A Bibliography of Publications of Per-Olov Löwdin

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA
Tel: +1 801 581 5254
FAX: +1 801 581 4148
E-mail: beebe@math.utah.edu, beebe@acm.org,
beebe@computer.org (Internet)
WWW URL: http://www.math.utah.edu/~beebe/

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Abstract
This bibliography records publications of the late Per-Olov Löwdin.

Dedication
This bibliography is dedicated in fond memory of, and to, Per-Olov Löwdin (28 October 1916 – 6 October 2000): advisor, alpinist, friend, host, leader, linear algebraist, mentor, musician, role model, scientist, and teacher of a great many of us in his extended scientific family.

Title word cross-reference

$14.50$ [Kut67b]. $17.00$ [Kön68]. $1s$ [HL59, HL65]. $2$ [RG76, SW92, TL81].
$22$ [Kle66b]. $225.00$ [Boy05]. $27$ [Löw69c]. $450.00$ [Boy04]. $67.50$
[Ahl83]. $\alpha$ [MY04]. $1\Sigma_g^+$ [HL76]. $3$ [MY04, VB75]. $\alpha$
\[ b_{kk}(LM[l]) \] [Suz85]. \( c_{12} \) [Löw48d]. \( c_{44} \) [Löw48d]. \( d \) [LAS99]. \( E \) [JBW87]. \( h_{n,2n-i}(LM[l]) \) [Suz85]. \( h_{n,2n-i}(LM[l])/(2n-i)! \) [Suz90]. \( i \) [Suz85].

\[ J = (1/2)(E_{\text{singlet}} - E_{\text{triplet}}) \] [Har76]. \( n \) [Suz85]. \( n + \ell, n \) [AK02]. \( \Omega \) [WS82]. \( r_{12} \) [CL62]. \( s \) [LAS99]. \( \text{SU}_{p,q}(2) \) [WS92]. \( \text{SU}_{pq}(2) \) [SW92]. \( T \) [WS82]. \( U \) [Lar04]. \( v \) [Lev76].


2000 [Lin03]. 25 [Suz84a]. 26 [Suz87].

3rd [Löw80a, Löw80f].

500th [LGC78b].

60th [BDL+94]. 6th [Löw89a, Löw89d].

86j [Suz87].

90-years [LGJLBC89]. 90th [LGBC89]. 97 [Löw87a].

A. [ES87, Löw87d]. aldrande [Löw77d]. Abb [Kle66b, Kut67b]. Academic [Boy04, Boy05, Kle66b, Kön68, Kut67b]. Accuracy [Par09]. accurate [MC11a]. acid [BS71a]. Acoustics [Löw91i]. Acta [FG76]. actinide [CSHM04]. Activities [Löw76c, Jan77]. actual [Car88]. Adapted [Kat04, Pan82a, Pan82b, Pan83, Pan84]. Addendum [Löw81b]. Addition [Boy05, Pan82a]. Address [Löw80f]. Adjoint [FL83, Löw83c, Löw96h, Löwxxd, Sco73]. Advances [Bos83, Gor84, Löw64c, Löw65b, Löw67a, Löw68c, Löw70a, Löw72b, Löw73a, Löw74a, Löw75c, Löw77c, Löw78a, Löw80b, Löw81c, Löw81d, Löw82a, Löw82b, Löw83a, Löw85b, Löw86a, LSZ88, LSZ89, LSZT90, LSZ91, LSZ92a, LSZ92b, LSZ94, LSZ95, LSZ96, LSZ+97b, LSZ+97a, LSZ+98a, LSZ+98c, LSZ+98d, LSZ+98b, LSZ99, LSZ+99b, LSZ+99a, LSZ+99b, LSZ+00, LSZB00, SB02, SB17, Kön68, Kut67b, Kut67a, Par66]. Advancing [LÖS02]. Affinities [Lin04]. agenda [SG14]. Aging [Löw64e, Löw65h, Löw77d, Löw07b]. aktiviteter [Löw76c]. Akustiken [Löw91i]. Albert [ES87]. Alberte [LÖ79, LS79]. Algebra
Aufbau [Sce09a]. Aufbau [Kle66b, Kut67b].

August [FH58, Löw58f, LGC78a, LGC78b, LCG82a, Löw89a]. Augustin [LSZÖ89, Löw89f, Löw90k, Löw90j, Löw91q, Löw91p, Löw92p, Löw92q, LÖSZ93, Löw93g, Löw95i, Löw95j, Löw96e, Löw96f, Löw97b, Löw97c, LÖSZ98, Löw98b, LÖSZ99, Löw99b, LÖS00]. av [Löw91i]. Axioms [Löw82d]. Aziridines [JSBL04].

Aufbau [Sce09a]. Augustin [LÖSZ99, Löw89f, Löw90k, Löw90j, Löw91q, Löw91p, Löw92p, Löw92q, LÖSZ93, Löw93g, Löw95i, Löw95j, Löw96e, Löw96f, Löw97b, Löw97c, LÖSZ98, Löw98b, LÖSZ99, Löw99b, LÖS00]. av [Löw91i]. Axioms [Löw82d]. Aziridines [JSBL04].

Aufbau [Sce09a]. Augustin [LÖSZ99, Löw89f, Löw90k, Löw90j, Löw91q, Löw91p, Löw92p, Löw92q, LÖSZ93, Löw93g, Löw95i, Löw95j, Löw96e, Löw96f, Löw97b, Löw97c, LÖSZ98, Löw98b, LÖSZ99, Löw99b, LÖS00]. av [Löw91i]. Axioms [Löw82d]. Aziridines [JSBL04].

Aufbau [Sce09a]. Augustin [LÖSZ99, Löw89f, Löw90k, Löw90j, Löw91q, Löw91p, Löw92p, Löw92q, LÖSZ93, Löw93g, Löw95i, Löw95j, Löw96e, Löw96f, Löw97b, Löw97c, LÖSZ98, Löw98b, LÖSZ99, Löw99b, LÖS00]. av [Löw91i]. Axioms [Löw82d]. Aziridines [JSBL04].

C [Hof67, Löw66d, Löw66h, VBHG95]. C-13 [VBHG95]. Calais [McL81, Löw96a]. Calcul [Löw58b]. Calculated [KSM87]. Calculating [Lin04, Löw54c, Suz90]. Calculation [Har76, JLP76, Löw47a, Löw51b, Löw51d, Löw51e, LPdH60, Löw65a, Löw65m, Löw66b, LL70, Löw85c, MK08, MK09, MC09, MC10a, MC11b, MC12, TTK04, Löw48c, LS51, Löw66c, Löw69a, LL51, MC11a, Suz84a, Suz84b, Suz85, Suz90, Suz92, Löw53c, MC10b]. Calculations [ABD04, BCA04, DDH75, Dog77, HSBL04, LBH04, Löw54a, Löw62a, Löw80d, Löw80e, Löw86f, LN89, Löw91h, Mal04, MV81, Sla76, Löw62b, WW76]. Call [Löw88a, LZ91]. Can [CSHM04]. Cancer [JL87, Löw62e, Löw62h, Löw77d].

