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

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01 May 2018
Version 2.53

Title word cross-reference

(100) [Tho84]. 1.0 - \( \mu \) [Gro89]. $1.50 [Dav37]. 1/2 [Hei71]. 180° [EFKS96]. $23.00 [Dys05]. $25.00 [Dys05]. $4.75 [Ble57]. $50 [Pip01]. 5 x 1 [Yuh92]. $7.00 [Bat72]. + [SSWB80a, Sad81]. 10 [LMC97]. 12 [RR95]. 14 [RR95]. 16 [RR95]. 32 [RRKH94]. 4 [MDJF83, ZB74]. 6 [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, RSD+S+89, WZS+91]. 4 [WZS+91, YKH+84]. 5 [ESRDV84]. x [KKK+99, PAF+98, Win94]. a [YKH+84]. a [Fea77, FR13g, GM09, GF10, GR12, Hei68, LMC97, OaHNM98, Rut05a, Rut05c, Rut05k, Rut05n, Rut05m, Rut06i, Rut06c, RH06a, Rut06h, RH06b, Rut06m, Rut06l, Rut06j, Rut07g, Rut07j, RG08d, RG08b, RG08a, RG08e, Rut08c, Rut08d, Rut08f, RR08e, RG09b, RG09a, RR09b,
RR09a, Rut09f, RR09d, RG10, Rut10f, Rut10g, Rut11i, Rut11j, RN13, RR13a, RR14, Rut19b, Rut19e, Rut19f, Rut19g, Rut19h, RC21a, Rut21e, RC22, Rut23a, Rut23b, Rut24a, RC25, RC27, Rut27a, Rut27b, Rut27c, Rut27d, Rut27h, RRL31a, RRL31b, Rut31d, Rut31e, RLB33, RRLB33, RK34, Rut66b, Rut66a, Rut10a, Rut12, WR31, vdB07].
\[ \approx \frac{2}{3} \] [KSKF93].

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

\[ \frac{c}{c} \] [IOI +11]. csc \[ \frac{4}{3} \] (\[ \approx \frac{2}{3} \]) [Ram75].

[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].

\[ k \] [Bar85].

\[ m \] [IOI +11]. \[ n \] [Wuy91]. \[ 3 \] [Yuh92].

\[ Z \] [MDJF83].

-Al [OaHN98]. -Compounds [Adl97]. -GaAs [Wuy91]. -graphite [ESRDV84]. -Particle [Fea77, RG08d, RR09b, Rut23n, Rut23o, RG09a]. -Particles [RG08a, WR31, GM09, Rut07g, Rut19b, RC25, RC27]. -plane [IOI +11]. -Rays [Cha12, FR13g, Rut10f, RE31, Rut66b, CK33, Rut27l, 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].

1-alkyl-3-methylimidazolium [NOH+10]. 1-butyl-3-methylimidazolium [OHN+99]. 100-letiju [Kap73a]. 100m [Fla17]. 100th [Kap73a, Sch13].


1911 [Ano06, Bad67, Bad85b, Str11]. 1913 [TGMR74]. 1926 [Rut27e, Rut27h]. 1927 [Rut26f, Rut28a, Rut28g]. 1928 [Rut29j, Rut29k].

1929 [Rut30a, Rut30h]. 1930 [CDE+31b, Rut31a, Rut31e]. 1930s [Stu79a]. 1931 [Rut31b]. 1933 [CCJ+34, Rut33h]. 1936 [Rut36h, Rut37a, Rut14].


20.00 [Bro86]. 20th [Meh73, Bre97]. 22 [Bad67, Bad85b, CCJ+34]. 2nd [Rut33h].
4-vinylpyridine [HW92]. 40 [RRKH94]. 41 [Hwa83]. '45 [RDr06]. 4H [ZWJ+02].

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

7059 [DJBW83].

80th [SR37].

A. [Rut05j]. Abbey [Ano37a, Ano37j, Wall8]. ABC [Wen53]. Aberdeen [Ano20b]. ablation [KKK+99]. Ablenkbarkeit [RG02a]. Ablenkung [Rut03b]. above [Ano38b, vBD89]. absorbed [Rut03b, Rut03f]. absorbierbaren [Rut03b]. Absorption [Cha12, Rut97a, Rut06a]. Abstract [Ano09a, Bau73a, Eld85, Nor79, Rut96a, Sar79, Tho84, HFD+99]. Absurd [Ano33a]. Academic [Rut34h]. Academician [Ano66a, Kap66b]. Academy [Wh72]. Accelerator [DYF67, Wil74]. Accepts [Ano07]. Accomplished [Rut37b, Ano08a]. Account [Sod02, Sod03]. accounts [Sha87a]. Accurate [JBS12, OKR35b, SN05, SWZ+05]. Achieved [Ano22]. achievements [She17]. actinide [BSS88]. Actinium [Ano06, Bol06, Rut07e, RWW90, RKL31b, RB32, Rut88, RH06a, Rut06m, Rut07g, RR13b, Rut29g]. Actino [Hol30]. Actino-uranium [Hol30]. Action [Ano98, Rut00a, Rut00f, RR08d, Rut01b]. Active [HS89, Rut04l, Rut05p, RG08a, Rut12f, Rut13i, MF11, Rut00g, Rut00h, Rut01c, Rut02b, RS02i, RB05b, Rut06a, RB06a, RB06b, Rut13f, SBE086]. Activity [Ano08a, Bar06, MG12, RP07, Sod04, Rut00c, RS02i, Rut03c, Rut04c, Rut05a, RC19, Rut04, Rut07a, TM0+95, Tre79b]. Actuels [Rut05c]. Adam [Stu85]. Additional [Rut12c]. additionelle [Rut12c]. Additions [CDE+31a]. Address [Rut09i, Rut23p, Rut27e, Rut27j, Rut28a, Rut29j, Rut29k, Rut30a, Rut30h, Rut31a, Rut31e, RCE+32, RSA+34b, RSA+44a, Rut09e, Rut23s, Ano38b, Rut28g]. addresses [Ano20b]. Advanced [Ear66]. Advancement [Rut23p]. Advances [Rut08g, Sod03, Rut09d, Rut09f]. AES [Fow83]. affected [Tab97]. After [Ano37b, Bla50, Lau37, Ano37g, Coc46, DMPA08, Kae48]. Ag [RJ86]. Age [Ano22, Bad68, Rut88, Sno58, EM07, JR13, Lew02, NL00, Rut29g, Sie11, Tip13]. Ages [Hol30, Cam79]. ago [Sea88, Sie11]. Agricultural [Ano38b]. ahead [Fla17]. Aires [Pye78]. Akademische [Mos13b]. aker [Rut21d]. Aktinium [Rut07g]. Al [IFSI94, OaHN98, PAF+98, PCK+08, TF89, TMJ+99, ZWJ+02]. Al-implanted [ZWJ+02]. Al/GaAs [TF89]. Alan [Dys05]. Albert [Kle10]. Alchemist [Ano19, Geo38]. Alchemy [Bad66, Cam14, Dav37, Rut37a, Rut37b, Rez38, Rut38b, RA45, Rut14, Dav37]. Alchimiste [Geo38]. alchemie [Rut38b]. al'fa [Rez24, Car98]. al'fa-chasticy [Rez24]. Alfred [Mon66]. AlGaAs [KG91]. AlGaN [WYV+99]. alhimija [Rez38]. alkali [STB+01]. alkaline [HS39]. alkéma
Becquerel [Bel82, Mon66, RM00b, Gen95, RM00b, RM00a, RM01].

Becquerel- [RM00b]. Been [Rut37b, Ano08g, Whe18]. Before [Bad65, Pre05, Bad83, Rut33h]. Began [FW67, Kae48]. beginning [Cot10].

behavior [Bha82]. behaviour [Mak08].

Bein [Rut37b, Ano08g, Whe18]. Before [Bad65, Pre05, Bad83, Rut33h]. Began [FW67, Kae48].

Being [Bad71, Coh40, Swa40, Eve39, Eve13, RCO+54, Rut33b, Kay63].

Belief [Ano33d]. Believes [Ano08a]. beneath [Jak79]. BeO [Fow83].

Bibliography [Ole81, Low79]. Bibliotheque [Mon66].

Big [Bad79a, Giu12]. Biggest [Ano23a]. beneath [Jak79]. BeO [Fow83].

Berkovitz [OKR35a].

Bert [Bru79]. Biografi [Rez24]. Biographical [Sch33, Lov76].

Biographies [MB+85]. Biography [Kae39, Bro97, Ree24]. biological [VPW14].

Birth [dCA56, dCA58, Sno58, Ano17d, Kap73a]. Birthday [SR37, HM31]. Bis [NOSK08, NOH+10].

Blackett [Lov75, Lov76]. Bodies [Rut02f, Rut04l, Rut05p, Rut08e, Rut04i].

Bohr [Lak96, Pia24, Jen85, Jen08].

Boiling [Rut09a].

Boltwood [Fea70, Hei71, Oes70, Bad68, Bad69, Rut28b]. Bomb [MD67, Ree06, Bro97, Ree15a, Sch15]. Bombarded [Ano32b, BV188].

Bombarding [Ano22]. Bombardment [Hon92, RC24a, RK34]. Book [dCAH64, Ano12a, Ano60, Aro65a, Aro66, Bad04a, Bel82, Bir57, Ble57, Bro86, Ced00, Coc63, Coh40, Dys05, Fea70, Gar81, Hay63, Hei71, Her01a, Hub01, Hub13, Ihd64, Lin40, Mos13b, Oes70, Ole81, Opp64, Pip01, Poo52, Raz63, Ree16, Sch31, See65, Seg62, Seg64, Seg66, Sei86, Sin81, Stu78, Stu85, Swa40, Tre73, Tre75a, Tre75b, Tre76a, Tre77a, Tre85, Tur01, Vuc86, Whe80].

Books [Bar05, Bar06, Mill13, Whe04]. Born [Fle57, Lüd13, Dem03, Lüd13].

Boron [OKR35a]. boson [Kra14a]. both [ZWJ+02]. Bottom [Kae36].

Bowling [Lor88]. Box [Wil74]. Boyle [Rut33h]. Br [MKM+07, HKM+09].


Brian [Dys05]. brief [Bri31, Tod14]. Brighton [Fle57]. brilliant [Ano08d].

