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08 November 2023
Version 2.06

Title word cross-reference

+ [GL69]. $\$15$ [Sey69]. $\$18.50$ [Jør68a]. 1s $[\$Kol67, WP67]$. $1s^2$ $[\$Bræ68a]$. $1s^22s^22p^m$ $[\$SOS68]$. $1s^22p\sigma^4$ $[\$Bræ68c].$ $\$27$ [Löw69a]. 2p $[\$Kol67]$. 2s $[\$Kol67].$ $\$6.50$ $[\$Bræ69b].$ +
[Ali69, DP67c, HJ69, Pie69, Sha69, SJP69b, VDP67]. −
[JPD67a, PD67g, PD67e]. 1 $[\$PL69]$. 1,3 $[\$AC69].$ 1$\Sigma+$ $[\$BS68]$. 1$\Sigma^+$ $[\$MB69].$ 2 $[\$JKK68, LP69].$ 3 $[\$ES68, Soc69].$ 3$\Sigma$ $[\$Bræ68a].$ 1,2 $[\$JKK68].$
[DP67b, DP67c, GMRS69, GL69, GH69, Har68, HM69, HC68, JS68, KT67, MB69, PD67g, PD67c, Rot67b, SS67a, SBD+69]. 2c $[\$Sch68b].$ 3
[GMRS69, PD67d, VDP67]. 4 $[\$DP67b, HJ69, JDP67a].$ 5 $[\$JDP67b, PD67c].$ 6 $[\$DP67a, PD67d, Thu69].$ 7 $[\$PBWFN69].$ 9 $[\$PBWFN69].$ $\$\infty_h$ $[\$Sch68b].$ β′
[JC69]. − [Sha69]. d $[\$CWS67].$ f$^2$ $[\$SM69].$ f$^3$ $[\$SM69].$ k · p $[\$PP67].$ l$^2$ $[\$Bow68].$
← $[\$GL69].$ N $[\$Sch68d].$ π
[FHK67, FK68, Sab68a, Sab68b, SB68b, SB69a, Son68a]. r $[\$CR69b].$ $r_{12}$
[CR69b]. $r_\subset$ [RHC+68]. $r_\supset$ [RHC+68]. $s$ [Rot67a]. $\sigma$ [PR67, Son68b]. $Z$ [Lay67].

-atomic [Sch68d]. -bonded [PR67]. -electron
[FK67, FK68, Sab68a, Sab68b, SB68b, SB69a]. -Electronic
[Son68a, Son68b]. -expansion [Lay67]. -method [Pre68]. -Verfahren
[Pre68].

135 [Cal69]. 162 [Brä69b]. 1963 [Ano63, Löw63]. 1965 [Sey69]. 1s [AC69].

2-chloropurine [SM67, Son68a]. 2-halopurines [Son68b].

3d [AC69]. 3p [AC69].

552 [Jør68a].