Canonical [Har76, Mor78, JH15, NS04]. Carcinogenesis [Löw68h, Löw77h, Löw86c]. Case [Löw68d]. Cases [Löw92m]. catalysis [Löw78a]. Catalytic [TTK04]. Catalyzed [TTK04]. Causality [Löw61b]. Caused [Löw62e]. Causes [BKNS91]. Cavity [Tul04]. Cellular [Frö76, Sla76]. Center [JW89, Löw90k, Löw90j, Löw91q, Löw91p, Löw92p, Löw92q, MC11b, Jon84, Jon91, Löw53a, MK08, MK09, MC09, MC10a, MC10b, MC12]. centre [LL51]. Certain [JL87, LL51]. Chairman [Löw89d]. challenge [AK02, Sce06]. Change [Löw85d, Löw88e, LFM89a]. Changes [Löw54c]. Changing [Par03]. Character [Gos76]. characteristic [CD04]. Charge [ABD04, JBW87, MC09, MC10a, MC10b]. Charges [BKNS91, KSM87, KS88, VBHG95, MRH10]. Chemical [Brä14, Dau76, HLND63, Löw58c, Löw61b, LGC78a, Löw86f, Löw94g, Nye93, Qua04, RS76b, Sch04, May02a]. Chemistry [Ahl83, And04, BK76, Ber04, BH07, Bos83, Boy04, Boy05, BK04, CL78, COM89, Dav76, DFKS05, FH58, FL07, GS12, Gor84, Het00, Kle66b, Kle66a, Lar04, Löw57, Löw58f, Löw61b, Löw64c, LP64, Löw65b, Löw67a, Löw67e, Löw68c, Löw68i, Löw68l, Löw70a, Löw71a, Löw72b, Löw73a, Löw44a, Löw75c, Löw76a, Löw76c, Löw76d, Löw77c, Löw77d, Löw78a, LC78, Löw80b, Löw80f, Löw80a, Löw80j, Löw81c, Löw81d, Lö81a, Lö81b, Lö82a, Lö82b, Lö82c, LöM83, Löw83e, LS84a, LZS84, Löw85b, LÖSZ85c, Löw86a, LÖSZ86e, LÖSZ86f, Löw86g, LÖSZ87c, Löw87c, LS88, Löw88c, Löw88h, LÖSZ88a, Löw88i, LS89, Löw89a, LSZ89, Löw89d, Löw89f, Löw89g, LSZ89, Löw90b, Löw90c, Löw90e, Löw90f, Löw90g, Löw90k, LSZ91, Löw91d, Löw91l, Löw91q, Löw91r, LSZ92a, LSZ92b, Löw92e, Löw92c, LZ92, Löw92l, Löw93c]. Chemistry [Löw93d, LS94, LZ94, LS95, Löw95a, Löw95c, LSZ96, Löw96b, LSZ+97b, LSZ+97a, LSZ+98c, LSZ+98d, LSZ+98b, LSZB99, LSZ+99b, LSZ+99a, LSZ+00, LSZB00, Mal04, McL81, ML83b, Nye93, Öö83,
ÖSZL87, Par03, Par09, Rei04a, Rei04b, SB02, SB17, Sce09a, ZL94, Brä17, Buc65, Car88, Gra65, LÖS02, LCS+70, LGC78b, LP83, Löw88j, Löw88l, LZ91, Löw91e, Löw91f, Löw91g, Löw92g, Löw92h, Löw92f, Löw94c, Löw95e, Löw95f, Löw95d, Löw96c, LSZ+98a, PL83, Sce08, Sel65, SG14, Löw90e, Löw91d, Löw91e, Löw91f, Löw91g, Löw91r, Löw92e, Löw92f, Löw92g, Löw92h, Löw94c, Löw95e, Löw95f, Löw95d, Löw96c, SG14, Ahl83, Kön68, Kut67b, Kut67a, Par66].

Citation [Löw87a]. Clarke [Löw67g].

Classic [Het00, Löw87a].

Clebsch [SW92, WS92].

Clementi [Löw92d].

Closed [CPR04, PdHL62a, GLA+08].

Closed-Shell [CPR04, PdHL62a, GLA+08]. Closer [BKNS91].

Cluster [Mal04, Uzi04].

Clusters [KJL87, Löw81a, LSZ+98a].

CNF [Dog77].

CNH [Dog77].

Coast [LS80, LS81a, LS82b, LS82a, Lö82a, LZ83c, LZ83a, LS84b, LSZ86c].

Code [Löw66, Löw67k, FMPM+14]. coefficient [JW78].

Coefficients [Löw83b, SW92, MČ11a, Suz92, WS92].

Cognition [SS17].

Cohesive [FL62, Löw47a, Löw51d, Löw51e, Löw48c, Löw48d, Löw48e, Löw56b, LCS+70, Löw01].

Coleman [ES87, Löw87d].

Collected [Sce08].

Collection [Löw76a].

Collision [Kor79, Lö77, Lö78, Lö79, Lö80, Lö81a, Lö81b, LöM83, ML83b, Öö83].

Collisions [KD04b, Mic76].

Colloquium [Löw81a, GCL78a].

Combined [LR59].

Comment [Sce87].

Commentary [Sce06].

Comments [ACL73, Cal76, GÖL70, Löw66d].

Condensed [Lö182c, Löw88l, Löw89e, Löw89f, Löw89g, Löw90b, Löw91c].

Compact [Ant85, Suz87].

Company [Ahl83].

Comparison [KSM87, Lin04, Löw98c].

Completeness [LCK76].

Complex [Löw85d, Löw86a, LFM89a, LFM89b, LAS99].

Complexes [KSM87, TTK04, CSHM04].

Compounds [Löw53b, VBHG95, LAS99].

Compressed [Frö76].

Compression [Löw48c].

Computational [BH07, DFKS05, Kor79, Lö77, Lö78, Lö79, Lö80, Lö81a, Lö81b, LöM83, LSZ84a, LGS84, LÖSZ85e, LÖSZ85e, LÖSZ86e, LÖSZ86c, LÖSZ87c, Löw87c, Löw88h, LÖSZ88d, Löw90k, Löw91q, Löw92p, LÖSZ93, Löw94e, Löw95i, Löw96e, Löw97b, ML83b, Öö83, ÖSZL87, Par09, Duf71, LSZ+79b, HDK72].

Computations [Löw90e, Löw91d, Löw92e, Löw92c, Löw93c, Löw93d, Löw94a, Löw95a, Löw95c, Löw96b, Löw91e, Löw91f, Löw91g, Löw92g, Löw92h, Löw92f, Löw94c, Löw95e, Löw95f, Löw95d, Löw96c].

Computer [Löw92k, Jon84, Jon92].

Computers [Löw87c, Par03].

Concept [Ber04, Löw91c].

Concepts [FH58, Löw88i, Löw90b].

Concluding [Löw90i, Löw91c].

Condensed [Lö82c, Löw90e, Löw91d, Löw92e, Löw92c, Löw93c, Löw93d, LÖSZ93, Löw94a, Löw94e, Löw95a, Löw95c, Löw95i, Löw96e, Löw97b, LÖSZ98, LÖSZ99, LÖS00, Löw91e, Löw91f, Löw91g, Löw92g, Löw92h, Löw92f, Löw94c, Löw95e, Löw95f, Löw95d, Löw96c].

Conditions [LCC81, Löw86d].

Conference [Löw47b, Löw48b, Löw49, Löw50c].

Coefficient [Löw82c, Löw83b, LP83, Löw88j, Löw88l, LZ91, Löw91e, Löw91f, Löw91g, Löw92g, Löw92h, Löw92f, Löw94c, Löw95e, Löw95f, Löw95d, Löw96c, SG14, Ahl83, Kön68, Kut67b, Kut67a, Par66].
Löw90i, Löw90k, Löw90j, Löw91q, Löw91p, Löw92p, Löw92q]. conferences [Meh75]. configuration [JH15]. configuration-interaction [JH15].

Configurational [Löw87a, Löw55b]. Configurations [SL55, SL58b, SL59, AK02, LR59]. Conformation [Lad76]. Congress [Ahl83, Löw80a, LP83, Löw89a, Löw89d, Löw91c, PL83]. Conjugated [Löw53b]. Connected [Löw50b, Löw59a]. Connection [Löw63g, Löw85e, Löw95g, Löw96g, Löw99a, Löw65j]. Conqueror [Ohn76].


Correlations [Lun76]. Correspondence [FH58]. Cosmic [Löw78c]. Coulombic [Löw89c, Löw90a]. Coulson [SPH14, Bou05, BS06].

Coulson/Löwdin [Bou05, BS06]. Coupled [Mal04, Uzi04]. Coupled-Cluster [Mal04]. Coupling [Ber04, JP76, Kil69, Löw64b].

Covalent [Löw58c, Kry02]. creation [Pan82b]. Crick [Baj75]. criterion [LCK76]. Crystalline [VB75]. Crystals [ACL73, Ber76, Cal76, FL62, Löw47a, Löw48a, Löw50b, Löw51d, Löw51e, Löw62a, Löw71d, Löw72f, Löw72g, Löw48c, Löw48d, Löw48e, Löw53a].

Cubic [MV81]. Cure [Kry02]. Current [CL78, Löw59b, Löw77b, Löw91r, Löw94g, Löw07a, Per12, dA12].

curriculum [Ano02]. Cycle [TTK04]. Cyclic [LPdH60, PdHL62b].

D [Ahl83, VB75]. dans [LS54]. Dedicated [Löw65f, Löw65g, LGBC89, OS02]. Deduced [JP76]. Defects [Cal76].

Definition [Löw91j, Löw91i, Löw86e, Sut02]. Definitionen [Löw91i].


Density [CRE79, Cha90, CSHM04, CLS63, Dav76, ES87, JP76, KSM87, Löw63a, LL70, LCG82b, Löw87a, Löw87b, LSZT90, LSZ +98b, Mez97, Pat62, GLA +08, JBW87, Lev76, Löw55b, Löw86i, MC09, MÇ10a, MÇ10b]. Density-Matrices [KSM87, Löw87a]. Density-Matrix [Cha90]. Density-of-States [JP76].

Deoxyribonucleic [BS71a]. Dependent [BL69, Löw63b, Löw65i, Löw67b,
Löw67c, Löw67i, Löw71b, LM72b, LM72a, Löw73b, LSZ+99a, LSZB00].

Deras [Löw65c, Löw91i]. Derivation [LCC81, YE81]. Descents [Löw50a].