Brilouin [Pia24]. bringing [Ano18a]. Bristol [Stu85]. British [Ano23b, Rut09e, Ano19, Ano20a, Ano32b, Ano33b, Ano37i, Badxx, Kra11, Lau37, Rut13a, Rut23p, Rut34k, Rut34n]. Briton [Ano19].

Broadcasting [Ano23a]. Broglie [Pia24]. Bromine [MKM+07]. Brooks [Ged16, Mor84, RCRC82, RO4, RCRC05].


Building [Eve06, Rut20a, Ano18b]. Bunge [Sin81, Stu79b, Whe80]. Burial
buried [MB90, Sad81]. butyl [OHN+09]. By-Product
[Ano37i, Lau37].

C [Aro65b, Opp64, Poo52, Rön58, Sch31, dB14, RLB33, RR95, RR13d, RR13f, RdCENdCA14b, Rut14g, Rut21g, RC24c, RWWW30, RLW31a, RWL31b, ZWJ+02]. cadmium [Man82]. CAI [GW73]. Calcutta [Ano38b]. Calibration [Bar85, Sku89]. Calls [Ano38b]. Cambridge [Bat72, Dav37, Dys05, Rut37a, RC62, Rut94, Seg62, Tre73, Ano32b, Ano32c, Ano95, Ano16, Cat04, Coc46, Hen84, HJS70, Lon16b, Mor74, NP38, NP40, Oli72a, RC65, Sei86, Stu85, Tho65, Seg66, HJS70]. came [Sch15].


Cathcart [Dys05]. Cathedral [Dys05, Cat04, Cat12]. Cathode [Nia98]. cathodoluminescence [CYM+03]. Cause [Rut05l, RS02b, RS02f, RS02c, RS02a, RS02g]. Cavendish [Ano66e, FR13i, W0946, Ano32b, Ano17a, Cam79, Cro74d, Cro74e, Dev71, Dow08, Kin02, N06, Rut19c]. cavities [DMV+96]. Cd [Con82, Win94, CBZ+12]. CdS [GC00, LDLM91]. CdTe [GC00].


Change [Oli84, RS03b, IYT+09]. changed [Moo66]. changer [Rut15a]. Changes [Rut04l, Rut05p, Rut04i]. channeled [SSWB80b]. Channeling [Dav71a, MD69, Bha82, Con82, HKH96, LDLM91, LXW99, LCL+04, MB90, PAF+98, Phi83, RSD+S9, Sar79, SN05, SWZ+05, TMJ+99, TJRS03, WCC86, Whi82, WVD+96, WV+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 [SBE086]. Charcoal [Rut06a]. Charge [Boa07, HFD+99, Rut05a, RG08d, Rut08f, Sod13, Rut05e, RG08b, RG09a].
Rut05n, Rut08c, Rut08d. **Charge-exchange** [HFD+99]. Chart [Ano00b].

**chalsticity** [Rez24]. **Chelsea** [Lov75]. **Chemical** [Ano22, Gri09, KEJ87, Lee98, MD69, Rut08a, Rut12f, Stu00, Hwa82, Hwa83, Rut04b, Rut05b, Sin93, Wei90].

**Chemical-Effects** [Rut12f]. **Chemical-Vapor-Deposited** [KEJ87].

**Chemie** [Tho08a]. Chemie-Nobelpreisträger [Tho00a]. ChemInform [Ano09a]. chemischer [Ano66d]. Chemist [Ano19]. Chemistry [Ano08b, Ano09a, KT84, Nia98, Sch15, Ste83, Tho08a, Tho08b, Far53, Far63c, NM12, Jar08].

**chemists** [Rut04b, Rut05b]. Chemist [Ano19]. Clark [Ano12a, dB14, Rut12a, VRWB12].

**Chemists** [Har60]. Chief [Ano66d]. Christchurch [Pip01, Tre75b, Wyb72, Ano18a, Wil17].

**chromium** [BPSW91]. Churchill [Sno67, Sno68].

CI^encia [dAMxx]. circuit [Gro89]. Claim [Ano19]. Clark [Ano12a, dB14, Rut12a, VRWB12].

Classical [VV09, Wri64, Bab71, SC13]. Classics [Mon66].

**classification** [Tho76b]. Club [Rut33b]. CN [PMCF+06]. CN/TiCN/TiN [PMCF+06]. Co [Sod02, Sod03, NBG+84, DGC+91]. Co-workers [Sod02, Sod03]. Coated [ERM95]. coating [Par96]. cobalt [BPSW91].

**coated** [Sod02, Sod03]. Coating [Par96].

**Collaboration** [Jen08, Tre77b, Gar81, Stu78]. **Collapse** [Kle10]. Colleagues [Ano37c].

**collaboration** [Jen08, Tre77b, Gar81, Stu78]. Collapse [Kle10]. Collected [Ano64, Aro65a, Aro66, Bur64, Cha14a, Cha14b, Cha14c, Coc63, RC63, RC65, Seg62, Seg64, Seg66, Ano66e, Cha65, RC62].

**collection** [Ter38, RCO+54, Rut15d]. College [Rut37a, Rut14, Cla06, O'C17]. Collider [Giu12].

**combining** [Rut04c, WV07]. Co [Sod02, Sod03, NBG+84, DGC+91]. Co-workers [Sod02, Sod03]. Coated [ERM95]. coating [Par96]. cobalt [BPSW91].

**combined** [DMV+96, FIY+99, IFI+94, WYW+99, Wuy91].

**Commemoration** [Ano48]. Comment [RSWE27]. Comments [dR92].

**consultation** [BBR80, Eld85, Bra98, Cat93, FL+89].

**compiling** [DMV+96, FIY+99, IFI+94, WYW+99, Wuy91].

**Communication** [BC16, Kat15]. community [Hug93]. compact [DJA+04].

**company** [Dav37]. **comparaison** [RC12a]. comparative [RS03d].

**compared** [TGDS99]. Comparison [RC12b, CCR85, RC12a, SSWB80b, Tab97, RB02a]. compensation [RC12a].

**complex** [Ell60]. Composition [BBR80, Eld85, Bra98, Cat93, FL+89].

**compositional** [ATS86, Sha87b]. compound [PBFt83]. Compounds [Adl97, Rut00a, RS02c, RS02h, ESRDV84, Rut00g, Rut00b, Rut00c, Rut00e, Rut00f, RS02j, RS02i, RS02k, RS02l, WV07]. Comprehensive [WVD+96].

**comprising** [Rönn]. Computer [TJRS03]. Concentration [Rut04c, MCJK90, Rut04d].

**concentrations** [PBFt83]. Concept [Wil64, O'H75]. conception [Meh73]. concepts [Lon03]. Conceptual [Bur13a].

**concerning** [Gar55, HS39]. concrete [Lor88]. condensation [RS02d, RS02e, RS03a, Rut09j]. conducting [MCJK90, Rut01e].

**conduction** [Rut99, Tho03, Tho06, TT33, TT69]. conductivity [Rönn, Rut00d].

**conferences** [WH72, Wei90]. Cong [Rut05c]. congratulations [SR37]. Congress
null
Discovering [Ano99, Tem89]. Discovery [Ano09a, Ano22, Ano32c, Ano00b, Ano06, Dar56b, FW67, Gen95, Gra64, GLR06, GLR12, GT95, HHK87, Mal71, Mon66, Rog13, Rom64, Rut66b, Bad83, Car98, Cla13, Dar56a, DMPA08, FW85, Gan17, GA71, Kae48].
Electrification [Rut97a, Rut98]. électrique [RG08c]. electrolamp [Man82, PNFO88]. Electromagnetic [Rut35f, Rut35g, Rut35h, Rut35i].

Electron
[Cha64, Coo13, FGM+00, Fow83, Rut19d, Rut21h, WMT01, BKP+06, Bra98, BPSW91, Bur86, CGL+94, CSN+00, GR89, Gro89, HBA77, Ish83, Kot91, LHNG14, Lu87, MB90, O'H75, Phi83, PMCF+06, Rei79, SSBW80b, SSBW80a, Sad81, SBE086, Sin93, Stu83, WV07, Wil83b, Wuy91, Yuh92, vdK89].

Electronic [KT84]. Electronics [McG84]. Electrons [Ano23b, Rut23k, WR31, LRdB+23, Rut10a, Rut10b, Rut24l, Pia24, LRdB+23].

Electrostatic [ESWW82]. Electrotechnical [Ano12b]. elektrische [Rut03b, RG09b, Rut24a, Rut24b].

Element
[Rut22g, Ber07]. elemental [IYT+09, LGF+99, PBFt83].

Elementary
[Boa07, Cam97, LHNG14, Lu87, MB90, O'H75, Phi83, PMCF+06, Rei79, SSBW80b, SSBW80a, Sad81, SBE086, Sin93, Stu83, WV07, Wil83b, Wuy91, Yuh92, vdK89].

Elephant [Mac97].

Elektrica [MSB+37]. Ellipsometric [BVI88]. ellipsometry [BKP+06, CSN+00, SPL+08, TGDS99].

Emanation
[Rut03a, RB03a, RB03b, Rut04g, Rut04o, Rut08i, RR08b, Rut09a, RT09, RB32, RS02j, RS02i, RS02k, RS02l, Rut04e, RB04b, RB04c, RR08d, RR08a, Rut08h, RR08c, Rut09j, RR12, RR13c, RO7, RR08a].

Emanationen
[Rut01c, Rut06a, Rut01b, RS02d, RS03a, RG11]. emergence [Pol60].

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

Emitted
[Mos12a, RWL31b, GF10, Rut00g, Rut00b, Rut00e, Rut07g, RG08c, RG09b, RR13a]. emittierte [Rut00e]. end [Kru75, Man77]. Enduring
[Lon16a]. energetic [vBD89]. Energia [MSB+37].

Energie
[RM00b, RM00b, Mon66, Rut07h]. Energies [Elfi4, BP93]. Energy
[Ang00, Ano22, Ano23b, Ano32a, Ano32b, DYF67, EMVK90, Hes00, Jen11, OKR35b, RM00b, RM00a, RM01, Rut12e, Rut24i, RC29, Rut35k, Seg85, Sod49, Bar85, BVI88, DJA+04, HKH96, MB90, RR95, Rut07h, Rut07j, Rut36c, Rut36d, Rut36e, SWZ+05, Sku89, TCZY97, WM88, Yuh92, vdK89, Ano32c, RM00b, Rut07h, Tre75a].

