A Selected Bibliography of Publications by, and about, John Clarke Slater

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Title word cross-reference

#1 [Sla62].

$10$ [Sla56b]. $14.5 \times 22$ [Sla56b]. $\mathbf{5.95}$ [Sla68b]. $\pm$ [Pra52, SWW69]. $+^2$

[SWS70]. $-$ [Sla59c]. $2$ [Sla41, Sla87]. $3$ [Sla31c]. $\mp$ [Sla59c]. $4$ [Sla41, Sla87].

$\alpha$ [Sla73a]. $\alpha$ [Con77, Sla70b, Sla72a, SJ72, Sla74b, Sla75a]. $d$ [RFST85].

$\text{sech}^2$ [HMMT04].


[Ame82, LW77, Mor82]. $1989$ [Mol95].

$3$-cm [BGH $+^{46}$]. $387$pp [Sla56b].

$4$ [Cho74]. $\mathbf{44.85}$ [T.75].
50th [PCR73].

60s [Con10].


C [Ano53, Ano67, Anoxx, Ano23, Bar56, Bli69, Bom01, CC61, Chi64, Cho74, Coh56, Con10, CWH+52, Dew63, Dus52, Ehr75, Ett35a, Ett35b, Fera8, Gar70, Hay51, Hof67, Jon76, Kle53, Kon80a, Kon80b, Kon97, KVM77, L¨ow66a, L¨ow66b, Meg61, Mer69, Nes10, OT80, Pag34, Phil74, Sop78, T.75, Tay69, Tol56, Van76, Wit52]. C. [Sla64a]. Calculation [HCST73, Kon80a, Kon80b, KS54a, Seg77a, Seg77b, Sla79, Hat72, OT80]. Calculations [HS63, Sla64b, Sla65e, Sla67d, Sla76b, Sla67d]. Capturing [Moh13]. Casting [CWH+52]. catalysis [SJ74]. Cavities [MS52a]. Cavity [MS52b, SS52]. cellular [Sla76b]. Centenary [FK85]. Center [MJW71, Sla60b]. Change [Mar15]. changed [Sla69b]. Changing [Par03]. Chapters [HBTW92]. Charge [WFS+01]. Charles [Sla37f]. Chauncey [CWH+52]. Chemical [Pau31a, Pau31b, Sla39, Sla51a, Sla70c]. Chemistry [DP74, Ehr75, LP64, MMSW97, Par03, Par09, PW35, Sch90, Sla49b, Sla56b, SHR13, SJ74, SM73]. Chemists [Hen03, Hen04]. Chimica [Sla49b]. Clarke [Ame82, And77, Anoxx, Bom01, Hoc90, Hor00, L¨ow67, Mor82, Sch90, Wei70a, Wei07, Wil76, Hod08]. Claude [CWH+52]. Climate [Gol92]. Cluster [SJ72]. cm [BGH+46, Sla56b]. Coding [Fis19]. Coefficients [L¨ow83]. Cohesion [L¨ow66a, Sla30b]. College [LW77]. Combination [Sla51a]. comes [Van64]. Comments [L¨ow66a]. Committee [Sla52c]. Commonwealth [CWH+52]. Comparative [Wag83]. Comparison [Mag14, SWW69, Sla75a]. Compendium [GHW09]. Complex [Hil15, Sla26b, Sla29a]. Compressibility [Sla23, Sla24a, Sla26c].

Density [LS70, Con10, HMMT04, Kos86, RH09]. Department [Sla48b].
Dependence [Sla20]. Depression [Wei70b]. derivatives [RH09]. Design [LC10, Sla48a]. Determinantal [Sla51f]. Determinants
[Amo97, Fol62, Löw83, Moh13, USOA13]. Determination [MS52b].
Determining [Sla25b]. Development [Gar70, Sch90, Sla69c, Was81, Sla73c].
Dialogue [Kle70]. Different [And11a]. Digital [Par03]. dimensional
[HMMT04]. Dirac [ERW75, Kos86, Tal04]. Directed [Sla31a]. Discipline
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[Har65, Sla63a, SWS+73, Sla65c]. Disorder [Sla37h]. dispersion [Kon97].
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[Sla25d, TS52, Don11, ZD11].

E. [Sla73b]. each [UG25]. Early [Par03]. Earnest [CWH+52]. edition
[Sla56b]. Edward [BO71]. Effect [BU26, Sla40b, Sla51a]. Effective
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[USOA13]. Egyptian [CWH+52]. Einstein [Kle70, Kos86]. einzelnen
[UG25]. Electrodynamics [Sla38a]. Electromagnetic [SS52].

