A Selected Bibliography of Publications by, and about, Lord Ernest Rutherford of Nelson

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Title word cross-reference

(100) [Tho84]. 1.0 − μ [Gro89]. $1.50 [Dav37]. 1/2 [Hei71]. 180° [EFKS96]. $23.00 [Dys05]. $25.00 [Dys05]. $4.75 [Ble57]. $50 [Pip01]. 5 × 1 [Yuh92]. $7.00 [Bat72]. + [SSWB80a, Sad81]. 10 [LMC97]. 12 [RR95]. 14 [RR95]. 16O [RR95]. 32 [RRKH94]. 4 [MDJF83, ZB74]. α [Mon66]. 0.18 [WVH+99]. 0.25 [TJRS03]. 0.47 [GRS+91]. 0.53 [GRS+91]. 0.75 [TJRS03]. 0.82 [WVH+99]. 1 [KKK+99]. 1–x [KKK+99, PAF+98, Win94]. 1.7 [WVD+96]. 1.8 [LFA+04]. 2 [CSN+00, DMV+96, IFSI94, Ish83, NJS+03, NFM+07, OaHNM98, LFA+04, REJ86, Tho84, YKH+84]. 3 [Cat93, HGM+94, IFSI94, KKK+99, OaHNM98, RsDS+89, WZS+91]. 4 [WZS+91, YKH+84]. 5 [ESRDV84]. x [KKK+99, PAF+98, Win94]. α [YKH+84]. α [Fea77, FR13g, GM09, GF10, GR12, Hei68, LMC97, OaHNM98, Rut05a, Rut05e, Rut05k, Rut05n, Rut05m, Rut06i, Rut06c, RH06a, Rut06h, RH06b, Rut06m, Rut06i, Rut06j, Rut07g, Rut07h, Rut07j, RG08d, RG08b, RG08a, RG08e, Rut08c, Rut08d, Rut08f, RR08e, RG09b, RG09a, RR09b,
RR09a, RR09f, RR09d, RG10, Rut10f, Rut10g, Rut11i, Rut11j, RN13, RR13a, RR14, Rut19b, Rut19e, Rut19f, Rut19g, Rut19h, RC21a, Rut21e, GC22, Rut23m, Rut23a, Rut23o, Rut24l, RC25, RC27, Rut27i, Rut27a, Rut27b, Rut27c, Rut27d, Rut27h, RWL31a, RWL31b, Rut31d, Rut31c, RLB33, RWLB33, RK34, Rut66b, Rut66a, Rut10a, Rut12, WR31, vdB07].

\[ \approx 2 \ldots \text{[KSKF93].} \beta \]

[FR13g, Hei68, Mos12a, MR14, Rut05n, Rut11i, Rut11j, Rut12b, Rut12c, Rut12e, Rut12h, RR13f, Rut14k, RRR14, Rut14i, Rut14h, Rut66b, Rut12].

\[ \text{c [IOI}^{+11}, \text{ csc}^{4(\theta/2)} \text{[Ram75].} \gamma \]

[Cha12, CK33, MM12, MR14, Rut04f, RB05c, Rut12b, Rut12c, Rut12h, RR13b, RdCENdCA13, RR13e, Rut14k, RdCENdCA14b, RRR14, RdCENdCA14a, Rut14i, Rut14g, Rut14h, Rut14f, Rut31d, RE31, Rut31c, RB32, Rut33i].

\[ k \ldots \text{[Bar85].} \]

\[ m \ldots \text{[IOI}^{+11}, \text{ n [Wuy91].} \sqrt{3} \times \sqrt{3} \text{[Yuh92].} Z \ldots \text{[MDJF83].} \]

-Al [OaHNM98]. -Compounds [Adl97]. -GaAs [Wuy91]. -graphite [ESRDV84]. -Particle [Fen77, RG08d, RR09b, Rut23n, Rut23o, RG09a].

-Particles [RG08a, WR31, GM09, Rut07g, Rut19b, RC25, RC27]. -plane [IOI}^{+11}. -Rays

[Cha12, FR13g, Rut10f, RE31, Rut66b, CK33, Rut27i, Rut27h, Rut33i]. -Si [YKH}^{+84]. -Strahlen [Rut06i, Rut31c]. -Teilchen [RG09b, Rut31c, vdB07].

-Teilchens [Rut07g, Rut08c, Rut08d, RG09a].

/Cu [LFA}^{+04}. /Fe [KSKF93]. /Si [NJS}^{+03}.

0 [Pip01]. 0-300-01465-1 [Bro86]. 0-340-23805-4 [Stu85]. 0-473-05700-X [Ced00, Pip01]. 0-85274-759-4 [Stu85]. 0-85274-761-6 [Stu85].


20.00 [Bro86]. 20th [Meh73, Bre97]. 22 [Bad67, Bad85b, CCJ}^{+34}. 2nd [Rut33h].
4-vinylpyridine [HW92]. 40 [RRKH94]. 41 [Hwa83]. '45 [Ree06]. 4H [ZWJ+02].

6H [KIS+89]. 6H-SiC [KIS+89]. 6th [LRdB+23, Pei53].

7059 [DJBW83].

80th [SR37].

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Ausarbeitung [Lüd13]. ausgesandten [Rut07g, RG09b]. ausgesendeten
[RR13a]. auspices [Ano12a, CCJ+ 34, VRWB12]. aussieht [Büh98a].
Australia [Jen85]. Authoritative [Kae39]. autobiography [Hah67b].
Autunite [Rut15a]. Avogadro [Lee98, Mur01, Stu00]. avril [LRdB+ 23].
Awakening [Rom60, Rom82]. Award
[Ano08b, Ano09a, Ano36a, Ano46a, Wil17]. Awarded [FR13a, Ano08g].
awards [Adl12, Ano18e]. azide [WVCW76].
B [Hay63, Ihd64, Raz63, Rut28b, See65, Tre75b, Tre76a, LMC97, MM12,
RR13d, RR13f, RdCENdCA14b, RdCENdCA14a, Rut14g, Rut14f, RW25].
Ba [FIY+ 99, IFSI94, KKK+ 99]. Back [Bau73a, Rut30f, Rut32c].
Back-Scattering [Bau73a]. Background [Cro74c, NP38, NP40, Ree15b].
backscatter [KKGW85, Sim82]. Backscattering
[CLZ99, ERM95, EMVK90, MKM+ 07, JBS12, LHB+ 09, LGA+ 06, NOSK08,
OaHNM98, LFA+ 04, SHCK96, ATS86, AAPN06, And90, Bar85, BJW97,
BKP+ 06, Bau73b, BSS88, Bha82, BP93, Bra98, BPSW91, BVI88, Bur86,
CGL+ 94, Cat93, CFMO12, CYM+ 03, CCR+ 03, Cle81, CSN+ 00, Con82,
CCR85, CBZ+ 12, DJA+ 04, DGC07, DMV+ 96, DHS97, DJBW83, Eld85,
EFKS96, ESRDV84, FGM+ 00, Fow83, FLP+ 89, FTT96, FIY+ 99, GHCA91,
GR89, GC00, Gro89, GRS+ 91, HV84, HHAMS93, HKH96, HNS+ 11, Her84,
HKM+ 09, HW92, HGM+ 94, Hwa82, Hwa83, IYT+ 09, IFSI94, Ish83, IOI+ 11,
KB93, KKK+ 99, KOhM94, KBvB+ 05, KSKF93, KIS+ 89, KY11, Kot91,
KG91, LHNG14, LRF86, LDLM91, Lia80, LMC97, LxW99, Lu87, LCL+ 04,
MDJF83, MB90, Man82, MCJK90, MBS+ 04, MMKS+ 80, NJS+ 03, NFM+ 07,
NOH+ 10, NMSK13, Nor79, NBG+ 84, Oeh86, OHN+ 09, Par96].
backscattering
[PAF+ 98, PPA+ 02, PBFt83, Phi83, PNFO88, PMCF+ 06, PCK+ 08, RMM+ 13,
RSdS+ 89, Rei79, REJ86, Reu81, Rot74, SSWB80b, SSWB80a, Sad81, Sar79,
SER+ 01, SHAI09, SBEO86, Sha87b, SN05, SWZ+ 05, SCP+ 91, STB+ 01,
Sin93, Sku89, SLA+ 00, SDD+ 08, SPL+ 08, Tab97, TCZY97, TF89, TMJ+ 99,
Tho84, TGP11, TGDS99, TJRS03, Vas90, WCGC86, WZS+ 91, Wan96, WV07,
Whi82, Wie78, Wil83b, WVCW76, Win94, WM88, WVD+ 96, WVH+ 99,
WYV+ 99, WCZ+ 02, Wuy91, Yuh92, ZWJ+ 02, ZCS+ 12, ZB74, vIS89, vdK89].
backscattering-ion [HKH96]. backscattering/channeling
[LCL+ 04, Phi83, TJRS03, WVH+ 99, WYV+ 99, WCZ+ 02]. Backstory
[Kri19b]. Badash [Hei71, Oes70, Szy85, Bro86, Fea70, Tre77a, Vuc86]. BaF2
[Cha33, Rut04l, Rut05p, Rut20g]. Balance [RC12b, RC12a]. balls [Lor88].
Banquetted [Ano08e]. bare [CS19]. Barium [HS89]. Baron
[Ano66b, Bad04b, Badxx, Lov75, Eva39a, Eva39b, M.39]. barrier
[Gro89, Kot91, RR95]. Barus [dB14, Ano12a]. Based
[Boh61, WMT01, NMSK13, Rut37a, Rut14]. basic [Wen53]. Battered
[Ano32b]. BBC [Ano23a]. Be
[Ano06, Ano32a, Wal18, Ano08a, Nix19, Sch15, Spe19]. beads [Lor88]. beam