Absolutberechnung [SJP69a]. Absolutrechnung [Jan68, SJP69b].
Absolutrechnungen [DP67a, DP67b, DP67c, JDP67a, JPD67a, PD67c, PD67d, PD67f, PD67g, PD67e, VDP67]. absorption [Sad69]. abstraction
[KHK67]. accelerate [Hak67b]. accompagné [Suc69]. Accurate [ABR69].
[SCM67]. adapted [DDTM69, GS67, MK68]. Address [Seg69b]. adiabatic
[Lev69]. adiabatique [Lev69]. Al [Con69]. Algebra [Kib69]. Algebraic
[WMP69, KK69]. All-electron [MB68]. all-valence-electrons [Pul68].
allene [AALW69]. aller [FJP69, JP69]. allowing [HHR69]. almost [JRS69].
alternant [SGP68]. alternative [Sac67a]. aluminum [RH69]. am
[JPD67b, JPD67b, JP69, SJP69b, SJP69a]. America [Sla67c]. AMO
[Brä68c, Brä68a, Brä68b, LL67, SGP68, TP68]. analogs [Son68b]. Analysis
[WL67, BB67, Bli67b, CPD68, CPS69, Flo67]. Analytic [GD69, WB67b].
analytical [CR69b, SCRG67, WP67]. angles [RR69]. anharmonic [Rei67].
anion [JPD67a]. anisotropic [CP69]. anisotropy [SB69a]. annotations
[Mul67]. Announcement
antishielding [Ste67]. antisymmetrization [PB67]. AO [WS69a].
Appearance [Ste69a]. Application
[Ell68, GS68a, JKK68, SGP68, BMB67, BH67, Rei67, RCP68, Rot67b, Lec69].
applications [KA69, SCRG67, Sme69b]. Applied [Hal67, PP67, Cal69].
Approach [Tom69b, Ber69a, DIMD69, GS68b, KK69, LS67a]. approximate
[Jug69, Lar68a, Mal69, PBO67, RS69, Wan69]. Approximation
[LL68, BN67, Die68, JK69, KA69, Mal69, Ls68a, Mar68b, RCP68, Sei69].


Configuration [GS68a, GMRS69, MH68, PS68, BGPP67, BS68, CKM69, Ell68, GS67, HM67, HM69, KSH68, Lec69, MH69, SÖS68, Suc69, SBD +69].
Conjugated [Pul69, BEB69, Sch69b]. Conserved [HM67, HM69, KSH68].
conservation [JKK68, Lec69, Nes67, SM69, WBDG67].

dependence [PS69]. Dependent [Löw67b, BL69]. déplacement [Suc69]. d'équilibre [Suc69]. Derivation [CAL68a]. derivative [PDFA69].
[MM67b, CR69a, Del67, GLM67, Man69, SBL69, YM67]. dipoles [Blo69].
Dirac [DDTM69, GD69]. direct [PE69]. directional [Han67].
discontinuous [HHR69]. discoveries [Mat68]. discussion [Jeh69a].
dispersion [ABR69, Tho67]. Dissociation [YM67]. distance [JK69].
donor [PS69].Double [PFB67, Lan69].
dynamics [Fan69].
early [Hei67]. Edited [Jør68a, Löw69a]. effect [BGPP67, Har68, LT69, Mod68, SBL69]. effective [DD67]. Effects [CG68, BS69, Bra69a, CDPR68, CC69, Cra69, Lox69, SÖS68].
Egil [Löw63, Löw69a, MTW68]. Eigenfunctions [LP69, BF69b, Ger68, Les69].
Eigenstates [KO69]. Eigenvalue [Löw67b, WMP69, Bl67a]. Eigenvalues [Wil67, BF69a, LL69, RW68, Sac67b, Wei69a, Wei69b].
einfdeutigkeit [Pre69a].
einem [Jan68]. elastic [Jør68b]. Electric [MF67b, Bjo69, Del67, GLM67, SBL69]. Electron
[Gas69, Kö69, SS67b, BF69b, BM68, BS69, BFR+67, BN67, BD67, DC68b, FHK67, FK68, Fos69, Gäs67, GS68b, HLL67, Hoo68, IK67, Jør68b, JK69, Kolo68, Lay67, McW67, MB68, Mod68, PL69, Rot67b, Sab68a, Sab68b, SM69, SB67, SB68a, SB68b, SB69a, SB69b, SC68, Soc69, VFC68, WB67b, FK67].
electron-lattice [SC68]. Electron-phonon [SS67b]. Electronic
[AL69, KD68, ML68, Son68a, Son68b, Tho69, Wil69, BGPP67, BEB69, Cle69, CCG68, CD68, Dog69, II68, Joh68, JC69, JKK68, MIR+69, Sch68b, SB69b, SBL69, Son69, Suc69, PDFA69, Son68a, Son68b].
électronique [Suc69].
electrons [BBDP69, Die68, FJP69, JP69, JN69, JRS69, JBG69, Mul67, Pep69, PD67, Pul68, SB67, PL69]. electrolytic [Her68]. Electrostatic
[HF67, HR69]. Elektronen [Die68, PD67f, FJP69, JP69]. elements
[CWS67, Das69, Löw69a, PD69, PP67, PH68, Sl69a]. embryos [Jeh69c].
empirical [Hak67a]. End [Löw69]. énergie [BMB67, LP69].
Energiehyperflachen [Pre69a, Pre69b]. energies
enthalpies [PS67]. entraine [Suc69]. Equation [Löw67b, Wil67, GD69].


