

A Bibliography of Publications of Per-Olov Löwdin

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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]. $-$ [MY04]. ${}^1\Sigma_g^+$ [HL76]. 3 [MY04, VB75]. α

[Jon84, JBW87, Jon92, LSZ⁺00, MK08, MK09, MÇ10a, MÇ10b, MÇ12].
 $b_{Kk}(LM|l)$ [Suz85]. c_{12} [Löv48d]. c_{44} [Löv48d]. 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]. Ω [WS82].
 r_{12} [CL62]. s [LAS99]. $SU_{p,q}(2)$ [WS92]. $SU_{pq}(2)$ [SW92]. T [WS82]. U
[Lar04]. v [Lev76].

-Aminopurine [RG76]. **-function** [Jon84, Jon92]. **-Hydrogen**
[HL65, HL59]. **-Orbital** [LAS99]. **-Parameter** [SW92]. **-radial**
[MK08, MK09, MÇ10a, MÇ10b]. **-representability** [Lev76].

1 [Boy05, FH58]. **1-4020-1286-1** [Boy04]. **1-4020-2583-1** [Boy05]. **13**
[VBHG95]. **1520** [Roo00]. **1911** [Meh75]. **1955** [FHL55, LFH55, Löv87a].
1958 [Löv58g]. **1963** [Löv63d, Löv63g]. **1978** [LCG82a]. **1979** [Löv80a].
1988 [LGBC89, LGJLCB89]. **1989** [Löv90i]. **1991** [Löv91c].

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

3rd [Löv80a, Löv80f].

500th [LGC78b].

60th [BDL⁺94]. **6th** [Löv89a, Löv89d].

86j [Suz87].

90-years [LGJLCB89]. **90th** [LGBC89]. **97** [Löv87a].

A. [ES87, Löv87d]. **åldrande** [Löv77d]. **Abb** [Kle66b, Kut67b]. **Academic**
[Boy04, Boy05, Kle66b, Kön68, Kut67b]. **Accuracy** [Par09]. **accurate**
[MÇ11a]. **acid** [BS71a]. **Acoustics** [Löv91i]. **Acta** [FG76]. **actinide**
[CSHM04]. **Activities** [Löv76c, Jan77]. **actual** [Car88]. **Adapted**
[Kat04, Pan82a, Pan82b, Pan83, Pan84]. **Addendum** [Löv81b]. **Addition**
[Bou05, Pan82a]. **Address** [Löv80f]. **Adjoint**
[FL83, Löv83c, Löv96h, Lövxxd, Sco73]. **Advances**
[Bos83, Gor84, Löv64c, Löv65b, Löv67a, Löv68c, Löv70a, Löv72b, Löv73a,
Löv74a, Löv75c, Löv77c, Löv78a, Löv80b, Löv81c, Löv81d, Löv82a,
Löv82b, Löv83a, Löv85b, Löv86a, LSZ88, LSZ89, LSZT90, LSZ91, LSZ92a,
LSZ92b, LSZ94, LSZ95, LSZ96, LSZ⁺97b, LSZ⁺97a, LSZ⁺98a, LSZ⁺98c,
LSZ⁺98d, LSZ⁺98b, LSZB99, LSZ⁺99b, LSZ⁺99a, LSZ⁺00, LSZB00, SB02,
SB17, Kön68, Kut67b, Kut67a, Par66]. **Advancing** [LÖS02]. **Affinities**
[Lin04]. **agenda** [SG14]. **Aging** [Löv64e, Löv65h, Löv77d, Löv07b].
aktiviteter [Löv76c]. **Akustiken** [Löv91i]. **Albert** [ES87]. **Alberte**
[LÖ79, LS79]. **Algebra**

[BC04, Löw64f, Löw66e, Löw67d, Löw77a, Löw77b, Löw78e, Löw82d, Löw92k, Löw92l, Löw98a, Löwxxb, Löwxxa, SW92, Jon92, Löw81b]. **algebras** [WS92]. **algorithm** [Sch77]. **Alkali** [Löw51e, LCH72, Löw48e]. **Alkenes** [TTK04]. **Alkyl** [CPR04]. **Allen** [Sce06]. **Alpha** [Jon88, JW89, Ant85, De 76, Duf71, JW78, Jon91, MC09, MC11a, MC11b, ST05, Suz84a, Suz84b, Suz85, Suz87, Suz90, Suz92]. **Alpha-Function** [JW89, Jon91, ST05, Suz84a, Suz84b]. **Alpha-Functions** [Jon88]. **alpha-radial** [MC09]. **Alternant** [LCLL73, Löw54b, PdHL62a, PdHL62b]. **alternatives** [SM13]. **American** [Löw76b, Löw77f]. **Aminopurine** [RG76]. **Analysis** [BJ76, GÖL70, Löw92l, BDMC06, CSHM04, Per12, dA12]. **Analytic** [Jon91, LA56, TSH⁺19, JBW87, MRH10]. **Analytical** [Jon88, Tul04]. **analyzed** [LAS99]. **Angular** [Har04, Löw58b, Löw64d, Cro77, MK08, MK09]. **annihilation** [Pan82b]. **Anniversary** [LGC78b, LGJLCB89]. **Announcement** [Löw86b, Löw88b, Löw94b]. **Antone** [Suz87]. **any** [FMPM⁺14]. **Aperiodic** [Löw62g, Löw65h]. **Appendix** [SS04]. **Application** [Cha90, JH15, JW89, Kil69, Löw53b, Löw92q, Löw93g, Löw94f, Löw95j, Löw96f, Löw97c, Löw98b, Löw99b, SL58b, Gra77, PdHL62b]. **Applications** [DFKS05, LBH04, Löw51e, Löw66e, Löw67d, LCH72, Löw92m, Löw48e, May10, HL83, LFM89a, SL59]. **Approach** [Laz04, Löw85g, Mor78, SW92, ASW20, May02a, WS92]. **Approaches** [Lin04, Löw59b, Löw65j, Löw07a, Mei03]. **Approximants** [CVV87]. **Approximate** [Löw53a, Löw85c, Mak81, Mez97]. **Approximation** [Dog77, LL68, LPLH63, WJ12, Löw55c, Löw88l]. **Approximations** [DDH75, Löw68l, Löw82e, Löw85e]. **April** [LSZÖ89, Löw89f]. **Arbitrary** [Kat04]. **Argon** [LA56]. **Argon-Like** [LA56]. **Aromatic** [VBHG95]. **arranged** [Löw63c, Löw63d]. **Art** [Löw86g]. **Artificial** [Löw86l]. **Arvsanlagen** [Löw65c]. **Aspects** [Heh76, Löw58h, Löw59d, Löw60c, Löw62k, Löw64j, Löw64i, Löw65h, Löw68a, Löw68b, Löw68h, Löw68i, Löw69f, Löw70d, Löw75a, Löw75g, Löw76b, Löw77g, Löw80j, Löw84, Löw85g, Löw86j, Löw87b, Löw87c, Löw92r, Löw97d, Löw98c, Löwxxc, Löw07b, Löw07c, Car88, Löw77f, Löw88j, Meh75]. **Associated** [Löw85d, Löw88e, LFM89a, Löw93h, TL81, TL82]. **Associations** [Löw68d, Löw81a]. **Asymptotic** [SPH14, LS51]. **Atom** [ABD04, BK76, Löw81a, CSHM04]. **Atomic** [BKNS91, CL62, FL57, GÖL70, KSM87, KS88, Kor79, LBH04, Löw50b, Löw63c, Löw63d, Löw63g, Löw65f, Löw65g, Löw67g, Löw68g, Löw69e, Löw71f, Löw71g, Löw72d, Löw73e, Löw74e, Löw75e, LÖ76, LÖ77, LÖ78, LÖ79, Löw80c, LÖ80, LÖ81a, LÖ81b, LÖM83, LSZ84a, LZS84, LÖSZ85e, LÖSZ85c, LÖSZ86e, LÖSZ86c, Löw92p, LÖSZ93, Löw94e, Löw95i, Löw96e, Löw97b, LÖSZ98, LÖSZ99, LÖS00, ML83b, Öö83, VBHG95, Löw53c, Löw54d, Löw54e, LSZ⁺98a, LSZ⁺00, MRH10, Suz92, TSH⁺19]. **Atoms** [Frö76, HL65, Hof67, KD04b, Löw58h, Löw59d, Sla76, Van76, CSHM04, HL59, LR59, Löw66h]. **atoms-in-molecules** [CSHM04]. **att** [Löw59c]. **attraction**

[MC09, MÇ10a, MÇ10b, MÇ12]. **Aufbau** [Sce09a]. **Aufl** [Kle66b, Kut67b]. **August** [FH58, Löw58g, LGC78a, LGC78b, LCG82a, Löw89a]. **Augustine** [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].