Described [Löw91r]. Design [WJ12]. Determinantal [Wei76].

Determinants [Löw83b]. Determination [Löw51a]. Deuterium [VBHG95]. Deuterium-Isotope [VBHG95]. Development [BH07, Löw58g, Löw65j, Löw87b, Löw87c, Löw89g, Löw91k, Löw91l, Löw91s, Löw95b, Löw97d, Löwxxc, Meh75]. Development-Evaluation [Löw65j].

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Discipline [Par03]. Disciplines [Nye93]. Discrepancy [BKNS91]. Discussion [CD04, CLS63, FG76, HNLD63, Löw59b, Löw84, Löw07a, LPLH63].


Dubrovnik [Löw89b]. DV [LSZ+00]. DV-X [LSZ+00]. Dynamic [Laz04, Lun76]. Dynamics [LSZÖ89, Nye93]. Dyson [Lin04].

Early [Par03]. Easier [Suz85]. Edited [Boy04, Boy05, Kle66a, Kut67a, Löw69c, Rei04b, Buc65, Gra65, McL81, Sel65].

Editor [Löw51b, Löw53a, LS55, LO84, Löw89a, SL55, SL58a, WW76].

Editorial [Brä14, LSZ83a, LSZ83b, LSZ83c, LSZ83d, Löw90c, Löw90a, Löw90d, Löw90e, Löw91a, Löw91d, Löw91e, Löw91f, Löw91g, Löw92a, Löw92b, Löw92e, Löw92g, Löw92h, Löw93a, Löw93b, Löw93c, Löw93d, Löw94c, Löw95e, Löw95f, Löw96c, LBG+97]. Editorial-Program [Löw90e].

Educational [Ohn76, Kar02]. Effect [Baj75, KS88, Löw64e, Löw65d]. Effects [ABD04, Ber76, Ber04, CPR04, GL04, JSBL04, Löw55a, Löw71d, Löw72f, Löw72g, Löw75b, Löw55d, Löw62d]. Efficient [WJ12].

Eigenvaluesproblem [Löw59c]. Egil [Löw63c, Löw63d, Löw69c, MTW68].

EHT [CD04]. Eigenfunctions [VB75]. Eigenvalue [Löw59c, Löw62], Löw67b, Löw67c]. Eigenvalues [Löw65a, Löw65j, Löw65k, Löw65m, Löw66b, LL70, Rei76, Gra77, Löw65l, Löw66c, Löw69a]. Elastic [Löw47a, Löw48c, Löw48d, Löw48e]. Electric [Löw51b, Gra77]. Electrical [Cho76]. Electromagnetic [Laz04, Löw50a]. Electron [Dau76, Kol76, LCLL73, Lin04, LS56, Löw59b, Löw62i, Löw95b, Löw07a, Löw07d, Lun76, MY04, AM12, GLA+08, Jon91, Lev76, Löw61a, NA12, Per12, dA12]. electron-repulsion [Jon91]. Electronic [COM89, LBH04, Löw56a, Löw58g,
Löw60b, Löw73b, Löw89c, Löw89b, LSZ\textsuperscript{+97}a, Löw99a, ML68, Mak81, Par03, TTK04, KKS67, LSZ\textsuperscript{+99}a, LSZB00, MRH10. \textbf{Electronic-Structure} [COM89, Mak81]. \textbf{Electronique} [LS54]. \textbf{Electrons} [Har76]. \textbf{Elektronnaia} [KKS67], \textbf{element} [Pan84]. \textbf{Elementary} [Kat04, Löw58d, Löw62c, Löw63h]. \textbf{Elements} [GL04, Mal04, Sch04, Uzi04, Löw69g]. \textbf{embedding} [MRH10]. \textbf{Empirical} [Löw99a, LZ91]. \textbf{Energetics} [CC04, RG76]. \textbf{Energies} [FL62, GÖL70, Lin04, MY04, MRH10]. \textbf{Energy} [AJA75, FL58, Löw47a, Löw51d, Löw54c, Löw56a, Löw56g, Löw58k, Löw65m, Löw66b, LL70, Löw73b, Löw88i, Löw89g, LN89, Löw90i, ML68, PdHL62a, Rei76, GLA\textsuperscript{+08}, Gra77, Löw48c, Löw48d, Löw65l, Löw66c, Löw69a, Mei03, LÖT76]. \textbf{energy-corrected} [Mei03]. \textbf{Enrico} [Löw92d]. \textbf{Entropy} [Löw88i]. \textbf{Environment} [Löw97d]. \textbf{Equation} [BC04, Löw58d, Löw62c, Löw63h, Löw64l, Löw64b, Löw67b, Löw67c, Löw85g, Löw88c, Löw98c]. \textbf{Equations} [Löw64m, McI76, Wei76, Löw52]. \textbf{equilibrium} [GLA\textsuperscript{+08}]. \textbf{Equivalent} [Har76]. \textbf{Erkki} [Boy04, Boy05, Rei04a, Rei04b]. \textbf{Erratum} [MC10b, Suz84a]. \textbf{Errors} [LB76, Löw64j]. \textbf{especially} [LL51]. \textbf{Ethic} [Löw85h]. \textbf{Ethylene} [LS54]. \textbf{EUCHEM} [Löw90i]. \textbf{Eugene} [Boy04, Boy05, Rei04a, Rei04b]. \textbf{Evaluate} [Cha90]. \textbf{evaluating} [Suz85, Suz92]. \textbf{Evaluation} [Jon88, Löw65j, Bou05, BS06, Pan84, ST05, Pan83]. \textbf{Evolution} [Löw63b, Löw65i, Löw67i]. \textbf{Evolutions} [Cha90]. \textbf{EWMO} [LÖT76]. \textbf{Exact} [Löw60c, Löw62k, Löw64g, NA12, WW76]. \textbf{Exchange} [ABD04, BJ76, Har76, Löw62e, Löw62d, LG68, LG69, Löw71d, Löw72f, Löw72g, Löw76b, Jon84, Löw77f]. \textbf{Excited} [HL76, KKS67, Löw65l, SL58a]. \textbf{Expanded} [Jon88, JBW87]. \textbf{Expansion} [Dog77, Löw60a, Löw83b, MC11b, Gra77, LD89, MC09, MC10a, MC10b, MC12, Suz92]. \textbf{Expansions} [HNLD63, SPH14, NA12]. \textbf{Expectation} [LB76]. \textbf{Explanation} [Sch04]. \textbf{Explicit} [CVV87]. \textbf{Exploring} [FWMZ11, TTK04]. \textbf{Exponentially} [Har04]. \textbf{Expressed} [HL65, Löw68i, HL59, Löw88j]. \textbf{Expression} [PdHL62a, Ant85, Suz87]. \textbf{extended} [Löw60a]. \textbf{Extension} [Löw55a, Löw66g, Löw75b, Löw91n, Löw69b, Löw55d]. \textbf{Extensions} [Löw68a, Löw68b, Löw07c]. \textbf{External} [Cho76, KD04b]. \textbf{Eyring} [Löw69e].

factor [LR59]. \textbf{fast} [MC11a]. \textbf{father} [Brä17]. \textbf{FCN} [DDH75, Dog77]. \textbf{February} [Löw94e, Löw94f, Löw95i, Löw95j, Löw96e, Löw96f, LÖSZ98, Löw98b, LÖSZ99, Löw99b, LÖS00]. \textbf{Fermi} [Löw64b]. \textbf{Fermion} [CLS63, LSZ790]. \textbf{Festschrift} [CG77]. \textbf{Field} [Cho76, Löw60c, Löw62k, VB75, Gra77]. \textbf{Fields} [KDO4b, Löw51a, LA56, Löw53c, Löw54d, Löw54e]. \textbf{filling} [AK02]. \textbf{Find} [Löw86k]. \textbf{First} [DFKS05, HL75, LA56, Lev76, Löw52, Löw86i]. \textbf{first-order} [Lev76, Löw86i]. \textbf{five} [Löw85i]. \textbf{Flagler} [LS78, LÖT78, LÖT79, LÖS79, LÖS80, LÖS81a, LÖS81b, LÖS82c, LÖS82a, LÖMS83, LSZ84a, LÖS84, ML83b, ÖÖ83]. \textbf{Florida} [Löw63c, Löw63d, Löw65f, Löw65g, Löw67g, Löw68g, Löw69e, Löw71f, Löw71g, Löw72d, Löw73e, Löw74e, Löw74f, Löw75e, Löw75f, LÖT76].


Grunder [Löw91s]. Guseinov [MČ10b, MK08, MK09, MC09, MČ10a, MC11b, MČ12].

H [Löw71g]. Halides [LCH72, Löw48e]. Hamiltonian [CD04, Löw85d, Löw85g, Löw88e, LFM89a, Löw89e, Löw90i, May02a, Uzi04].

