, CM84, DF89, DGSO85, EB86, EB82a, EB82b, EBO83, ESS86a, FD89b, FH81, FH83b, Has82a, Has82b, HWZ88, Kao80, KT80b, NC54, Ori81b, Pin88, Ran84, SHH+83a, ST82, GSP+80, SS88, SMKT86, TF83a, TKY89, WS79, YZ85, YJ85, LGL+84, Cal81b, Ler85]. **studies** [BST86, BLOW89, MP87, Nak83]. **Studies** [KPM83, KJL87, Pau81, PK87, SR81, TMC84, TM86, WS81, WS82, AEHA87, AM83b, Aus84, BC85, BSCR80, BMB87, CBV85, CD87a, Cha88, CS81, Ch81, CS83c, CS86b, CP83b, CH82, CP85b, DB82, DAPS81, DSW80, Dew88, DR84, EL84, FHHE80, FPD89, Fut87, Gas80, GG83, Gro85, GDX89, GRBP87, GUSS89, HZ84, HLPV83, ITK80, JW86, JKR84, JR58, KG86a, KG86b, KC82c, KC82d, KSHH83, Kot82, KPP87, LPC+80, LRC80, LPS81, LPP83, LCP+88, Luk81, LHH+83, LN89b, MTW83, MWO+84, MSM81, MGBK81, MP84a, MB85, MR80c, MPW89, POS81, PSS+87, P88+81, PP89, PZPL86, PL83, PL84b, Ran84, RJBR+87, RR87b, RBR80, RD84, RU84, ST89, SKR81, Sap80,SSH82, SOS84a, SSO84b, SJ85, SS84a, SS85, SC80a, SP81, SP82a, SC84a, SP86b]. **studies** [SZ84, SY82, SRP81, SG81b, Sim82b, Ska84, Sla83a, Sla84, SRL+83, SL80, SPSG85, ST88, SSN+84, TNT+86, TF83b, Tew87, Tew88b, Th89, TK83, WCE89, YL83, Yad83, Yam80a, Yam81, ZNS80, BC83, Kau82b,
LmJQHXZ83, SSUF80]. Study [AGB82, ADL78, BDR+88, Cal82a, Cal86b, CR81, CL83b, Dun80, GGM81, HS80b, JPA87, Kel78, KT84, Mcl81, NB79, PWLC86, AABW80, Abd80a, AJ83, AN86, AS86, BBH87, BSHK86, BMRI86, BR80, BNS+87, Böh82, Böhl84, BK84b, BBL81, BP83, Bon84, BVG89, BAN86, Bue86, Cal81c, CMD8VA89, CPN89, CV82a, CSK87, Cia87c, ČPV81, CC83, CCD+84, CL85, CLE86, Cj89, DKL81, DMB86, DPC82, DT83, DS81b, Del88, DF89, DBD+85, DOW89, Dov84, DO84, DD89, EIMS87, EIK88, ES81, EC83, FGC84, Faz87, FNC86, FS86b, FS87, GPN80, GVVD89, GG85, GC85a, GJML8A85, Gj86, GLOB86a, GEdP81, Gre82, GP82, Gp83b, GP83a, GP85, GRP+80, GZWYCH88, GM86c, HOT87a, HOT87b, HB86, HGHGF+89, Hih81c, HL80, JP80, JL87, JL84, JSDK89, JA82, KVR85, Kar84a]. study [KGEP89, KG89, KL80, Kin86, KCC80, KTGR89, KKK82b, KK83, LC89, LRZ84b, LB83, LG84, LOB85, LL89, LH85, LR89, LZY83, LY83, LB86, LSR+84, Low82e, LP80, MY81, MG83, MSC+83a, MBB83, Min87, MTO+81, MOT+83, MK83, MP87, NL89, NPL89a, Nov83a, OLB+82, ÖHD89, OG86, PAA89, PH82, PBKB89, PFLB83, Pul83, RB81, RBSR84, RS85, RBL84, RT87, Rl88, RLH86, SK87, SMD83, SP86a, SBNK89, SRO81, SSS81, SS82, SJ86, SFC86, SJ88, SS80a, SSB83, Sch82, SAS86, SG80a, SA86b, SG81a, SJ89, SMD83, SP86b, Tak86, TF82, TR86, TV83a, TV83b, TV84, TV89, TP87, TCL87, Van85, VT85, Van86, VCB83, VT82, VC87, VZH82, Wag83, WOT89, WH87, WJP83, WBK86, YMO80]. study [Zie82, vDTBN80, CFG+83, CG80, OYN80, SvG89, TM80, TF80]. studying [EIMS88]. Sturmian [EN87]. Sturmians [Bli84]. styril [PD87]. sub [BW85]. sub-bands [BW85]. substitution [Wen86]. sub-dynamics [OF81]. Subject [Zer87]. sub-shell [Ten86a]. subspaces [BB83]. substituent [BK84b, CZM83, HL80, LLM86, POK85, Sey83c]. substituents [BSL+80, LH85, LY83]. substituted [BK84b, BCD+80, GSG84, GJML8A85, Hir80a, HMF82, KTGR89, LaF89, POK85, SSS81, SP86b, Tak86]. substitution [MTW83]. substitutions [JD83, PHGR88]. substrate [CL86, Con87, KK83, MB89, MBD84, SRS81, VWCC82]. substrates [GB81, MSC+83a, MBD84, PL84b, PL84c]. substructures [RJBR+87]. Subsymposium [Ano81a]. subsystem [AL80]. subtilisin [NSP80]. subtraction [Pan82a]. Successes [Mce83]. successive [BSD82]. Sucher [Har80, Ish85, Ish86, Ish88b, Ish89]. sudden [BNK86, Lar83, MPP83, PGG80]. sufficient [BD85, TS82]. suicide [CL86]. Suitability [GC81, PWL89]. suitable [BG88, DQ81]. sulfide [Bo89]. sulfides [ÖHD89]. sulphonamides [KBG81, Sey81]. sulfur [Blo89, BCV82, FA86, PDMC82, PDKC84, TL83]. sulfur-containing [BC82, PDMC82, PDKC84]. Sum [Win86, Cio89, GB85a, GS89, Jga85, Sen80b]. Sum-rules [Win86]. summability [Sim82a]. summations [DFP80, Rei82]. sums [PR82b]. super
super-CI [Roo80]. super-Hamiltonian [Kat83].
supercoiled [MT85]. supercomputers [CCC+89]. Supercomputing
[CCC+89]. superconducting [FGMM80]. Superconductivity
[Mat80, CCS84, Fle81, LSW89, Sch88]. superconductor [Lit81].
superconductors [KGO89, SS88]. superfexchange [MA80a]. superflow
[Con87]. superfuid [Lee83, SS80b]. superlattices [LOGC86, LVL+85].
supermolecular [SHPK80]. Superoperator [WG82, CD85].
superoperatoractors [Löw82a, CH86]. Superoxide [Var81b]. superposition
[AGCT87a, LC81, MK85, PZ85, SHKP80, SRHK83]. Supersecondary
[SRDG85]. Supplement
[H+90, OM38b, OM3a, OM85, Pie85, OM82b, OM86]. Surface
[AS89, BLG85, Boe88, BBL81, CD87c, CBB86b, FBMM80, FCP84, Ha88, IL84,
JS88, Kon80, Kun86, LP81a, Lin81b, LVL+85, MS80, MB85, MG85, NOMK80,