B [Ahl83, Kle66b, Kle66a, MY04]. **Back** [Ano76a]. **Background** [Löw78c, Löw83d]. **Band** [Kön68, Löw62b, MV81, WW76, Löw62a]. **Band-Structure** [MV81, WW76]. **Bände** [Rei04a]. **Barnett** [Bou05, BS06, SPH14]. **Base** [Abd76, KJL87, Kry02]. **Based** [LFM89a, MRH10]. **Bases** [Lat76, KKS67]. **Basic** [Löw77g, Car88]. **Basis** [ACL73, KS88, Löw67b, Löw67c, Mak81, MV81, FWMZ11, HL83, JH15, LCK76, Pan83, YE81]. **Basis-Sets** [Mak81]. **Be** [Löw94g, Löwxxb, Löwxxa, Löw77b]. **Beach** [LS78, LÖ78, LÖ79, LS79, LÖ80, LÖ81a, LÖ81b, LÖ82c, LÖ82a, LÖM83, LSZ84a, LZS84, Löw94e, Löw94f, ML83b, Öö83]. **Begreppet** [Löw91i]. **Behaviour** [LCH72]. **Belgium** [Boy04, Boy05]. **Belysning** [Löw58d]. **Benzene** [Löw53b]. **Bernard** [Buc65, Gra65, LÖ79, LS79, Sel65]. **Bessel** [BS06]. **Between** [BKNS91, Lin04, Löw65j, Löw84, Löw85e, Löw95g, Löw99a, Par09, AM12, FH58, Löw86l]. **Betydelse** [Löw91i]. **Bi** [LFM89a]. **Bi-Variational** [LFM89a]. **bias** [FWMZ11]. **Bibliographies** [SYLxx]. **Binary** [Löwxxa]. **Binding** [Lin04, Löw62a, Löw81a, Löw62b]. **Bindningen** [Löw58d]. **binomial** [MÇ11a]. **Binuclear** [VBHG95]. **Biochemistry** [Löw66j, Löw67k, PP76]. **Biographical** [Lin03]. **Biological** [Lad76, Löw63e, Löw65h, LÖSZ87b, Löw07b]. **Biology** [Kle66b, Kle66a, LP64, Löw64i, Löw68d, Löw68g, Löw69e, Löw69f, Löw71f, Löw71g, Löw72d, Löw73e, Löw74f, Löw75f, LS76, LS77, LS78, LS79, LS80, LS81a, LS81b, LS82b, LS82a, LZ83c, LZ83a, Löw83e, Löw83d, LSZ84b, LSZ84c, LÖ85, LÖSZ85d, LÖ86, LÖSZ86d, LÖSZ87d, LÖSZ87b, Löw88g, LÖSZ88c, Löw89f, Löw90e, Löw90j, Löw91d, Löw91p, Löw92e, Löw92c, Löw92q, Löw93g, Löw94a, Löw94f, Löw95a, Löw95c, Löw95j, Löw96b, Löw96f, Löw97c, Löw98b, Löw99b, Löw91e, Löw91f, Löw91g, Löw92g, Löw92h, Löw92f, Löw94c, Löw95e, Löw95f, Löw95d, Löw96c, Löw93c, Löw93d, Buc65, Gra65, Sel65]. **Biomagnetic** [Baj75]. **Biorthonormal** [Lat76]. **Birthday** [BDL⁺94, LGBC89]. **Bivariational** [LFM89b]. **Bloch** [Löw98c]. **Blumenfeld** [Baj75]. **Blumenfeld-Kalmanson-Löwdin** [Baj75]. **Body** [Har04, Lin04, Löw80c, LÖSZ85e, LÖSZ85c, LÖSZ86e, LÖSZ86c, Mic76, AM12]. **Bogoliubov** [Boy04, Boy05]. **Bond** [CPR04, Dau76, HNLD63, KSM87, KS88, Löw58d, Löw61b, Löw62a, Löw66j, Löw69f, Löw91k, Löw62b]. **Bonded** [KSM87]. **Bonding** [CC04, Gos76]. **Bonds** [Löw67k, RS76a]. **Book** [Ahl83, Boy04, Boy05, Buc65, Gra65, Hof67, Kle66b, Kle66a, Kön68, Kor79, Kut67b, Kut67a, Löw69c, McL81, Par66, Rei04a, Rei04b, Sel65]. **Boolean** [Löw92k]. **Borelius** [LCH72]. **Boston** [Ahl83]. **both** [Löw69c]. **Bounds**

[Ahl76, LL68, Löw65a, Löw65j, Löw65k, Löw65m, Löw66b, LL70, Rei76, Gra77, Löw65l, Löw66c]. **Bracketing** [Brä76, ST14]. **Brändas** [Boy04, Boy05, Rei04a, Rei04b]. **Bridged** [TTK04]. **Brief** [Löw68d, Löw80e, Löw85a, Löw85i]. **Brillouin** [Gra77, Löw64k, Löw86d]. **Bromine** [JP76]. **Brueckner** [Lin04].

C [Hof67, Löw66d, Löw66h, VBHG95]. **C-13** [VBHG95]. **Calais** [McL81, Löw96a]. **Calcul** [Löw58c]. **Calculated** [KSM87]. **Calculating** [Lin04, Löw54c, Suz90]. **Calculation** [Har76, JP76, Löw47a, Löw51b, Löw51d, Löw51e, LPdH60, Löw65a, Löw65m, Löw66b, LL70, Löw85c, MK08, MK09, MC09, MÇ10a, MC11b, MÇ12, TTK04, Löw48c, Löw48d, LS51, Löw66c, Löw69a, LL51, MÇ11a, Suz84a, Suz84b, Suz85, Suz90, Suz92, Löw53c, MÇ10b]. **Calculations** [ABD04, BCA04, DDH75, Dog77, HL76, JSBL04, 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** [Löw86d]. **Cases** [Löw92m]. **catalysis** [LGC78a]. **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, MÇ10a, MÇ10b, MÇ12]. **centre** [LL51]. **Certain** [JL87, LL51]. **Chairman** [Löw89d]. **challenge** [AK02, Sce06]. **Change** [Löw85d, Löw88e, LFM89a]. **Changes** [Löw65c]. **Changing** [Par03]. **Character** [Gos76]. **characteristic** [CD04]. **Charge** [ABD04, JBW87, MC09, MÇ10a, MÇ10b]. **Charges** [BKNS91, KSM87, KS88, VBHG95, MRH10]. **Chemical** [Brä14, Dau76, HNLD63, Löw58d, 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, Löw58g, Löw61b, Löw64c, LP64, Löw65b, Löw67a, Löw67e, Löw68c, Löw68i, Löw68l, Löw70a, Löw71a, Löw72b, Löw73a, Löw74a, Löw75c, Löw76a, Löw76c, Löw76d, Löw77c, Löw77d, Löw78a, LC78, Löw80b, Löw80f, Löw80a, Löw80j, Löw81c, Löw81d, LÖ81a, LÖ81b, Löw82a, Löw82b, LÖ82c, LÖM83, Löw83e, LSZ84a, LZS84, Löw85b, LÖSZ85e, LÖSZ85c, Löw86a, LÖSZ86e, LÖSZ86c, Löw86g, LÖSZ87c, Löw87c, LSZ88, Löw88c, Löw88h, LÖSZ88d, Löw88i, LSZ89, Löw89a, LSZÖ89, Löw89d, Löw89b, Löw89h, LSZT90, Löw90b, Löw90e, Löw90h, Löw90g, Löw90k, LSZ91, Löw91d, Löw91l, Löw91q, Löw91r, LSZ92a, LSZ92b, Löw92e, Löw92c, LZ92, Löw92l, Löw93c]. **Chemistry** [Löw93d, LSZ94, Löw94a, LZ94, LSZ95, 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, Löw92g, Löw92h, Löw92f, 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]. **Closer** [BKNS91]. **Cluster** [Mal04, Uzi04]. **Clusters** [KJL87, Löw81a, LSZ⁺97a]. **CNF** [Dog77]. **CNH** [Dog77]. **Coast** [LS80, LS81a, LS81b, LS82b, LS82a, LÖ82a, LZ83c, LZ83a, LSZ84b, LSZ84c].

