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 [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]. a [YKH+84]. α [Fea77, FR13g, GM09, GF10, GR12, Hei68, LMC97, OaHNM98, Rut05a, Rut05e, Rut05k, Rut05n, Rut05m, Rut06i, Rut06c, RH06a, Rut06h, RH06b, Rut06m, Rut06l, Rut06j, Rut07g, Rut07h, 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, Rut24l, RC25, RC27, Rut27l, Rut27a, Rut27b, Rut27c, Rut27d, Rut27h, RWL31a, RWL31b, Rut31d, Rut31c, RLB33, RWLB33, RK34, Rut66b, Rut66a, Rut10a, Rut12, WR31, vdB07]. ≈ 2 [KSKF93].

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

[IOI + 11]. csc [IOI + 11]. csc

[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]. \( \sqrt{3} \times \sqrt{3} \) [Yuh92]. Z [MDJF83].

-Al [OaHNM98]. -Compounds [Adi97]. -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].

-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].


2 [Ten20]. 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]. 85-year-old [Ten20].


Accomplished [Rut37b, Ano08a]. Account [Sod02, Sod03]. accounts [Sha87a]. Accurate [JBS12, OKR35b, SN05, SWZ+05]. Achieved [Ano22]. achievements [She17]. Act [Dun18]. actinide [BSS88]. Actinium [Ano06, Bol06, Rut07e, RWWW30, RWL31b, RB32, Rut88, RH06a, Rut06m, Rut07g, RR13b, Rut29g]. Actino [Hol30]. Actino-uranium [Hol30]. Action [Nia98, Rut00a, Rut09f, Rut00c, Rut00f, RR08d, Rut10g]. Active [HS89, Rut04l, Rut05p, RG08a, Rut12f, Rut13i, MF11, Rut00g, Rut00b, Rut01c, Rut02b, RS02j, RB05b, Rut06a, RB06a, Rut13f, SBE086].

Activity [Ano08a, Bar06, MG12, RP07, Sod04, Rut00c, RS02f, RS02j, Rut03c, Rut04c, Rut04k, Rut05h, RC19, Rut70d, Rut04, Rut07a, TMO+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+34a, Rut09e, Rut23s, Ano38b, Rut28g]. Addresses [Kap80a, Ano20b].

Advanced [Ear66]. Advancement [Rut23p]. Advances [Tab97]. After [Ano37i, Blu50, Lau37, Ano37c, Coc46, DMPA08, Kae48]. Ag [REJ86]. Age [Ano22, Bad68, Rut88, Sn058, Stu18, Wat93, EMR07, JR13, Lew02, NL00, Rut29g, Sie11, Tip13]. Ages [Hol30, Cam79]. ago [Sea88, Sie11].

Agricultural [Ano38b]. ahead [Fla17]. air [FR18]. Aires [Pye78].

Akademische [Mos13b]. aker [Rut21d]. Aktinium [Rut07g]. Al [IFS94, OaHNM98, PAF+98, PCK+08, TF89, TMJ+99, ZWJ+02].

Al-implanted [ZWJ+02]. Al/GaAs [TF89]. Alan [Dys05]. Albert [Kle10]. Alchemist [Ano19, Geo38, Kri19e]. Alchemy [Bad66, Cam14, Dav37, Rut37a, Rut37b, Rez38, Rut38b, RA45, Rut14, Dav37].