England [Stu79b, Ano07, She17]. English
[Hei74]. enhanced [Sin93]. Enrichment [MKM+07, DGC07, Shi88]. Enrico
[GLR06]. entertaining [Hil17]. entstehenden [HS39]. Entstehung
[Pol60, Rut31d, Rut31c]. Entwicklung [Har38]. environment [Mer96].

[TJRS03]. Erdalkalimetalle [HS39]. eredményei [RA45]. Erinnerungen
[Rut32b]. Ernest

G [Hei74, Mon66, Rut16a, Sro67, Sro68, Tre75b]. Ga [GRS+91, PAF+98, VW+99]. GaAs [Bha82, CGL+94, Eld85, GHCA91, KG91, LxW99, MB90, TF89, Wuy91, ZCS+12]. GaInAs [Sha87b]. GaInP [BBR80]. Galileo [Cro01, Sha87a]. game [Lew02, Ree15a]. game-changer [Ree15a]. 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].

Gamma [Rut32e]. GaMnAs [ZCS+12]. GaP [KG91].

Gathering [Ano37i]. Gauging [CCR85]. Gauthier [Pia24].

Gauthier-Villars [Pia24]. Ge [TJR03, Phi83]. Gault [Rut29i].

Georgia [Ano22, RB01, RB02b, Rut29i, GR89].

Gasen [RM00b].

Gases [Cha12, Rut97a, RM00b, RM00a, TM01, Tho03, Tho06, TT33, TT69, Rön58, Rut97c, Rut01e, RN12, RR13d, Rut32d, Wen53].

Gathering [Ano37i]. Gauging [CCR85]. Gauthier [Pia24].

German [BR11a, BR11c, FI60, Gam28, Gam29b, Gei38a, HM31, HS39, Har38, Hou30, Kor12, Liid13, MMKS+80, Pol60, RM00b, Rut00e, Rut01b, RS02b, RA02a, RG02a, Rut02c, Rut02d, RS02a, Rut02e, Rut03b, Rut04b, Rut04a, Rut05j, Rut05b, Rut06i, Rut07g, Rut07a, RL07, Rut08c, Rut08d, Rut08b, Rut09b, Rut09c, RG09b, RG09a, Rut09d, Rut09a, Rut10b, Rut11e, Rut11b, RR12, Rut13b, RR13a, Rut13g, Rut21d, Rut24a, Rut24b, Rut31d, Rut32b, Rut32e, Rut32f, Rut32e, Rut15, Sod02, SR37, Som38, Tho08a, Tre74b, vdB07, vdB13, vW35].

Germanium [Sku89]. Geschichte [FH60]. Geschwindigkeit [Rut07g].

Gesamtheiten [RR13a]. GeSe [REJ86]. get [Jar08]. gettering [HHAMS93, NF1+07]. GeV [Wil74]. Giant [FR13c, Gen95, McK62].

Giants [MD67]. Giroux [Dys08]. Giuseppe [Bel82]. given [Rut15e].

Giving [Ano32a]. Glancing [WZS+91]. Glasgow [Sod02]. Glass [Rut09f, DJBW83, Rut10g]. glasses [STB+01]. Glimpsing [Cat12]. global
[Ree15a]. glorious [How58]. glow [Jor16]. Glowing
[Rut01f, Rut01a, Rut08e]. goal [Ano19]. Goettingen [Rut31b]. Gold
[Gre07, HHAMS93, LHN14, Man82]. golf [Man76]. good [Bat72].

Göttingen [Lüid13, Sme97b]. Goudsmit [Lak96]. grandes [Mon66].

Graphite [ERM95, ESIRV84]. Gratulation [SR37]. Gravitation [RC19].

Great [Ano37c, Cro01, HT10, Rut33b, Sha87a, Bat72, Bre97, Gri09, Kae48, Wei70, Wle18]. Greater [Pye78]. Greatest
[Ano32c, Foc37, Focxx, Sat18, Ano37d]. green [Wil15]. grosser
[Rut31d, Rut31c]. Group [Dys05, Rut12e, Cat04]. Groups [RWWW30].

grown [KIS+89, ZCS+12]. Growth [OaHNM98, Zim69a, Zim69b, DGC07, FGM+00, HV84, HGM+94, KSKF93, SDD+08, YKH+84]. growth-mode
[KSKF93]. GsSb [Sar79]. Guest [Ano09a]. Guthrie [Rut26f]. Guy
[Sei86, Sen87, Stu85]. Gwyn [Hei08, Rut15c].
Ideas [Kae36, Bre97, HT10]. Identification [Rut22g]. identity [Tem89]. ignorance [She17]. ih [Rez28]. ihre [Mec14, Rut13b, Rut13g]. II [Aro65a, RS02b, Rut11h, dR92, Bad05, Coh89, KLL+90, LSK+88, Mor84, Mos14b, Oli66b, R099, RS02b, RS02f, RS02c, RS02i, Rut04h, Rut06h, Rut08i, Rut09h, Rut11h, Rut19f, Rut20c, Rut21b, Rut22k, Rut26c, Rut26j, Rut27b, Rut28e, Rut29c, Rut30c, Rut35g]. III [Ano66e, Coh91, RS02k, Rut19g, Rut20d, Rut21c, Rut22l, Rut26d, Rut26k, Rut27c, Rut28f, Rut29d, Rut30d, Rut35h, Aro66]. illustrated [Bri31]. interpretations [RA45]. ilusztrációkkal [RA45]. im [Sod02]. images [LHNG14, Pye78]. IMFP [Fow83]. imidazolium [NMSK13]. imidazolium-based [NMSK13]. imide [NOSK08, NOH+10]. Immense [Ano23b]. Immersion [KT84]. implantation [BPSW91, PAF+98]. implanted [BKP+06, Bha82, CFMO12, FTT96, GRS+91, KBvB+05, KG91, Rot74, SSWB80a, Sad81, TJRS03, WCGC86, Whi82, ZWJ+02]. Implications [Ang00, Nia98, RN04, NM12]. Importance [Bad71, Ble99]. important [Wil15]. Improvement [HNS+11]. Improvements [BR16]. InAs [Sar79]. inaugurred [Sie11]. incidence [Wan96]. incident [BP93]. incomplete [Pye78]. incorporation [KB93]. India [Ano38b]. Indian [Rut38c]. Induced [Bau73a, GLR06, Bau73b, CBZ+12, RKL88, RA02a]. Industrial [All64]. inelastic [Fow83]. Infecting [RMM+29]. Influence [Kae39, SG85, SLA+00, DMV+96, Rut01b]. infrared [Sin93, TGDS99]. InGaN [PPA+02]. InGaN/GaN [PPA+02]. initial [DGC07, HV84]. injustice [CSW96]. Inner [Ree06]. Innovation [Whe18]. InP [Phi83]. Inscribing [Dea03]. institut [CCJ+34]. Institute [CCJ+34, WH72, EC13, Rut13e, Whe18]. Institution [Rut36h]. Int [Rut05c]. integrated [Gro89]. Intense [Rut27g, Rut30i, FLK92, LSK+88, SML91, YHS97]. intensité [Rut06b]. Intensity [Rut06b, Rut06a]. Interaction [CK33, Rut33i]. intercalation [ESRDV84]. Interdiffusion [IFSI94, FIY+99]. interdiffusions [SCP+91]. Interest [Bar71]. Interface [KSKF93, PCK+08, AT86, 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, Rut14i]. Interpretation [Ano94, Rut34o, Stn94, Bab71, Sod08, Sod20, Sod22, Sod04]. Interpreter [Rus56a]. Interred [Wal18]. Intra [Sod13]. Intra-atomic [Sod13]. Introduction [She83a, Rön58]. invention [Kat12]. inventory [KHFA67]. Invents [FR13f]. inverse [HBA77]. investigate [HW92]. investigated [CBZ+12, SPL+08]. Investigation [BPSW91, ERM95].
Investigations [Rut11h]. Ion [Bau73a, EMVK90, RM00b, RM00a, RM01, vBBGO90, vBBD+92, Bau73b, BPSW91, Cle81, CSN+00, DJA+04, DBvdV87, FLK92, FTT96, GHCA91, Gro89, HKH96, KBvB+05, KY11, LSK+88, MB90, NMSK13, PAF+98, RRKH94, RR95, Reu81, STB+01, SML91, TMO+95, TF89, TJRS03, Wil83b, WVD+96, vBD89]. ion-beam [FLK92, SML91]. ion-beam-synthesized [WVD+96]. ion-induced [Bau73b]. Ionen [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 [HS89, LxW99]. irradiation [HS39]. ISBN [Bro86, Ced00, Pip01, Stu85]. Iskusstvennoe [Rez23, Rez25]. Island [Lig18, HZ15]. Isolation [Jen85]. Isotope [OKR33, RK34, Eid48, Gan18]. Isotopes [HS89, Rut37d, Wil64]. Italian [Car98, Seg76]. Italy [Meh73]. IV [dR92, Mos13b, Coh92, RS021, Rut03h, Rut19h, Rut22m, Rut26e, Rut26l, Rut27d, Rut29e, Rut30e, Rut35i, Rut10a]. IX [RG08e]. Izbrannye [Rez71, Rez72].