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[BU26, DK52, Pan31b, PCR73, Sla33a, SSK53, Sla55a, SKW62,
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[Chi64, Joh65, Par03, Seg77a, Seg77b, Sla34a, Sla34b, Sla37g, Sla53d, Sla53e,
Sla53f, Sla54, Sla63b, Sla63c, Sla67d, Dew63, Sla57]. Electronic-Structure
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[RS36, Sla26d, Sla49a, SWW69, UG26, Sla56d, Sla56b]. electrostatic
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Elwood [Sla37f]. Emigration [Rid84]. Employing [Fis19]. Enemy
[CWH+52]. Energies [Sla55a]. Energy
[AFR68, Pra52, Sla31b, Sla34a, Sla37d, Sla52a, SKW62, Sla64b, Sla65a,
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Energy-Band [Sla66]. Engineers [CWH+52]. Equation
[Sla31d, Sla51c, Sla46b]. Equations [KS65, Pra52]. Ernest [Hil15].

Ersetzung [UG25]. Establishment [Cob72]. Ettore [EAW15]. Evaluation
[Amo97, DWZ22, FP73]. Evans [CWH+52]. Evidence [Kon83]. Exact
[FP73]. Example [SSK53]. Excel [PM12]. Exchange [KS65, Sla68c,
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Expanded [Sla56f, RH09]. Expansion [Löw83]. Experimental
[CWH+52, BG24]. experimentellen [BG24]. Experiments [GHW09].
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F [CWH+52, Ett35a, F. [Ett35b, Sla75b]. Fast [ISS06]. Fe [WP57].
February [KMV77, Mol95, Wei70a]. Fellow [Sla56b]. Fermi
[Kos86, SK35, Sla67b]. Ferroelectricity [Wel67, Sla67f, Wel67].
Ferromagnetism [Sla36a, Sla36b, Sla37d, Sla53b, SSK53, Sla53g]. Feynman
[AM06, Sla72a]. FHF [Sla59c]. Field [MS52b, MS52a, Phi74, Sla28d, Sla53c,
Sla69a, SJ72, Sla72d, Sla74c, Sla78, AM06, Sla71c]. Fields [Sla28a]. Fifty
[Ehr75, PCR73]. figs [Sla56b]. Film [Gar70]. Fireside [CWH+52]. First
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[Löw67]. Fock
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G [CWH+52]. Gallium [SKW62]. Gases [SK31]. Gaussian
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[Mag14]. Gaussians [PM12]. Geminal [Mob13]. General
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graphics [DWZ22]. Great [Wei70b]. Green [Joh65]. Green’s [Sla66].
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[Sla53a, Sla53]. Groups [Sla31c, Sla65b]. Grüneisen [Sla40a]. Guide
[Sla67d].

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[Sla23, Sla24a, Sla26c, SS36]. Hamiltonian [AM06, USOA13]. Harold
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[Sla72a]. High [Sla52b, Sla56d, RLTER04]. High-Pressure [Sla56d].
high-quality [RLTER04]. Hill [T.75]. Historic [Löw85]. History
[GHW09, Hen81, HBTW92, Sla48b, Sla57b, WP58, Sla74b, Wei70a]. honor
[Löw67]. Hopkins [Sla68b]. Houston [Gou30]. Howard [CWH+52]. Huet
[CWH+52]. Hume [Sla56b, Sla56d]. Hume-Rothery [Sla56b, Sla56d].
Hund [Sla75]. Hybridisation [Par00]. Hydrogen
[CS18, Sla25a, PAAC93, Sla20]. Hydrogenic [PAAC93]. Hyper [LS70].
Hyper-Hartree [LS70]. Hyperbola [Par03]. Hypothesse [UG25].
hypothesis [UG25].
IBM [MJW71, MJW71]. Identity [Par03].  
Impedance [MMS49]. Imperatives [Par09]. Important [CDFS53a, CDFS53b, CDFS54].  
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Incompressible [Sla40a]. Industrial [Hil15]. Inelastic [RS36].  
Insulating [Sla38b]. Insulators [Mer69, Sla67g]. Integral [Sla72c].  
Interatomic [Sla59c]. Interdisciplinary [Sla76a]. Interelectron [Moh13].  
Internal [Sla51a]. International [DP74, LW77, Löw67, Sla49e, Sla58a].  
Interpretation [Sla25a]. interview [Wei70a]. Introduzione [SF51].  
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IUPAP [Sla52c]. IV [T.75].  