Ori81a, PT89a, RYK80, RLH86, SM86, SB83a, TW88, TP80, TP87, TH81b].
surfaces
[AG87b, AM83, AM88a, Boh81, CLVC84, Ell84, FN84, Fin85, GM80,
GSC89, Hal87, JS86, KPH88, KHRK87, LB6, Lás82, LH8+83, Lün89a,
MM80, Mez81b, Mez83a, Mez84c, Mez85a, MB85, Na80, NP81,
Nom80, NC84, PT89a, PL83, PL84a, RM87, ST86c, TOK80, Umr89, Var87].
Survey [Ran83, HWZ88, Löw85b]. susceptibilities
[BYBZ83, Bou80, DCF82b, Sve88]. susceptibility [SG87].
SW
[BS80c, PXLC86, RL87]. sweet [TLT+84]. switching [DS88]. Symbolic
[CV88, CVV87]. Symmetric
[DK82b, HM89a, Lin81a, Csa83, GRBP87, Kat89, LFM89b, WP80].
symmetries [ACC80, BJR87, Ban88a, Flu85]. Symmetrization
[Tay85, Lim86]. Symmetry
[Bal81b, Bal82c, Bal82d, Böh83, EV87, Fin85, KS87a, Le83, ML81, QIan83,
Ran80b, RK82, RD84, SAM82, SZJ82, SSZ82, VFA81, Voj85, A080b,
BBH87, BDD81, Cal85, CK82, CS80b, Cow82, Cox87, Dov86, FS80, GCP87,
GBW88, GOS85, GC87, HM89a, Jar89, KC82a, KPP85, KPP86, Kib83, KG85,
KG86c, Kry82a, LM82a, LER87, LC80, Mat84, Mey88, MB80b, Pan83, Pra83,
QX86, RB88c, SM85, Tai89, TS80, Yam82, ZRY83, Živ88, Tru83a].
symmetry- [LER87]. symmetry-adapted [CK82, CS80b, FS80, KC82a].
symmetry-decomposed [ML81]. Symposia [Mar81a, LMS81, Löw85b].
Symposium [FAX87, Han86, Kau86, Pul79, PTG80, Ano80b, Ano87a]. sym
[HB82]. Synchronism
[Bur86]. Synchrotron
[MST87]. system
[BN86, BCD81, BB81, BFC80, CMDVMA89, CPS81,
CL80, CB85, DYD89, ES88, Eri89, FF85a, GLO86a, GP86a, Gou86,
Hos80, IHI80, JZH85, KHNT86, LAGS89, LCA89, MS86, Mool81, Mor89,
PCA89, PR83, SS85, SM87a, Th84, VP84, ZJ88, FF85a]. Systematic
[BH86, BSHK86, Mar88c]. systematics
[MP84b]. systèmes
[TV83a, TV83b, TV84, TV89, Van85, VT85, Van86]. Systems
[SBE+83, AN85, ACP82b, Ano81s, AL86, ALH86, BR85, BB82a, BR81a, BD88, BEP87b, Ben+82, BR80, BK82, BK84b, BP83, BDK86, CTP83, CDL82, CD83, Chua88, CR81, CCG+82, CS82, D+85, Dav85, Dav91, DBS82, DG83, Del+88, DR87b, DR83, DPR80, Dov86, ES80, EZ83, EB82a, EB82b, FC81b, FC81c, FC83, FC84, FC82c, FD89b, Fra84, Fra85, FR84, FC80, Fro88b, Frö83b, FGMM80, GSMRM85, Gás86b, GR89, GD82b, GDBRV87, Glå85, GK80a, GLOB88, Gos82a, GC84b, Gre87, GCP82, GBK86, Has82a, Has82c, HZBR89, Hii85, HDO88, HC83, IA87, II82, Ji88, KC83, Kar80, KH86, KPP85, KPP86, KRT83, KM85, Khe81, KD86, Kie83, KCP80, KM89a, KK87a, LCC84, LAR82, LB86]. systems