L [Ano66a, Bad04a, Kap66b, Pia24]. Laboratories [Ano12b, Ear66, Har07, Bri31]. Laboratory [Ano32b, Ano45, DBE+85, Hug08, Kay63, LEM65, Woo46, Ano09e, Bad83].
Bra37, Bur64, Cha37, Coc63, Coh40, Dav37, Eve37, Eve39, Eve13, Gei38a, Har38, Seg62, Seg64, Seg80c, Sni37, Sod37, Swa40, Tho37a, Tho37b, dB32, dCA38, Ano33d, Ano36a, Ano37d, Ano37c, Ano37b, Ano37e, Ano37h, Ano37i, Ano37f, Ano37g, Ano37k, Ano38a, Ano38b, Ano46a, Ano46b, Ano50, Ano66a, Ano09a, Bru64, Cha65, Cha14a, Cha14b, Cha14c, Cra71, Cro35, Dal50, Dav37, ECA38, Fca40, Fca73a, Fca73b, Foc37, Foc39, Gei38a, Geo38, Gu38, HM31, Har38, Jac72, Jar08, Kap66a, Kap66b, Kap73b, Kay63, Lau37, Man76, MSB +37, Mil38, Mol63, Mur13, Rus37, Rus51, RC62, Smo97b, Som38, Tho08a, Tho08b, Tho70, Tiz46a, Tod14, VPW14]. Lorentz [Pia24]. Loss [Rut23k, MB90, Rut24l]. Louis [Rut05c]. Love [AH13, FF17]. Low [Ang00, Bha82, DYF67, HKH96, Rut30i, BVI88, DJA +04, DHS97, Hwa82, Hwa83, KB93, LCL +04, MDJF83, Rut24e, Rut24f, Rut24g, Rut24h, WM88, YHS97, Yuh92]. Low- [MDJF83]. Low-Energy [DYF67, HKH96, BV188, WM88, Yuh92]. Low-pressure [Hwa82, Hwa83, YHS97]. Low-temperature [Bha82, LCL +04]. Lowwood [Ole81, Ole81]. Luis [Ree6]. luminescence [KG91]. Luminoity [Rut10f]. LV [BR11d]. LVII [GR12, RN13, RR14, Rut14e]. LVIII [RB05c, RG11]. LX [RS03b, Rut03g]. LXI [GM13]. LXII [JR13, Rut04n]. LXIV [RS02f]. LXV [Eve05]. LXVII [Rut09j]. LXVIII [RR08d]. LXIX [Rut07b]. LXXIX [Rut11i]. LXXV [RS02c]. LXXVI [RG10, RR13d]. LXXXII [RR13b]. M [Lov76, Mon66, Pia24, Whe04, Gro89]. M. [Coh40]. M.A [How58]. m.b.H [Mos13b]. Macdonald [Eve06]. Mach [SR37, SR37]. Macmillan [Dav37]. Madame [Rut34f]. Made [Ano19, Ano32b, C187, Clo18, Mer96]. Madison [RFF +01]. Magic [Cho01]. Magnetic [Mur13, Rut96b, Rut97b, Rut06c, Rut27g, Rut30i, RL63, RWLB33, HZ15, KL +90, LSK +88, Rut96a, Rut03b, Rut03f, Rut95, RG02a, Sh02]. magnetische [Rut03b, RG02a]. Magnetization [Rut5 , Rut94]. magnetron [Cat93]. magnitudes [Rut09k]. Maine [Lig18]. make [Mil95]. Makes [Ano08a]. Making [Ano19, CAN88, Dea03, Sla13, Cam14, Ano32c]. Man [Ano32a, Bro73a, Eva39a, Eva39b, Kae39, Oli72b, Rut24i, Bat72, Fei11, Lew02, Moo66, Sch57, W18]. Manchester [Ano64, Bir61, Bur64, Har07, Hay63, Ral63, Seg64, dCA68, Ano07, Ano08b, Ano08f, Ano09a, Ano12b, Ano17d, Bir62, Bir63, Fea62b, Gae61, Gei38b, Hug08, Kat15, Lon16b, Rus51, RC63, Ano64, Hld64, See65, Aro65a]. Manhattan [Ree15a, Sch15]. Many [Kae36]. mapping [NL00]. March [Ano17]. Marchal [Bro62]. Maria [DMPA08]. Marie [Gri09, Pre05, Rut35j, SG85]. Mario [Sin81, Stu79b, W10]. Mark [Bat72, Tre73]. marked [Ano17c]. Marking [Cat12]. Marsden [dCA68, TGRM74]. Mass [Gam30, RH06a, Rut37d, BPSW91, Cle81, CSN +00, Eid48, Gro89, NMSK13, Reu81, Rut06m, Rut07g, RR13a, RR14, Rut21g, Wil83b, vW35, RH06b]. Massachusetts [VRWB12]. Masse [RH06a, Rut07g, RR13a]. Masses
Material [JBS12]. Materials [Rut03c, FLP+89, SBE06]. Materie [Rut24a, Rut24b]. Mathematical [Rut09i]. Matin [Ano19]. matrix [LRF86]. Matter [Ano08a, Ano32a, Fre79, Rut06k, RG08e, Rut12f, Rut22f, Rut22p, Rut23i, Rut23r, Rut23q, Tre75b, Wh04, Fr33, Rut06l, Rut11i, Rut15m, Rut15n, Rut20b, Rut20c, Rut20d, Rut21a, Rut21b, Rut21c, Rut22e, Rut23s, Rut24a, Rut24b, Rut25b, Rut25i, Rut28d, Rut28e, Rut28f, Rut30g, Rut34e, Rut12, Wyb72, Rut13c, Rut13d].


Mean [Jen11, Fow83]. Means [Mos12b, Rut37b, Yuh92, vBD89, vBBGO90]. measured [HKM+09, SER+01]. Measurement [Boa07, vBD89, HKH96, YKH+84]. Measurements [MG12, Bur86, CYM+03, DBvdV87, KKGW85, LSK+88, Rut11e, SDD+08, vBBGO90, vBBD+92]. Measuring [KB93, Mar61, Rut16e, SBE06].

mechanical [Bai13, SC13, Tem89]. Mechanism [FW67, YKH+84]. Medal [Ano30a, Ano46a]. Medical [DMPA08, Pod10a]. Medientransformation [L¨ud13]. Meeting [Ano38b, CCJ+34, Rut27e, Rut27j, Rut28a, Rut28g, Rut29], Rut29j, Rut30a, Rut30h, Rut31a, Rut31e, Rut38c, LRdB+23, Ril70].


Bad83, Bro97, Bur13a, Bur13b, Bur15, HS39, LSN+09, LxW99].
Neutron-Induced [GLR06]. Neutron-irradiated [LxW99]. neutron-rich [LSN+09]. Neutrons [Elf14, GLR06, HS89, Clo18].
Newer [Bad66, Dav37, Rut37a, Rut37b, Rut14]. Newnham [Rut37a, Rut14].
Newton [Tho08a, Ano38b, Ano09a, Ano18c, Fea72, Tho08a, Tho08b, Wal18].
Nobel [Adl03, Ano37i, Clo18, How58, Jar08, Lau37, Adl12, Ano08b, Ano9a, Ano09a, Ano16, Cam00, CSw96, Far53, Far63c, FR13a, Tho08a, Tho08b].
Northumberland [Ano17b]. Note [Dem03, RS02d, RS02e, Rut05d, Rut11f, Rut12c, Rut29f, Rut16e, Rut05j].
Notes [Ano02, Cha64, Eic72]. nötige [RM00b]. novel [DM96, Nic32, Rut16c]. November [Ano48, Lov75, Rut27e, Rut27j, Rut28a, Rut28g, Rut29j, Rut29k, Rut30a, Rut30h, Rut37a, Rut14]. Novodobá [Rut38b]. noyau [Hei34]. noyaux [CCJ+34]. Nuclear [AK11, All64, CA56, dCA58, Ang00, Ano94, Ano00b, Anoxxa, Anoxxd, Bad83, BB36, Boh61, Bri65, DMPA08, Fre12, Gam30, Gea62, Gra64, Hug12, Jen00, Lav14, Mas72, OKR35b, OKR35a, Rut20g, Rut20e, Rut66c, Sea88, Seg85, Sei86, She38b, Stu94, Tre75a, Ada72, And73, Ano17d, Bad05, Bey49, Cat93, CAN88, FLP+89, Gar62, GA71, Hei67, Her77, Hug93, Hug90, Kaec48, Leo05, MBS+04, NBD+84, Pae15a, RCRC90, RCRC92, Rec15a, Rut21d, RA45, SHAI09, Shi72, STB+01, Sie11, Stu83, WH72, Wen53, Whi82, ZW+02, vW35, Rez21, Stu79a]. nucleation [FGM+00]. Nuclei [BB36, Gam29a, Rut25a, Rut25g, Rut26f, Rut27f, RAC+29, RCE+32, Rut70, CK33, CCJ+34, MDJF83, Rez28, Rut25f, RC25, Rut30b, Rut30c, Rut30d, CK30e, Rut331, Rez34g, ZB74]. nucleosynthesis [Cot10]. Nucleus [Ano06, FR13f, FR13]. Kow53, Kra12, Pei53, Stu86b, Cat12, Gam28, Hei34, Hou30, LSN+09, Pae15b, Rez29, Rez32, Rut24d]. Nuklearnoe [Rez21].
Number [Dar56b, Mar61, Mos12a, MR14, RG08a, RG08e, Dar56a, GF10, Lee98, Stu00]. Numbering [Ja71, Ja72, Sar27]. numération [RG08c].
O [Cat93, Coh40, IFSI94, KKK+99, OaHN98, Rez29, Rez32, FGM+00, FIY+99, IFSI94]. O.M
[dCA37, Ano36a, Ano37h, Ano46a, Ano66b, Boh26, Boh37, Bra37, Cha37, 
Cro35, Eva39a, Eva39b, Eve37, Rut28a, Rut28g, Rut29j, Rut29k, Rut30a, 
Rut30h, Rut31a, Rut31e, Smi37, Sod37, Tho37a, Tho37b, dB32]. O.M. 
[Eve39, Eve13, Swa40]. Oakes [Wel90]. 
[Oaks [Wel90]. obey [MDJF83, ZB74]. Obituary [dCA37, Ano38c, Boh37, 
Bra37, Bur38, Cha37, Eve37, M.39, Rut28b, Rut34f, Rut35j, Smi37, Sod37, 
Tho37a, Tho37b, Clo18, Lab38, Lai37, Mar38, Mil38, Tho70, SR37, Som38]. 
oblique [Wan96]. obras [dAMxx]. 
Observation [NOSK08, NOH+10, OHN+09, NFM+07]. observed 
[CFMO12, OHR34a, OHR34b, RC24c]. Obtained 
[Ano66, LFA+04, SLA+00]. Obtaining [Mos12b]. October 
[CCJ+34, Stu79b, Wel90]. octobre [CCJ+34]. Old [Kae36, NL00, Rut35c, 
Rut03c]. Oliphant [Bat72, Sei86, Tre73]. Once [Ano32b, Tre75d]. One 
[AK15, Ell60, Lew02]. Only [Ano32b]. Onward [Ano32a]. Opening 
[Rut09e, RCE+32, RSA+34b, RSA+34a, Rut34g]. opens [Ano18b]. Operation 
Optimized [SWZ+05, SML91]. Optimum [BELG68]. Opto 
Ordinary [Rut03c]. Origin [Ano94, Bad68, Rut07c, Rut07d, Rut07i, Rut15e, 
Rut29g, RE31, Rut32d, Rut32e, RB32, Rut88, Stu94, Bo105, Rut07b, Rut07k, 
Rut08h, Rut12b, Rut12c, Rut12d, RC24c, Rut27l, Rut27h, Rut31d, Rut31c]. 
originally [Bey49]. origine [Rut12b, Rut12c]. Origins 
[Cho01, Gea14b, Hug12, Bad79a]. oscillation [KY11]. Oscillations 
[Sho82, NBG+84]. other [Wal18]. Otto [Hah67b, She83b]. Our 
[Ano99, Mac11, Sat18]. ouvrage [Mon66]. Overhead [Eic72]. overlaps 
[Lia80]. overlayer [NFM+07]. overview [CAN88]. Oxford [Ble02, Rut33h]. 
Oxidation [KEJ87, SPL+08, NBG+84]. Oxide 
[Bau73a, Bau73b, Sha87b, TMJ+99]. oxides [Sin93, TF89, Win94]. Oxygen 
[ERM95, Rut19g, Cat93, NFM+07, RRKH94]. oxynitrides [TGDS99].