Ethane [HF67]. ethylene [FJP69, Sad69, SJP69a, DP67b]. Etudes [PL69, LP69].


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DDTM69, Far69a, GS67, Gir69, HHR69, Hur67, KP69, MF67a, MF67b, MF67c, Mal67, MF67d, MK68, MM67b, Mes67b, PB67, Rot67b, Sac67a, Shu69, SCRG67, TCH67, Wan69, WS69a, WS69b. furan [Her68].


Gaussians [Les68, MB68]. Gebiete [PD67a]. geminal [LC69, PB67].

geminals [Lar68a, MK68]. General [RK6+69, KD68, Pri67, Sme69a, Bra68b, Del67, Gos68, Jos67a, KK69, Sme69a].
generalization [CP69]. Generalized [LB68, LB69, God69, GS68b, RR69].

geometry [HJ69].

germanium [DD67, HKK67]. Given [GO68, GOJ+73, Jos67a]. Gordan [Cal68a].

Gradients [MF67b]. graphite [AL69, Hak67a]. Green [Cal69, Bli67b, Hal69, Joh67, YA67b].


groups [DDTM69, FB67, Mat67, Sch69a].

H [DP67a, DP67b, DP67c, GL69, JDP67b, Jar68a, PD67c, PD67d, PD67e, Thu69, Cla69, GMRS69, GL69, Har68, HC68, MB69, Rot67b]. Hall [Cal69].

halogenated [Son68a, Son68b]. halopurines [Son68b]. Hamiltonian [DD67]. Hamiltonians [MW68]. Harald [Löw69a]. harmonic [Les69].

Hartree [Al69, Bak69, BN67, CW67, Ell68, Lar68b, LS67b, LP69, Mal69, MF67a, MF67b, MF67c, Mal67, MF67d, Mar68a, Mar68b, MS69, PL69, RH69, Sui69, WBD67, YM67]. having [JKK68, JN69]. HCO [AGL67a].

HD [GL69]. heavy [LT69]. HeH [Pie69]. HeHHe [SJP69b, SJP69h].


Hydrogen [Brä68c, Sab68, Sab68, ABR69, Blo69, Bra68a, Brä68b, Fis67, JDP68, KH67, Kol67, MM67a, RD69, RS67, RW68, Sch69a, Sha69].