Hamiltonians [Löw82c]. Harald [Löw69c]. Harmoni [Löw91s]. Harmonilärans [Löw91s]. Harmony [Löw91m, Löw91s]. Hartree [HL76, LPLH63, Van76, FL83, Löw55a, Löw55d, Löw58e, Löw60a, Löw63a, Löw66f, Löw66a, Löw66g, Löw69b, Löw75b, LCC81, LFM89a, LFM89b, LM92, ML93].

Having [Löw96g]. HCN [DDH75, Dog77]. Heavy [GL04, Mal04, Uzi04]. Hebrew [Löw89a]. Held [FH58, HDK72, Löw71f, Löw72d, Löw73e, LGCC78b, Löw80a, Löw81a, LS81b, LÖ81b, LÖ82a, LG82a, LŽ83a, LSZ84, LÖSZ84c, LÖSZ85c, LÖSZ86c, LÖSZ86d, LÖSZ87c, LÖSZ87b, LÖSZ88d, LÖSZ88c, ML83b, Öö83, Löw58f, Löw67g, Löw68g, Löw69e, Löw71g, Löw74e, Löw74f, Löw75e, Löw75f, LÖ76, LÖ77, LÖ78, LGCC78a, LS78, LÖ78, LÖ79, LS79, LS80, LS80a, LÖ81a, LÖ81b, LÖ82c, LÖ82b, LP83, LÖ83, LS83c, LSZ84a, LSZ84b, LÖSZ85e, LÖ85, LÖSZ86c, LÖ86, LÖSZ87d, Löw88h, Löw88g, LSZÖ89, Löw89f, Löw90k, Löw90j, Löw91q, Löw91p, Löw92p, Löw92q, LÖSZ93, Löw93g, Löw94e, Löw94f, Löw95i, Löw95j, Löw96e, Löw96f, Löw97b, Löw97c, LÖSZ98, Löw98b, LÖSZ99, Löw99b, LÖS00, ÖSZL87, PL83]. Helical [Baj75]. Helium [LS55, SL56, LR59]. Helium-Like [SL56, LR59]. Helmholtz [CD04].

hennes [Löw74c]. Henry [Löw99e]. Herausgegeben [Kle66b, Kut67b]. Herausgegeben [May02a]. Heterocyclics [Löw51b]. High [LCH72, SPM14, Löw48e].

Hilbert [Lat76]. Historic [Löw89a, Löw85i]. Historical [Löw91k, Löw95b].

History [GS12, Löw87c]. Homolytic [CC04]. Honor [Löw63c, Löw63d, Löw76a, Löw91b, Löw92d, Löw67g, Löw69e, Löw71g, LS79, LSZ, LÖSZ99a].


Hydrido-Bridged [TTK04]. Hydrogen [BK76, CC04, HL65, HL76, KSM87, Las76, Löw66j, Löw67k, Löw69f, RS76a, HL59]. Hydrogen-Bonded [KSM87].

Hydrosilylation [TTK04]. Hylleraas [Löw63c, Löw63d, Löw63g, MTW68, Löw69c]. Hyperbola [Par03].

ICQC [Löw89d]. Ideas [Löw59b, Löw07a]. Identity [Par03]. II [Rei04b, Roo00, HM01b, Löw48d, Löw51e, Löw54d, Löw54e, Löw55c, Löw63a, Löw64k, LFM89a, LÖSZ+98d, Löwxxa, OL83, Öö83, OS02, Pan82b, PDHL62b, Suz85, WS82]. III [Boy05, BK04, Löw55d, LA56, Löw63a, Löw64l, Pan83, Suz90]. Illustrated
[Las76]. Impact [Heh18]. Imperatives [Par09]. implementation [Jon84].
Implications [Löw63e]. Importance [BJ76, Löw62h, Löw68h, Löw72a, Löw77g, Löw88c, Löw90h, Löw91l, Löw92k, Löw97d, Löwxxc]. impulse [WJ12]. Inception [FL07]. Include [Löw55a, Löw75b, Löw55d].
Incorporation [Löw64i]. Indefinite [Löw96g]. independence [NS04].
Independent [Löw66g, Löw69b, Löw68a, Löw68b, Löw97c].
Independent-Particle [Löw07c]. Independent-Particles [Löw66g].
Individual [RS76a]. Induced [RG76]. Inelastic [Ber76]. Inequalities [Löw88d, Löw93e]. Infinite [BS76]. Infinite-Order [BS76]. Influence [Löw65d, Kar02]. Information [Löw64e]. Inheritance [Löw55c].
inhomogeneous [AM12, GLA^08]. Initio [Löw99a, Scé09a]. Inn [LÖ82a].
Inner [Ahl76, CVV87, Gos76, Löw68l, Löw71c, Löw70e, Löw88l].
Institutionen [Löw76c]. Integral [DDH75, Dog77, JW89, Jon92, MK08, MK09, MC09, McÇ10a, McÇ10b, YE81].
Interionic [Löw47a, Löw48c, Löw48d, Löw48e]. Intermediate [Uzi04].
Intermolecular [Löw90i]. International [Ahl83, Car88, HDK72, Kor79, Löw63c, Löw65f, Löw65g, Löw67g, Löw68g, Löw69e, Löw71f, Löw71g, Löw72d, Löw73e, Löw74e, Löw74f, Löw75e, Löw75f, Lö76, LS76, LÖ77, LS77, LS78, LÖ78, LÖ79, LS79, Löw80f, Löw80a, LS80, LÖ80, Löw81a, LÖ81a, LS81a, LS81b, LÖ81b, LÖ82c, LS82b, LS82a, LÖ82a, LP83, LÖM83, LZ83c, LZ83a, LÖS84a, LÖS84b, LZ84, LS84c, LÖS85e, LÖ85, LÖS85e, LÖS85c, LÖS85d, LÖS86e, LÖ86, LÖS86c, LÖS86d, LÖS87d, LÖS87c, LÖS87b, Löw88b, Löw88g, LÖS88d, LÖS88c, Löw89a, LÖS89, Löw89f, Löw89d, Löw90k, Löw90j, Löw91q, Löw91p, Löw92e, Löw92c, Löw92p, Löw92q, LÖS93b, Löw93g, Löw94a, Löw94e, Löw94f, Löw95a, Löw95c, Löw95i, Löw95j, Löw96b, Löw96e, Löw96f, Löw97b, Löw97c, LÖS98, Löw99b, LÖS99b, LÖS00, ML83b, Ö83, ÖSZL87, PL83].
International [Brä14, Löw63d, Löw63g, Löw76c, Löw90e, Löw91d, Löw91e, Löw91f, Löw91g, Löw91r, Löw92g, Löw92h, Löw92f, Löw93c, Löw93d, Löw94c, Löw95e, Löw95f, Löw95d, Löw96c, SG14]. internationalization [Kar02]. Internationalella [Löw76c]. Interpolation [Löw54d, Löw54e].
Interpretations [Löw87a, Löw55b]. Intersecting [Tul04]. Intersection [TL81, TL82]. Introduction [Löw63d, Löw69d, Löw71e, Löw71d, Löw72f, Löw78b, Lö82b, LZ83b, Löw84, LÖS85a, LÖS85b, LÖS86a, LÖS86b, LÖS87a, LÖS88a, LÖS88b, Löw90f, Löw91b, Löw92c, LZ92, Löw92i, Löw92j, Löw92d, LZ94, LBÖ^97, ML83a, ML83b, ÖL83, Ö83, OS02, ZL94, Löw65g, LS81b, Lö81b, LS82a, Lö82a, LZ83a, LZ84, LS84c, LÖS85c, LÖS85d, LÖS86c, LÖS86d, LÖS87c, LÖS87b, LÖS88d, LÖS88c].

J [Boy04, Boy05, Rei04a, Rei04b, Suz84a, Suz87]. Jahn [Ber04]. January [Löw63c, Löw63d, Löw69g, Löw65f, Löw65g, Löw67g, Löw68g, Löw69e, Löw71f, Löw71g, Löw72d, Löw73e, Löw74e, Löw74f, Löw75e, Löw75f, Lö76, LS76, LÖ77, LS77]. Japan [Löw80a]. Jauch [Löw74b]. Jean [McL81, Löw96a]. Jean-Louis [McL81, Löw96a]. Jerusalem [Löw89a]. John [ES87, Hof67, Löw66d, Löw67g, Löw69c, Löw87d, Löw66h, Löw71g]. Josef [Löw74b]. Josef-Maria [Löw74b]. Journal [Löw90e, Löw91d, Löw91e, Löw91f, Löw91g, Löw91r, Löw92e, Löw92c, Löw92g, Löw92h, Löw92f, Löw93c, Löw93d, Löw94c, Löw94a, Löw95e, Löw95a, Löw95c, Löw95f, Löw95d, Löw96b, Löw96c, SG14]. July [Löw58f, Löw91c]. June [Car88, LP83, Löw90i, PL83, LGBC89, LGJLCB89].