Code [Löw66j, Löw67k, FMPM⁺14]. **coefficient** [JW78]. **Coefficients** [Löw83b, SW92, MÇ11a, Suz92, WS92]. **Cognition** [SS17]. **Cohesion** [Löw66d]. **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, LGC78a]. **Combined** [LR59]. **Comment** [Suz87]. **Commentary** [Sce06]. **Comments** [ACL73, Cal76, GÖL70, Löw66d, Löw67j, Löw68j, Löw71b, LM72b, LM72a, LSZ83b, Löw85h, Löw86c, Löw86k, Löw86l, Löw89b, Löw96g, ML93, Löw69g, LSZ83a, LSZ83c, LSZ83d, Löw98d]. **Committee** [Löw47b, Löw48b, Löw49].

common [FWMZ11]. **Compact** [Ant85, Suz87]. **Company** [Ahl83]. **Comparison** [KSM87, Lin04, Löw98c]. **completeness** [LCK76]. **Complex** [Löw85d, Löw86k, Löw88e, LFM89a, LFM89b, LAS99]. **Complexes** [KSM87, TTK04, CSHM04]. **Compounds** [Löw53b, VBHG95, LAS99]. **Compressed** [Frö76]. **compression** [Löw48e]. **Computation** [ČVV87].

Computational [BH07, DFKS05, Kor79, LÖ77, LÖ78, LÖ79, LÖ80, LÖ81a, LÖ81b, LÖM83, LSZ84a, LZS84, LÖSZ85e, LÖSZ85c, LÖSZ86e, LÖSZ86c, LÖSZ87c, Löw87c, Löw88h, LÖSZ88d, Löw90k, Löw91q, Löw92p, LÖSZ93, Löw94e, Löw95i, Löw96e, Löw97b, ML83b, Öö83, ÖSZL87, Par09, Duf71, LSZ⁺97b, HDK72].

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[Dau76, Lin04, Löw59b, Löw62i, Löw80c, Löw85d, LÖSZ85e, LÖSZ85c, LÖSZ86e, LÖSZ86c, Löw87a, Löw88e, LFM89a, LFM89b, Löw07a, Löw07d, Lun76, Mic76, Löw53a, Löw55b, Löw55c, Löw55d, Löw63i, LSZT90, Roo00]. **Many-Body** [Lin04, Löw80c, LÖSZ85c, LÖSZ86c, Mic76]. **many-center** [Löw53a]. **Many-Electron** [Dau76, Löw59b, Löw62i, Löw07a, Löw07d, Lun76]. **many-fermion** [LSZT90]. **Many-Particle** [Löw85d, Löw87a, Löw88e, LFM89a, LFM89b, Löw55b, Löw55c, Löw55d, Löw63i, Roo00]. **March** [FHL55, LS78, LÖ78, LÖ79, LS79, LS80, LÖ80, LÖ81a, LS81a, LS81b, LÖ81b, LÖ82c, LS82b, LS82a, LÖ82a, LÖM83, LZ83c, LZ83a, LSZ84a, LSZ84b, LZS84, LSZ84c, LÖSZ85e, LÖ85, LÖSZ85c, LÖSZ85d, LÖSZ86e, LÖ86, LÖSZ86c, LÖSZ86d, LÖSZ87d, LÖSZ87c, LÖSZ87b, Löw88h, Löw88g, LÖSZ88d, LÖSZ88c, Löw90k, Löw90j, Löw91q, Löw91p, Löw92p, Löw92q, LÖSZ93, Löw93g, Löw95i, Löw95j, Löw96e, Löw96f, Löw97b, Löw97c, Löw99b, LÖS00, ML83b, Öö83, ÖSZL87]. **Maria** [Löw74b]. **Marine** [LÖSZ87b, Löw88h, Löw88g]. **Marine-Biological** [LÖSZ87b]. **Marineland** [LÖSZ85e, LÖ85, LÖSZ85c, LÖSZ85d, LÖSZ86e, LÖ86, LÖSZ86c, LÖSZ86d, LÖSZ87d, LÖSZ87c, LÖSZ87b, Löw88h, Löw88g, LÖSZ88d, LÖSZ88c, ÖSZL87]. **mark** [LGC78b]. **Marriott** [Löw94e]. **Materials** [Löw86f, LSZ⁺00]. **Math** [Suz84a, Suz87]. **Mathematical** [Löw77b, Löw90b, Löw90g, Löwxxb, Löwxxa, Löw86e, Yos20]. **Mathematician** [Löw87d]. **Mathematics** [Löw90g]. **Matrices** [CLS63, Dav76, ES87, KSM87, LL70, Löw87a, Löw87b, Mez97, CD04, Lev76, Löw55b, Löw86i]. **Matrix** [Cha90, LBH04, LPdH60, Löw63a, Pat62, CRE79, JW78, JBW87, May02a, Sco73, Pan84]. **Matter** [Ano76a, Ano76b, COM89, LÖ82c, Löw86l, Löw90e, Löw91d, Löw92e, Löw92c, Löw92p, Löw93c, Löw93d, LÖSZ93, Löw94a, Löw94e, Löw95a, Löw95c, Löw95i, Löw96b, Löw96e, Löw97b, LÖSZ98, LÖSZ99, LÖS00, Nye93, Löw91e, Löw91f, Löw91g, Löw92g, Löw92h, Löw92f, Löw94c, Löw95e, Löw95f, Löw95d, Löw96c]. **Maximum** [LÖT76]. **May** [Löw81a]. **Mayer** [NSS12]. **MCSCF** [RS76b]. **Meaning** [Löw91i]. **Means** [Löw65a, Löw65m, Löw66b, LG71, Löw87a, Löw55b, Löw66c]. **Measures** [Mez97]. **Mechanical** [BCA04, Cal76, FL58, Löw47a, Löw51d, Löw51e, Löw58d, Löw86d, Löw48c, Löw48d, Löw48e, Löw51c]. **Mechanics** [KD04a, Löw59b, Löw59a, Löw62f, Löw63c, Löw63d, Löw63g, Löw66e, Löw67d, Löw72a, Löw07a]. **Mechanism** [BS71b, Löw68h, RG76, BS71a, KKS67, Kry02]. **Meeting** [FH58]. **mekhanizm** [KKS67]. **melting** [LGC78b, McL81]. **membranes** [LGC78a]. **Memoir** [Lin03]. **Memoriam** [Löw74b]. **Memory** [Boy04, Boy05, BK04, Löw96a, Rei04a, Rei04b, SS17]. **Mesomeric** [Löw58a]. **Mésomerie** [Löw58a]. **Metals** [LA56, Löw66d, Löw51e]. **Method** [CL62, LCLL73, Las76, Löw54b, Löw55a, Löw59c, Löw66f, Löw66a, Löw66g, Löw68k, Löw75b, Löw85d, Löw86k, Löw87a, Löw88a, Löw88e, LFM89a, Löw91k, Löw92l, LM92, MY04, ML93, Pan82a, Pan82b, Pan83, Pan84,