ice [KS69, SFH69]. Ideas [GS68a, Hof69]. II
[DP67a, AGL67b, BGPP67, Brä68c, CC69, DP67a, FK68, Gás69, Hur67,
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[PD67d, Brä68a, CD68, PD67d, Son68b]. imidazole [VFC68]. imidazoles
[VFC68]. imino [Son68c]. importance [FHGR+67]. Improved
[LF67, DC68b, Fan69, Fos69, Joh68, Mar68a, Mar68b], including
[JP69, Mod68]. independence [Ger68]. independent [Hoo68]. indole
[Her68]. induced [SS69]. Inductive [VFC68]. Inelastic [Shi68, SB67], inert
[Man69, MM67b]. initio [DFH69, DP67a, DP67b, DP67c, JDP67a, JPD67a,
Jan68, PD67e, PD67d, PD67f, PD67g, PD67e, SJ69, SJP69a, VDP67]. inner
[HA67, PD67f]. Inneren [PD67f]. instrument [WBKL69]. integral
[Coo69, Cus67, Hur67]. Integrals [WL67, HFA67, JK69]. Integrated
[Hur67]. integration [Ell68]. intensities [MM67b]. intensity
[DP67a, Man69, Nie67]. interacting [Arg67, DIMD69, HLL67, SC68].
Interaction [GS68a, MH68, PS68, ABR69, BFR+67, BS68, Ell68, GS67,
GMRS69, HR69, HM67, HM69, KSH68, Kol67, Lec69, MF67c, MH69, RCP68,
Sch69a, Shi68, SS67b, SS69]. interactions [CR69a, DMP67, Fos69, Har68,
Lan69, Lec69, Pie69, RCP68, SM69, SG69, You69]. interatomic
[FY68, JHHT67, Ste69a]. Interband [PP67]. interface [DC68a].
interhalogens [PR67]. intermetallic [JC69]. Intermolecular
[Zuc68, CR69a, Sch69b]. internal [Gás69, HF67]. International [Löw63].
internuclear [KT67]. interparticle [JK69]. Interpolation [DD68, PP67].
Interpretation [CDPR68]. interpretative [SLM69]. Interscience
[Jær68a, Sey69]. intracules [Col67]. intramolecular [Jan68].
intramolekularen [Jan68]. Introduction [Löw63, Low69b, Mul69].
invariant [Jug69]. investigation [JPD67b, JDP68, JPD68, MS69].
investigations [JP69], involving [Lar68a]. iodine [Man69]. ion [RW68].
ionic [BL67]. ionization [Hal69, JS68, PS69]. ionized [SS67a]. ions
[CM67, Jør68a, JKK68, Kib69, Ste67]. irreducible [FB67]. Island [Löw63].
iselectronic [Ali69, AC69, AALW69, SS68]. isotropic [Les69]. iteration
[LC69]. iterations [Hak67b]. iterative [Wel69]. Itinerant [JB69, IK67]. IV
[DP67b, Brä68b, DP67b, IH67, OB69, SG67]. IX [PD67e, PD67e].

January [An63, Löw63]. John [Brä69b, Löw69a].

[AALW69]. Kinetic [Hir69a, BP69, Jør68b]. kinetics [Ber69b]. Knut
[Löw69a]. Kohlenwasserstoff [Jan68]. Kohn [MS69]. Kondensierten

Laplace [Far69a]. large [HC68, Wel69]. lasers [Far69b]. Later [Hof69].
Methods

[BBDP69, SBD\textsuperscript{+}69, WL67, CPD68, DD68, HM69, Juc67b, Mar67, PS67, SS68].

methyl

[DP67a, DP67b, DP67c, JDP67a, JPD67a, PD67c, PD67d, PD67f, PD67g, PD67h, PD67i, VDP67, AGL67a, AGL67b, Lee69, LP69, PL69, Di68, BMB67].

Methode

[DP67a, DP67b, DP67c, JDP67a, JPD67a, PD67c, PD67d, PD67f, PD67g, PD67e, Pre68, RW68, Sac67a, Sac67b, SR67, SGP68, TP68, VDP67, WBDG67, YA67b, Rot67b].


[12]

Quadratically [LC69]. Quadrupole [Ste67, MF67b]. quantique [Sme69a, Sme69b]. quantization [Jeh68, Jeh69b]. Quantum [Bra69a, Hei67, Löw63, Löw67c, SS67a, Sla67c, BF69a, Brä69b, BD67, Col67,
Das69, DFH69, Gor68, He68, JN69, Kle69, KS68, Mul67, PFB67, Pea68, Pri67, RKS+69, SK68, Tay68, Sme69a, Sme69b. Quantum-mechanical [SS67a, Gor68]. quartet [Ali69]. quartic [RW68]. Quenching [HL69].

radial [JBG69]. radiation [Cra69]. radiative [Ber69a]. radicals [MB68].