Alchimiste [Geo38]. alchymie [Rut38b]. Alexandre [Ano18e]. al’fa
Arthur [dR92, Coh88, Coh89, Coh91, Coh92, Fos49]. Articles [Kap80a]. Artificial [GLR06, GLR12, GT95, Rut22a, Rut22b, Rut22c, RC24b, Rut24k, RC29, Rez25, RC21b, Rut24m, Rut33h, Rez23]. Arts [Ano18b, WH72]. Ascent [Bro73a]. Ashes [Wal18]. Aspect [Ell60]. Aspects [Rut07f, Rut27g, Bur13a, Rut22a, Rut22b, Rut22c, RC24b, Rut24k]. Assistance [Rut34h]. Assistant [Kay63]. Association [Rut09e, Rut23p, Ano20a, Ano23b, Ano33b, Ano33c, RSWE27]. Aston [Dow08]. Astrophysics [Rig79]. asymmetries [CBZ + 12]. Atmosphäre [RA02a]. Atmosphere [RA02b, RCW + 26, RA02a, Rut02a, Rut26i, Rut26j, Rut26k, Rut26]. Atom [AH13, dCA56a, dCA56b, dCA58, Ano08a, Ano15, Ano23b, Ano32a, Ano32b, Ano32c, Ano33a, Ano33b, Ano33d, Ano37i, Ano60, Ano09a, Ano11, Bir57, Ble57, BM66, Bih98a, CT65, Dro20, Ful13, Gar81, Gea62, Her72, Hug90, Kae36, Kra11, KH23, Lau37, Mon66, Nia98, Pod10b, Rod19, RN04, Rom60, Rom82, Rut09b, Rut09c, Rut09g, Rut11j, Rut13h, Rut14b, Rut14c, Rut24i, Rut24i, Sch13, Sil71, Sno58, Stu78, Tho08a, Tho08b, Ti96, TGMR74, Vil05, Wer23, AK15, dCENdCA64, Ano37d, Bre83, Bro73b, Cam11, Cat04, Fei11, Gar62, HRM79, HA84, Hei68, Hei81, Hei67, Her77, How58, McK62, Moo74, Pol60, Rez21, Rom97, Row55, Row57, Rut11i, Rut14e, Rut24d, Rut27i, Rut33f, Rut70f, Rut12, She17, Shi72, Soc20, Soc22]. atom [Sod04, Tre77b, Whe18, dCAH64, Rut66c, Sei86, Stu85, Aro65b, Dys05, Opp64, Sen87, Tre76a]. Atom-Model [Wer23]. Atom-Powered [Ano33a]. Atom-Smasher [Ano37i, Lau37]. Atom-Theorie [Rut09b, Rut09c]. atom [Rez21]. Atome [Rut10a, Rut10b, Rut21d, vdB13]. Atomes [LRd+23, Pia24]. Atomic [Ano06, Ano17, Boh63, BBSR69, Bur18, Cra84, Dar56b, F.33, FR13]. Gam29a, Jen11, Kow53, Kra12, Mon66, Mos14a, OaHNM98, Pei53, Pei97b, PBFt83, Ree06, LFA + 04, Rus56a, Rut09k, Rut19a, Rut23a, Rut23b, Rut23c, Rut23d, Rut23e, Rut23f, Rut23g, Rut23h, Rut23i, Rut23j, Rut25a, Rut25g, Rut26f, Rut27a, Rut27b, Rut27c, Rut27d, RAC + 29, Rut30b, Rut30c, Rut30d, Rut30e, Rut32a, RCE + 32, Rut33a, Rut35d, Rut37g, RJ65, Rut70a, Rut70e, Rut70g, Rutxx, Sie11, Sod49, SM08, Tre75c, Ano23b, Bai13, Boh87, Cat12, CK33, CJC + 34, Dar56a, Gam28, Gam29b, Har38, Hon30, IFSI94, LHNG14, Pae15b, Par96, Pol60, Rei15a, Rez29, Rei32, Rut25f, RC25, Rut26b, Rut26c, Rut26d, Rut26e, Rei33i, Rut33j, Rut36f, Rut36h]. atomic [Sod13, Tab97, Mot63, Rez28, Rut09b, Rut09c]. atomique [Mon66]. atomiques [CJC + 34]. atomism [Rut09d]. Atomistik [Rut09d]. Atomization [ERM95]. Atomkernes [Gam28]. atombutatás [RA45]. Atommess [Pol60]. atomnogo [Rut90d]. Atommodell [Pol60]. atommodung [Rut39, Rez32]. Atomnye [Rez28]. Atomphysik [Har38]. Atoms [Ano32b, Cho01, CR12, Elf14, Pol60, Rut02f, Rut14a, Rut15i, Rut16b, Rut19a, Rut19e, Rut19f, Rut19g, Rut19h, Rut20a, Rut20g, Rut20e, Rut20f, Rut21e, Tho08a, Tre75d, Ano33c, Hei03, Rot74, Rut10a, Rut10b, Rut14d, Rut15g, Rut15h, Rut19b, Rut21d, Rut21f, Rut25d, Rut25e, Rut27h, Rut70a, Rut70c, Rut10a, vdB13, LRd+23, Bad04a].