Legacy [Bun17]. Leon [Löw90k, Löw90]. Léonard [Löw90a, Löw91q, Löw91p, Löw92p, Löw92q, Löw95i, Löw95j, Löw96e, Löw96f, Löw97b, Löw97c, LöSZ98, Löw98b, LÖSZ99, Löw99b, LÖS00].

March [FHL55, LS78, LÖ78, LÖ79, LS80, LÖ80, LÖ81a, LS81a, LS81b, LÖ81b, LÖ82, LS82b, LS82a, LÖ82a, LÖM83, LZ83c, LZ83a, LÖZ84a, LÖZ84b, LZ84, LÖZ84c, LÖSZ85e, LÖ5, LÖSZ85e, LÖSZ85d, LÖSZ86e, LÖ86, LÖSZ86c, LÖSZ86d, LÖSZ87d, LÖSZ87c, LÖSZ87b, LÖ88h, LÖ88g, LÖSZ88d, LÖSZ88c, LÖ90k, LÖ90j, LÖ91q, LÖ91p, LÖ92p, LÖ92q, LÖSZ93, LÖ93g, LÖ95i, LÖ95j, LÖ96e, LÖ96f, LÖ97b, LÖ97c, LÖ99b, LÖSZ00, ML83b, ÖÖ83, ÖSZL87]. Maria [LÖ74b]. Marine [LÖSZ87b, LÖ88h, LÖ88g]. Marine-Biological [LÖSZ87b]. Marineland [LÖSZ87b, LÖ88h, LÖ88g]. mark [LGC78b]. Marriott [LÖ94e]. Materials [LÖ65a, LÖ65m, LÖ66b, LG71, LÖ87a, LÖ87b, Mez97, CD04, Lev76, LÖ55b, LÖ86i]. Mathematician [LÖ77b, LÖ90b, LÖ90g, LÖx8xa, LÖ86e]. Mathematical [LÖ77b, LÖ90b, LÖ90g, LÖ87a, LÖ87b, Mez97, CD04, Lev76, LÖ55b, LÖ86i]. Matrix [Cha90, LBH04, LPdH60, LÖ63a, Pat62, CRE79, JW78, JBW87, May02a, Sco73, Pan84]. Matter [An076a, Ano76b, COM89, LÖ86l, LÖ90e, LÖ91d, LÖ92e, LÖ92c, LÖ92p, LÖ93c, LÖ93d, LÖSZ93, LÖ94a, LÖ95a, LÖ95e, LÖ95i, LÖ96b, LÖ96e, LÖ97b, LÖSZ98, LÖSZ99, LÖS00, Nye93, LÖ91e, LÖ91f, LÖ91g, LÖ92g, LÖ92h, LÖ92f, LÖ94c, LÖ95e, LÖ95f, LÖ95d, LÖ96c]. Maximum [LÖT76]. May [LÖ81a]. Mayer [NSS12]. MCSF [RS76b]. Meaning [LÖ91i]. Means [LÖ65a, LÖ65m, LÖ66b, LG71, LÖ87a, LÖ55b, LÖ66c]. Measures [Mez97]. Mechanical [BCA04, Cal76, FL58, LÖ47a, LÖ51d, LÖ51e, LÖ58c, LÖ86d, LÖ48c, LÖ48d, LÖ51c]. Mechanics [KD04a, LÖ59b, LÖ62f, LÖ63c, LÖ63d, LÖ63g, LÖ66e, LÖ67d, LÖ72a, LÖ07a]. Mechanism [BS71b, LÖ68h, RG76, BS71a, KKS67, Kry02]. Meeting [FH58]. mekanizm [KKS67]. melting [LGC78b, McL81]. membranes [LGC78a]. Memoir [Lin03]. Memoriam [LÖ74b]. Memory [Boy04, Boy05, BK04, LÖ96a, Rei04a, Rei04b, SS17]. Mesomeric [LÖ58a]. Mésomerie [LÖ58a]. Metals [LA56, LÖ66d, LÖ51e]. Method [CL62, LCLL73, Las76, LÖ54b, LÖ55a, LÖ59c, LÖ66f, LÖ66a, LÖ66g, LÖ68k, LÖ75b, LÖ85d, LÖ86d, LÖ87a, LÖ88a, LÖ88e, LFM89a, LÖ91k, LÖ92l, LM92, MY04, ML93, Pan82a, Pan82b, Pan83, Pan84, PdH62a, PdHL62b, Van76, CRE79, JH15, Jon84, Jon91, LÖ50a, LÖ55b, LÖ69b, May02b, MRH10]. Methods [BK76, Luq04, BJ76, Dog77, LBH04, LB76, LÖ51a, LÖ77, LÖ78, LÖ79, LÖ80, LÖ82e, LÖ85e, LÖ85g, LÖSZ87c, LÖ88h, LÖSZ88d, LÖ90k, LÖ91q, LZ92, LÖ92p, LÖSZ93, LÖ94e, LÖ95i, LÖ96e, LÖ97b, LÖ99a, ÖSZL87, Sla76, TTK04, Uzi04, CGLÖ76b, LR59, LZ91, ST05, Tch99, Kor79]. Metric [LBH04, LÖ96g]. Michael [LÖ91b]. Microelectronics [LÖ89g].
Microwave [L"ow78c]. Midtdal [L"ow69c]. Mind [L"ow80j, L"ow84, L"ow86j, L"ow86]. Minimum [AJA75]. mixing [LAS99]. MM [Tch99]. Mobilities [RS76a]. Mobility [L"ow73b]. Model [Fr"oh76, Tul04, FWMZ11, L"ow69b, L"ow68a, L"ow68b, L"ow07c]. Modeling [VBHG95]. Models [L"ow77b, L"ow86c]. Modern [L"ow61b, L"ow74c, L"ow68a, L"ow68b, L"ow07c]. Modelling [VBHG95]. Models [L"ow77h, L"ow86c]. Moderna [L"ow74c]. modified [JW78]. Mol"eculaire [L"ow58b]. Molecular [DDH75, Dog77, Har76, Jon88, JW89, Kor79, LCLL73, L"ow53b, L"ow54a, L"ow54b, L"ow54c, L"ow56a, L"ow62e, L"ow63c, L"ow63d, L"ow63g, LP64, L"ow64g, L"ow65f, L"ow65g, L"ow67g, L"ow68d, L"ow68g, L"ow69e, L"ow69f, L"ow71f, L"ow71g, L"ow71a, L"ow72d, L"ow73e, L"ow74e, L"ow75e, L"ow76, L"ow77, L"ow79, L"ow80d, L"ow80e, L"OS0, L"ow81a, L"OS1a, L"OS1b, L"ow83a, L"OM83, L"ow83e, L"ow83d, LS84a, LS84, L"OS85e, L"OS85c, L"OS86c, L"OS86c, L"OS69, L"ow91h, L"ow91j, L"ow92p, L"OS93, L"ow94e, L"ow95i, L"ow95k, L"ow96e, L"ow97b, L"OS98, L"ow99a, L"OS99, L"OS00, Mic76, ML83b, O"o83, PdHL62a, PdHL62b, FMPM+14, FWMZ11, JBW87, L"ow62d, L"ow68e, MK08, MK09, MC09, MC10a, MC10b, Tch99, Buc65, Gra65, Kle66b, Kle66a, Sel65]. Molecular-Orbital [DDH75, Dog77, L"ow53b]. Molecule [HL76, JP76, Las76, Laz04, L"ow65h, L"ow07b, L"ow86c, Sut02]. Molecules [BCA04, FHL55, Gos76, Hof67, KS88, KD04b, L"ow50b, L"ow51d, L"ow51e, LFH55, L"ow60b, L"ow62h, L"ow81, L"ow89c, L"ow89b, Mal04, Sla76, CSHM04, GLA+08, L"ow53a, L"ow66h, LL51]. Moments [L"ow51b]. Momentum [KS76, L"ow64d, L"ow73b, Cro77]. Monovalent [L"ow66d]. Moral [L"ow55b]. Motion [LL72, L"ow62f, L"ow68k, LG71, L"ow85g, L"ow91j]. Mott [Lar04]. Mountains [Ohm76]. MR [Suz87]. Mulliken [L"ow65f, L"ow65g, BKNS91, CSHM04, KSM87, KS88, LP64, Kle66b, Kle66a]. Multi [JW89]. Multi-Center [JW89]. Multicenter [Jon88]. Multiconfigurational [MY04]. Multidimensional [LG71]. Mutagenesis [Abd76]. mutasii [KKS67]. Mutation [L"ow65d, FWMZ11, KKS67]. Mutations [L"ow64e, L"ow65b, L"ow07b, RG76, Kry02].