[DeB19, Gan18a, Ged16, Mor84, Nix19, RCRC92, RC04, RCRC05].

C [Aro65b, Opp64, Poo52, Rön58, Sch31, dB14, RLB33, RR95, RR13d, RR13f, RdCENdCA14b, Rut14g, Rut21g, RC24c, RWWW30, RWL31a, RWL31b, ZWI+02]. cadmium [Man82]. CAI [GW73]. Calcutta [Ano38b]. Calibration [Bar85, Sku89]. Calls [Ano38b]. Cambridge [Bat72, Dav37, Dys05, Rut37a, RC62, Rut14, Seg62, Tre73, Ano32b, Ano32c, Ano95, Ano16, Cat04, Coc46, Hen84, HJS70, Lon16b, Mor74, NP38, NP40, Oli72a, RC65, Sei86, Stu85, Tho65, Seg66, HJS70]. came [Sch15]. Campaign [She17]. Campbell [Ced00, Pip01, Tur01, Her01a, Her01b, Hub01]. Campos [Rut19c]. Can [Ano66e, FR13i, Osg66, Seg62, Seg64, Seg66, Coc63]. Carry [Ano32b, Ano32c, Ano33d, Ano19b, Bra09, Hei79a, Meh73, Rig79, Rut33j, SIC11, Bre97, Ano81, Sin81, Stu79b, Whe80]. CEO [Ano18b]. CERN [Kra14a]. Certain [OKR35b, Rut10f]. cette [RC12a]. Chadwick [Poo52, Sch31, Ano64, Bro97, Gan17, Os66, Seg62, Seg64, Seg66, Coc63]. chain [And73]. Chair [Ano07]. challenges [Lon16b]. Chamberlin [Bru79]. Change [Oli84, RS03b, IYT+09]. changed [Moo66]. changer [Rut04a]. Changed [Rut04i, Rut05p, Rut05r]. channeled [SSW80b]. Channeling [Dav71a, MD69, Bha82, Con82, HKH96, LDLM91, LxW99, LCL+04, MB90, PAF+98, Phi83, RSdS+89, Sar79, SN05, SWZ+05, TMJ+99, TJRS03, WCGC86, Whi82, WV+96, WVH+99, WYV+99, WCZ+02, ZCS+12].

C [Aro65b, Opp64, Poo52, Rön58, Sch31, dB14, RLB33, RR95, RR13d, RR13f, RdCENdCA14b, Rut14g, Rut21g, RC24c, RWWW30, RWL31a, RWL31b, ZWI+02]. cadmium [Man82]. CAI [GW73]. Calcutta [Ano38b]. Calibration [Bar85, Sku89]. Calls [Ano38b]. Cambridge [Bat72, Dav37, Dys05, Rut37a, RC62, Rut14, Seg62, Tre73, Ano32b, Ano32c, Ano95, Ano16, Cat04, Coc46, Hen84, HJS70, Lon16b, Mor74, NP38, NP40, Oli72a, RC65, Sei86, Stu85, Tho65, Seg66, HJS70]. came [Sch15]. Campaign [She17]. Campbell [Ced00, Pip01, Tur01, Her01a, Her01b, Hub01]. Campos [Rut19c]. Can [Ano66e, FR13i, Osg66, Seg62, Seg64, Seg66, Coc63]. Carry [Ano32b, Ano32c, Ano33d, Ano19b, Bra09, Hei79a, Meh73, Rig79, Rut33j, SIC11, Bre97, Ano81, Sin81, Stu79b, Whe80]. CEO [Ano18b]. CERN [Kra14a]. Certain [OKR35b, Rut10f]. cette [RC12a]. Chadwick [Poo52, Sch31, Ano64, Bro97, Gan17, Os66, Seg62, Seg64, Seg66, Coc63]. chain [And73]. Chair [Ano07]. challenges [Lon16b]. Chamberlin [Bru79]. Change [Oli84, RS03b, IYT+09]. changed [Moo66]. changer [Rut04a]. Changed [Rut04i, Rut05p, Rut05r]. channeled [SSW80b]. Channeling [Dav71a, MD69, Bha82, Con82, HKH96, LDLM91, LxW99, LCL+04, MB90, PAF+98, Phi83, RSdS+89, Sar79, SN05, SWZ+05, TMJ+99, TJRS03, WCGC86, Whi82, WV+96, WVH+99, WYV+99, WCZ+02, ZCS+12].
channeling-Rutherford [PAF+98]. Chapter [RSWE27, How58].
Character [Ell60]. characteristics [KG91]. Characterization
[DJA+04, FTT96, LHNG14, BVI88, Gro89, Her84, KSKF93, Kot91, LDLM91,
Rei79, Vas90]. characterized [SBEO86]. Charcoal [Rut06a]. Charge
[Boa07, HFD+99, Rut05a, RG08d, Rut08f, Sod13, Rut05e, RG08b, RG09a,
Rut05n, Rut08c, Rut08d]. Charge-exchange [HFD+99]. Chart [Ano00b].
chasticy [Rez24]. Chelsea [Lov75]. Chemical [Ano22, Gri09, KEJ87, Lee98,
LDLM91, Rei79, Vas90]. characterized [SBEO86]. Charcoal [Rut06a]. Charge-
exchange [HFD+99]. Chart [Ano00b]. Chemical [Ano22, Gri09, KEJ87, Lee98,
MD99, Rut05a, Rut12f, Stu00, Hwa82, Hwa83, Rut04b, Rut05b, Sin93, Wel90].
Chemical-Effects [Rut12]. Chemical-Vapor-Deposited [KEJ87].
Chemie [Tho08a]. Chemie-Nobelpreisträger [Tho08a]. ChemInform
[Ano09a]. chemischer [Rut04b, Rut05b]. Chemist [Ano19]. Chemistry
[Ano08b, Ano09a, KT84, Nia98, NM12, Sch15, Ste83, Tho08a, Tho08b, Far53,
Far63c, Jar08a, Stu00]. Chemists [Har60]. Chief [Ano66d]. Christchurch
[PMCF+06]. CN/TiCN/TiN [PMCF+06]. Co [Sod02, Sod03, DGC07, SCP+91].
Co-workers [Sod02, Sod03]. Coated [ERM95]. coating [Par96]. cobalt
[BPSW91]. Cockburn [Sei86]. Cockcroft [Ano32b, dB14, Rut12a, VRWB12].
Collaboration [Ano37c]. classic [HT10]. Classical
[BHN98, VV09, Wi64, Bab71, SC13]. Classics [Mon66]. Classification
[Tre76b]. Club [Rut33h]. CN [PMCF+06]. CN/TiCN/TiN [PMCF+06].
Col [Sod02, Sod03, NBG+84, DGC07, SCP+91]. Co-workers [Sod02, Sod03].
Coated [ERM95]. coating [Par96]. cobalt [BPSW91]. Cockburn [Sei86].
Cockcroft [Ano32b, DYF67, Sei86, Stu85]. Cockroft [HA84, Sen87].
collaboration [Jen08, Tre77b, Gar81, Stu78]. Collapse [Ano37c].
Colleagues [Kle10]. Collected
[Ano64, Aro65a, Aro66, Bur64, Cha14a, Cha14b, Cha14c, Coc63, Osg66,
RC63, RC65, Seg62, Seg64, Seg66, Ano66e, Cha65, RC62].
Collection [Ter38, RCO+54, Rut15d]. College [Rut37a, Rut14, Cla06, O’C17].
Collider [Giu12]. Collision
[Ano22, Rut19b, Rut21c, Rut10a, Rut19c, Rut19f, Rut19g, Rut19h].
Collisions [Rut19a]. Combination [Dav71a, MD69, FLP+89, WM88].
combined [DMV+96, FIY+99, IFSI94, WVH+99, Wuy91].
Commemoration [Ano48]. Comment [RSWE27]. Comments [dR92].
Commission [CDE+31a, CDE+31b, CDE+31c]. Committee [NP38, NP40].
communication [BC16, Kat15]. community [Hug93]. compact [DJA+04].
Company [Dav37]. comparison [RC12a]. comparative [RS03d].
compared [TGD99]. Comparison
[RC12b, CCR85, RC12a, SSSW80b, Tab97, RB02a]. compelling [Ano19a].
compensation [RC12a]. Complex [Ell60]. Composition
[BBR80, Eld85, Bra98, Cat93, FLP+89]. Compositional [ATS86, Sha87b].
compound [PBf83]. Compounds
[Adl97, Rut00a, RS02c, RS02h, ESRDV84, Rut00g, Rut00b, Rut00c, Rut00e,
Rut00f, RS02], RS02i, RS02k, RS02i, WV07]. Comprehensive [WVD+96].
comprising [R¨on58]. Computer [TJRS03]. Concentration
[Rut04c, MCJK90, Rut04d]. concentrations [PBf83]. Concept
conception [Meh73]. concepts [Lon03]. conceptual [Bur13a]. Concerning [Gor55, HS39]. concrete [Lor88]. condensation [RS02d, RS02e, RS03a, Rut09]. conducting [MCJK90, Rut01e].