B [Hay63, Ihd64, Raz63, Rut28b, Sec65, Tre75b, Tre76a, LMC97, MM12, RR13d, RR13f, RdCENdCA14b, RdCENdCA14a, Rut14g, Rut14f, RW25]. Ba [FIY+99, IFS194, 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, OaHN98, LFA+04, SHCK96, ATS86, AAPN06, And90, Bar85, BJW97, BKP+06, Bau73b, BSS88, Bha82, BP93, Bra98, BPSW91, BVI88, Bur86, CGL+94, Cat93, CFMO12, CCR85, CCR91, LHNG14, LRF86, LDLM91, Lia80, LMC97, LxW99, Lu87, LCL+04, MDJF83, MB90, Man82, MCJK90, MMKS+80, NJS+03, NFM+07, NOH+10, NMSK13, Nor79, NPB+84, Oeh86, OHN+09, Parm96].

backscattering [PAP+98, PPA+02, PBFT83, Phi83, PNFO88, PMCF+06, PCK+08, RMM+13, RsHo89, Rei79, REJ86, Reu81, Rot74, SSWB80b, SSWB80a, Sad81, Sar79, SER+01, SHA109, SBE086, Sha77b, SN05, SWZ+05, SCP+91, STB+01, Sin93, Sla+00, SDD+08, Spl+08, Tab97, TZY97, TF89, TMJ+99, Tho84, TG11, TGD99, TJRS03, Vas90, WCGC86, WZS+91, Wan96, WV07, Whi82, Wie78, Wil83b, WVCW76, Win94, WM88, WVD+96, WVH+99, WYY+99, WCZ+02, Wuy91, Yuh92, ZW+02, ZCS+12, ZB74, vIS89, vdK89]. backscattering-ion [TKH96]. backscattering/channeling [LCL+04, Phi83, TJRS03, WYH+99, WYY+99, WCZ+02]. Backstory [Kri19b]. Badash [Hei71, Oes70, Szy85, Bro86, Feh70, Tre77a, Vuc86]. BaF2 [Phi83]. Baker [Rut21d]. Baker-Vorlesung [Rut21d]. Bakerian [Cha33, Rut04l, Rut05p, Rut20g]. Balance [RC12b, RC12a]. balls [Lor88]. Banquetted [Ano09e]. bare [CS19]. Barium [HS89]. Baron
CERN [Kra14a]. Certain [OKR35b, Rut10f]. Ceci [RC12a]. Chadwick [Poo52, Sch31, Ano64, Bro97, Gan17, Osg66, Seg64, Seg66, Cac63].
chain [And73]. Chair [Ano07]. challenges [Lon16b]. Chamberlin [Bru79].
Change [Oli84, RS03b, IYT +09]. changed [Glo20, Moo66]. changer [Ree15a]. Changes [Rut04i, Rut05p, Rut04j]. channeled [SSWB80b].
Channeling [Dav71a, MD69, MDL91, LxW99, LCL +04, MB90, PAF +98, Phi83, RSdS +89, Sar79, SN05, SWZ +05, TMJ +99, TJRS03, WCGC86, WVD +96, WVS +99, WYV +99, WZC +02, ZCS +12].
channeling-Rutherford [PAF +98]. Chapter [RSWE27, How58].
Character [Ell60]. characteristics [KG91]. Characterization [DJA +04, FTT96, LHNG14, BVI88, Gro89, KSKF93, Kot91, LCL91, Rei79, Vas90].
characterized [SEB086]. Charcoal [Rut06a]. Charge [Bos07, HFD +99, Rut05a, RG08d, Rut08f, Sod13, Rut05e, RG08b, RG09a, Rut05n, Rut05c, Rut08d]. Charge-exchange [HFD +99]. Chart [Ano00b, Cle19].
chasticy [Rez24]. Chelsea [Lov75]. Chemical [Ano22, Gri09, KEJ87, Lee98, MD9, Rut08a, Rut12f, Sod00, Hwa82, Hwa83, Rut04b, Rut05b, Sin93, Wei90]. Chemical-Effects [Rut12f].
Chemical-Vapor-Deposited [KEJ87]. Chemie [Tho08a].
Chemie-Nobelpreistr¨ager [Tho08a]. ChemInform [Ano09a]. chemischer [Rut04h, Rut05b]. Chemist [Ano19, Hop21]. Chemistry [Ano08b, Ano09a, Cra84, KT84, Nia98, NM12, Sch15, Ste83, Tho08a, Tho08b, Far53, Far63c, Jar08a, St097].
chemists [Har60]. Chief [Ano66d]. Children [Ano21]. Christchurch [Pip01, Tre75b, Wyb72, Ano18b, Wil17].
Ciência [dAMxx]. circuit [Gro89]. Claim [Ano19, Kri19c]. Clark [Ano12a, dBl4, Rut12a, VRWB12].
Class [Dun18]. classic [HT10]. Classical [BNH98, VV99, Wi64, Bab71, SCI3].
Classics [Mon66]. Classification [Tre76b]. Club [Rut33b]. CN [PMCF +06]. CN/TiCN/TiN [PMCF +06]. Co [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 [HSA4, Sen87].
collaboration [Jen08, Tre77b, Gar81, Stu78]. Collapse [Ano37c].
Colleagues [Kle10]. Collected [Ano64, Are65a, Are66, Bur64, Cha14a, Cha14b, Cha14c, Cac63, 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, Rut21e, Rut10a, Rut19e, Rut19f, Rut19g, Rut19h].
Collisions [Rut19a, Rut70a]. colonialism [RR87]. Combination [Dav71a, MD69, FLP +89, WM88]. combined [DMV +96, FTY +99, IFS+94, WVS +99, Wuy91]. Commemoration [Ano48].
Comment [RSWE27]. Comments [dR92]. Commission...
[CDE\textsuperscript{+}31a, CDE\textsuperscript{+}31b, CDE\textsuperscript{+}31c]. Committee [NP38, NP40].
communication [BC16, Kat15]. community [Hug93]. compact [DJA\textsuperscript{+}04].
companies [Bod20]. Company [Dav37]. comparaison [RC12a].