[Lie83, LW82, LW84a, LW84b, LN89a, MM87b, Mic83a, MB84, MS80a, MS89, MB82, MB84, MK81, MF87, NHKY83, NS86, Obe84, OMCD81, OL80, PML89, Pan81, PMCA88, Pip89, PD80, Pos83, PBGT80, RZ86, RHST88, RSBR85, Sad83, Sch80a, Sch81, SS84b, SD88, Sch83b, SCH84, Sée84, Sey81, SNNO86, SMJ83, Sri86, Swe82, Swe83, SC84b, Tab82, TNY86, TC83, TF83b, Tay83, Tay84, Tay86a, Tay86b, Ten88b, TN80, TV83a, TV83b, TV84, TV89, Van85, VT85, Van86, Yam80b, Ziv87a, Ziv87b, Ziv87d, Ziv88, Cal86c, Nat88, Tap88]. Szabó [Tap88]. Szasz [Bra86b]. Szent [Fox87, Lad87]. Szent-Györgyi [Fox87, Lad87]. T [Ano81d, Cal81b, Tap86, LSW89, Sch88, SS88]. table [Blo89, Ess82, Pur88]. tableau [LZ89]. tails [IO89]. Tallahassee [WJ82]. Tamm [TF83a]. Tamm-Dancoff [TF83a]. targets [TR80, Már82]. TATB [HKKM83]. tautomeric [BLR83, BCD+80, DKLP81, HPKW81, LW88]. Tautomerism [LOB86, SS81b, BKS87, CL80, KKA+84, LOB85, MB82, PSS86, Sch82]. tautomeration [XYS81]. tautomers [KPSS87, PSS+87]. taxonomy [CD87b]. Taylor [JBW87, LKB89]. TCNE [WK83]. TCNQ [ECM89, SAP81, ZY85]. TDHF [GY87, NS82b]. technique [BD88, Bur85, DMB+84, DR88, EIMS88, HPK81, KB80, Kia81, Löw82c, PM81, RTM81, RTM83, RMM83, RTM86, WS81, WS82]. techniques [BEP87a, BEP87b, Bue86, Hay82, New80, RLS86, RP81a, VBS85, Was89, Rat88]. technology [Cia81a, Cia81b, De 80, HM81]. tell [Cas85, ST86a]. Teller [Sin81]. Temperature [Hir80a, CP83b, CTV80, CT81, EV87, Fle81, MT80, MB83, PGMS0, SS81a, Urr88]. temperature-dependent [PGM80]. temperature-perturbed [CTV80, CT81]. temperatures [CC82b, Csa80, Csa82, GLOB86a, TK86, ZV85, ZV86]. temps [STV80, SV85a, SV85b, SVG89]. ten [Von85]. tenseur [SV85b, SVG89]. tensor [FC82a, FNC86, GC84d, Pan85, Pie84, Pie85, SV85b, ZS86]. tensors [BH89b, DQT80, DQ80, DS81, FGM87, Fol81]. term [FGC84, FWS+85, Lud83, VV83]. terms [AZY84, ALH86, Dun87, GS89, Ger86, Hii81, KDA81, KEB87, LER87, Nat86, NCKL81, Röm83, SF80b]. Ternary [Zun85, BMMS81]. tertiary [POT80, SRC84]. test [Chr80a, Chr80b, LSH88, PSBB83, SRL+83, SP85, Tin80, Ish86, Ish88b, SBT83].
Testing [NP81, YG86]. tests [Kun83, LCULC87, RST87, Sin80b]. tetra [SM85]. tetra-atomic [SM85]. tetragonal [KA85, RK82].
tetragonal-pyramidal [RK82]. tetrahalides [LHP80]. tetrahedral [DA88, NC84, Ori85b, Yan85]. tetrahedron [BFJ81].
tetrahydroacridine [PBKB89]. tetramers [FN84, GP85, NC84]. tetramethylammonium [GP83b]. tetramethylsilane [YUKK84].
tetrapeptides [RTM83]. tetraphenyldithiapyranylidene [ECM89]. Tetrafluorovalene [TL82]. tetrafluoroulenes [POS81].
tetryl [HKKM83]. Texas [Pic83a]. th [SV82]. Thalidomide [KTK80]. Their [ML81, AEHNEA85, Ada64, AØC82, Bal82d, BN84, BR81b, BSL+80, BC80, Cal86b, DPZ80, Don79, DFFA87, EGP86, Fli86, HV83, HG86, KC83, KTK80, KRST83, KRBM85, LOB85, LOB86, MT80, Mat84, Mo81, MP87, NKC88, New80, PD85, Sar89, SF81a, Sil80, Sin89, STB86c, VMMV80, WBK86, WHT86, XYSJ81, ZP82, Zie82, Živ87a, EC83].
theo...
Cio88a, ČV82b, CV85, ČD87c, Cla86, CA86, CA86, Csa85, Csa87, CZ82a, CZ82b, CZ88, Cul89, DPF80, Del83, DP81, DS88, Don79, DCF82b, DWQ86, DC82b, DB84, EI81, ERB82, EKBE86, FC84, FF84, FEKC84. theory [FK80, Fuk81b, FMGMM80, Gás83, GV88, GG8D86, GGDG87, Gol80, GB85b, GBW88, GBW89, Gol84, GK80b, Gra82, Gra84, GP86b, Gre81a, HF86, Har87, Har83a, HB86, HC80, HHT82, Her83, Hub80, HC83, Hun80, IS85, IPV81, Ish83, Ish84a, Jac80, Kal85, KCK83, KK86, Kel86, KL87, KS84, Kha85, Kia81, Kim81, Kin86, KT80b, KGO89, KPS87a, KPS87b, KPS88, Kub82, KB88, Kum87, Küm83, LMS82a, LB83, LP82, Lev89, LC88a, Löw81a, Löw82b, LCG82a, Löw82c, Mak80, ML82, MML81, MSS88, Mat81a, MN81, Mat87c, Mat87d, Mat81b, May86b, MS89, McD81b, McW83, MWW88, MBT80, Mel87, Mez81b, Mez85b, Mez85c, Mez87a, Mic87, Mor83, Muk86, MP84b, Muk84, MP87, Nak83, NDB82, NME84, OFB81, OBF81, OBF82, OS89a, OPS86, OPS87, Oga80, OJY83].