Conduction [Rut99, Tho03, Tho06, TT33, TT69]. conductivity [Rön58, Rut00d]. Conference [Bir61, Fre12, Hay63, Raz63, Rut11a, Rut13c, Rut13d, AK15, Far01]. conferences [WH72, Wel90]. Cong [Rut05c]. congratulations [SR37].

Concerning [Gor55, HS39]. concrete [Lor88]. condensation [RS02d, RS02e, RS03a, Rut09]. conducting [MCJK90, Rut01e].

Conduction [Rut99, Tho03, Tho06, TT33, TT69]. conductivity [Rön58, Rut00d]. Conference [Bir61, Fre12, Hay63, Raz63, Rut11a, Rut13c, Rut13d, AK15, Far01]. conferences [WH72, Wel90]. Cong [Rut05c]. congratulations [SR37].
D [Ano32b, Poo52, Sch31, YKH+84, RR13c, YKH+84]. D.Sc
[Ano36a, Ano46a]. Dag [Sno67, Sno68]. dagegen [CSW97]. Dagli [Car98].
Dalton [Kra41b]. Damage
[ZWJ+02, BKP+06, PAF+98, SSWB80b, SSWB80a, Sad81]. damping
[AB09]. dangerous [Ber07]. dans [RB06a]. dark [BC16, Dow08]. Darwin
[Ano18f, Wal18]. 
[243x610]dagegen [CSW97].
Dagli [Car98].
Dalton [Kra41b].
Damage
[ZWJ+02, BKP+06, PAF+98, SSWB80b, SSWB80a, Sad81]. damping
[AB09]. dangerous [Ber07]. dans [RB06a]. dark [BC16, Dow08]. Darwin
[Ano18f, Wal18]. Data [KLL+90, BKP+06, PAF+98, SSWB80b, SSWB80a, Sad81]. damping
[AB09]. dangerous [Ber07]. dans [RB06a]. dark [BC16, Dow08]. Darwin
[Ano18f, Wal18].
[243x610]dagegen [CSW97].
Dagli [Car98].
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Damage
[ZWJ+02, BKP+06, PAF+98, SSWB80b, SSWB80a, Sad81]. damping
[AB09]. dangerous [Ber07]. dans [RB06a]. dark [BC16, Dow08]. Darwin
[Ano18f, Wal18]. Data [KLL+90, BKP+06, PAF+98, SSWB80b, SSWB80a, Sad81]. damping
[AB09]. dangerous [Ber07]. dans [RB06a]. dark [BC16, Dow08]. Darwin
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Dagli [Car98].
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Damage
[ZWJ+02, BKP+06, PAF+98, SSWB80b, SSWB80a, Sad81]. damping
[AB09]. dangerous [Ber07]. dans [RB06a]. dark [BC16, Dow08]. Darwin
[Ano18f, Wal18]. Data [KLL+90, BKP+06, PAF+98, SSWB80b, SSWB80a, Sad81]. damping
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Dagli [Car98].
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[Ano18f, Wal18]. Data [KLL+90, BKP+06, PAF+98, SSWB80b, SSWB80a, Sad81]. damping
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[243x610]dagegen [CSW97].
Dagli [Car98].
Dalton [Kra41b].
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[ZWJ+02, BKP+06, PAF+98, SSWB80b, SSWB80a, Sad81]. damping
[AB09]. dangerous [Ber07]. dans [RB06a]. dark [BC16, Dow08]. Darwin
[Ano18f, Wal18]. Data [KLL+90, BKP+06, PAF+98, SSWB80b, SSWB80a, Sad81]. damping
[AB09]. dangerous [Ber07]. dans [RB06a]. dark [BC16, Dow08]. Darwin
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[243x610]dagegen [CSW97].
Dagli [Car98].
Dalton [Kra41b].
Damage
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[Ano18f, Wal18]. Data [KLL+90, BKP+06, PAF+98, SSWB80b, SSWB80a, Sad81]. damping
[AB09]. dangerous [Ber07]. dans [RB06a]. dark [BC16, Dow08]. Darwin
[Ano18f, Wal18].

E. [Aro65b, Rad13]. Each [Ano32b]. Early [Adl97, Bai13, Her72, KT88, Kra11, Lav14, Lew79, Nav06, Rut24c, Tre71b, Kau86, Kra13, Rut32b, Wil60]. Earth [Eva96, FF17, BSS88, HS39, Bad68, EMR07, Lew02, RC03, Rut051, Rut29g, Rut88]. earthquakes [Cam14]. easily [Rut03b, Rut03f]. easily-absorbed [Rut03b]. Eastbourne [Fle57]. Ed [Hei71, Ihd64, Stu85]. Edited [Sin81]. edition [Poo52]. Editor [Hay63, Hub13, Rut35a, Ale46, Mos14a]. Editorial [RSWE27]. eds [Stu79b]. Effect [RB03a, RB03b, RB04a, Rut04e, RP07, Rut19h, Rut29i, Cla13,
GHCA91, RB04c, RB05c, RR13c, Rut10a. Effects [ERM95, OHR34a, OHR34b, Rut12f, RB04b, vIS89]. Efficiency [RB15].

Efforts [Kae36]. Ehrendoktorwürde [Lüd13]. Ehrenfest [Kle10, Pia24].

Eigenschaften [Rut05j, Rut06i]. Einfluss [Rut01b], einige [Rut06i].

Einstein [Sno67, Sno68, Bou99, Bru79, HW96, Kle10, Sha87a].

Elastic [WVH+99, DY68, RRKH94, RR95, SHAI09]. Electric [Rut06c, Rut26g, Rön58, Rut01e, Rut03b, Rut36a].