J [CWH+52, Ett35a, Ett35b, Fer48, Jon76, MJW71, Pag34, Sla71b]. J.  
[Kon97, SWS+73]. January [Löw67, Sla71b, Sla73b]. jedes [UG25]. John  
[Anoxx, Bar56, Bli69, CC61, Chi64, Cho74, CWH+52, Dew63, Dus52, Ehr75, 
Gar70, Hay51, Hod08, Hof67, Hor00, Kle53, Kon80a, Löw66a, Löw67, OT80, 
T.75, Wei07, Wil76, Witt, Am82, And11b, And77, Ano53, Ano67, Ano23, 
Bom01, Coh56, Con10, Hoc90, Kon80b, KMW77, Löw66b, Meg61, Mer69, 
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Johns [Sla68b]. Johnson [SWS+73]. joint [MJW71]. Judd [Sla68b]. July  
[Ano37, DP74, Mor82, Sla56f].  

K. [SWS+73]. Kahn [Kos86]. Karl [CWH+52]. KH [Sla41, Sla87]. kinetic  
[HMHT04]. kinetically [PAAC93]. Kirkwood [CS18]. Kittel [Sla64a].  
Koster [KU94]. Kramers [BG24, Hen81, Kon83, Kra09, Was81, BG24].  

L [CWH+52]. Laboratories [Sla76a, Wei67]. Lagler [CWH+52]. Langmuir  
[Ano67]. language [FP73]. lattice [Hat72, HCST73, Sla53f]. Lattices  
[Sla49a]. Laureate [PCR73]. Lawrence [Hil15]. Layer [Moh13]. LCAO  
[PAAC93, SK54]. Lead [BHG+46, Sla56a]. Leake [CWH+52]. Least [PM12].  
Least-Squares [PM12]. Lecturer [Sla56b]. Length [BGH+46]. Levels  
[KS54b, KS54c, Pra52, Sla31b, Sla37d, WP57, Sla38b]. Library [Sla56b].  
Light [Sla28b]. Line [HS25, Kon98, Sla25b]. Linear  
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[Sla65c]. Lorentz [Sla50a]. Loucks [Sla67d]. Louis [PCR73]. Low [Sla49c].  
Löwdin [CGLÖ76, Hof67]. Lowest [Sla37d]. Lucky [Sla75c].
M [CWH+52]. M.I.T. [DKS52, Sla48b]. Magnetic
[BÜ26, Sla51c, AM06, Sla51f, And11b]. Magnetism [LW77, Sla68d].
magnetization [Hat72, HCST73]. Major [Gar70]. Majorana [EAW15].
Manageability [Par09]. manipulation [FP73]. many [Sla70a].
many-electron [Sla70a]. Maple [PM12]. Marcel [CWH+52].
Massachusetts [Sla56f]. materia [Sla80]. Materials
[LC10, Sla51g, Sla56e, Sla56f, Sla60b, Sla70a]. Mathematical [EAW15].
Mathematicians [Rld84]. Mathematics [CWH+52]. Matlab [Fis19].
Matrix [Amo97, Jan08, LS70, USOA13]. Matter [Sla31e, Sla51j, Sla53j,
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[CWH+52]. Medicine [CWH+52]. Megacycles [MMS49]. Memo [Sla62].
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[DP74]. Metallic [Ano37, Sla33a]. Metallurgical [Sla56b]. Metallurgy
[CWH+52]. Metals [Löw66a, Sla30b, Sla34a, Sla34b, SK35, Sla40a, Sla67g,
Sla49c, Sla56d, Sla56e, Sla56f, Mer69]. Method
[CS18, Con77, CWH+52, Joh65, LS70, Sla53, Sla53c, SK54, Sla63b, Sla64b,
Sla66, Sla67d, Sla72a, SJ72, WP57, Woo62, Sla53e, Sla71c, Sla73a, Sla74b,
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[CGLÖ76, MJW71, MMSW97, Seg77a, Seg77b, Sla25b, Sla65c, Don11,
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Mitchell [CWH+52]. Mn [WW570]. Model
[Kon98, Sla26b, AM06, ERW75]. Modern
[BO71, Sla55b, Coh56, Bar56, Tol56]. Moldenke [CWH+52]. Molecular
[Ehr75, Hen03, Kon80a, Kon80b, LP64, Löw67, Sla31b, Sla32b, Sla33b,
Sla65c, Sla65e, Sla67e, Sla71a, Sla75d, Sla79, Sop78, OT80, Sla51i, Sla53h,
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[Chi64, Cho74, Hof67, Löw66b, Mer69, Pau31a, Phi74, Sla31a, Sla53d, Sla55a,
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Sla72b, Sla75a, Sla76b, T.75, Chi64, Dew63]. moments [Kai10]. momentum
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[Sla74a]. mulf-tin [Sla74a]. Mulliken [Sla64d, LP64]. Multiplet [Gou30].
Multiplicities [Sla68a]. My [CWH+52, CWH+52].