therapeutic [SS80f]. there [Ada82, KFD84]. Thermal [GT86, Hii81a, Hii81b, Hii81c, MB86, Chn88, FHH+87, KKTE80].

Thermodynamic [Blo83a, Bro88, CA86, GZWYCH88, MBT80, PV89, SZR80, SKER83, SK81].

thermodynamical [Löw88]. thermodynamics [Pan81]. theory [Cui88]. these [TS82]. thin [WD81]. thio [LOB86]. thio-derivatives [LOB86].

thiocarbonyl [DMB89]. thiocarbonyls [Fin87]. thione [FZZ87].

Thiophilic [PH87]. thioxanthenones [MLA80]. Third [MB80a, SF81a, Blo89, MMC83, Sve88]. Third-harmonic [MB80a].

Third-order [SF81a, MMC83, Sve88]. Thirring [Csa86a]. thirteenth [PTG80]. Thirunamachandran [Tap86]. Thomas [CT81, BPT88, CT80, Csa80, Csa81, DCF82b, Ess82, Lud83, Ols86, Ten86a, Ten86b].

Three [BVB88, NCKL81, Nov83a, AEHNEA85, Ble82, BCT86, CC83, CL84, FGS85, Fla80, GT80, GD82b, HB83, HS80b, HY89, Jon83, Jon84, MK85, MBD84, PS80b, Post83, PD89, RB88a, Ran88, SRDG85, Wea88, LCUL87].

throw-over [KPTG88]. thymine [MGN82, RBSR84, Zie82]. thyrotropin [RTM86]. thyrotropin-releasing [RTM86]. Ti [Dat82]. TiBe [Enz80]. TiC [BS83a]. tight [Böhm84, Mod81, Sto82a, Sto82b, Zho88]. tight-binding [Böhm84, Mod81, Sto82a, Sto82b, Zho88]. Time [Jac80, Lar83, PZPL86, Sad89, Tru83a, VM81, AM84, AJY80, BP86, Bot81, CD83, CD85, Dal80, DÖ89, FGG83, GM86a, McW83, MS84, Mey88, Mic81a, Mic83a, Mic85, Mic86, MB83, SV85a, SV85b, SvG89, SM87a, Tac82, VM83, WB81, SM83].

**Time-correlation** [VM81, Mic81a, Mic83a, Mic85, Mic86, VM83].

**Time-dependence** [Sad89]. **Time-dependent** [Jac80, Lar83, Tru83a, AJY80, BP86, Bot81, DÖ89, GM86a, McW83, SV85a, SV85b, SvG89, Tac82].