Electric [Rut96b, Rut97b, Rut99, RG08a, Rut23l, Rut23r, Rut23q, RCW+94, Rut26h, Rut96a, Rut00d, RG08c, RG09b, Rut23s, Rut24a, Rut24b, Rut25i].

Electricity [Rut01f, Rut01a, Rut08e, Rut20b, Rut20c, Rut20d, Rut21a, Rut21b, Rut21c, Rut22e, Rut22f, Rut22p, Rut25b, Tho03, Tho06, TT33, TT69, Whe04, TR96].

Electrification [Rut97a, Rut98]. elektrische [Rut03b, RG09b, Rut24a, Rut24b].

Electrons [Ano23b, Rut23k, WR31, LRdB+23, Rut10a, Rut10b, Rut24l, Pia24, LRdB+23]. Electrostatic [ESWW82].

Electrostatic [ESW+82]. Electrotechnical [Ano12b]. elektrische [Rut03b, RG09b, Rut24a, Rut24b]. Elektronen

Element [Rut10a, Rut10b]. Element [Rut22g, Sto97, Ber07]. elemental [IYT+09, LGF+99, PBFt83]. Elementary [Boa07, Can97, KH23, Sod04, Wic65, Rut34g].

Elements [Ano22, Ano33b, Ano37i, EC13, Eva96, Fow72, HHK87, Jaf71, Jaf72, Kraft, Lau37, Mos13c, Mos14b, OR33, ORKR35a, Rut91, RC21a, Rut22a, Rut22b, Rut22c, Rut22d, RC24a, RC24b, Rut24k, Rut37b, RS66, Rut38f, Sar27, SL90, Kra13, Rez23, Rez25, Rut04m, Rut04a, Rut15m, Rut15n, Rut16c, RC21b, RC22, Rut24m, Rut33h, Rut33d, Rut33c, Rut33g, Rut37e, Rut37f, Sea88, Seg80b, Wel90, vdB07, vdB13].

Elephant [Mac97].

Eletrica [MSB+37]. Ellipsometric [BVI88]. ellipsometry [BK+96, CSN+00, SPL+08, TGDS99]. Ellis [Poo52, Sch31]. Ellyard [Sci86]. Elsevier [Bat72].

Emanation [Rut03a, RR08b, Rut07a, Rut08i, RR08b, Rut09a, Rt09, RR08b, RR08b].

Emanated [Rut03a, RR08b, RR08b, Rut04g, Rut04h, Rut04o, Rut08i, RR08b, Rut09a, RT09, RR08b, RR08b, RR08b, RR08b, RR08b, RR08b, RR08b, RR08b].

Emanations [Rut01b]. Emanations [Rut01c, Rut06a, Rut01b, RR02d, RS02e, RS03a, RG11]. emergence [Pol60].

Emerging [Gus12, Hon03]. émises [RH06a, RG08c]. emissions [RR07].

Emitted [Mos12a, RW131b, GF10, Rut00g, Rut00b, Rut00e, Rut07g, RG08c, RG09b, RR13a]. emitte [Rut00c]. end [Kru75, Man77].

Enduring [Lon16a]. energetic [vBD89]. Energia [MSB+37]. Energia [RM00b, RM00b, Mon66, Rut07h]. Energies [Elf14, BP93]. Energy
[Ano09b, Asi64, Coh97, Far63b, Fle57, Fre79, Gus12, How58, Jen85, Kau86, Ken63, Mer96, Pan57, Pan64, Rus56b, Rus61, TG36, Wil64, Wil69]. free [Fow83, Sod02]. freedom [Ano18a]. French [RB06a, RG08b, RR09a, BR11b, CCJ+34, Geo38, Hei34, LRdB+23, Rut05c, Rut05g, Rut06b, RH06a, RR07, Rut07b, RG08c, RR08a, Rut12b, RC12a, Rut12c, dB70].

Frequency [Mos13c, Mos14b, Rut94, Rut5, Rut29a, Cat93, RBR15, Rut28c]. Friendship [Mos13c, Mos14b, Rut94, Rut5, Rut29a, Cat93, RBR15, Rut28c].


function [NBG+84]. fund [Fla17]. fundamental [Bey49]. funds [Rut34m].

Funeral [Ano37e, Ano37j]. Furnace [Cho01]. Further [MSB+37, RC24b].


Gamma [RB04a, Rut15e, Rut32e, Tre76b, CBZ+12, RR13d, Rut32d, Wen53]. Gamma-Rays [Rut32e]. GaMnAs [ZCS+12]. Gamow [Har01]. GaN [CCR+03, IOI+11, LCL+04, PPA+02, WCZ+02]. GaP [KG91]. Gas [Ano22, RB01, RB02b, Rut29i, GR89]. Gasen [RM00b]. Gases [Cha12, Rut97a, RM00b, RM00a, RM01, Tho03, Tho06, TT33, TT69, Rön58, Rut97c, Rut01e, RN13, Rut24e, Rut24f, Rut24g, Rut24h, Rut26i, Rut26j, Rut26k, Rut26i, Rut29b, Rut29c, Rut29d, Rut29e, TR96, YHS97].


George [Bur64, Sno67, Sno68, Ano59, Har01, O’H75]. geringer [Rut05j].

German [Ano31a, Arr06, BR11a, BR11c, Büh98a, Büh98b, CSW97, FH60, Gam28, Gam29b, Gei38a, HM31, HS39, Har38, Hou30, Kor12, Lüdi13, MMS+80, Pol60, ROM00b, Rut00e, Rut01b, RS02b, RA02a, RG02a, Rut02c, Rut02d, RS02a, Rut02e, Rut03b, Rut04b, Rut04a, Rut05j, Rut05b, Rut06i, Rut07g, Rut07a, RL07, Rut08c, Rut08d, Rut08b, Rut09b, Rut09c, RG09a, Rut09d, Rut10a, Rut10b, Rut11e, Rut11h, RR12, Rut13b, RR13a, Rut13g, Rut21d, Rut24a, Rut24b, Rut31d, Rut31c, Rut32b, Rut36f, Rut15, Sod02, SR37, Som38, Tho08a, Tre74b, vdB07, vdB13, wV35]. germanism [Sku89]. Geschichte [FH60]. Geschwindigkeit [Rut07g].

Geschwindigkeiten [RR13a]. GeSe [REJ86]. get [Jar08a, Jar08b].
OHN+09, RR95, Rut24e, Rut24f, Rut24g, Rut24h, TCZY97, Ano37i, Lau37].

High-Energy [EMVK90, RR95]. High-Frequency
[Mos13c, Mos14b, Rut94, Rut5, Rut28c]. High-Resolution
[NOSK08, HGM+94, IYT+09, CFMO12, DGC07, NJS+11, NJS+03, NFM+07, NOH+10, NMSK13, OHH+09]. high-temperature [FLP+89].

Hilger [Stu85]. Him [Ano09a, Ano38b, RCO+54].

High-Frequency [Mos13c, Mos14b, Rut94, Rut5, Rut28c]. High-Resolution
[NOSK08, HGM+94, IYT+09, CFMO12, DGC07, NJS+11, NJS+03, NFM+07, NOH+10, NMSK13, OHH+09]. high-temperature [FLP+89].

Hilger [Stu85]. Him [Ano09a, Ano38b, RCO+54].

High-Energy [EMVK90, RR95]. High-Frequency
[Mos13c, Mos14b, Rut94, Rut5, Rut28c]. High-Resolution
[NOSK08, HGM+94, IYT+09, CFMO12, DGC07, NJS+11, NJS+03, NFM+07, NOH+10, NMSK13, OHH+09]. high-temperature [FLP+89].

Hilger [Stu85]. Him [Ano09a, Ano38b, RCO+54].

High-Energy [EMVK90, RR95]. High-Frequency
[Mos13c, Mos14b, Rut94, Rut5, Rut28c]. High-Resolution
[NOSK08, HGM+94, IYT+09, CFMO12, DGC07, NJS+11, NJS+03, NFM+07, NOH+10, NMSK13, OHH+09]. high-temperature [FLP+89].