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 
[PNFO88]. Palladium-tin [PNFO88]. Pantheon [Dys05]. paper [Rut12c]. 
Papers [Ano33c, Ano64, Aro65a, Aro66, Bur64, Cha14a, Cha14b, Cha14c, 
Coc63, RC62, Seg62, Seg64, Seg66, Stu79b, Ano66c, Cha65, Rez71, Rez72, 
Rön58, RC63, RC65, Whe04, Wri64, Kap74]. parallel [Dow08]. Paramount 
RS02j, RS02k, RS02i, Coh89, Coh91, Coh92, Mor84, Mos14b, RS02b, 
RS02f, RS02a, RS02g, Rut04g, Rut04h, Rut20b, Rut20c, Rut21a, 
Rut21b, Rut21c, Rut22j, Rut22k, Rut22i, Rut22m, Rut22n, Rut22o, Rut26b, 
Rut26c, Rut26d, Rut26e, Rut26i, Rut26j, Rut26k, Rut26l, Rut27a, Rut27b,
Partial [Rus51]. **Particle** [Ano08a, Ano32a, Fea77, Mal71, Ano00a, RG08d, RR08e, RR09b, RR09d, Rut23a, Rut24j, Rut66a, Wei11, Fea79, NM12, Rut06l, RG09a, RR09c, Rut23n, vdB07]. **Particles** [Mar61, Mos12a, Nia98, OH64, Rut06k, Rut08a, RG08a, RG08e, Rut08f, RW16, Rut19e, Rut19f, Rut19g, Rut21a, Rut21e, Rut23k, RC24a, RWL31a, RWL31b, RLB33, RK34, WR31, GM09, GF10, GR12, GM13, Hei68, Leo05, Rez24, Rut92, RH06a, RH06b, Rut06m, Rut07g, Rut07h, Rut07i, Rut08b, Rut08c, Rut08d, RG08b, 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 [Hil17]. Past [vG95]. path [Fow83, Gan17]. path-breaking [Gan17]. Patrick [Lov75]. Paul [Kle10]. Pauling [Gri09]. Payot [Mon66]. Pb [Cat93, ERM95]. PBFA [KLL+90, LSK+88]. PBFA-II [KLL+90, LSK+88]. 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, vdB13]. periodische [vdB07, vdB13]. Perry [EMR07, Tip13]. Personaggi [Seg76]. Personal [Ano02, Ano04a, Ano08c, Cha64, Dal50, Kay63, Oli72b, Coc46]. Personalities [Seg76, Ano04]. Perspective [RN04, Seg85]. perturbations [HZ15]. perturbed [Agu96]. Petite [Mon66]. Petr [Rub97]. Phase [Mar72, Yuh92, AAPN06, CFMO12, DJBW83, Lu87]. PhD [Ano99]. phenyleneyhylene [MCJK90]. Philosophical [Ble57]. Philosophy [RN04, Mor75]. phosphorus [HHAMS93]. photo [CBZ+12]. photo-induced [CBZ+12]. photo-voltage [CBZ+12]. photodissolution [REJ86]. photoelectron [And90, Bra98, Bur86, CSN+00, Sin93, Vae90, Win94]. Photographic [GR12]. Photonic [SC13]. photoresist [RKL88, vIS89]. Phys [Hwa83]. Physical [Cat93, Har07, Har60, Hei71, Rut09i, Rut13c, Tre79a, Ano12b, RCO+54]. Physicians [Sla13]. Physicist [Ano07, Ano37i, Ano37], RC04, RCRC05, Bad04b, Badxx, Ged16, Hei74, Lau37, Mehr37, Wal18]. Physicists [Bar71, Pod10a, Sla13, Ada72, Bad05, Bre97, Cam79, Cli65, Cli87, Cro01, Seg80a, dR85]. Physics [AK11, Ang00, Ano20a, Anoxxa, BB36, Boh63, BS79, Bur82, Cro74a, Dea03, DMPA08, Eve06, Far16, Foa62b, Hei79b, Hon03, Hug12, Kae39, Mas72, Mehr73, Mot63, Pod10a, Pye78, RN04, Rut27i, Rut38a, Sei86, She83b, Sin81, Stu79b, Stu85, VRWB12, Wei70, Whe80, Ano95, Ano17d, Bad83, Bey49, Boh87, Cli87, Con62, Gam85, Har38, Hei79a, Hen84, Hug93, Hug00, Kae48, KHFA67, Lon03, Lon16d, LRD+23, Mor74, Ree15a, Rut09b, Rut09c, Rut35d, Seg76, Sha87a, Sim96, Stu79a, WP85, Wei11, WH72, Wei72, Wei85,
Wen53, Wil74, Adl03, Ano09a, Clo18, CCJ+34, FR13i, Fre12, Ano12a. Pierre [DMPA08, Gri09, Ril70]. piezoelectric [Rut15b].

piezoelectricity [Kat12], pileup [Wie78], pinch [HFD+99, RFF+01].

Pioneer [How58, RCRC90, Kau86, Pol91, RCRC92, Row55, Row57, Ano60, Ble57, Bir57]. pioneering [Ged16], pioneers [Ano17a].

Pitcher [Mor84].


PM [Ano18b]. Point [Rut09a]. points [RS02d, RS02e]. Polanyi [Gus12].


Postponed [Ano05]. potential [WM88].

Powers [Mosi2b, Mosi3a, ST76]. Pounds [Ano01]. pour [RC12a].

Power [All64, Ano22, Ano17, Eva39a, Eva39b, Ano23b, HABA77, Rut17, SBE08].

Powered [Ano33a]. Powerful [Coo13].

Pp [Bat72, Bro86, Bur64, Hei71, Mosi3b, Pip01, Sin81, Stu85, Ble57, Dav37, Dys05, Pia24, Stu79b].

Practical [Fre79, MG12]. Practice [Hug08, Kap74, Ged16].

Praises [Ano23b]. précédent [Rut12c]. preceding [Rut12c].


prepared [YKH+84]. Present [Rut05f, Rut06d, Rut86].

Presentation [KH23]. President [Ano23b, Rut28g, Rut09i, Rut27e, Rut27i, Rut28a, Rut29i, Rut29k, Rut30a, Rut30h, Rut31a, Rut31e].

Presidential [Rut23p, Rut23e]. Press [Bro86, Dav37, Hei71, Szy85].

pressure [Hwa82, Hwa83, YHS97]. Pretreatment [ERM95].

prevrashhenija [Rez28].

Principle [Wer23]. Prior [Ale46]. priority [Ano18a].

Prize [Adl03, Ano09a, Ano09a, Clo18, Jar08, Th08a, Th08b, Adl12, Ano08g, Ano36a, Ano37i, Ano46a, Ano16, Cam00, Far35, Far63c, FR13a, Lan37].

Prizes [Ano08b].

Probabilistic [Bab71]. probability [RG10].

probably [Bre97].

problem [dB70].

Problème [dB70].

Problèmes [Rut05c].

Problems [Lit62, Zim69a, Zim69b, Kat15, Rut05c, Rut05f, Rut06d, Rut86].

Proceedings [Raz63, AK15, Stu79a, WH72, Bir61, Wel90, Hay63]. process [IYT+09].

Processes [Rut03g, STB+01].

Produce [RM00b, RM00a, RM01].

Produced [HS89, MR14, Rut09, Rut00a, Rut10f, Rut12f, Rut00c, Rut00d, Rut00f].

Product [Ano37i, Lau37].