PdHL62a, PdHL62b, Van76, CRE79, JH15, Jon84, Jon91, Löw50a, Löw55b, Löw69b, May02b, MRH10, Pon19]. **Methods** [BK76, Luq04, BJ76, Dog77, LBH04, LB76, Löw51a, LÖ77, LÖ78, LÖ79, LÖ80, LÖ82c, Löw85e, Löw85g, LÖSZ87c, Löw88h, LÖSZ88d, Löw90k, Löw91q, LZ92, Löw92p, LÖSZ93, Löw94e, Löw95i, Löw96e, Löw97b, Löw99a, ÖSZL87, Sla76, TTK04, Uzi04, ASW20, CGLÖ76b, LR59, LZ91, ST05, Tch99, Kor79]. **Metric** [LBH04, Löw96g]. **Michael** [Löw91b]. **Microelectronics** [Löw89g]. **Microwave** [Löw78c]. **Middtal** [Löw69c]. **Mind** [Löw80j, Löw84, Löw86j, Löw86l]. **Minimum** [AJA75]. **mixing** [LAS99]. **MM** [Tch99]. **Mobilities** [RS76a]. **Mobility** [Löw73b]. **Model** [Frö76, Tul04, FWMZ11, Löw69b, Löw68a, Löw68b, Löw07c]. **Modeling** [VBHG95]. **Models** [Löw77h, Löw86c]. **Modern** [Löw61b, Löw74c, Löw75a, Löw75g, Löw80j, Löw92r, Löw97d, LSZ⁺98a, Löwxxc]. **moderna** [Löw74c]. **modified** [JW78]. **Moléculaire** [Löw58c]. **Molecular** [DDH75, Dog77, Har76, Jon88, JW89, Kor79, LCLL73, Löw53b, Löw54a, Löw54b, Löw54c, Löw56a, Löw62e, Löw63c, Löw63d, Löw63g, LP64, Löw64g, Löw65f, Löw65g, Löw67g, Löw68d, Löw68g, Löw69e, Löw69f, Löw71f, Löw71g, Löw71a, Löw72d, Löw73e, Löw74e, Löw75e, LÖ76, LÖ77, LÖ78, LÖ79, Löw80d, Löw80e, LÖ80, Löw81a, LÖ81a, LÖ81b, Löw83a, LÖM83, Löw83e, Löw83d, LSZ84a, LZS84, LÖSZ85e, LÖSZ85c, LÖSZ86e, LÖSZ86c, LSZÖ89, Löw91h, Löw91j, Löw92p, LÖSZ93, Löw94e, Löw95i, Löw95k, Löw96e, Löw97b, LÖSZ98, Löw99a, LÖSZ99, LÖS00, Mic76, ML83b, Öö83, PdHL62a, PdHL62b, FMPM⁺14, FWMZ11, JBW87, Löw62d, Löw86e, MK08, MK09, MC09, MÇ10a, MÇ10b, Tch99, Buc65, Gra65, Kle66b, Kle66a, Sel65]. **Molecular-Orbital** [DDH75, Dog77, Löw53b]. **Molecule** [HL76, JP76, Las76, Laz04, Löw65h, Löw07b, Löw86e, Sut02]. **Molecules** [BCA04, FHL55, Gos76, Hof67, KS88, KD04b, Löw50b, Löw51d, Löw51e, LFH55, Löw60b, Löw62h, Löw80i, Löw89c, Löw89b, Mak81, Mal04, Sla76, CSHM04, GLA⁺08, Löw53a, Löw66h, LL51]. **Moments** [Löw51b]. **Momentum** [KS76, Löw58b, Löw64d, Löw73b, Cro77]. **Monovalent** [Löw66d]. **Moral** [Löw85h]. **Motion** [LL72, Löw62f, Löw68k, LG71, Löw85g, Löw91j]. **Mott** [Lar04]. **Mountains** [Ohn76]. **MR** [Suz87]. **Mulliken** [Löw65f, Löw65g, BKNS91, CSHM04, KSM87, KS88, LP64, Kle66b, Kle66a]. **Multi** [JW89]. **Multi-Center** [JW89]. **Multicenter** [Jon88]. **Multiconfigurational** [MY04]. **Multidimensional** [LG71]. **Mutagenesis** [Abd76]. **mutasii** [KKS67]. **Mutation** [Löw65d, FWMZ11, KKS67]. **Mutations** [Löw64e, Löw65h, Löw07b, RG76, Kry02].

N [MY04, MY04]. **Någöt** [Löw91s]. **National** [Löw47b, Löw48b, Löw49]. **Natural** [HNLD63, HL65, LS55, LS56, Löw70d, Löw84, Löw86l, Löw87a, Löw95g, Löw97d, Löwxxc, RS76b, SL58b, SL59, AM12, CSHM04, HL59, Lev76, Löw55b, NA12]. **Nature** [Löw58a, Löw67e, Löw81a, Löw58a]. **near** [JBW87]. **Neither** [GS12]. **Netherlands** [Boy05]. **News** [FMPM⁺14].

Niveaux [LS54]. **NMR** [VBHG95]. **NMR-Spectra** [VBHG95]. **no** [Suz87].
Nobel [LÖw78c, LÖw80c]. **Non** [Del76, LÖw50b, LÖw68e, LÖw91k].
Non-Orthogonality [Del76, LÖw50b, LÖw68e, LÖw91k]. **Nonadditivity**
 [MH04]. **Noninteger** [MC11b, MÇ12]. **Nonmetallic** [LÖw62a].
nonorthogonal [YE81]. **Nonorthogonality** [LÖw70b]. **nor** [GS12]. **Normal**
 [LÖw62f, LÖw72a]. **Norway** [LÖw69c]. **Note**
 [LÖw61a, RSS08, LÖw50a, LS51, LÖw51c, Sco73, LCÖ84]. **November**
 [LÖw80a]. **NSO's** [LÖw63a]. **NTH** [LÖw69c]. **Nuclear**
 [JP76, LÖw91j, MC09, MÇ10a, MÇ10b, MÇ12]. **Nuclei** [Laz04]. **Numbers**
 [MC11b, ASW20, MÇ12]. **Numerical**
 [BS76, Heh76, LÖw51a, LÖw51e, ST05, Bou05, LÖw48e, LS51, LÖw52].

O [Ahl83, Kle66b, Kle66a, Kön68, Kut67b, Kut67a, Roo00, CPR04, Sut02].
O. [Bos83, CG77, Gor84, Jan77, SG14]. **Obituary** [LÖw73c]. **Objectivity**
 [LÖw75a, LÖw75g, LÖw92r]. **observations** [Sut02]. **Occasion** [BDL⁺94].
occupation [ASW20]. **Occurrence** [LÖw85d, 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, MÇ12]. **one-body** [AM12]. **One-Center**
 [MC11b, MC09, MÇ12]. **ONIOM** [MRH10]. **ONIOM-based** [MRH10].
Open [CPR04]. **Open-** [CPR04]. **Opening** [LÖw80f]. **Operator**
 [BL69, LÖw62j, LÖw63b, LÖw65i, LÖw67i, LÖw93e, VB75, WS81, Yos20].
Operators
 [FL57, FL83, Kil69, LÖw58b, LÖw64d, LÖw72a, LÖw82c, LÖw83c, LFM89b,
 LÖw93f, LÖw96h, LÖwxxd, LÖwxxa, Cro77, LÖw63i, Pan82a, Pan82b, WS82].
Optimal [Mak81]. **Orbit** [Kil69, LÖw64b]. **Orbital**
 [ABD04, DDH75, Dog77, LB76, LCLL73, LAS99, LÖw53b, LÖw54c, LÖw65f,
 LÖw65g, PdHL62a, PdHL62b, AK02, ASW20, CRE79, FMPM⁺14, JH15,
 MK08, MK09, MC09, SHL⁺18, Suz92, TSH⁺19]. **Orbitals** [Gos76, Har76,
 HL65, Jon88, JW89, Kle66b, Kle66a, Lin04, LÖw54b, LS55, LS56, LP64,
 LÖw64g, LÖw87a, MC11b, RS76b, SL58b, SL59, AM12, Bou05, Buc65, Gra65,
 HL59, Jon91, Lev76, LÖw55b, MÇ10a, MÇ10b, MÇ12, NA12, Sel65]. **Order**
 [BS76, LL68, LÖ82a, SPH14, Lev76, LÖw52, LÖw86i]. **Orders** [KSM87, KS88].
Ordinary [McI76, LÖw52, LÖw55c]. **Organic** [LÖw53b, LÖw89h]. **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,
 NSS12, NS04, Sco73, Ste77, SM13, WJ12]. **Orthogonalizations** [SS17].
Orthonormal [ACL73]. **Orthonormalization** [LÖw93h, Mor78, Sch77].
Osäkerhetsrelationerna [LÖw91i]. **osnovanii** [KKS67]. **Oswaldo** [McL81].
Other [LÖw92l, Jan77]. **Our** [LÖw97d]. **Overlap**

[ABD04, Ber76, BJ76, Dog77, HM01a, HM01b, JP76, LÖT76, LPdH60, MC11b, Jon92, MK08, MK09, Pan83]. **overlapping** [WJ12].