O [Ahl83, Kle66a, Kle66b, Kün68, Kut67b, Kut67a, Roo00, CPR04, Sut02], O. [Bos83, CG77, Gor84, Jan77, SG14]. Obituary [Löw73c]. Objectivity [Löw91j, MC10a, MC10b, MC12]. Occurrence [Löw75d, Löw88e, LFM89a], occurring [LL51]. October [HDK72, Lin03, Löw80a]. Öhrn [BDL+94, LSZ+99b]. Olov [Boy04, Boy05, Buc65, Gra65, Hof67, Kor79, McL81, Par66, Rei04a, Rei04b, Sel65, Ano02, BK04, Brä17, Bun17, CGLÖ76a, CGLÖ76b, COM89, FG76, Hal04, Heh18, Kar02, Lin93, LÖS02, Lin03, Lin10, LÖBS17, Löw76a, Man76, Ohn76, ÖSB01, OS02, SB02]. Om [Löw91i, Löw91s]. One [MC11b, AM12, MC09, MC12], one-body [AM12], One-Center [MC11b, MC09, MC12]. ONIOM [MRH10]. ONIOM-based [MRH10]. Open [CPR04]. Open- [CPR04], Opening [Löw80f]. Operator [BL69, Löw62], Löw63b, Löw65i, Löw67i, Löw93e, VB75, WS81]. Operators [FL57, FL83, Kil69, Löw64d, Löw72a, Löw82c, Löw83c, LFM89b, Löw93f, Löw96b, Löwxx, Löwxx, Cro77, Löw63i, Pan82a, Pan82b, WS82]. Optimal [Mak81]. Orbit [Kil69, Löw64b]. Orbital [ABD04, DDH75, Dog77, LB76, LCLL73, LAS99, Löw53b, Löw54c, Löw65f, Löw65g, PdHL62a, PdHL62b, AK02, CRE79, FMPM1+14, JH15, MK08, MK09, MC09, Suz92]. Orbits [Gos76, Har76, HL65, Jon88, JW89, Kle66b, Kle66a, Lin04, Löw54b, LS55, LS66, LP64, Löw64g, Löw67a, MC11b, RS76b, SL58b, SL59, AM12, Bou05, Buc65, Gra65, HL59, Jon91, Lev76, Löw55b, MC10a, MC10b, MC12, NA12, Sel65]. Order [BS76, LL68, Lö82a, SPH14, Lev76, Löw52, Löw86]. Orders [KSM87, KS88]. Ordinary [Mcl76, Löw52, Löw55c]. Organic [Löw53b, Löw89a]. Origin [Löw84, Löw91m, JBW87, Kry02, AK02]. Orthogonal [LD89, WJ12]. Orthogonality [Del76, Löw50b, Löw68e, Löw91k]. Orthogonalization [AJA75, Del76, KS73, Mak81, RSS08, AEG80, BM86, JH15, LAS99, May02b, NS12, NS04, Sco73, Ste77, SM13, WJ12]. Orthogonalizations [SS17]. Orthonormal [ACL73]. Orthonormalization [Löw93h, Mor78, Sch77]. Osäkerhetsrelationerna [Löw91i]. osnovanii [KKS67]. Osvaldo [McL81]. Other [Löw92, Jan77]. Our [Löw97d]. Overlap [ABD04, Ber76, BJ76, Dog77, HM01a, HM01b, JP76, LÖT76, LPdH60, MC11b, Jon92, MK08, MK09, Pan83]. overlapping [WJ12].
Panel [FH58, Löw84]. Paper [Löw66d, Löw88a, LS76, LS77, LS78, LS79, LS80, LS81a, LS81b, LS82b, LS82a, Lö82a, LZ83c, LZ83a, LSZ84b, LSZ84c].


Per-Olov [Boy04, Boy05, Buc65, Gra65, Hof67, Kon79, McL81, Par66, Rei04a, Rei04b, Sel65, Ano02, BK04, Bra17, Bun17, CGLÖ76a, CGLÖ76b, COM89, FG76, Hal04, Heh18, Kar02, Lin93, LÖS02, Lin03, Lin10, LÖBS17, Löw76a, Man76, Ohn76, ÖSB01, OS02, SB02].

Per-Olov [Boy04, Boy05, Buc65, Gra65, Hof67, Kon79, McL81, Par66, Rei04a, Rei04b, Sel65, Ano02, BK04, Bra17, Bun17, CGLÖ76a, CGLÖ76b, COM89, FG76, Hal04, Heh18, Kar02, Lin93, LÖS02, Lin03, Lin10, LÖBS17, Löw76a, Man76, Ohn76, ÖSB01, OS02, SB02]. Periodic [Sch04, AK02, Löw69g, Sce09b]. permutation [Pan83]. Permutational [Kat04]. Perspective [Roo00]. Perturbation [AI75, BS76, BJ76, LL68, Löw60c, Löw62j, Löw64k, Löw64l, Löw64m, Löw64a, Löw64b, Löw65a, Löw65j, Löw65k, Löw65m, Löw66b, Löw67j, Löw68j, Löw68k, Löw69a, LG71, Löw82e, Löw85e, Löw98c, SS04, Wei76, HL83, Löw66c, Löw69a, WS81, WS82].

Per-Olov [Boy04, Boy05, Buc65, Gra65, Hof67, Kon79, McL81, Par66, Rei04a, Rei04b, Sel65, Ano02, BK04, Bra17, Bun17, CGLÖ76a, CGLÖ76b, COM89, FG76, Hal04, Heh18, Kar02, Lin93, LÖS02, Lin03, Lin10, LÖBS17, Löw76a, Man76, Ohn76, ÖSB01, OS02, SB02]. Periodic [Sch04, AK02, Löw69g, Sce09b]. permutation [Pan83]. Permutational [Kat04]. Perspective [Roo00]. Perturbation [AI75, BS76, BJ76, LL68, Löw60c, Löw62j, Löw64k, Löw64l, Löw64m, Löw64a, Löw64b, Löw65a, Löw65j, Löw65k, Löw65m, Löw66b, Löw67j, Löw68j, Löw68k, Löw69a, LG71, Löw82a, Löw82e, Löw85e, LN89, MV81, MH04, SS04, Gra77, Löw51c, Löw65l, Löw66c]. Perturbative [Löw61a, LH83, Löw66c]. pg [MK09]. Pharmacology [Löw74f, Löw75f, LS6, LS7, LS8, LS9, LS0, LS81a, LS81b, LS82b, LS82a, LZ83c, LZ83a, LSZ84b, LSZ84c, LÖ5, LOSZ85d, LÖ86, LOSZ86d, LOSZ87d, LOSZ87b, Löw88g, LOSZ88c, Löw89f, Löw90j, Löw91p, Löw92q, Löw93g, Löw94f, Löw95j, Löw96f, Löw97c, Löw98b, Löw99b].

Phases [Löw81a, LS51].

Phenomen [Kor79, Löw63b, Löw65i, Löw67i, Lö77, Lö78, Lö79, Lö80, Lö81a, Lö81b, LöM83, LöSZ85e, LöSZ85c, LöSZ86c, LOSZ86c, ML83b, ÖÖ3].

Phenomenon [LG68, LG69]. Philosopher [Sce09a]. Philosophy [Nye93, Sce08]. Phosphate [PP76]. Photodetachment [MY04]. Photons [Kor79, Löw63b, Löw65i, Lö77, Lö78, Lö79, Lö80, Lö81a, Lö81b, LöM83, LöSZ85e, LöSZ85c, LöSZ86c, LOSZ86c, ML83b, ÖÖ3].

Phys [Löw87a, Roo00, Suz84a, Suz87]. Phys [Löw86k, Löw87a, Löw88c, Sch04, Löw55b]. Physics [Boy04, Boy05, GS12, HDK72, Kle66b, Kle66a, LP64, Löw71a, Löw78c, Löw83e, Löw90e, Löw90k, Löw91d, Löw91q, Löw92e, Löw92c, Löw93c, Löw93d, Löw94a, Löw94g, Löw95a, Löw95e, Löw96b, Buc65, Gra65, LG78a, Löw91e, Löw91f, Löw91g, Löw92g, Löw92h, Löw92f, Löw94c, Löw95e, Löw95f, Löw95d, Löw96c, LSZ+98a, LSZ+98c, Löw98d, Mel75, Sel65, Bra14, Löw47b, Löw48b, Löw49]. PLA [Dog77]. Plane [ML68]. Policies [Löw05e]. point [Kry02]. Polar [KS88]. Policies [Löw05e].
Progress [Löw62i, Löw95k]. Project [Löw76b, Löw77f, Lin10]. Projected [Löw66f, Löw66a, Löw66g, LCC81, Löw83b, Pau76, Löw69b, HL76, Van76].