Hilger [Stu85]. Him [Ano09a, Ano38b, RCO+54].
incorporation [KB93]. India [Ano38b]. Indian [Rut38c]. Incorporation
Bau73a, GLR06, Bau73b, CBZ+12, RKL88, RA02a. Industrial [All64].
inelastic [Fow83]. Infecting [RMM+29]. Influence
Kae39, SG85, SLA+[00, DMV+96, Rut01b]. infrared [Sin93, TGDS90].
InGaN [PPA+02]. InGaN/GaN [PPA+02]. initial [DGC07, HV84].
InGaN [PPA+02]. InGaN/GaN [PPA+02]. initial [DGC07, HV84].
Injustice [CSW96]. Inner [Ree06]. Innocence [Stu18]. Innovation
[All64]. Inelatic [Fow83]. Infecting [RMM+29]. Influence
Kae39, SG85, SLA+[00, DMV+96, Rut01b]. infrared [Sin93, TGDS90].
InGaN [PPA+02]. InGaN/GaN [PPA+02]. initial [DGC07, HV84].
InGaN [PPA+02]. InGaN/GaN [PPA+02]. initial [DGC07, HV84].
influence [Kae39, SG85, SLA+[00, DMV+96, Rut01b]. intense [Rut06b].
Intensity [Rut06b, Rut06a]. Interaction [CK33, Rut33]. intercalation
ESRDV84. Interdiffusion IFSI94, FIY+99. interdiffusions [SCP+91].
Interest [Bar71]. Interface
[KSKF93, PCK+08, ATS86, HV84, IOI+11, NJS+03]. interlayer
LCL+04, PCK+08. intermixing [PPA+02]. International
Bir61, CDE+31b, Dys05, Hay63, Meh73, Raz63, Cat04, CCJ+34, Kat15,
Rut11b, Rut14j, CDE+31a, CDE+31c, Rut13c, Rut13d, Rut13e, Rut14j].
Interpretation [Ano94, Rut34o, Stu94, Bab71, Sod08, Sod20, Sod22, Sod04].
Interpreter [Rus56a]. Interred [Wal18]. Intra [Sod13]. Intra-atomic
[Sod13]. Introduction [She83a, R¨on58]. invention [Kat12]. inventory
[KHFA67]. Invents [FR13f]. inverse [HBA77]. investigate [HW92].
investigated [CBZ+12, SPL+08]. Investigation [BPSW91, ERM95,
STB+01, TMO+95, WZS+91, WV07, RS02j, RS02i, RS02k, RS02i, RS02h].
Investigations [Rut11h]. Ion [Bau73a, EMVK90, RM00b, RM00a, RM01,
vBBG90, vBB+92, Bau73b, BPSW91, Cle81, CSN+00, DJA+04,
DBvdV87, FLK92, FT+96, GHCA91, Gro89, HKH96, KBvB+05, KY11,
LSK+88, MB90, NMSK13, PAF+98, RRKH94, RR95, Ren81, STB+01,
SML91, TMO+95, TF89, TJSR03, Wilsb, WV+96, vBD89]. ion-beam
[FLK92, SML91]. ion-beam-synthesized [WVD+96]. ion-implanted
[KBvB+05]. ion-induced [Bau73b]. Ionon [RM00b]. ionic [NMSK13].
Ionisation [RA02a]. Ionization [RA02b, RA02a, Rut02a]. Ions
[MR14, OKR33, Rut01a, RRKH94, Rut97c, WZS+91, Wan96, ZB74].
iridium [And90]. Iron [Rut94, Rut5 , TMJ+99, WCGC86]. Irradiated
Iskusstvennoe [Rez23, Rez25]. Island [Lig18, HZ15]. Isolation [Jen85].
Isotope [OKR33, RK34, Tan77, Eid48, Gan18b]. Isotopes
[HS89, Rut37d, Wil64]. Italian [Car98, Seg76]. Italy [Meh73]. IV
dR92, Mos13b, Coh92, Fat01, RS02i, Rut03h, Rut19b, Rut22m, Rut26e,
Rut26l, Rut27d, Rut29e, Rut30e, Rut35i, Rut10a]. IX [RG08e]. Izbrannye
[Rez71, Rez72].
James [Tho08a], Jan [Rut08g], Japan [Tan77], Jeans [Ano64, Aro66, Bro97, Coc63, Osg66, Poo52, Sch31, Seg62, Seg64, Seg66].

jelementov [Rez23, Rez25], Jetzt [Büh98a], John [Ano60, Ble57, Ced00, Her01a, Her01b, Sei86, Stu85, EMR07, Pip01].

Johnstone [O’H75], Join [Ano18f], Journal [Anoxxc, Anoxxc], journals [Bey49].

Journey [FR13j, Lev17], Jubilee [Anoxxc, Anoxxc].

July [Lov75, TGMR74, Tre75b, Wyb72, Ree06, TGMR74], June [Rut33h], Junior [Rut33h].

Kamerlingh [Pia24], Kapitza [Ano66a, Bad85a, Bro86, Rub97, Vuc86, Szy85], Karlsruhe [EC13].

Kissinger [SDD +08], Kiss [Kat12, RCO +54], know [Büh98a], Known [Ano07], Konstanten [Ano31a].

Konstitution [vdB13], Kremlin [Bad85a, Bro86, Szy85, Vuc86].

Kremlin [Bad85a, Bro86, Rub97, Vuc86, Szy85], Karlsruhe [EC13].

Kissinger [SDD +08], Kiwi [Ano19a], knew [Kat12, RCO +54], know [Büh98a], Known [Ano07], Konstanten [Ano31a].

Konstitution [vdB13], Kremlin [Bad85a, Bro86, Szy85, Vuc86].
multicusp [DJA+04]. multilayer [SSWB80b]. multilayers
[KSKF93, PMCF+06]. multiple [PPA+02]. My
[dr92, Cam97, W160, Coh88, Coh89, Coh91, Coh92, dB70]. Mylar [BP93].
Mysterious [Dys05]. Mystery [Ano32a, FR13j].

N [Aro65b, Opp64, Pia24, R6n58, WZS+91, Mon66, RR95, WWH+99]. nach
[Ano31a, Sod02]. Nachweis [HS39]. NaCl
[MKM+07, HKM+09, Ref79]. Nagaoka [Bad67, Bad85b, Hei67]. Name
[Ano17b, VPW14]. Names [Sto97]. Naming [Bro18, Stu86a]. Nanocluster
[Bad67, Bad85b, Hei67]. Nanocomposites [LFA+04]. Nanoparticle [WMT01, LHNG14].
Nanoscale [LHB+09]. nanosized [DMV+96, F1M+00]. narrow [MBS+04].
[RS02b, RS02a, Rut08c, Rut08d, RG09a, Sod02]. Natural
[Rut24k, RW25, FH60, Leo05, Rut24m, Rez25]. Nature [dCAH64, Aro65b, Opp64, Ree08, Rut04f, Rut08a, RG08d, Rut08f, RR08e, RR09c, RR09a, RR09d, dCENDCA64, MeH73, RS02b, RS02f, RS02c, RS02a, RS02g, RG08b, Rut08c, Rut08d, RG09a, RR09b, RC24c, Sod02, Wen53, RR09a].
Naturwissenschaft [FH60]. nanocyte [Rez71, Rez72]. Nb [KKK+99].
Neale [Stu79b]. Near [MKM+07, Kae36, KBvB+05, GHCA91, RR95].
Near-Surface [MKM+07, KBvB+05, GHCA91]. Needs [Rut19c]. neglected
[EMR07]. Nekrolog [Som38]. Nella [Seg76]. Nelson
dCA37, Ano36a, Ano46a, Ano64, Ano66e, Ano66b, Aro65a, Aro66, Bad04h, Boh37, Bra37, Bur64, Cha37, Coc63, Eva39a, Eva39b, Eve37, Har38, M.39, Osg66, Seg66, Sni37, Sod37, Som38, Tho37a, Tho37b, dC32, Badxx, Bru64, Cha65, Cha14a, Cha14b, Cha14c, Cra71, Dal50, Foc37, Gei38a, Har38, Jar08a, Mil38, Mol63, O'C17, RC62, Seg80c, Seg62, Seg64]. neodymium [KG91].
neon [BVI88]. neon- [BVI88]. Neuer [Hon30]. Neuesten [Rut09d].
Neutral [KKGW85, Gro89, HFD+99]. neutrals [vBD89]. neutrino [Nav06].
Neutron [Cha32a, Cha32b, Cha33, FR13h, GLR06, Pol91, Rog13, Rut35e, Bad83, Bro97, Bur13a, Bur13b, Bur15, HS39, LSN+09, LxW99]. Neutron-Induced [GLR06]. neutron-irradiated [LxW99]. neutron-rich
[LSN+09]. Neutronen [HS39]. Neutrons
Elf14, GLR06, HS89, Clo18, Fel19]. Newer
Bad66, Dav37, Rut37a, Rut37b, Rut14]. Newnham [Rut37a, Rut14]. News
[Ano31b, Fel19]. Newton
[Tho08a, Ano38b, Ano09a, Ano18f, Bui98b, Fea72, Tho08a, Tho08b, Wal18]. Newtons [Bui98b]. Ni [AAPN06, SHA109, SCP+91, Wuy91]. Ni/Au/Te
[Wuy91]. Ni/Si [AAPN06]. NiB [SCP+91]. nicht [CSW97]. nickel
Niels [AH13, Bro73b, FK85, Kle10, Moo66, Rub97, SM08]. Nineteenth
nitride [ATS86, Bur86, Hwa82, Hwa83, Vas90, Wan96]. Nitrogen
[Ano22, Rut19h, RRKH94, Rut10a, Wh182, Rut19g]. nieves [dAMxx]. No
[Ano23b, Ano09c, Kra76]. Nobel [Adl03, Ano37i, Clo18, How58, Jar08a,
Lau37, Adl12, Ano08b, Ano09a, Ano09a, Ano16, Cam00, CSW96, CSW97, Far53, Far63c, FR13a, Jar08b, Kri19c, Tho08a, Tho08b. Nobelpreis [CSW97]. Nobelpreisträger [Tho08a]. Nomenclature [Tho08a]. Nobelpreisträger [CSW97].