P [Ahl83, Kle66b, Kle66a, Kön68, Kut67b, Kut67a, Roo00]. **P-O** [Roo00]. **P.** [Bos83, CG77, Gor84, Jan77, SG14, Sut02]. **P.-O** [Ahl83, Kle66b, Kle66a, Sut02]. **P.-O.** [Bos83, CG77, Gor84, Jan77, SG14]. **pages** [Ahl83]. **Pair** [FL83, Löw83c, KKS67]. **Pairing** [Löw91n, HM01a, HM01b, Kry02, May10]. **Pairs** [Abd76, Dog77, KJL87, Kry02, Löw61a]. **Palm** [LS80, LS81a, LS81b, LS82b, LS82a, LÖ82a, LZ83c, LZ83a, LSZ84b, LSZ84c]. **Panel** [FH58, Löw84]. **Paper** [Löw66d, Löw88a, LZ92, LZ94, ZL94, Löw50a, LZ91]. **Papers** [Löw80a, MTW68, Het00, Löw69c, Sce08, Sce09b]. **Parallel** [Löw87c]. **Parameter** [Har76, Löw64l, SW92, CD04, WS92]. **Pariser** [Löw88a]. **Parr** [Löw88a]. **Part** [FH58, ML83b, Öö83, LSZ⁺98c, LSZ⁺98d, Löw51d, Löw51e, Löw85d, Löw88e, LFM89a, Löwxxa, ML83a, ÖL83, OS02]. **Partial** [DDH75, Dog77]. **Participants** [Löw76a]. **Particle** [Löw68a, Löw68b, Löw85d, Löw87a, Löw88e, LFM89a, MH04, FMPM⁺14, Löw55b, Löw55c, Löw55d, Löw63i, Löw69b, LFM89b, Roo00, Löw07c]. **Particles** [Löw66g, Löw50a]. **Particular** [Löw66j, Löw67k]. **Particularly** [FL62, Löw76b, Löw86f, Löw77f]. **partition** [Tch99]. **Partitioning** [BS07, Löw63h, Löw65a, Löw65m, Löw66b, Löw68k, LG71, Löw82e, Löw85e, Löw98c, SS04, Wei76, HL83, Löw66c, Löw69a, WS81, WS82]. **Past** [And04]. **Per-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]. **Periodic** [Sch04, AK02, Löw69g, Sce09b]. **permutation** [Pan83]. **Permutational** [Kat04]. **Perspective** [Roo00]. **Perturbation** [AJA75, BS76, BJ76, LL68, Löw60c, Löw62j, Löw62k, Löw63h, Löw64k, Löw64l, Löw64m, Löw64a, Löw64b, Löw65a, Löw65j, Löw65k, Löw65m, Löw66b, Löw67j, Löw68j, Löw68k, Löw69a, LG71, LÖ82a, Löw82e, Löw85e, LN89, MV81, MH04, SS04, Gra77, Löw51c, Löw65l, Löw66c]. **Perturbative** [Lin04]. **Perturbed** [Löw53b]. **pg** [MK09]. **Pharmacology** [Löw74f, Löw75f, LS76, LS77, LS78, LS79, LS80, LS81a, LS81b, LS82b, LS82a, LZ83c, LZ83a, LSZ84b, LSZ84c, LÖ85, LÖSZ85d, LÖ86, LÖSZ86d, LÖSZ87d, LÖSZ87b, Löw88g, LÖSZ88c, Löw89f, Löw90j, Löw91p, Löw92q, Löw93g, Löw94f, Löw95j, Löw96f, Löw97c, Löw98b, Löw99b]. **Phases** [Löw81a, LS51]. **Phenomena** [Kor79, Löw63b, Löw65i, Löw67i, LÖ77, LÖ78, LÖ79, LÖ80, LÖ81a, LÖ81b, LÖM83, LÖSZ85e, LÖSZ85c, LÖSZ86e, LÖSZ86c, ML83b, Öö83]. **Phenomenon** [LG68, LG69]. **Philosopher** [Sce09a]. **Philosophy** [Nye93, Sce08]. **Phosphate** [PP76]. **Photodetachment** [MY04]. **Photons** [Ber76]. **Phys** [Löw87a, Roo00, Suz84a, Suz87]. **Physical**

[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, Löw95c, Löw96b, Buc65, Gra65, LGC78a,
 Löw91e, Löw91f, Löw91g, Löw92g, Löw92h, Löw92f, Löw94c, Löw95e, Löw95f,
 Löw95d, Löw96c, LSZ+98a, LSZ+98c, LSZ+98d, Löw98d, Meh75, Sel65,
 Brä14, Löw47b, Löw48b, Löw49]. **PLA** [Dog77]. **Plane** [ML68]. **plicies**
 [Löw95e]. **point** [Kry02]. **Polar** [KS88]. **Policies**
 [Löw90e, Löw91d, Löw91e, Löw91f, Löw92b, Löw92e, Löw93c, Löw93d,
 Löw91g, Löw92g, Löw92h, Löw94c, Löw95f, Löw96c]. **polynomial** [LD89].
Polynomials [Réd76]. **Ponce**
 [Löw90k, Löw90j, Löw91q, Löw91p, Löw92p, Löw92q, Löw95i, Löw95j, Löw96e,
 Löw96f, Löw97b, Löw97c, LÖSZ98, Löw98b, LÖSZ99, Löw99b, LÖS00]. **Pons**
 [Yos20]. **Ponte** [Löw94e, Löw94f]. **Pople** [Löw88a]. **population**
 [BDMC06, CSHM04, Per12, dA12]. **positive** [Sco73]. **Positrons** [BCA04].
Possible [Löw68a, Löw68b, Löw68h, Löw07c]. **pot** [LGC78b, McL81].
Potential [BGC76, AM12]. **Potentials** [MY04, SHL+18]. **Power** [Sla76]. **pp**
 [Boy04, Boy05]. **PPM** [WJ12]. **practical** [Pon19]. **Practice** [LC78, Par03].
praktik [LC78]. **prediction** [May02a]. **Preface** [CG77, Lin93, Löw64h,
 Löw65e, Löw67f, Löw68f, Löw70c, Löw72c, Löw73d, Löw74d, Löw75d,
 Löw77e, Löw78d, Löw79, Löw80g, Löw80h, Löw81e, Löw81f, Löw81g, Löw82f,
 Löw82g, LCG82c, LCG83, Löw85f, Löw86h, Löw88f, LGBC89, Löw89e,
 Löw91o, Löw92n, Löw92o, Löw94d, Löw95h, Löw96d, Löw81a, Löw89a].
Preis [Ahl83, Kön68]. **Present**
 [And04, Löw57, Löw68i, Löw89d, Löw89b, Löw88j]. **Press**
 [Kle66b, Kön68, Kut67b, Löw69c]. **Pressure** [LCH72]. **pressures** [Löw48e].
Price [Löw69c]. **Principal** [MC11b, MÇ12]. **Principle** [LL72, Löw39,
 Löw61b, Löw71b, LM72b, LM72a, Löw86d, LFM89a, Sce09a, LS51].
Principles [Löw83e, LZ94, ZL94]. **prizes** [Löw78c]. **Probability**
 [Per12, dA12]. **Problem** [Dau76, Del76, Hal76, JW89, Löw58i, Löw59b,
 Löw59c, Löw59a, Löw62j, Löw67b, Löw67c, LG68, Löw68e, Löw68a, Löw68b,
 LG69, LL70, Löw70b, Löw80i, Löw83c, Löw87b, Löw91k, Löw95b, Löw97a,
 Löw07a, Löw07c, Löw07d, SL58b, SL59, SS04, Lev76, Löw50b, Pan84, Ste77].
Problems [Löw54e, Löw64e, Löw65h, LÖSZ85e, LÖSZ85c, LÖSZ86e,
 LÖSZ86c, Löw87a, Löw91r, Löw92q, Löw93g, Löw94f, Löw94g, Löw95j,
 Löw96f, Löw97c, Löw98b, Löw99b, Löw07b, Löw54d, Löw55b]. **Procedure**
 [Löw58e, Löw62c, Löw63h, LAS99, Suz85, WW76, Suz90, Suz92].
Procedures [Del76, Löw93h]. **Proceedings**
 [Ahl83, FH58, HDK72, Löw63c, Löw63d, Löw65f, Löw67g, Löw68g, Löw69e,
 Löw71f, Löw71g, Löw72d, Löw73e, Löw74e, Löw74f, Löw75e, Löw75f, LÖ76,
 LS76, LÖ77, LS77, LS78, LÖ78, LÖ79, LS79, LS80, LÖ80, LÖ81a, LS81a,
 LÖ82c, LS82b, LÖM83, LZ83c, LSZ84a, LSZ84b, LÖSZ85e, LÖ85, LÖSZ86e,
 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, Car88, LGC78a, LP83, PL83, ES87, Löw65g, Löw80a, Löw81a, LS81b, LÖ81b, LS82a, LÖ82a, LCG82a, LZ83a, LZS84, LSZ84c, LÖSZ85c, LÖSZ85d, LÖSZ86c, LÖSZ86d, LÖSZ87c, LÖSZ87b, LÖSZ88d, LÖSZ88c, Löw89a, ML83b, Öö83, Kor79]. **Process** [Löw70d]. **Processes** [Löw73b, LSZ⁺99a, LSZB00]. **Product** [Löwxxa]. **Prof** [Löw63g]. **Professor** [Löw63c, Löw63d, Löw65f, Löw65g, Löw66d, LGJLCB89]. **Program** [Löw67h, Löw90e, Löw91d, Löw91e, Löw91f, Löw92b, Löw92e, Löw93c, Löw93d, Löw91g, Löw92g, Löw92h, Löw94c, Löw95e, Löw95f, Löw96c]. **Progress** [Löw62i, Löw95k]. **Project** [Löw76b, Löw77f, Lin10]. **Projected** [Löw66f, Löw66a, Löw66g, LCC81, Löw83b, Pau76, Löw69b, HL76, Van76]. **Projection** [BL69, ČVV87, FL57, Kil69, Löw58b, Löw62f, Löw62j, Löw64d, VB75, Cro77, Mei03, Pon19, Yos20]. **Projections** [Ahl76, Löw68l, Löw71c, Löw70e, Löw88l]. **Projector** [TL81, TL82]. **Projectors** [Cha90]. **Projects** [Löw72e]. **Propagating** [LSZ⁺99b]. **Propagator** [LÖ82c, Löw85g, MY04]. **Propagators** [Löw94h]. **Properties** [Frö76, HNLD63, JL87, LL72, Löw48a, Löw63a, Löw66j, Löw67j, Löw67k, Löw71c, LG71, LFM89b, Löw93f, Löw96g, Löw96h, Löwxxd, Pau76, RSS08, Löw48e, Löw56b, LCS⁺70, Löw70e, Löw01]. **property** [De 76]. **protein** [Per12, dA12]. **Proton** [Abd76, Cho76, KJL87, Löw62e, Löw63e, Löw64e, Löw64j, RS76a, Kry02]. **Pseudoquadrupole** [JP76]. **Psi** [Löw88k]. **Psyche** [Löw74c]. **psyke** [Löw74c]. **PT** [Sch04]. **Publications** [CGLÖ76a, Löw66i]. **Published** [Löw69c]. **Publishers** [Boy04, Boy05]. **Publishing** [Ahl83]. **Pullman** [Kle66b, LÖ79, LS79, Buc65, Gra65, Kle66a, Sel65]. **Pullmann** [Ahl83].