Production [Bo106, Rut07i, Rut07e, Rut28c, BR11a, BR11b, BR11c, CAN88, Rut07b, Rut07k, RB15, BR11d, RB09].
Products [MF11, Rut05i, RP07, Rut04n, Rut04j, Rut05o, RR13b, Rut05g].
Produits [Rut05g].
Prof [Mos13b].
Prof. [Ano06, Ano08a, Rut28b].
profession [Ged16].
Professor [Cro74a, FR13i, Ano04b, Ano04c, Ano08d, Ano08e, Ano08f, Ano08g, Ano09a, Gri09, Hal62, Rut29f, Sod02, Sod03].
professors [Ble02].
Profile [Ano59, AT86, Cl81, IYT+09, LR86, ZCS+12].
profiles
[MCJ90, PMCF+06, SLA+00, Win94].
profiling
[BSS88, MBS+04, NJS+03, PPA+02, vIS89].
Progress [Rut33b, Ano33d].
Project [Mar61, Reel5a, Sch15].
Projectiles [Rut19a, Rut23a, Rut23b, Rut23c, Rut23d, Rut23e, Rut23f, Rut23g, Rut23h, Rut23i, Rut23j, Rut32a].
Projector [Eic72].
Proof [HS89].
Propagation [Hon03, Rut26g].
properites [Eve05].
Properties
[Rut05k, Rut06h, Rut08i, Rut10c, Rut10d, Rut24e, Rut24f, Rut24g, Rut24h, Rut28c, Cat93, CCJ+34, Mak08, Rut05m, Rut06i, Rut06j, Rut23a, Rut23b, Rut23c, Rut23d, Rut23e, Rut23f, Rut23g, Rut23h, Rut23i, Rut23j, Rut31f].
Proportion [RB05a, RB05b, RB06a, RB06b].
propriétés [CCJ+34].
Prospect [Ano23b].
Protection [Rut36g, Rut36j, Rut36k].
Proton [BP93, Rom97, Ano17b, YHS97].
protonated [HW92].
Protonen
[MMKS+80].
Protons
[Ano32b, CW32, Elf14, OR33, OKR33, Clo18, MMKS+80].
prouton
[Rom97].
Pt [NBG+84, OaHN98, SCP+91].
Public [Nic32, Rut34m].
Publications [Foc39, Pip01, Sin81, Stu79b].
Published
[Aro66, Kay63, Seg62, Seg64, Seg66].
pulse [Wie78].
pulsed [YHS97].
Pumpkin [Gus12].
Pure
[Ano23b, Coo13].
Puts [Ano38b].
Pyrolytically
[ERM95].
quality [KIS+89].
Quanta [Kle66, dB70].
Quantentheorie
[Gam28, Gam29b, Hon30, Pol60].
Quantitative
[Par96, PMCF+06].
quantités [RC12a].
Quantities
[RC12b, Eve05, Rut05j, RC12a].
Quantity
[JBS12].
Quantum
[Hon03, Nia98, AH13, Bai13, Cli65, Cli87, Con62, Gam28, Gam29b, Gam85, Hon30, KHFA67, PPA+02, Pol60, SC13, Tem89].
quarks
[Clo18, Seg80a].
quarter [Ano33d, Rut33j].
Québec
[Ano09b].
quelles [RC12a].
questioners [Cli65].
questions
[And73].
quote
[Ano50].
R [Pia24, Sin81, Stu79b, Whe80, db14].
Race
[Dys05, Cat04].
radar
[Fra05].
Radiation
[FR13e, Hes00, MM12, Pod10a, Rut97a, RO99, Rut99, RC03, Rut04g, Rut04h, Rut04o, Rut06b, Rut11a, Rut28c, Rut29a, AB09, Jor16, Rut97c, Rut00d, RG02a, Rut06n, Rut17].
Radiations
[MR14, Rut12f, Rut15i, Rut15g, Rut15h, Rut16b, RCE30, RCE51, Rut10b, RB02a, Rut12g, Rut13b, Rut13c, Rut13f, Rut29a, Rut31f, Rut35g, Rut35h, Rut35i, Poo52, Mil13, Sch31].
Radio
[Ano08a, Bar06, MG12, McG84, MF11, Rut00e, Rut01c, Rut02b, Rut03c, Rut04l, Rut04c, Rut04k, Rut05p, Rut05h, RB05b, Rut06a, RB06a, RG08a, Rut13f, Rut13i, RC19, Rut04, Rut07a, Sod04, Cat93, Rut00g, Rut00h, RS02i, vdB13, Tre79b].
Radio-Active [Rut04l, Rut05p, RG08a, Rut13i, MF11, Rut01c, Rut02b, RB05b, Rut06a, RB06a, RB06b, Rut13f, Rut00g, Rut00b, RS02i].

Radio-Activity [Ano08a, Bar06, MG12, Sod04, Rut00c, Rut03c, Rut04c, Rut04b, Rut05h, RC19, Rut04, Rut07a, RS02i, Tre79b]. radio-frequency [Cat93]. radioactifs [RB06a]. Radioactive [Ano37i, Bad68, CDE+31a, CDE+31b, CDE+31c, Fre79, Hol30, Lau37, Poo52, Rut06b, Rut06e, Rut06f, RL07, Rut08a, RG08e, RG08f, RR09d, Rut11c, Rut12g, Rut27f, RCE30, Rut35e, RCE51, Rut07b, Sch31, Tre71a, Tre76b, CR21, Mak08, Rut00e, Rut01b, RB02a, RG02a, RS02j, RS02k, RS02l, Rut02c, RG02b, RS02h, RS03a, Rut04m, Rut04f, Rut04g, Rut05b, Rut06n, Rut07h, Rut07j, RG08c, RG09b, RR09b, RR09a, RG11, Rut11c, Rut12a, Rut12b, Rut12c, Rut12h, RR13a, RR14, Rut27l, Rut27m, Rut27n, Rut35b, Rut35c, Rut36h, Rut37g, Sod03, Tre71b, Tre71a, Tre75c, vG95, Bad69, RS02b, RA02a, RS02f, RS02j, RS02k, RS02l, Rut02d, RS02a, Rut02e, RS02g, Rut03h, RS03d, Rut04d, Rut05c, Rut05f, Rut06d, Rut09l, Rut24c, Rut32b, Rut36f, Rut15, Fea70, Hei71, Oes70].

Radioaktive [Rut05c, Rut05g, Rut05m, Rut05n, Rut05o, Rut05p, RH06a, RB06a, Rut06m, Rut06n, Rut06l, Rut06j, Rut07b, Rut07k, RR07, RR08d, RR08a, Rut08b, Rut08h, RR08c, Rut09j, Rut11b, Rut11e, Rut11h, RC12a, Rut12d, RR13d, RR13f, RR13e, RR13c, Rut14g, Rut14f, RC24c, Sod08, Sod20, Sod22, Sod02, Sod22, Sod21, Sod02].
Sod04, Tod14, BR11a, BR11c, Ree16, Rut14j. Radium-emanation [Rut04e]. Radium-Standards [CDE+31a, CDE+31b, CDE+31c]. Radiumemanation [Rut11h, RR12]. Radiummengen [Rut05]. Radiumnormalmasse [Rut11c]. Radiums [Rut08b, Sod02, Rut06i]. Radiumstrahlen [Rut03b]. Radon [Bre00, MM03, CRRC04, Ste83]. Raggi [Car98]. Raman [Ano19, Cla13, Mon66, Tre74a]. Range [GRT+S91, WL31a, RLB33, RW16, Rut16d, Rut21g, RC24c, Rut31d, Rut31c]. Rapid [Ano23b, GHCA91, Lu87]. Rapports [CCJ+34, LRdB+23]. Rare [Eva96, FF17, BSS88, Rut26i, Rut26j, Rut26k, Rut26l, Sme97a]. Rare-earth [BSS88]. Rare [Rut29b, Rut29c, Rut29d, Rut29e]. Rasshheplenie [Rez23]. Rate [Ano23b, Rut97c]. Rational [Nia98]. Ratios [PNFO88]. Ray [Coo13, Mos14a, Rut14k, Rut29a, Tre79b, And90, BBR80, Bra98, Bra61, Bur86, CYM+03, CSN+00, DSH97, HV84, KKK+99, KBvB+05, PAF+98, PCK+08, Rut14i, Rut16c, RW25, SER+01, SC13, Sin93, Sku89, SDD+08, Vas90, Win94, WVH+99, WVY+99]. Rayleigh [Cla13]. Rayonnement [Rut06b]. Rays [Ano22, Bau73a, Cha12, FR13g, GRR+31, Gen95, MD13b, MD13a, Nia98, Rut97a, RM00b, RM00a, RM01, Rut02b, RB04a, Rut04f, Rut05a, Rut05k, Rut06c, Rut06h, Rut09f, Rut10f, Rut11j, Rut12e, RdCENdCA13, RdCENdCA14b, RRR14, RdCENdCA14a, Rut15e, Rut27a, Rut27b, Rut27c, Rut27d, RWWW30, RE31, Rut32e, RB32, RLB33, Rut66b, Tre76b, Bau73b, Car98, CK33, Rön58, Rut02c, RG02b, Rut03b, Rut03f, RB05c, Rut05c, Rut05n, Rut05m, Rut06i, Rut06j, Rut10g, Rut12a, Rut12b, Rut12c, Rut12h, RR13d, RR13f, RR13b, RR13e, Rut14g, Rut14h, Rut14f, RB15, RBR15, Rut18, Rut25c, Rut26b, Rut26c, Rut26d, Rut27l, Rut27h, Rut31d, Rut32d, Rut33i, Seg80a, TR96]. razlozhenie [Rez25]. RBS [Fow83, RMM+13]. Rec [Ano71b]. re-evaluated [Ano71b]. reached [Ano19]. reaction [And73, Cat93, FLP+89, HV84, MBS+04, Pae15a, SHAI09, STB+01, Whi82, ZWJ+02]. Reactions [Ang00, Rut29i, MBS+04]. reactive [Rei79]. reader [HT10]. Reading [Ano38b]. real [SDD+08]. real-time [SDD+08]. Realism [Hug90]. reality [Jak79]. Really [Jen11, Sat18]. realm [Kae48]. Reanalysis [VV09]. reasoning [Lon03]. Received [Bad66]. Recessioni [Mec14, dB14]. Recognizes [Ano23b]. Recoil [SHCK96, Tre75d, RKKH94, SHA09, Sin93, YKH+84]. Recollections [Ano66a, Bat72, Dev71, Kap66a, Kap66b, Kap73b, Kay63, Lew72, Moom78, Oli72b, Tre73, Oli72a]. recombination [HFD+99, Rut97c]. Reconstruction [Nia98, NM12, RN04]. Recorded [Sme97b, Kay63]. records [Sme97a]. recovery [ZWJ+02]. Rede [SR37]. Reflection [MD13b, GM09, KBvB+05]. Reflections [Lew72]. reflectometry [PCK+08]. Reflexion [MD13b]. refractory [Her84]. Refugee [Seg85]. regime [HZ15]. Region [MKM+07]. registration [GR12]. regular [Elf14]. Reichweite [Rut31d, Rut31c]. Reissuing [Poo52]. Relations [RC29]. Relative [RB05b, RB06b, RB06a]. relativity [Cha76, Wer23]. Released [OKR35b]. Releasing [Ano23b]. remains [Wall18]. Remark
Har38, Hay63, Hil17, Hwa83, Jak79, Kra14b, L¨ud13, M.39, Mil13, Mol63, Mon66, Ole81, Pia24, Pol60, Poz52, Raz63, R¨on58, Rut28g, Rut29j, Rut29k, Rut30h, Sch31, Seg62, Seg64, Seg66, Seg80c, Sil71, Smi37, Sod37, SR37, Som38, Stu78, Swa40, Szy85, Tho08a, Tho37a, Tre75b, Tre76a, Vuc86, Wei04, dB14, dB32]. Rutherford
[dR92, ATS86, AAPN06, Agu96, AB09, AK11, Ale46, All64, And90, dCA38, dCA68, dCENdCA64, dC86, ATK85, Ano09a, Ano09c, Ano10, Ano16, Ano17d, Ano18b, Anoxxa, Anoxyx, Anoxyx, App62, Ano65b, Ast70, Bad76, Bad69, Bad71, Bad74, Bad75, Bad79a, Bad83, Bad85b, Bad04b, Bad08, Bad95, BJW97, Bar83, BB80, BKP+06, Bau73a, Bau73b, BSS88, BCM13, Bha82]. Rutherford
[BP93, Bir62, Bir63, Bis90, Bla50, Bla59, Bla72, BBR80, Bos07, Boh61, Bou99, Bow14, Bra98, Bra61, Bre04, Bre83, Bro73b, Bro62, BPSW91, BVI88, BS79, Bur13a, Bur13b, Bur15, Bur64, Bur83, BELG68, Bur18, Bur82, Bur66, CGL+94, Cam82, Cam99, Cam00, Cam05, Car97, Cat93, Chf80, CFMO12, CYM+03, CCR+03, CLZ99, Cla13, Cla06, Cle81, Coc46, Coc53, Coh88, Coh89, Coh91, Coh92, Coh95, Coh97, CSN+00, Con82, Cot10, CCR85, CBZ+12, Cro74c, Cro74b, DBE+04, DIA+04, Dan66, Dar56b, DGC07, Dav71a, Dav71b, Dav83, Dee03, Dev71, Dev91, DMV+96, DHS97, DM96, DBvdV87, Dow08, DVF76, DYT68, DJBW83, Eur66, Eic72, ESWW82, Eld85, Eli06, EFKS96, ESRDV84, ERM95, EMVK90, EC38, Eve39, Eve13, Far63a, Far87, Foa60, Foa62a, Fea72]. Rutherford
[Fea73a, Fea73b, Fea77, FLK92, FR13b, FR13c, FR13d, FR13a, FR13f, FR13e, FR13g, FR13h, FGM+00, Fla17, Flcho70, Foc39, Fow72, Fow83, Fre12, FLP+89, FFT96, FIY+99, Ful13, GHCA91, GW73, Gar62, Gea61, Gei88b, Geo38, GR89, Goo10, Goo55, Gra02, GC00, Gre07, Gri09, Gro89, Gu68, GR5+91, HM31, Hah62, Hah67a, HV84, HRM79, HHAMS93, HFD+99, HKH96, HNS+11, Hau82, Hei68, Hei79b, Hei81, Hei03, Hei67, Her84, Her77, MKM+07, HMK+09, Hse00, Hil17, How58, HW92, HZ15, HBA77, Hub13, Hub08, Hug12, HGM+94, Hwa82, IYT+09, IFIS94, Ish83, IOI+11, Jac72, Jen11, JBS12, Kae39, Kap73a, Kap66b, Kap73b, KB93, Kat12, Kat15, Kay63, KLL+90, KKK+99, KohM94, KBvB+05, KSKF93, KIS+89, KY11, Kot91, KG91, Kra12, Kru75, KKKW85, KS76]. Rutherford
[LHB+09, Lab38, Lai37, LHNG14, Lau37, LRF86, LGA+06, Lee98, LSK+88, LSN+09, LDLM91, Lew72, Lia80, LGF+99, LEM65, LMC97, LxW99, Liv62, Lon16c, Lon16d, Lon16b, Lor88, Low79, Lu87, LCL+04, L¨ud13, MDJF83, Mac11, MD90, MB90, Man82, Man76, Man77, Mar61, Mar72, Mar38, Mar54, MM03, MCK90, Mas72, MC84, McK62, Mec14, MSB+37, MBS+04, MMKS+80, Mo074, Moo78, Mor75, Mot63, Mot72, Mur13, NJS+03, NFM+07,
NOSK08, NOH^+10, NMSK13, NL00, Nor79, NBG^+84, O’S71, O’S72, Oeh86, OHN^+09, OaINM98, Oli47, Oli72a, Oli72b, Oli84, Oli85a, Opp64, OH64, Pae15b, Par96, PAF^+98, Pei88, Pei97a, Pei10, PPA^+02, PBFt83, Phi83, PNFO88, Pip01, Pod10b, Pol60, PMCF^+06, PCK^+08, Rad13, RRKH94, RR95, Ram75, RMM^+13, RCRC04, RFF^+01, RSD^+89, Ree08, Rei79.