Non-Technical [Ole81, RRKH94, BP93, LMC97]. Non-Technical [Ole81, RRKH94, BP93, LMC97].

O.T. [Cat93, Coh40, IFSI94, KKK+99, OaHNM98, Rez29, Rez32, FGM+00, FIY+99, IFSI94]. O.M [dCA37, Ano36a, Ano37b, Ano46a, Ano66b, Boh26, Boh37, Bra37, Cha37, Cro35, Eva39a, Eva39b, Eve37, Rut28a, Rut28g, Rut29k, Rut30a, Rut30h, Rut31a, Rut31e, Smi37, Sod37, Tho37a, Tho37b, dB32]. O.M. [Eve39, Eve13, Swa40]. Oakes [Wel90]. obey [MDJF83, ZB74].

Obituary [dCA37, Ano38c, Boh37, Bra37, Bur38, Cha37, Eve37, M.39, Rut28b, Rut34f, Rut35j, Smi37, Sod37, Tho37a, Tho37b, Cl018, Dit80, Lab38, Lai37, Mar38, Mil38, Tho70, SR37, Som38]. oblique [Wan96]. obras [dAMxx]. Observation [NOS508, NOH+10, OHN+09, NFM+07]. observed [CFMO12, OHR34a, OHR34b, RC24c]. Obtained [Ano06, LFA+04, SLA+00]. Obtaining [Mos12b]. October [CCJ+34, Far01, Stu79b, Wel90].

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P
[Ano66a, Kap66b, Mon66, Pia24, Tre76a, Whe04, MCJK90, SSWB80a, Sad81]. p-phenylenevinylene [MCJK90]. P. [Lov76, Rad13]. P.R.S [Boh26]. Packaging [KT84]. Paid [Ano37i, Lau37]. Palace [Hil17]. Palladium [PFI088]. Palladium-tin [PFI088]. Palmerston [Dun18]. Pantheon [Dys05]. paper [Rut12c]. Papers [Ano33c, Ano64, Aro65a, Aro66, Bur64, Cha14a, Cha14b, Cha14c, Coc63, Os66, RC62, Seg62, Seg64, Seg66, Stu79b, Ano66c, Cha65, Rez71, Rez72, Rön58, RC63, RC65, Whe04, Wri64, Kap74]. parallel [Dow08]. Paramount [Kae39]. Paris [Ano48, Oli47, Ano19]. Park [Wil15]. Part [Mos13c, Ano16, RS02j, RS02i, RS02k, RS02l, Coh89, Coh91, Coh92, Mor84, Mos14b, RS02b, RS02f, RS02a, RS02g, Rut04g, Rut04h, Rut20b, Rut20c, Rut20d, Rut21a, Rut21b, Rut21c, Rut22j, Rut22k, Rut22l, Rut22m, Rut22n, Rut22o, Rut22p, Rut26c, Rut26d, Rut26e, Rut26i, Rut26j, Rut26k, Rut26l, Rut27a, Rut27b, Rut27c, Rut27d, Rut28d, Rut28e, Rut28f, Rut29b, Rut29c, Rut29d, Rut29e, Rut30b, Rut30c, Rut30d, Rut30e, Rut30f, Rut31g, Rut35h, Rut35i]. Partial [Rut51]. Particle [Ano80a, Ano32a, Fea77, Mal71, Ano00a, RG02d, RR08e, RR09b, RR09d, Rut23n, Rut23o, Rut24j, Rut66a, Wei11, Fea79, NM12, Rut06l, RG09a, RR09c, Rut23m, vdB07]. Particles [Mar61, Mos12a, Nia98, OH64, Rut06k, Rut08a, RG08a, RG08b, Rut08f, RW16, Rut19e, Rut19f, Rut19g, Rut19h, RC21a, Rut21e, Rut23k, RC24a, RWL31a, RWL31b, RL33, RK34, WR31, GM09, GF10, GR12, GM13, He58, Leo05, Rez24, Rit92, RH06a, RH06b, Rut06m, Rut07g, Rut07h, Rut07j, RG08b, Rut08c, Rut08d, RG08c, RG09b, RG10, Rut11i, RN13].
RR13a, RR14, Rut16d, Rut19b, Rut21g, RC22, RC24c, Rut24l, RC25, RC27, Rut31d, Rut31c, Rut34g, Rut10a, Rut12, Tre74b. particulate [TGP11].
particules [RH06a, Rut07h, RG08b, RG08c, RR09a]. Partnership [Coh97]. passage [TR96]. Passing [Rut06k, Rut06l]. passion [Hi17]. Past [vG95].
Pd [SCP+91, vdk89]. Peace [Ano16]. peak [Wie78]. Penetrating [GRR+31, Rut02b, RC03, RdCENdCA14b, Rut29h, Rut02c, Rut14g, Rut17]. People [Ano02]. perihelion [Far87]. Period [Hol30, Coc46]. Periodic [Rut34o, Kra13, vdB07, Rut02c, Rut14g, Rut17].


Physical [Cat93, Har07, Har60, Hei71, Rut09i, Rut13e, Tre79a, Ano12b, RCO+54]. Physicians [Sla13].

Physicians [Sla13]. Physicist [Ano07, Ano37i, Ano37j, BHN98, DeB19, RC04, RCRC05, Bad04b, Badxx, Gan18a, Ged16, Hei74, Lau37, Meh73, Wal18]. Physicists [Bar71, Pod10a, Sla13, Ada72, Bad05, Bre97, Cam79, Cli65, Cli87, Cro01, Seg80a, dR85].