Projection [BL69, ČVV87, FL57, Kil69, Löw62f, Löw62j, Löw64d, VB75, Cro77, Mei03].

Properties [Frö76, HNL63, JL87, LL72, Löw48a, Löw63a, Löw66j, Löw67j, Löw67k, Löw68j, Löw71c, LG71, LFM89b, Löw93f, Löw96g, Löw96h, Löwxxd, Pau76, RSS08, Löw48e, Löw56b, LCS+70, Löw70e, Low01].

Property [De 76]. Protein [Per12, dA12]. Proton [Abd76, Cho76, KJL87, Löw62e, Löw63e, Löw64j, RS76a, Kry02].


Quadrature [BS06]. Quantization [McI76]. Quantum [Ahl83, BK76, Bos83, Boy04, Boy05, BK04, BCA04, CGLÖ76b, Cal76, CL78, COM89, Car88, Dav76, FHL55, FL58, FH58, FL07, GS12, Gor84, Hett00, KDO4a, Kön68, Kut67b, Kut67a, Lar04, Löw47a, Löw51d, Löw51e, Löw55b, Löw55c, Löw55d, LFH55, LS56, Löw56b, Löw57, Löw58c, Löw58f, Löw59b, Löw59a, Löw60b, Löw61b, Löw62f, Löw62g, Löw62h, Löw62a, Löw62i, Löw63c, Löw63d, Löw63f, Löw63b, Löw63g, Löw64c, Löw64f, Löw64i, Löw65c, Löw65b, Löw65f, Löw65g, Löw65h, Löw65i, Löw66e, Löw66f, Löw66b, Löw66a, Löw67d, Löw67e, Löw67i, Löw68c, Löw68g, Löw68i, Löw68l, Löw69e, Löw70a, Löw71f, Löw71g, Löw71a, Löw72b, Löw72d, Löw72e, Löw72a, Löw73a, Löw73e, Löw74a, Löw74c, Löw74e, Löw74f, Löw75c, Löw75e, Löw75f, Löw76a, LÖ76, LS76, Löw76d, Löw76b, Löw77c, LS77, Löw77a, Löw77b, Löw78a, LS78].

Quantum [LG78b, Löw78e, LÖ79, LS79, Löw80b, Löw80f, Löw80a, LS80, LÖ80, Löw80j, Löw81c, Löw81d, Löw81b, Lö81a, LS81a, LS81b, Lö81b, Löw82a, Löw82b, Löw82d, Lö82c, LS82b, Löw83a, LÖM3, LZ83c, LZ83a, LSZ84a, LSZ84b, LFS4a, LSZ84c, Löw85b, LÖSZ85e, Lö85, LÖSZ85c, LÖSZ85d, Löw86a, Löw86d, Löw86f, LÖSZ86e, LÖ86, LÖSZ86c, LÖSZ86d, Löw86g, LÖSZ87d, LÖSZ87c, LÖSZ87b, Löw87c, LÖSZ88, Löw88c, Löw88h, Löw88i, LÖSZ88d, LÖSZ88c, Löw88i, Löw88a, LÖSZ89, Löw89f, Löw89d, Löw89g, Löw9ab, LN89, LSZT90, Löw90c, Löw90h, Löw90k, Löw90j, LSZ91, Löw91d, Löw91e, Löw91f, Löw91g, Löw91q, Löw91p, Löw91r, LSZ92a, LSZ92b, Löw92e, Löw92c, Löw92g, Löw92h, Löw92f, LZ92, Löw92l, Löw93c, Löw93d, Löw93e, LSZ94, Löw94e, Löw94a, LZ94, LSZ95, Löw95e, Löw95a, Löw95c, Löw95f].

Quantum [Löw95d, Löw95k, LSZ96, Löw96b, Löw96c, LSZ+97b, LSZ+97a, Löw97a, LSZ+98c, LSZ+98d, LSZ+98b, Löw98a, LSZB99, LSZ+99b, LSZ+99a,
Quantum-Chemistry [Bos83, COM89, Gor84]. Quantum-Mechanical [Cal76, L"ow51d, L"ow58c, L"ow86d, L"ow51c]. Quasi [MH04]. Quasi-Particle [MH04].


Relativitetsprincipen [L"ow39]. Relativity [L"ow39]. remark [L"ow50]. Remarks [JL87, L"ow63g, L"ow72g, L"ow80c, L"ow86i, L"ow89d, LN89, L"ow90i, L"ow91c, L"ow93h, L"ow94h, Sce09a, TL81, TL82]. Reminiscences [Ré76].


Research [L"ow62h, L"ow67c, L"ow70d, L"ow72e, L"ow76a, L"ow76c, L"ow77g, L"ow85h]. Resemblance [L"ow93h]. Resolvent [L"ow68k, L"ow85e]. Resolvents [L"ow94h]. Resonance [L"ow85c, L"ow85d, L"ow86k, L"ow88e, LFHM99a, YE81]. Resonant [BGC76]. Resort [L"ow82a, L"ow94e, L"ow94e, L"ow95i, L"ow95j, L"ow96e, L"ow96f, L"ow97b, L"ow97c, L"ow98e, L"ow98f, L"ow98h, L"ow99b, L"ow99b, L"ow99b, L"ow00].


S [Boy04, Boy05, Kle66a, Kle66b, Kut67b, LP64, Rei04a, Rei04b]. Sanderson [Löw65f, Löw65g]. Sanibel [Löw63c, Löw63d, Löw63g, Löw65f, Löw65g, Löw67g, Löw68g, Löw69e, Löw71f, Löw71g, Löw72d, Löw73e, Löw74e, Löw74f, Löw75e, Löw75f, Lö76, LS76, LÖ77, LS77, Löw83b, Löw85i, Löw85a]. Sasaki [Ste77]. Sawgrass [Löw94e]. Scale [Löw87c]. Scaling [Löw59a, Löw85d, Löw86k, Löw88e, LFM89a]. Scattering [ABD04, Ber76, BGC76, LÖSZ85e, LÖSZ85c, LÖSZ86e, LOSZ86c, HL83]. SCF [KSM87, Löw64g]. Scheme [FL83, Löw63a, LFM89a, LFM89b, Löw55d, Löw58e, NSS12]. Schmidt [NSS12]. School [Löw58f]. Schrödinger [BC04, Löw58d, Löw62c, Löw63h, Löw64l, Löw65j]. Science [Löw75a, Löw75g, Löw92e, CGLÖ76b, LSZ+00]. Sciences [Löw70d, Löw76b, Löw83a, Löw84, Löw861, Löw92k, Löw92l, Löw95g, Löw97d, Löwxxc, Löw77f]. Scientific [Bun17, FG76, Het00, Lin10, Löw85a, Man76, MTW68, Ohn76, Par03, Jan77, Kar02, Löw69c, LGC78b, Löw85i, McL81]. Scientists [Löw85h]. Sciten [Kön68]. SCRF [Luq04]. Search [Löw92l]. Second [LL68, Löw91c]. Second-Order [LL68]. Secular [Löw64m, Löw67b, Löw67c]. Selected [MTW68, Sce09b, Löw69c]. Self [Löw51a, LA56, Löw60c, Löw62k, Löw53c, Löw54d, Löw54e, Soc73].


Silico [And04]. Similar [Löw88i]. Similarity [Löw85d, Löw88e, LFM89a, Mez97]. Simple [BS07, CL62, LCC81, Suz84a, Suz84b, Suz85, Suz90, Suz92]. Simplifications [Löw54c]. simplified [CD04]. since [Meh75]. Situation [Löw57, Löw68i, Löw89d, Löw89b, Löw88j]. Size [Löw80j].