N [CWH+52, Ett35a, Ett35b, Fer48, Pag34]. Nachprüfung [BG24]. Name
[Mar15]. narrative [Com56]. Nature
[Pau31a, Pau31b, PCR73, Sla25c, Sla37b, Sla37c]. Nevill [And11b].
Newburyport [Sla64d]. NG [PM12]. Nickel [Sla36a, Sla36b, Sla40b]. Niels
[FK85, Was81]. Nobel [PCR73]. Non [Amo97, USOA13]. Non-Orthogonal
Nonintegral [SMWW69]. nonlocal [HM05]. Normal [MMS49, Sla28c]. Note
[Sla30c, Sla31c, Sla32b, Sla40b, Sla40a, Sla51h, Sla51d, Sla59c, Sla70a, Don11].
Notes [And11a]. Nuclear [WFS+01]. Numbers [SMWW69, Sla71d], numerical [DWZ22]. NY [Ano37].

O [Sla31c]. Obituary [Jon76, Van76, Wil76]. Obtained [Pau31a].
Occupation [SMWW69, Sla71d]. oeuvre [And77]. Old [CWH+52, Kon98].
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P. [Sla65d]. Paper [Löw66a, SWS+73, Was81, Har65]. Papers
[Ame82, Smi81]. Papyri [CWH+52]. Paramagnetic [Pau31a]. parameter
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Phases [Ano37]. Phenomena [Sla25e]. Phenomenological [EAW15].
Philosophical [Sla56b, Smi81]. Philosophy [GHW09]. Photoconductivity
[MNS56, Sla56a]. Photoelectron [Fis19]. Physical
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[OT80, Sla68b, T.75]. Practice [Par03]. Pragmatics [Hen04]. Premature
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Publications [Ett35b].

QTP [Con10]. quality [RLER04]. Quanta [Sla28b]. Quantentheorie [BKS24b]. quantistica [Sla80]. Quantum [CGL"O76, Cob72, DP74, Gar70, GHW09, Hen81, Hen03, Kon98, L"ow66b, MMSW97, Par03, Par09, Pau31a, PW35, Sch90, Sla25d, Sla25e, Sla31d, Sla31e, Sla51j, Sla53j, Sla60c, Sla63c, Sla65a, Sla67c, Sla67g, Sla68g, Sla68h, Sla69c, SJ74, Sla74c, Sla75b, Sla77, Sla78, Sop76, Sop80, Sop88, Was81, vdW67, BKS24b, BKS24a, Boh67, Dus36, Sla73c, Ano53, Meg61, Mer69, Phi74, Sla64a, Sla68o, Tay69, Bli69, CC61, Chi64, Cho74, CWH+52, Dew63, Dus52, Hof67, Kle53, T.75, Wit52]. quest [Com56].


S [CWH+52, LP64]. sa [And77]. Sanibel [L"ow67, Sla71b, Sla73b, L"ow83, L"ow85]. Scattering [RS36]. Schr"odinger [Don11, Sla27b, ZD11]. Science [CGL"O76, Hil15, Hoc90]. Sciences [Sla66a]. Scientific [Cob72, Ehr75, L"ow85, Par03, Sla75d, Sop78]. scientifique [And77]. Screening [WFS+01]. Second [MMS49, Sla68b]. Self [KS65, Phi74, Sla28d, Sla53c, Sla69a, SJ72, Sla72d, Sla74c, Sla78, Sla51i, Sla71c]. Self-Consistent [KS65, Sla53c, Sla69a, Sla72d, Sla74c, Sla78, Sla51i, Sla71c].
Self-Consistent-Field [SJ72]. Semiconductors [Sla67g]. Semiconductors [Mer69]. Semiempirical [Seg77a, Seg77b]. September [LW77, Sla49e]. series [Sla76b]. session [KVM77]. sets [RLER04]. Several [SWW69].

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