Physics [AK11, Ang00, Ano20a, Anoxxa, BB36, Boh63, BBSR69, BS79, Ano81, Bur82, Cro74a, Dea03, DMPA08, Eve06, Far16, Fes62b, Hei79b, Hon03, Hug12, Kac99, Kri19a, Mas72, Meh73, Mot63, Pod10a, Pye78, RN04, Rom60, Rom82, Rut27i, Rut38a, Sei86, She83b, Sin81, Stu79b, Stu85, Stu18, VRR12, Wei70, Wee80, AG13, Ano95, Ano17d, Ano18c, Bad83, Bey49, Boh87, Bra09, Binh89b, Cli87, Con82, Gam85, Hag17, Har38, Hei79a, Hen84, Hug93, Hug00, Kae48, KHFA67, Lon03, Lon16d, LRdB+23, Mor74, RC13, Ree15a, Rut09b, Rut09c, Rut35d, Seg76, Sha87a, Sim96, Stu79a, WPS5, Wei11, WH72, Wei72, Wei85, Wen53, Wil74, Wri04, Adl03, Ano99a, Ano18e, Clo18, CCJ+34, FR13i, Fre12, Ano12a].

Physik [Binh98b, Rut09b, Rut09c]. physique [CCJ+34, LRdB+23].


Pioneer [How58, RCRC90, RCRC92, Kau86, Nix19, Pol91, Row55, Row57, Ano60, Ble57, Bir57]. pioneering [Ged16]. pioneers [Ano17a]. Pitcher [Mor84]. Place [Ano18f, Wal18]. places [Ano18c]. Planck
professors [Ble02]. Profile
[Ano59, ATS86, Cle81, IYT+99, LRF86, ZCS+92]. profiles
[MCJK90, PMCF+06, SLA+00, Win94]. profiling
[BSS88, MBS+04, NJS+03, PPA+02, vIS89]. Progress
[Rut33b, Ano33d, Ano18c]. Project [Mar61, Rec15a, Sch15]. Projectiles
[Rut19a, Rut23a, Rut23b, Rut23c, Rut23d, Rut23e, Rut23f, Rut23g, Rut23h, Rut23i, Rut23j, Rut32a]. Projector [Eic72]. Proof [HS89]. Propagation
[Hon98, Hon03, Rut26g]. properties [Eve05]. Properties
[Rut05k, Rut06h, Rut06i, Rut06j, Rut06k, Rut23a, Rut23b, Rut23c, Rut23d, Rut23e, Rut23f, Rut23g, Rut23h, Rut23i, Rut23j, Rut31f]. Proportion [RB05a, RB05b, RB06a, RB06b]. propriétés [CCJ+94]. Prospect [Ano23b]. Protection [Rut36g, Rut36j, Rut36k]. Proton
[Ano19b, BP93, Muk19, Rom97, Ano17b, Cam19, CS19, Sut19, YHS97]. protonated [HW92]. Protonen [MMKS+80]. Protons
[Ano32b, CW32, Elf14, OR33, OKR33, Clo18, Fel19, MMKS+80]. prouton
[Rom97]. Pt [NBG*84, OaHN98, SCP+91]. Public [Nic32, Rut34m]. Publications [Foc39, Pip01, Sin81, Stu79b]. Published
[Aro66, Kay63, Seg62, Seg64, Seg66, Cam19]. pulse [Wie78]. pulsed
[Ano38b]. Pyrolytically [ERM95].

quality [KIS+89]. Quanta [Kle66, dB70]. Quantentheorie
[Gam28, Gam29b, Hon30, Pol60]. Quantenwelt [Arr96]. Quantitative
[Par66, PMCF+06]. quantités [RC12a]. Quantities
[RC12b, Eve05, Rut05j, RC12a]. Quantity [JBS12]. Quantum
[AH13, Arr06, Hon03, Nia98, Bai13, Cli65, Cli87, Con62, Gam28, Gam29b, Gam85, Hon30, KHFA67, PPA+02, Pol60, SC13, Tem99]. quarks
[Clo18, Seg80a]. quarter [Ano33d, Rut33g]. Québec [Ano09b]. quelques
[RC12a]. questioners [Cli65]. questions [And73]. quote [Ano50].

R [Ano81, Pia24, Sin81, Stu79b, Whe80, dB14]. Race [Dys05, Cat04]. radar
[Fra05]. Radiation [FR13e, Hes00, Jor16, MM12, Pod10a, Rut97a, RO99, Rut99, RO03, Rut04g, Rut04h, Rut04i, Rut06b, Rut11a, Rut28c, Rut29a, AB09, Rut97c, Rut00d, RG02a, Rut06n, Rut17]. Radiations
[MR14, Rut12f, Rut15i, Rut15g, Rut15h, Rut16b, RCE30, RCE51, Rut10b, RB02a, Rut12g, Rut13b, Rut13f, Rut13g, Rut29h, Rut35f, Rut35g, Rut35h, Rut35i, Poo52, Mill33, Sch31]. radical [Ano18a]. Radio
[Ano08a, Bar06, MG12, MG84, MF11, Rut00c, Rut01c, Rut02b, Rut03c, Rut041, Rut04c, Rut04k, Rut05p, Rut05h, RB05b, Rut06a, RB06a, RB06b, RG08a, Rut13f, Rut13i, RC19, Rut04, Rut07a, Sod04, Cat93, Rut00g, Rut00b, RS02i, vdB13, Th79b]. Radio-Active
[Rut041, Rut05p, RG08a, Rut13i, MF11, Rut01c, Rut02b, RB05b, Rut06a, RB06a, RB06b, Rut13f, Rut00g, Rut00b, RS02i]. Radio-Activity
Radioactive

Radioactivity

Radioelemente

Radiochemistry

Radioelementen

Radioactive

Radioactive

Radioactive

Radioactive

Radioactive

Radioactive

Radioactive

Radioactive

Radioactive

Radioactive
Radiummengen [Rut05j]. Radiumnormalmasse [Rut11e].
Radiums [Rut08b, Sod02, Rut06i]. Radiumstrahlen [Rut03b].
Radon [Bae00, MM03, RCR04, Ste83].
Raman [Cla13, Rut29].
Radon [Bre00, MM03, RCR04, Ste83].
Rapid [Ano23b, GHCA91, LxW99, Lu87].
Rapports [CCJ, LRdB].
Rare [Eva96, FF17, BSS88, Rut26i, Rut26j, Rut26k, Rut26l, Sme97a].
Rare-earth [BSS88].
Rasshheplenie [Rez23].
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Mac11, MD69, MB90, Man82, Man76, Man77, Mar61, Mar72, Mar38, Mar54, MM03, MCJK90, Mas72, McC19, McG84, MkC62, Mec14, MSB+37, MBS+04, MMKS+80, Moo74, Moo78, Mor75, Mot63, Mot72, Mur13, NJS+03, NFM+07, NOSK08, NOH+10, NMSK13, NL00, Nor79, NBG+84, O’S71, O’S72, Oeh86, OHN+09, OaHN98, Oli47, Oli72a, Oli72b, Oli84, Oli85a, Opp64, OH64, Pae15b, Par96, PAF+98, Pei88, Pei97a, Pei10, PPA+02, PBFlt83].

Rutherford [Phi83, PNF088, Pip01, Pod10b, Pol60, PMCF+06, PCK+08, Rad3, RRRH94, RR95, Ram75, RMM+13, RCR04, RFF+01, RSDS+89, Ree08, Rei79, LFA+04, Rei71, REJ86, Reu81, RSWE27, Ril70, Rit92, RCO+54, Rom97, Rot74, Row55, Row57, Rus37, Rus51, Rut26a, Rut27k, Rut29f, SSBW80b, SSBW80a, Sad81, Sar79, SER+01, See65, Seg80b, Sei86, SHAI09, SC13, SBE086, Sha87b, SN05, SWZ+05, Sha37, She83a, SCP+91, Shi72, Sho82, STB+01, Sie11, Sin82, Sin93, Sku89, SLA+00, SDD+08, Sme97b, Sme97a, Sno58, Sno67, Sno68, Soc02, Soc03, SR37, Sta61, SN67, SHCK96, Stu79b, Stu85, Stu86b, Stu00, SML91, Sun01, SLP+08, Tal97, TVBO+92, TMO+95, TCZY97, T11, TF89, Tem89, Ter67, TMJ+99, Tho08a, Tho08b, Tho84, TGP11, Tho65, Tho70, TII90, Tiz64a].