**Time-resolved** [PZPL86].

**times** [GLB81, YKZ89].

Tin [BC84, BC85a, BC85b, RLS87, BS83a].

Titanium [BAN88b, Hil85].

Titchmarsh [EKBE86, REB83a, REB83b].

TNT [DT83].

tocopherol [SPSG85].

TOM [CPMP86].

Tometsko [Mår82].

tomorrow [KST83].

**tool** [Mez85b]. **Topological** [BMT80, Sey83a, Sey83b, Sey83c, Sin88, PNA86, PNA88]. **topology** [Cal84, Hil81b, Kin86, Mez81a, Mez82, Mez83c].

**torsional** [JRK84, LM82a].

Total [CLVC84, Cio88b, Csa85, Csa87, Bag83b, BZA84, CB88, Csa89, DCF82a, Fra85, Mar85b, MC88, Mez86b, MW87, NKK84, NC87, YKZ89, Fra84, PDMC82].

**totally** [HOT87a, HOT87b].

**TOX** [KKH83].

**TOX-MATCH** [KKH83].

**toxicity** [BNS87, HLKK82, Kan81, LJKK82, LZY83].

**toxicology** [Kau81, KKH83].

**toxophores** [KKH83].

Toyoacamycin [SC80a].

trace [Löw81a, Löw82b].

**track** [CJ89].

tracts [GUS89].

**trailing** [KO80].

**trajectories** [Avr82, DBF89, Dun87].

**trajectory** [ES81, SM87b, ZJZ88].

**trans** [GBO86a, EIMS87, KL80, KKA80b, LPP84].

**trans-dichloroethylen** [LPP84].

**trans-dichlorooxirane** [LPP84].

**trans-polyacetylene** [KKA80b].

transaminase [AIJW82].

transcription [BST86, KMKC88, SKR81, SR81].

**transduction** [Moo81, Urr88].

Transfer [SCER88, Ågr83, Ave84c, BLD85, BQS87, BCD89, BL89b, CL80, COS82, CCS2a, DÖL87, DOW87, DOW89, ECM89, FHHHE85, Fla80, Fut87, GSM83, GPLP85, GCP82, GCP86, HR84, HKV85, JNN88, KH86, KBT80, KSS86c, LS80, Lar82, LBKV88, LS86, LT81, LCA89, MGN82, MDO82, Mic81a, Mic83a, MR87, MR88, MC89, MBD84, MPP81, NSP80, NW82, OL80, Par84, PMCA88, PK88, RB89, RJ87, Sch80a, Sch83a, SD88, SWW89, SRH82, SAB80c, Suh84b, SRC84, TN86, Vas82, VM83, YZ85, ZV85, ZV86].

Transferability [RACPL86, HAmGS86].

Transferable [AO80a, AO80b, AO81, AOC82].

**transference** [MB82].

transfers [KJL87, Sch81, SBB83].

**Transform** [GSO87, DFP80, GKMV80, PS80b].

Transformation [Gal82, BDR88, Bha82b, BVAB81, DM85, FPT81, HY89, Iga85, KN84, Kim81, SY86, SH87b, TS80, Ten88a, WEA83, Wes81, Wes82, TV83b].

**transformations** [BF83b, FC82a, KPS87a, KPS87b, KPS88, LWO81, Mal86, Niu84a, OY83, PSK86, Ste81, SHLL83, Wit81].

**transformed** [GMP84a].
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**Two-body** [KS82, FH81]. **two-by-two** [Iga85]. **two-center** [CoF83, Gus87, Jon81b, Jon82, MBP84, PSM87, RLPFA86].

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**tyr** [SSRR87]. **tyr-tRNA** [SSRR87].

**U** [Wor81, FN83, GC84d, Gou86, MF87]. **ubiquitous** [FS86a]. **UHF** [BVAB81, Coo87, HˇC83, KT84, Yam80a]. **UHF-natural** [Yam80a].

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[Cha88, CHB88, CKM84, DBVMB85, ESCC85, RZP84, SSN+84, VVD80a,
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[GLB81, CJ89, DBVMB85, KH85, ZJŽ88]. vibrationally-excited [KH85].
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