QC [Tch99]. **QC/MM** [Tch99]. **QED** [GL04]. **QM** [Luq04, MRH10]. **quadrature** [BS06]. **Quantization** [McI76]. **Quantum** [Ahl83, BK76, Bos83, Boy04, Boy05, BK04, BCA04, CGLÖ76b, Cal76, CL78, COM89, Car88, Dav76, FHL55, FL58, FH58, FL07, GS12, Gor84, Het00, KD04a, Kön68, Kut67b, Kut67a, Lar04, Löw47a, Löw51d, Löw51e, Löw55b, Löw55c, Löw55d, LFH55, LS56, Löw56b, Löw57, Löw58d, Löw58g, Löw59b, Löw59a, Löw60b, Löw61b, Löw62f, Löw62g, Löw62h, Löw62a, Löw62i, Löw63c, Löw63d, Löw63f, Löw63b, Löw63g, Löw64c, Löw64f, Löw64i, Löw65c, Löw65b, Löw65f, Löw65g, Löw65h, Löw65i, Löw66e, Löw66h, Löw67a, 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** [LGC78b, Löw78e, LÖ79, LS79, Löw80b, Löw80f, Löw80a, LS80, LÖ80, Löw80j, Löw81c, Löw81d, Löw81b, LÖ81a, LS81a, LS81b, LÖ81b, Löw82a, Löw82b, Löw82d, LÖ82c, LS82b, LS82a, Löw83a, LÖM83, LZ83c, LZ83a, LSZ84a, LSZ84b, LZS84, LSZ84c, Löw85b, LÖSZ85e, LÖ85, LÖSZ85c,

LÖSZ85d, Löw86a, Löw86d, Löw86f, LÖSZ86e, LÖ86, LÖSZ86c, LÖSZ86d, Löw86g, Löw86j, LÖSZ87d, LÖSZ87c, LÖSZ87b, Löw87c, LSZ88, Löw88c, Löw88h, Löw88g, LÖSZ88d, LÖSZ88c, Löw88i, LSZ89, Löw89a, LSZÖ89, Löw89f, Löw89d, Löw89g, Löw89b, LN89, LSZT90, Löw90e, Löw90h, Löw90k, Löw90j, LSZ91, Löw91d, Löw91e, Löw91f, Löw91g, Löw91q, Löw91p, Löw91r, LSZ92a, LSZ92b, Löw92e, Löw92c, Löw92g, Löw92h, Löw92f, LZ92, Löw92l, Löw93c, Löw93d, Löw93e, LSZ94, Löw94c, 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, Löw99a, Löwxxb, LSZ+00, LSZB00, Löw01, Löw07a, Löw07b, Löw07d, Mal04, MC11b, Mez97, ML83b, Öö83, ÖSZL87, Par03, Par09, PP76, Qua04, Rei04a, Rei04b, Roo00, SB02, SB17, Sce09a, SG14, SW92, ZL94, Brä17, LÖS02, Löw48c, Löw48d, Löw48e, Löw51c, Löw63i, LCS+70, Löw77f, LP83, Löw88j, Löw88l, LZ91, LSZ+98a, MÇ12, Par66, PL83, WS92, WS81, WS82, Lin10, Löw76c, Löw77d, LC78, LGC78b, Löw87a, Hof67, McL81]. **Quantum-Chemistry** [Bos83, COM89, Gor84]. **Quantum-Mechanical** [Cal76, Löw51d, Löw51e, Löw58d, Löw86d, Löw51c]. **Quasi** [MH04]. **Quasi-Particle** [MH04].

R [Kle66b, Kle66a, AM12, CPR04]. **R.** [LP64]. **Radial** [MC11b, MK08, MK09, MC09, MÇ10a, MÇ10b, MÇ11a, MÇ12]. **Radiation** [Löw78c]. **radio** [WJ12]. **Range** [HL65, Kof76, VBHG95, HL59]. **Rates** [Löw65d]. **Rational** [ČVV87, Löw68l, Löw82e, Löw85e, Löw88l]. **Re** [LSZ+99a]. **Reach** [Löw88k]. **Reaction** [RS76b, Löw63i]. **Reactions** [CPR04, RS76b]. **Reading** [Löw68h]. **Real** [Löw85c]. **Reality** [Löw75a, Löw75g, Löw92r]. **recurrence** [JW78]. **recurrent** [Pan82a, Pan82b, Pan83, Pan84]. **Reduced** [Dav76, LL70, Löw87b, Löw86i]. **Reduction** [Löw86l]. **Reference** [Löw66j, Löw67k]. **Reformulation** [Ber04]. **Regression** [Löw92l]. **Reidel** [Ahl83]. **Relation** [AM12, Löw83e, Löw84, Löw86l, NSS12]. **Relations** [Löw59a, Löw91i, Löw92l, JW78]. **Relativistic** [Mal04, Uzi04]. **Relativitetsprincipen** [Löw39]. **Relativity** [Löw39]. **remark** [Löw50a]. **Remarks** [JL87, Löw63g, Löw72g, Löw80c, Löw86i, Löw89d, LN89, Löw90i, Löw91c, Löw93h, Löw94h, Sce09a, TL81, TL82]. **Reminiscences** [Réd76]. **Renormalized** [ČVV87, NA12]. **Replication** [BS71b, Löw64j, ML68, BS71a]. **Report** [FHL55, Löw47b, Löw48b, Löw49, LFH55, Löw58g]. **Reports** [Löw66i]. **Representability** [LL70, Löw87b, Löw97a, Lev76, Löw86i]. **representation** [Pan82b]. **Representations** [Pat62]. **repulsion** [HM01a, HM01b, Jon91]. **Research** [Löw62h, LCS+70, Löw70d, Löw72e, Löw76a, Löw76c, Löw77g, Löw85h]. **Resemblance** [Löw93h]. **Resolvent** [Löw68k, Löw85e]. **Resolvents** [Löw94h]. **Resonance** [Löw85c, Löw85d, Löw86k, Löw88e, LFM89a, YE81].