Size-Consistency [Löw80i]. Slater [Löw67g, MC10b, AM12, Bou05, JH15, Jon88, JW89, Jon91, Löw53c, Löw66d, Löw66h, Löw83b, MK08, MK09, MC09, MC10a, MC11b, MC12, Suz92, Hof67]. Slater-Type [Jon88, JW89, JH15, Jon91, Suz92]. Society [Brä14, Löw97d, Löwxxc]. Sodium [Löw51e]. Software [FMPM+14]. Solid [HDK72, Hof67, Ko79, Löw62g, Löw65h, Löw67g, Löw68g, Löw69e, Löw71f, Löw71g, Löw72d, Löw73e, Löw74e, Löw75e, LÖ76, LÖ77, LÖ78, LÖ79, LÖ80, LÖ81a, LÖ81b, LÖM83, LSZ84a, LSZ84, LÖSZ85e, LÖSZ85c, LÖSZ86e,
LÖSZ86c, LÖSZ87c, Löw88h, LÖSZ88d, LSZÖ89, Löw90k, Löw91q, LZ92, ML83b, Öös3, ÖSZL87, Löw62d, Löw66h, LZ91]. Solid-State
[Kor79, Löw67g, Löw68g, Löw69e, Löw71f, Löw71g, Löw72d, Löw73e, Löw74e, Löw75e, LÖ76, LÖ77, LÖ78, LÖ79, LÖ80, LÖ81a, LÖ81b, LÖM83, LSZ84a, LÖ84, LÖSZ85c, LÖSZ85e, LÖSZ86e, LÖSZ86c, LÖSZ87c, Löw88h, Löw88d, LSZÖ89, Löw90k, Löw91q, LZ92, ML83b, Öös3, ÖSZL87, Löw62d, LZ91].
Solute [Lu94]. Solution [CC04, Löw58d, Löw59c, Löw63h].
Solved [Löw94g]. Solvent [Lu94]. Solvent [Lat76, Uzi04]. Spaces [Löw96g, Löwxxa]. Spain [Car88]. Spanned [BL69]. Special [COM89, Löw85g, Löw92m, Löw92d, OS02, Suz85]. Specifics [Bun17]. Spectra [Löw85d, Löw88e, LFMS89a, Löw95k, Löw99a, VBH99]. Spectral [LBH04]. spectrally [WJ12]. Spectroscopies [Laz04]. spectroscopy [LSZ98, LÖ00]. Stability [Löw66j, Löw67k, Löw72a, Löw83c, Löw86d]. Stabilization [Löw85c]. State [FL57, HDK72, Ho67, Kor79, Löw51d, Löw65k, Löw67g, Löw68g, Löw69e, Löw71f, Löw71g, Löw72d, Löw73e, Löw75e, LÖ76, LÖ77, LÖ78, LÖ79, LÖ80, LÖ81a, LÖ81b, LÖM83, LSZ84a, LZS84, LÖSZ85c, LÖSZ86e, LÖSZ86c, Löw89g, LÖSZ87c, Löw88h, LÖSZ88d, LSZÖ89, Löw90k, Löw91q, LÖM82, ML83b, Öös3, ÖSZL87, Löw62d, Löw66h, LZ91].
Statement [Brä14]. States [HL76, JP76, Kat04, Löw85c, Löw85d, Löw86k, Löw88e, LFMS89a, HL83, KKS67, LR59, Löw65l, SL58a, BH07]. Static
Statistics [Löw74, Löw75e, Lö76, Lö79, Lö80, Löw88c]. **steepest** [Löw50a]. **STO** [JW78]. **Stockholm** [LFH55, FHL55]. **Strong** [VB75].

**Structure**

[COM89, CLS63, LBI04, Löw58g, Löw60b, Löw68i, Löw80d, Löw80e, Löw89c, Löw89b, Löw91b, Löw91j, Mak81, MV81, PdHL62a, TTK04, CGLÖ76b, CD04, KKS67, Löw86e, Löw88j, LSZ+97a, LSZ+99a, LSZB00, WW76].

**Structures** [Baj75]. **struktura** [KKS67]. **Studies** [KJL87, Löw53c, Löw54d, Löw54e, LA56, Löw60c, Löw62j, Löw64k, Löw64l, Löw64m, Löw64n, Löw64a, Löw64b, Löw65j, Löw65k, Löw65l, Löw65m, Löw66b, Löw68k, LG71, LM92, PdHL62a, PdHL62b, RS76b, W81, W82, SS04]. **Study** [Baj75, BS71b, JL87, Löw64b, LCH72, Uzi04, BS71a, LCK76, LS51, Löw55c].

**Sub** [Löw62e]. **Sub-Molecular** [Löw62e]. **Substituent** [CPR04]. **Substituted** [JSBL04]. **subtraction** [Pan82a]. **successively** [Suz90]. **Sum** [Ahl76]. **Sum-Rule** [Ahl76]. **Summaries** [Löw76a]. **Summary** [Löw68d].

**Summer** [Löw58f]. **Super** [Löw67b, Löw67c]. **Supercomputers** [Löw87c].

**Superconductivity** [Lar04]. **Superheavy** [Mal04].

**Superoperators** [Löw82c].

**Superposition** [SL55, SL58b, SL59, LR59].

**Supersymmetric** [KD04a].

**Surface** [ABD04, Löw81a, Tul04]. **Surfaces** [Löw90i, LGC78a].

**Survey** [Löw85a, Löw85i]. **Sweden** [Boy05, FH58, Löw58f, LCG82a, LP83, PL83]. **Swedish** [Löw39, Löw47b, Löw48b, Löw49, Löw58c, Löw59c, Löw65c, Löw74c, Löw76c, Löw76b, Löw77d, Löw77f, LC78, Löw91i, Löw91s]. **Symbolic** [CVV87].

**Symmetric** [LG68, LG69, LFM89b, May02b, Sch77]. **symmetrical** [NSS12].

**Symmetry** [De 76, Har04, KS76, Kat04, Löw63a, Löw67j, Löw68], LG71, Qua04, RSS08, Pan83, LL72]. **Symposia** [Löw85i, Löw85a]. 

**Symposium** [ES87, FHL55, HKD72, Kor79, Löw63c, Löw63d, Löw65f, Löw65g, Löw67g, Löw68g, Löw69e, Löw71f, Löw71g, Löw72d, Löw73e, Löw74e, Löw74f, Löw75e, Löw75f, Löw76a, Lö76, LS76, L77, LS77, LS78, LÖ78, LÖ79, LS79, Löw80c, LS80, LÖ81a, LS81a, LS81b, LÖ81b, LÖ82c, LS82b, LS82a, LÖM83, LS83c, LS83a, LS84a, LS84b, LZ84, LSZ84c, LÖSZ85e, LÖ85, LÖSZ85c, LÖSZ85d, LÖSZ86e, LÖS86, LÖSZ86c, LÖSZ86d, LÖSZ87d, LÖSZ87c, LÖSZ87b, Löw88a, Löw88h, LÖSZ88d, LÖSZ88c, LSZÖ89, Löw89f, Löw90k, Löw90j, Löw91q, Löw91p, LZ92, Löw92p, Löw92q, LÖSZ93, Löw93g, LZ94, Löw94e, Löw94f, Löw95i, Löw95j, Löw96e, Löw96f, Löw97b, Löw97c, LÖSZ98, Löw98b, LÖSZ99, Löw99b, LÖS00, ML83b, Öö83, ÖSZL87, ZL94, LGCT88b, LZ91, LFH55]. **Sumpunkt** [Löw65c]. **System** [Löw91m, PdHL62a, Löw69g, MK08, MK09, MC09, MÇ10a, MÇ10b].

**Systems** [CPR04, Har04, Kol76, LS56, LPdH60, Löw62i, LN89, Löw91s, Löw07d, Lun76, McI76, PdHL62b, Löw55b, Löw55c, Löw55d, Löw63i, LSZT90, LSZ+98c, LSZ+98d, Roo00, Tch99, Löw80c].

T. [Löw50a]. **Tab** [Kle66b]. **Table** [Sch04, AK02, Sce99b]. **Tame** [Löw87d].

**Tarfala** [LCG82a]. **Taylor** [JBW87]. **Technique** [Baj75, BS07, Löw62f, Löw63b, Löw63h, Löw65a, Löw65i, Löw67i, Löw68k,.
Treatment [BC04, Cal76, LL72, Löw67j, Löw68j, Löw71d, Löw72f, Löw72g, Tul04, JBW87, Löw48e, Löw51e, Löw68k, LG71]. Trends [CL78, Löw88c, Car88, LSZ+98a]. Trial [Löw86d]. Tribute [Boy04, Boy05, BK04, COM89, Hof67, Kle66b, Kle66a, LP64, Löw83a, Löw87d, Rei04a, Rei04b, CGLO76b, Löw66h, LSZ+99b, SB02]. Tromsø [Löw90i]. Trondheim [Löw69c]. Tumors [Löw64e, Löw65h]. Tumours [Löw07b]. Tunneling [Löw63e, Löw64e, Löw65d, Kry02]. Tunnelling [Abd76]. Twenty [Löw85i]. Twenty-five [Löw85i]. Two [Har76, HL65, KoI76, LS56, MC11b, HL59, Jon91, MK08, MK09, MC09, MČ10a, MČ10b, MČ12, NA12, TL82, Tul04, WS92]. Two-Center [MC11b, Jon91, MK08, MK09, MC09, MČ10a, MČ10b, MČ12]. Two-Electron [KoI76, LS56, NA12]. Type [Baj75, Jon88, JW89, MC11b, Bou05, Har85, Har87, Har91, MK08, MK09, MC09, MČ10a, MČ10b, MČ12, Suz92].


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Years [DFKS05, Löw85a, Par03, Löw85i, LGJLCB89]. Yngve [BDL+94, LSZ+99b]. York [Kle66b, Kön68, Kut67b]. York-London [Kle66b, Kut67b].

zahlr [Kle66b].

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