Rayleigh [Cla69, Hir69b, Sac67b, SW69]. Rayleigh-line [SW69]. reacting [SW69]. reaction [Ber69b, Emp69, GL69, Jan68, Son68b]. reactions [CKM69]. Reactivity [Ano67g, Sey69]. real [Kau67]. realism [HOV69].

received [Ano68d, Ano68e, Ano68f]. Rechenzeitsparende [PD67b].

Reduced [TCH67, ELS69, KK69, Kle69, LL69, Seg69a, SLM69]. Reflection [PO69, JRS69]. region [Soc69]. related [Son68a, Son68b]. relation [Jeh69a].

relations [BH67, BH69, Gás67, JRS69]. relationship [Jeh68, Jeh69b].


resulting [PBWF69]. results [Mat69, PE69, Suc69, SBD+69]. Rev [Mul67]. Review [Brä69b, Cal69, Jor68a, Löw69a, Sey69]. rigid [HL69].


rotatoire [Sme69a, Sme69b]. rotatory [Sme69a, Sme69b]. Row [Wil69, CWS67, KSH68]. RS [Bin68, BA69]. RS-perturbation [Bin68, BA69].


Studies [Flo67, Il68, JC69, Juc67a, Juc67b, Pep69, Son68a, Son68b]. strukturuntersuchung [JPD67b]. strukturuntersuchungen [JDP67b].

subgroups [Ser67]. substituent [CDPR68]. substituted [VFC68].

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[DC68a, Dav68, DC68b, Emp69, Pep69].

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Symmetric [LG69, God69, Sch68a, Sch68b]. Symmetry [BB67, Cra69, DDTM69, GÖ68, Löw68a, MK68, Boy69, GS67, JRS69, KK69, Kle69, Lar68b, Ser67, GÖJ+73].

symmetry-adapted [GS67, MK68]. Symposium

[Ano63, Löw63, Mul69, Seg69b]. System

[DC67c, PD67g, PD67e, Arg67, BM68, D69, Han69, Löw69c, PL69, RKS+69, SG67, SB68b, SC68, Sha69, Wel69]. Systeme [Die68, PL69]. systèmes [AGL67a, AGL67b]. systems [AGL67a, AGL67b, AALW69, BF69b, BF69a, BEB69, CPS69, DP67a, DP67b, DP67c, Die68, FHK67, FK68, Frö68, GMR69, HRR69, Hoo68, JPD67a, JPD67b, Mod68, PR67, PD67c, PD67d, PD67f, PD67g, PD67h, Pul69, Sab68a, Sab68b, Sch69b, SGP68, VDP67].

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Tautomeric [PBWN96]. tautomers [Son68c]. TCQ [HR69]. Technique


tetraacetylacetonate [LRGB69]. tetrahedral [CD68]. Thalberg [Löw69a].

their [BEB69, Hak67a, II68, Zuc68]. theorem [Arg67, Coo69, LB68, LB69].

Theoretical [Ali69, AALW69, BGPP67, KHK67, MB69, PDF69, Son69, Tom69b, BJ68, CP68, Son68c, AGL67a, AGL67b]. Theorie

[PD67a, Sme69a, Sme69b, Lev69]. theorie [Jug69, LB68, LB69]. théorique [AGL67a, AGL67b]. theorist [Ber69b].

Theory

[BEB69, CR69a, GS68a, HBK69, Hir69b, Jol67, JBG69, LL68, Löw68a, Slá67d, AC69, Bin68, BA69, BG69, BN67, Col67, CP69, Dav68, DC68b, FY68, Gás67, Geo68, Gor68, GS68b, Gos68, Hal67, Han67, Jos67b, Kel67, Kel69, Kol68, Lev69, Löw68b, PD67a, PBO67, RS69, Sme69a, Sme69b, Sul69, Cal69].

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