Resonant [BGC76]. **Resort** [LÖ82a, Löw94e, Löw95i, Löw95j, Löw96e, Löw96f, Löw97b, Löw97c, LÖSZ98, Löw98b, LÖSZ99, Löw99b, LÖS00]. **Response** [Sce06]. **Responsibilities** [Löw85h]. **restriction** [NS04]. **Results** [BS07]. **Rev** [Löw87a, Roo00]. **Reversal** [Qua04]. **Review** [Ahl83, Boy04, Boy05, Buc65, Gra65, Hof67, Kle66b, Kle66a, Kön68, Kor79, Kut67b, Kut67a, Löw69c, Löw80e, Löw91h, Löw07a, McL81, Par66, Rei04a, Rei04b, Sel65, Löw59b]. **Reviews** [SG14]. **Revisited** [FG76, ST14]. **Revival** [FWMZ11]. **rigid** [Gra77]. **Ring** [Löw53b]. **Robert** [Löw65f, Löw65g]. **Rocky** [Ohn76]. **Role** [Löw88i, Löw89g, LZ94, SL55, ZL94]. **root** [Sco73]. **rotation** [MK08, MK09]. **rotation-angular** [MK08, MK09]. **rotational** [BDMC06]. **Rotations** [Löw92m]. **rotator** [Gra77]. **round** [NS04]. **Row** [LA56]. **Rule** [Ahl76, AK02]. **Russian** [KKS67].

S [Boy04, Boy05, Kle66b, Kle66a, 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, ASW20]. **Scattering** [ABD04, Ber76, BGC76, LÖSZ85e, LÖSZ85c, LÖSZ86e, LÖSZ86c, HL83]. **SCF** [KSM87, Löw64g]. **Scheme** [FL83, Löw63a, LFM89a, LFM89b, Löw55d, Löw58f, NSS12]. **Schemes** [Löw66g, LCC81, RSS08, Löw60a]. **Schmidt** [NSS12]. **School** [Löw58g]. **Schrödinger** [BC04, Löw58e, Löw62c, Löw63h, Löw64l, Löw65j]. **Science** [Löw75a, Löw75g, Löw92r, CGLÖ76b, LSZ⁺00]. **Sciences** [Löw70d, Löw76b, Löw83a, Löw84, Löw86l, 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, ASW20, Löw53c, Löw54d, Löw54e, SHL⁺18, Sco73, TSH⁺19]. **self-adjoint** [Sco73]. **Self-Consistent** [Löw51a, LA56, Löw60c, Löw62k, Löw53c, Löw54d, Löw54e]. **self-interaction** [ASW20, SHL⁺18, TSH⁺19]. **Semi** [Löw99a, LZ91]. **Semi-Empirical** [Löw99a, LZ91]. **Semiconductors** [MV81]. **Semiempirical** [LZ92]. **separability** [Löw61a]. **Separation** [Löw64b]. **September** [LGC78b]. **Series** [JSBL04, NA12, Sla76, JBW87]. **Set** [ACL73, BL69, KS88, Löw77b, Löwxxb, Löwxxa, Boy04, JH15, YE81]. **Sets** [Mak81, LCK76]. **several** [SM13]. **Sham** [AM12]. **Shapiro** [WS92, SW92]. **Sharma** [JW78]. **Shell** [CPR04, Gos76, PdHL62a, GLA⁺08]. **Sheraton** [LÖ82a]. **Shieldings** [Laz04]. **Shifts** [VBHG95]. **Short** [Löw76a]. **Silico** [And04]. **Similar** [Löw88i]. **Similarity** [Löw85d, Löw88e, LFM89a, Mez97]. **Simple** [BS07, CL62, LCC81, Suz84a, Suz84b, Suz85, Suz90, Suz92].

Simplifications [Löv54c]. **simplified** [CD04]. **since** [Meh75]. **Situation** [Löv57, Löv68i, Löv89d, Löv89b, Löv88j]. **Size** [Löv80i].
Size-Consistency [Löv80i]. **Slater** [Löv67g, MÇ10b, AM12, Bou05, JH15, Jon88, JW89, Jon91, Löv53c, Löv66d, Löv66h, Löv83b, MK08, MK09, MC09, MÇ10a, MC11b, MÇ12, Suz92, Hof67].
Slater-Type [Jon88, JW89, JH15, Jon91, Suz92]. **Society** [Brä14, Löv97d, Löwxxc]. **Sodium** [Löv51e]. **Software** [FMPM⁺14]. **Solid** [HDK72, Hof67, Kor79, Löv62g, Löv65h, Löv67g, Löv68g, Löv69e, Löv71f, Löv71g, Löv72d, Löv73e, Löv74e, Löv75e, LÖ76, LÖ77, LÖ78, LÖ79, LÖ80, LÖ81a, LÖ81b, LÖM83, LSZ84a, LZS84, LÖSZ85e, LÖSZ85c, LÖSZ86e, LÖSZ86c, LÖSZ87c, Löv88h, LÖSZ88d, LSZÖ89, Löv90k, Löv91q, LZ92, ML83b, Öö83, ÖSZL87, Löv62d, Löv66h, LZ91]. **Solid-State** [Kor79, Löv67g, Löv68g, Löv69e, Löv71f, Löv71g, Löv72d, Löv73e, Löv74e, Löv75e, LÖ76, LÖ77, LÖ78, LÖ79, LÖ80, LÖ81a, LÖ81b, LÖM83, LSZ84a, LZS84, LÖSZ85e, LÖSZ85c, LÖSZ86e, LÖSZ86c, LÖSZ87c, Löv88h, LÖSZ88d, LSZÖ89, Löv90k, Löv91q, LZ92, ML83b, Öö83, ÖSZL87, Löv62d, LZ91]. **Solids** [FL62, Löv71a, LCH72, Sla76, Löv56b, LCS⁺70, Löv01]. **Solute** [Luq04]. **Solution** [CC04, Lev76, Löv62j, Löv64l]. **Solvay** [Meh75]. **Solved** [Löv94g]. **Solvent** [Luq04]. **Solving** [Löv58e, Löv59c, Löv62c, Löv63h].
Some [ACL73, BS07, Cal76, JL87, KSM87, KS88, Kol76, Löv47a, Löv48a, Löv51b, Löv58h, Löv59b, Löv59d, Löv62i, Löv64j, Löv64i, Löv66j, Löv67j, Löv67k, Löv68a, Löv68b, Löv68h, Löv68i, Löv68j, Löv69f, Löv69g, Löv70d, Löv70e, Löv71b, Löv71c, LM72b, LM72a, Löv75a, Löv75g, Löv76b, Löv77f, Löv77g, Löv77h, Löv77b, Löv80j, Löv83e, Löv84, Löv85g, Löv85h, Löv86c, Löv86j, Löv86k, Löv86l, Löv87b, Löv87c, Löv88c, Löv88j, Löv88d, Löv89b, LFM89b, Löv89h, LN89, Löv91r, Löv92m, Löv92r, LM92, Löv93f, Löv93h, Löv94g, Löv94h, Löv95k, Löv96g, Löv96h, Löv97d, Löv98c, Löv98d, Löwxxc, Löwxxd, Löwxxb, Löwxxa, Löv07a, Löv07b, Löv07c, Löv07d, ML93, Sut02, TL81, TL82, GLA⁺08, Löv48c, Löv48d, Löv48e, May10, Löv60c, Löv62k, Löv65h]. **Something** [Löv91s].
Son [Heh18]. **Sorrento** [Löv81a]. **sostoianiakh** [KKS67]. **Space** [BL69, KS76, Lat76, Uzi04]. **Spaces** [Löv96g, Löwxxa]. **Spain** [Car88].
Spanned [BL69]. **Special** [COM89, Löv85g, Löv92m, Löv92d, OS02, Suz85]. **Specifics** [Bun17].
Spectra [Löv85d, Löv88e, LFM89a, Löv95k, Löv99a, VBHG95]. **Spectral** [LBH04]. **spectrally** [WJ12]. **Spectroscopies** [Laz04]. **spectroscopy** [LSZ⁺00]. **Spheres** [Tul04]. **Spherical** [Frö76, Löv50a]. **Spin** [HL65, Kat04, Kil69, LS55, Löv58i, Löv64b, LG68, LG69, Löv83b, Löv87a, Löv92m, Löv96g, MY04, Pau76, SL58b, SL59, HL59, Lev76, Löv55b, Löv62d, Pan82a, Pan82b, Pan83, Pan84, Pon19, Yos20]. **spin-adapted** [Pan82a, Pan82b, Pan83, Pan84]. **Spin-Orbit** [Kil69, Löv64b].
Spin-Orbitals [HL65, LS55, Löv87a, HL59, Lev76, Löv55b].
Spin-Projected [Löv83b]. **Spins** [Kat04]. **Splitting** [SL56]. **sponsored** [LGC78b]. **spontaneous** [Kry02]. **Square** [Löv92l, Sco73]. **St**