Rutherford [Tiz46b, Tod14, TGDS99, TJRS03, Tre71a, TGM74, Tre74a, Tre74b, Tre75d, Tre76b, Tre77b, Tre79a, Tre79b, Tre83, VPW14, Vas90, Vi05, VV09, WCCG66, WZS+91, Wan96, Wei11, WV07, Wer23, WMT01, Whi82, Wic65, Wie78, Wil15, Wil74, Wil83b, Wil83a, WVCW76, Win94, WM88, WVD+96, WY+99, WY+99, WY+99, YHI97, Yuh92, ZWJ+02, ZCS+12, ZB74, Zim69a, Zim69b, del79, vBD89, vBBGO90, vBBD+92, vIS89, vIS89, Bel82, Her01b, Bat72, CED00, Coh40, Fei70, Hei71, Her01a, Hub01, Ihd64, Oes70, Opp64, Sei86, Sin81, Stu79b, Swa40, Tre73, Tre75a, Tre77a, Tre85, Tur01, Whe80].

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Subsequent [Jen85, Fra05, Sad81]. Substance [Rut00g, Rut00b, Rut00e].
Substances [Cha12, Mil13, Rut00a, Rut01c, Rut02b, Rut08a, RG08a, Rut08f, RR09d, Rut10f, RCE30, RCE51, CR21, Mak08, Rut00f, Rut01b, RB02a, RG02a, Rut02c, RG02b, Rut07h, Rut07j, RG08c, RG09b, RR09b, RR09a, Rut12a, Rut12b, Rut12c, Rut12g, Rut13b, RR13a, Rut13f, Rut13g, RR14, Rut10b, Ano08a, Poo52, Sch31]. Substanz [Rut00e]. Substanzen [Mec14, RG09a, Rut13b, RR13a, Rut13g, Rut01b, RG02a, Rut02c]. Substrate [LCL+04]. Substrates [FIY+99, IFSI94, IOI+11, PBFt83, TGP11]. Subsurface [DGC07, SSWB80b]. Subtraction [Lia80]. Succeed [Ano32b]. Success [Ano32a, Bad79b, Tre75a]. Successful [Ano08a, Kri19e]. Succession [Rut04l, Rut05p, Rut04i]. Such [Gri09]. Suggests [Gan18b]. Suicidal [Bad79b]. Sulfur [RR95]. Summary [Eld85, Tho84]. Summer [Ano36a, Ano46a, Hah67a]. Summer-Time [Ano46a, Ano36a]. Sun [Bah00, Tip13]. Sunlight [Har05]. Superconducting [FLP+89]. Superconductors [CLZ99]. Superheavy [Kra13]. Superlattices [Bat79]. Supersonic [Rut16e]. Supports [WMT01]. Suppression [HZ15]. Supreme [Cam98, Cam99, Pip01, Ced00, Her01a, Her01b, Hub01, Tur01]. Surface [CGL+94, Dav71b, MKM+07, NOSK08, NMSK13, Nor79, RC03, SHCK96, Tho84, CBZ+12, FLP+89, GHA91, KBV+05, NOH+10, OHN+09, SLA+00, Yuh92]. Surfaces [Dav71a, MD69]. Surfactants [LGA+06]. Surprised [Tre83]. Surveillance [BC16]. Survey [Dav37, Rut34g]. Sustained [And73]. Svedberg [Mos13b]. Swift [CW32, Moo78]. Switchable [SHA109]. Symmetric [RFF+01]. Symposium [Meh73, Tre75b, Wby72, Stu79a, Stu79b]. Synthesis [Rut34g]. Synthesized [KKK+99, WVD+96]. System [Ree06, vdB07, vdB13, AAPN06, Eld85, HFD+99, HKH96]. Systems [PCK+08, RMM+13]. T [Ano32b, Sei86, Sen87, Stu85, Tre75a]. Ta/GaAs [Eld85]. Table [Kra13]. Taken [CSW97]. Tale [CSW96]. Talk [Rut08g, Rut15a]. Talks [Kap74]. Tanganyika [SWS65]. Tank [Mor18]. Taylor [Clo18]. Te [Con82, CBZ+12, Win94, Wuy91]. Teacher [Kap73a]. Teaching [Will4]. Technical [Ole81, Low79]. Technique [Hon03, WMT01, CCR85]. Techniques [Bad68, NBG+84, PBFl83, SSWB80b, Yuh92]. Technologies [Gus12, BC16]. Technology [Anoxxc, KT84, Mor18, Mor75]. Teil [RS02a, RS02a]. Teilchen [RG09b, Rut31d, Rut31c, vdB07, RR13a, Tre74b]. Teilchens [Rut07g, Rut08c, Rut08d, RG09a]. Telluride [Man82]. Temperament [SMJ35a, SMJ35b]. Temperatur [Rut01b]. Temperature [RP07, Rut30i, Bha82, DGC07, DBvdV87, FLP+89, LCL+04, Rut01b, vBBGO90, vBBD+92]. Temperatures [vBD89]. Ten [Ano32b]. DMPA08, NF38, NP40]. Tens [HKH96]. Tenu [CCJ+34, LRdB+23]. Term [Gan18b]. Terms [Mar72]. Test [Ree06]. Tests [Ano32b]. Tetrafluoroethylene [EMVK90]. Tetragonal [WCZ+02, ZCS+12]. Texas [Wel90]. Textbooks [Nia98, NM12, RN04].
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Transmutation
[Ano19, Ano33d, Kri19b, Kri19c, Kri19d, OR33, OKR33, OHR34a, OHR34b, Rom64, Rut34i, Rut37b, Rut38d, Rut38e, Rut38f, Cam19, Rut30g, Rut33a, Rut33h, Rut33j, Rut33d, Rut33c, Rut33f, Rut33g, Rut37e, Rut37f, Seg80b, Tre74a, Ano33c, Ano37i, Lau37, Mon66]. transmutations
[Leo05, Rut34e]. Transmute [Ano22]. Transmuted [Ano32b]. transport
[Eic72, NOSK08, SHCK96, Bar85, BPSW91, CGL94, NFM07, TH85, ONSK13, OHN99, PCK08, STB01, Sku89, Tho84, WV07, vdK89]. Utilization [Sim82]. Utilize [Rut24i].


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Anonymous. Physics at the British Association. *Nature*, 106(2663):357–358, November 11, 1920. CODEN NATUAS. ISSN 0028-0836 (print), 1476-4687 (electronic). URL http://www.nature.com/nature/journal/v106/n2663/pdf/106357a0.pdf. From this meeting report: “The results thus show that the elements may be considered as being composed of these hydrogen nuclei, or ‘protons’ as Sir Ernest Rutherford would have us call them, . . . .” It is
believed that this is the first published mention of the word proton.

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**Anonymous:1922:WTE**


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[Ano32b] Anonymous. Atom torn apart, yielding 60% more energy than used. But two British scientists succeed only once in each 10,000,000 bombarded. Battered with protons. Hydrogen atoms are thus transmuted into helium — conservation theory seen upset. Tests made for 3 years. Dr. J. D. Cockcroft and Dr. E. T. S. Walton of Cavendish Laboratory, Cambridge explain work. New York Times, ??(?):1, May 2, 1932. CODEN NYTIAO. ISSN 0362-4331 (print), 1542-667X, 1553-8095. URL http://search.proquest.com/hnpnewyorktimes/docview/99718000/.
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|-------------------|-------------------------------------------------|

| Anonymous:2002:P |
|-----------------|-------------------------------------------------|

| Anonymous:2004:TSP |
|-------------------|-------------------------------------------------|

| Anonymous:2005:RC |
|-------------------|-------------------------------------------------|

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tablished the laws of the spontaneous transmutation of the elements.”.


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Ernest Rutherford added a note at the end of this paper; it is the only ‘joint’ work by them, despite their lifelong friendship.

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[135x681]


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**Eve:1937:ORH**

[135x681]


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**Eve:1939:RBL**

[135x681]


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**Eve:2013:RBL**

[135x681]


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**F:1933:AT**

[135x681]


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**Farber:1953:NPW**

[135x681]

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Williams:2017:CHR

Story about the renovation of the cathedral in Christchurch, NZ, damaged by earthquakes in 2010 and 2011, with the remark “In the bowels of the Clock Tower building is Rutherford’s Den, where Nobel Prize-winning physicist Ernest Rutherford conducted his early experiments.”.

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