**Rutherford** [LFA^+04, Rei71, REJ86, Reu81, RSWE27, Ri70, Rit92, RCO^+54, Rom97, Rot74, Row55, Rus37, Rus51, Rut26a, Rut27k, Rut29f, SSWB80b, SSWB80a, Sad81, Sar79, SER^+01, See65, Seg80b, Sei86, SHAI09, SC13, SBE086, Sha87b, SN05, SWZ^+05, Sha37, She83a, SCP^+91, Shi72, Sho82, STB^+01, Sie11, Sim82, Sin93, Sku89, SLA^+00, SDD^+08, Sme97b, Sme97a, Sno58, Sno67, Sno68, Sod02, Sod03, SR37, Sta61, SN67, SHCK96, Stu79b, Stu85, Stu86b, Stu00, SML91, Stu01, SPL^+08, Tab97, TvBO^+92, TMO^+95, TECY97, TJ11, TF89, Tem89, Ter38, Ter67, TMJ^+99, Tho80a, Tho80b, Tho84, TGP11, Tho65, Til96, Tiz46a, Tiz46b, Tod14, TGDS99, TJRS03, Tre71a, TGRM74, Tre74a, Tre74b, Tre75d, Tre76b, Tre77b, Tre79a, Tre79b, Tre83, VPW14, Vas90, Vil05, VV09, WC986.

**Rutherford** [WZS^+91, Wan96, Wei11, WV07, Wer23, WMT01, Whi82, Wic65, Wie78, Wil15, Wil74, Wil83b, Wil83a, WVC76, Win94, WM88, WVD^+96, WWH^+99, WVV^+99, WCZ^+02, Wuy91, Wuy92, ZWS^+02, ZCS^+12, ZB74, Zim69a, Zim69b, del79, vBD89, vBBG90, vBBG92, vIS89, vLB82, Her01b, Bat72, Ced00, Coh40, Fca70, Hei71, Her01a, Hub01, Hub64, Oes70, Opp64, Sei86, Sin81, Stu79b, Swa40, Tre73, Tre75a, Tre77a, Tre85, Tur01, Whe80]. **Rutherford-scattering** [DBvdV87, SML91]. **Rutherford**. [Lin40]. **Rutherfordium** [Cam97]. **Rutherfords** [Tre74b].

S [Ano32b, Ble02, Coh40, Lin40, Lov76, Rut05j, Swa40, RRKH94, LFA^+04].

**Sallhofer** [Lak96]. **samples** [LG^+99]. **Samuel** [Hug08, Kay63]. **Sanctuary** [Rut34k, Rut34n]. **Santilli** [Bur13a, Bur13b, Bur15]. **Satellite** [Stu86b].

**Saturday** [Hil17]. **sawtooth** [TMO^+95]. **Says** [Ano19, Ano22, Ano23b].

**SbCl** [ESRDV84]. **scale** [Gro89]. **scanning** [FIY^+99, Ish83, KY11, LHNG14].

**Scattering** [Bau73a, BELG68, Dav71a, Dav71b, DYF67, Ear66, Eic72, Gor65, LEM65, MD69, Mar61, Mar72, Rut11j, Sta61, TGRM74, WMT01, Wic65, Wil74, Agu96, AB09, Bab71, Bar83, BB80, BCI13, BBR80, DM96, DBdV87, DYG8, FLK92, GW73, HFD^+99, Hei68, Knu75, LFG^+99, Man77, Pae15b, RR95, RFF^+01, Rit92, Rut11i, RC27, Rut12, SC13, SML91, TVBO^+92, TMO^+95, YHS97, vBD89, vBBGO90, vBBGO92, vBBG90, vBBG92, RN13, RC25].

**Scholars** [Rut34n]. **Scholastic** [Ano66d]. **Schrödinger** [Lak96]. **Science** [dCENdCA58, Ano09b, Ano20b, Ano23b, Ano32c, Anoxb, Anoxc, Boh61, Dea03, Dev91, Dyo55, Gen95, Mon66, RN04, Rut33b, Rut36b, Rut36i, Rut36j, Rut36k, Rut37c, Rut38e, SG55, SMJ35a, SMJ35b, Sch57, Sin81, Stu79b, Zim69a, Zim69b, AK11, BLP9a, Ble02, Bro62, Car98, Far16, FH60, HT10, Hit17, Hot87, Jun08, Kat15, Lev17, dAMxx, Mer96, Moo66, NP38, NP40, RCRC90, Rec15b, Rut36g, Giu12, dAMxx, Rut23p]. **Sciences** [Hei71, WH72].
Scientific
[Bar05, Bar06, Bru79, Coc63, Eve06, Har07, Har01, Mil13, Rut27g, Rut33h, Rut33b, TGMR74, dB32, Bey49, Fra05, Hah67b, Rez71, Rez72, Wri64].

scientifiques [Mon06].  
Scientist
[Ano37c, Ano38b, Ced00, Clo18, Foc37, Her01a, Her01b, Hub01, Tur01, Ano37d, Cam98, Cam99, Focxx, Kap73a, Pip01, RCR92, Sat18].

Scientists
[Ano06, Ano22, Ano32b, Ano33a, Ano37k, Dys05, Kae36, Seg85, Cat04, DG99, Gri09].

scienza [Car98].

scoperta [Car98].

screened [ST76].

Search
[Cha64, Che01, Gro89, Hah67b, Rez71, Rez72, Wri64].  
Searching [Lig18].

sechs [Sod02].

sechzigsten [HM31].

Secondary
[Reu81, BPSW91, Cle81, CSN00, Gro89, NMSK13, Wil83b].

Secret
[Rec16, Cam15, Ano32c].

Secrets
[Ano32a, Wen53].

section
[Bab71, Far87, LMC97, Wil83b, ZB74, Rut09i, Rut09e].

sections
[RRKH94, ST76].

seeds
[Lon16d].

Seeing
[Dys05, Ree06, Ble99].

Seen
[Ano32b].

Sees
[Ano23b].

segregation
[SHAI09].

Sehr
[Rut02c].

Selected
[Rez71, Rez72].