[LSZÖ89, Löw89f, Löw90k, Löw90j, Löw91q, Löw91p, Löw92p, Löw92q, LÖSZ93, Löw93g, Löw95i, Löw95j, Löw96e, Löw96f, Löw97b, Löw97c, LÖSZ98, Löw98b, LÖSZ99, Löw99b, LÖS00]. **Stability** [Löw66j, Löw67k, Löw72a, Löw83c, Löw86d]. **Stabilization** [Löw85c]. **State** [FL57, HDK72, Hof67, Kor79, Löw51d, Löw65k, Löw67g, Löw68g, Löw69e, Löw71f, Löw71g, Löw72d, Löw73e, Löw74e, Löw75e, LÖ76, LÖ77, LÖ78, LÖ79, LÖ80, LÖ81a, LÖ81b, LÖM83, LSZ84a, LZS84, LÖSZ85e, LÖSZ85c, LÖSZ86e, LÖSZ86c, Löw86g, LÖSZ87c, Löw88h, LÖSZ88d, LSZÖ89, Löw90k, Löw91q, LZ92, ML83b, Öö83, ÖSZL87, Löw62d, Löw65l, Löw66h, LZ91]. **statement** [Brä14]. **States** [HL76, JP76, Kat04, Löw85c, Löw85d, Löw86k, Löw88e, LFM89a, HL83, KKS67, LR59, Löw65l, SL58a, BH07]. **Static** [Lun76]. **Statistics** [Löw74e, Löw75e, LÖ76, LÖ79, LÖ80, Löw88c]. **steepest** [Löw50a]. **STO** [JW78]. **Stockholm** [LFH55, FHL55]. **Strong** [VB75]. **Structure** [COM89, CLS63, LBH04, Löw58h, Löw59d, Löw60b, Löw68i, Löw80d, Löw80e, Löw89c, Löw89b, Löw91h, 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, Löw62k, Löw63h, Löw64k, Löw64l, Löw64m, Löw64a, Löw64b, Löw65j, Löw65k, Löw65l, Löw65m, Löw66b, Löw68k, LG71, LM92, PdHL62a, PdHL62b, RS76b, WS81, WS82, 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** [Löw58g]. **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, Löw58g, LCG82a, LP83, PL83]. **Swedish** [Löw39, Löw47b, Löw48b, Löw49, Löw58d, Löw59c, Löw65c, Löw74c, Löw76c, Löw76b, Löw77d, Löw77f, LC78, Löw91i, Löw91s]. **Symbolic** [ČVV87]. **Symmetric** [LG68, LG69, LFM89b, May02b, Sch77]. **symmetrical** [NSS12]. **Symmetry** [De 76, Har04, KS76, Kat04, Löw63a, Löw67j, Löw68j, LG71, Qua04, RSS08, Pan83, LL72]. **Symposia** [Löw85i, Löw85a]. **Symposium** [ES87, FHL55, HDK72, Kor79, Löw63c, Löw63d, Löw65f, Löw65g, Löw67g, Löw68g, Löw69e, Löw71f, Löw71g, Löw72d, Löw73e, Löw74e, Löw74f, Löw75e, Löw75f, Löw76a, LÖ76, LS76, LÖ77, LS77, LS78, LÖ78, LÖ79, LS79, Löw80c, LS80, LÖ80, LÖ81a, LS81a, LS81b, LÖ81b, LÖ82c, LS82b, LS82a, LÖM83, LZ83c, LZ83a, LSZ84a, LSZ84b, LZS84, LSZ84c, LÖSZ85e, LÖ85, LÖSZ85c, LÖSZ85d, LÖSZ86e, LÖ86, LÖSZ86c, LÖSZ86d, LÖSZ87d, LÖSZ87c, LÖSZ87b, Löw88a, Löw88h, Löw88g, 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, LGC78b, LZ91, LFH55]. **Synpunkt** [Löw65c]. **System** [Löw91m, PdHL62a, Löw69g, MK08, MK09, MC09, MÇ10a, MÇ10b]. **Systems** [CPR04, Har04, Kol76, LS56, LPdH60, Löw62i, Löw87a, LN89, Löw91s, Löw07d, Lun76, McI76, PdHL62b, Löw55b, Löw55c, Löw55d, Löw63i, LSZT90, LSZ⁺98c, LSZ⁺98d, Roo00, Tch99, Löw80c].

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[L6w63b, L6w65i, L6w67i, L6w71b, LM72b, LM72a, L6w73b, Qua04, LSZ+99a, LSZB00]. **Time-Dependent** [L6w63b, L6w65i, L6w67i, L6w71b, LM72b, LM72a, L6w73b, LSZ+99a, LSZB00]. **Times** [L6w85c]. **Ton** [L6w91i]. **Tone** [L6w91i, L6w91m, L6w91s, L6w91s]. **Toner** [L6w91s]. **Tonsystemets** [L6w91s]. **tool** [BS06]. **Tools** [L6w77b, L6w93e, L6wxxb, L6wxxa]. **Toronto** [L6w91c]. **total** [L6w60a]. **Trace** [L6w77a, L6w78e, L6w82d, L6w81b]. **Transactinide** [Mal04]. **Transfer** [Cho76, L6w64j, L6w73b, Per12, dA12]. **Transfers** [KJL87]. **Transform** [Mez97]. **Transformation** [FL58, L6w39, CD04, LD89]. **Transformationen** [L6w39]. **Transformations** [L6w85d, L6w88e, LFM89a, L6w92m, L6w96g]. **transformed** [CD04]. **Transition** [LA56]. **Treated** [L6w62f, L6w63b, L6w65i, L6w67i]. **Treating** [CL62, MH04]. **Treatment** [BC04, Cal76, LL72, L6w67j, L6w68j, L6w71d, L6w72f, L6w72g, Tul04, JBW87, L6w48e, L6w51e, L6w68k, LG71]. **Trends** [CL78, L6w88c, Car88, LSZ+98a]. **Trial** [L6w86d]. **Tribute** [Boy04, Boy05, BK04, COM89, Hof67, Kle66b, Kle66a, LP64, L6w83a, L6w87d, Rei04a, Rei04b, CGL676b, L6w66h, LSZ+99b, SB02]. **Tromsø** [L6w90i]. **Trondheim** [L6w69c]. **Tumors** [L6w64e, L6w65h]. **Tumours** [L6w07b]. **Tunneling** [L6w63e, L6w64e, L6w65d, Kry02]. **Tunnelling** [Abd76]. **Twenty** [L6w85i]. **Twenty-five** [L6w85i]. **Two** [Har76, HL65, Kol76, LS56, MC11b, HL59, Jon91, MK08, MK09, MC09, MÇ10a, MÇ10b, MÇ12, NA12, TL82, Tul04, WS92]. **Two-Center** [MC11b, Jon91, MK08, MK09, MC09, MÇ10a, MÇ10b, MÇ12]. **Two-Electron** [Kol76, LS56, NA12]. **Type** [Baj75, Jon88, JW89, MC11b, Bou05, JH15, Jon91, MK08, MK09, MC09, MÇ10a, MÇ10b, MÇ12, Suz92].

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