Self
[Gar81, Stu78, FTT96, Tre77b].

Self-Splitting
[Gar81, Stu78, Tre77b].

Sense
[Dys05].

Sensitivity
[EMVK90, HNS+11].

Sep
[Rut05c].

separation
[ESWW82].

September
[Bir61, Fle57, Meh73, Rut12a, VRWB12].

septième
[CCJ+34].

Settler
[Dea03].

Seventh
[CCJ+34].

several
[HKH96].

shallow
[CFMO12].

Shaped
[Kae39, Mac11].

share
[Wal18].

shared
[Clo18].

Shattering
[Kae36].

Shea
[Sin81, Stu79b, Whe80].

Shed
[ANL00].

sheet
[SCP+91, SDD+08].

Shields
[Whe18].

shift
[Far87].

Shifting
[TGMR74].

Shifts
[Mar72].

Shines
[Bah00].

shook
[Gam85].

Short
[Gen95, MF11].

Si
[NJS+03, YKH+84, AAPN06, CFMO12, DGC07, FTT96, Gro89, KBvB+05, KEJ87, Lu87, LCL+04, NFM+07, SSWB80a, Sad81, TJRS03, WZS+91, WCZ+02, Yuh92, ZWJ+04, vIS89, vdK89].

Si-depth
[vIS89].

Si-Rich
[KEJ87].

sic
[Ano09a, BKP+06, KIS+89, SPL+08, ZWJ+02].

SiD
[YKH+84].

Sidey
[Ano36a, Ano46a].

Sidgwick
[Rut37a, Rut14].

Sigma
[RSWE27].

signal
[Lia80].

Significance
[Fre79, TGMR74].

Significantly
[WM88].

SiH
[YKH+84].

silicate
[IYT+09].

Silicide
[AAPN06, KEJ87, Bra98, Her84].

silicon
[ATS86, BPSW91, BVI88, Hwa82, Hwa83, IYT+09, KIS+89, LRF86, MB90, Oeh86, Sin93, TGDS99, WCC86, Wan96].

silicon/nitride
[ATS86].

silver
[LRF86, TGP11].

Simple
[Sei86, Stu85, Tre85, FLK92, Wil83a].

Simulated
[BJW97].

Simulation
[Bis90, Eic72, BPSW91, Hau82, TJRS03].

Simulator
[Wic65].

Simultaneous
[SDD+08].

Since
[AK11, Ano37d].

Single
[Dav71h, MKM+07, Fox83, KIS+89, Rei79, Sad81, Whi82].

single-crystal
[Whi82].

SiO
[NFM+07, CSN+00].

Sir
[Ano66b, Ano66d, Ano66c, Aro66, Coc63, Rut27e, Rut27j, Rut28a, Rut28g, Rut29j, Rut29k, Rut30a, Rut30h, Rut31a, Rut31e, Sch31, Seg62, Seg64, Seg66, Ano19, Ano23b, Boh26, Bro97, FR13i, Gar62, RSWE27, Rut26a, Seg80c].

site
[Ano18a, RSDS+89].

situ
[HV84, KKGW85, NFM+07, SBE086, WM88].

six
36

[Gar81, Stu78, Ano37d, Rez23, Tre77b, Whe18]. Spread
[Zim69a, Zim69b, Wan96]. Sputter [Burr86].

sputter-deposited [Burr86]. sputtered [Cat93, DHS97, GC00]. sputtering
[Rei79, WM88]. SrTiO [HGM+94]. St [Rut05c]. Stability
[Rut20f, Rut21f, PMCF+06, Rut25d, Rut25e]. stabilizing [PCK+08]. Stable
[Hes00]. stages [DGC07]. stainless [Whi82]. Stalin [Sno67, Sno68].

Standard [Rut13a, Rut11b, Rut14j, Sku89, Rut14]. Standards
[CDE+31a, CDE+31b, CDE+31c, Rut10e]. Standpoint [Sod04]. Stars
[Lig18]. State [RCW+26, Hei79a]. States [BB36]. Stationary [BB36].


Stephen [Mon66, Ano18c, Sat18, Wal18]. Steve [Whi18]. Stevens [Bru79].

Steward [Ano45]. Stewart [Fos49, Sei86, dR92]. still [Kae48]. Stillborn
[Tre75d]. Stockholm [Ano08e]. Stoichiometric [ESRDV84].

stoichiometry [GHCA91, Ish83]. Stoney [O'H75]. stopping [SBE086].

Stores [Ano23b, Ano32a]. Story [Fea77, Mon66, Sod49, Eva39a, Eva39b,
Fea79, Gam85, How58, Jor16, Rei15a, Mon66]. Stoughton [Stu85].

straggling [WZS+91]. Strahlen [RG02a, Rut02c, Rut06i, Rut31d, Rut31c].

Strahlungen [Rut13b, Rut13g, Mec14]. Strain
[NJS+03, WYV+99, LCL+04, WVH+99]. Strange [Jor16]. Straus [Dys05].

Strength [Mot63]. stroenie [Rez21]. strong [Ano04]. Structural
[LDLM91, KIS+89, Tho84]. Structure
[Bro73b, CCJ+34, Gam29a, Hon03, KH23, Nia98, RN04, Rus56a, Rut11j,
Rut13c, Rut13d, Rut13h, Rut14a, Rut14b, Rut14c, Rut23l, Rut23r, Rut23q,
Rut26h, Rut27a, Rut27b, Rut27c, Rut27d, Rut27h, RAC+29, RCE+32,
Rut70, Tre75b, Gro89, Hei34, NOH+10, Nor79, OHN+09, Rei21, Rei29,
Rei32, Rut11i, Rut14d, Rut14e, Rut21d, Rut23s, Rut24a, Rut24b, Rut25i,
Rut26b, Rut26c, Rut26d, Rut26e, Rut30b, Rut30c, Rut30d, Rut30e, Rut12,
Sod20, Sod22, Sod04, Wyb72, Yuh92, CCJ+34, Rut27l]. structures
[NMSK13, SSWB80b, SSWB80a]. Struktur [Rut24a, Rut24b]. struktur
[Rez29, Rez32]. Stuart [Lov75]. Student [BELG68]. Studied
[OaHN98, ATS86, Bha82, CYM+03, Eld85, IFSI94, KBvB+04, LCL+04,
MBS+04, SHAI09, Sin93, TGP11, WYV+99, WCZ+02, Yuh92, ZWJ+02].

Studien [Mos13b]. Studies [Dav71b, FR13g, Rut25f, Rut25g, SHCK96,
WCGC86, YKH+84, Bey49, BBR80, GRS+91, Nor79, Oeh86, PAF+98,
SSWB80a, Sad81, TF89, TMJ+99, Whi82]. Study
[Bau73a, Bau73b, CBZ+12, FIY+99, Ish83, LGA+06, LFA+04, Rut7i,
AAPN06, Con82, DGC07, FGM+00, GC00, HV84, HGM+94, IYT+09, LxW99,
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[Sen85, Fra05, Sad81]. substance [Rut00g, Rut00h, Rut00e]. Substances
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Rut02c, RG02b, Rut07h, Rut07j, RG08c, RG09b, RR99b, RR99a, Rut12a,
Rut12b, Rut12c, Rut12g, Rut12h, Rut13a, Rut13f, Rut13g, RR14, Rut10b, Ano08a, Poo52, Sch31. **Substanz** [Rut00e]. **Substanzen** [Mec14, RG09b, Rut13b, RR13a, Rut13g, Rut01b, RG02a, Rut02c].

**substrate** [LCL+04]. **substrates** [FIY+99, IFSI94, IOI+11, PBFl83, TGP11].

**Subsurface** [DGC07, SSWB80b]. **Subtraction** [Lia80]. **Succeed** [Ano32b]. **Success** [Ano32a, Bad79b, Tre75d]. **Successful** [Ano08a].

**Succession** [Rut04l, Rut05p, Rut04i]. such [Gri09]. suggests [Gan18]. **Suicidal** [Bad79b]. sulfur [RR95]. **Summary** [Lia80]. **Succeed** [Ano32b].

**Surf-** [DGC07, SSWB80b]. **Surfaces** [Dav71b, MKM+07, NOSK08, NMSK13, Nor79, RC03, SHCK96, Tho84, CBZ+12, FLP+89, GHCA91, KBVb+05, NOH+10, OHN+09, OHH+10, Yuh92]. **Surfaces** [Dav71a, MD69]. **Surfactants** [LGA+06].

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**Svedberg** [Mos13b]. **Swift** [CW32, Moo78]. switchable [SHAI09].

**Swell** [RFF+01]. **Symposium** [Meh73, Tre75b, Wuy91].

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Anonymous. The dinner to Professor Rutherford in the Whitworth Hall yesterday to celebrate the award to him of the Nobel Prize for Physics [sic]. Professor Rutherford’s work. Reply by the guest. Physics at Manchester universities. Research

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**Anonymous:1912:BRL**


**Anonymous:1912:EPE**


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[Ano19] Anonymous. Alchemists’ goal reached by Briton?: *Paris Matin* says Sir Ernest Rutherford has discovered transmuta-

**Anonymous:1920:PBA**

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.

**Anonymous:1920:SLA**


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Anonymous. Way to transmute elements is found: Dream of scientists for a thousand years achieved by Dr. Rutherford. new age, says Richardson. Remarkable result of bombarding nitrogen gas with the alpha rays of radium. Result of a chemical collision. Dr. Kendall on Rutherford. results of the discovery. energy of high power. *New York Times*, ?? (??):34, January 8, 1922. CODEN NYTIAO. ISSN 0362-4331 (print), 1542-667X, 1553-8095. URL http://search.proquest.com/hnpnewyorktimes/docview/100061168/.

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Anonymous. A miracle of broadcasting — the BBC’s biggest experiment. *Radio Times*, ??(??):??, September 28, 1923. Cited in [Wil83a, page 466], with the quote “An historic milestone in the History of Wireless was reached the other night by the broadcasting of the Presidential Address of the world famous scientist Sir Ernest Rutherford . . . . It was the first occasion in this or any other country on which the voice of a
public man had been transmitted simultaneously through six wireless stations hundreds of miles apart and also made to operate loud-speakers at overflow meetings ... Perhaps the most amazing result of the experiment was that the sound of the speaker’s voice was heard in the North of Scotland before it reached those who were sitting in the back of the hall in which he was actually speaking.”
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