comparative [RS03d], compared [TGDS99]. Comparison [RC12b, CCR85, RC12a, SSWB80b, Tab97, RB02a, RR87]. compelling [Ano19a]. compensation [RC12a]. Complex [Ell60]. Composition [BBR80, Eld85, Bra98, Cat93, FLP\textsuperscript{+}89]. Compositional [ATS86, Sha87b].

compound [PBFt83]. Compounds [Adl97, Rut00a, RS02c, RS02i, ESRDV84, Rut00g, Rut00b, Rut00c, Rut00e, Rut00f, RS02f, RS02g, RS02j, RS02l, RS02m, WV07]. Comprehensive [WVD\textsuperscript{*}96]. comprising [Rön58]. Computer [TJRS03]. Concentration [Rut04c, MCKJ90, Rut04d]. concentrations [PBFt83]. Concept [Wil64, O'H75]. conception [Meh73]. concepts [Lon03]. conceptual [Bur13a]. Concerning [Gor55, HS39]. concrete [Lor88]. condensation [RS02d, RS02e, RS03a, Rut09j]. conducting [MCJK90, Rut01e].


Constant [Mur01]. Constants [Ano31a, CDE\textsuperscript{+}31a, CDE\textsuperscript{+}31b, CDE\textsuperscript{+}31c, Rut14l, HKM\textsuperscript{*}09, HW92, Rut14j].

Constituents [Pei53, Tre71a]. Constitution [Ano15, FR33, Gam30, Rut20g, Rut20e, Rut29i, Rut15m, Rut15n, vdB13]. Contact [GRS87, Kot91]. contacts [Gro89, Man82, Wuy91]. contemporanea [Seg76]. contemporary [Seg76]. contenus [RB06a].

Contest [Ano99]. continued [dR92]. continuity [ILI84]. Contributing [Hon03]. contribution [DMPA08]. contributions [Cla13, FH60].

copper-aluminum [HV84]. Corning [DJBW83]. correct [She17].

Corrections [CDE\textsuperscript{+}31a, Poo52]. Correlation [Wil83b, Win94, Bur86].

Correlations [SCP\textsuperscript{*}91]. Correspondence [Jen85, Tre77a, Bad74]. CoSi [DMV\textsuperscript{*}96, Ish83]. Cosmical [Rut07f]. Cosmos [Ano32a]. could [Ten20].


Cross [LMC97, ST76, Bab71, Far87, RRKH94, RR87, Wil83b, ZB74].
cross-cultural [RR87]. cross-section [Wil83b, ZB74]. Crowe [Ano59].
Crucible [Far16]. Crystal [Dav71a, Hil17, Fow83, KIS+89, Whi82].
Crystallites [OaHNM98]. Crystallography [Sar79]. Crystals [Dav71b, MKM+07, RdCENdCA13, Rut15a, Rei79, Rut15b]. Csaba [Gri09].
CT [Szy85]. Cu [FIY+99, IFSI94, LFA+04, SCP+91]. Cu/Co [SCP+91].
Cu/Cr [SCP+91]. Cu/Ni [SCP+91]. Cu/NiB [SCP+91]. Cu/Pd [SCP+91].
Cu/Ti [SCP+91]. Cu/TiN [SCP+91]. CuI [Rei79]. cultural [RR87]. Culture [Dyl20b, Lav14]. Cuprate [CLZ99].
Curie [Mon66, Whe04, DMPA08, Gri09, Pre05, Rad13, Rut34f, Rut35j, SG85].
Curies [Bad65, Bre00, Kae48, Rei71]. currency [Gib17]. current [CBZ+12, Rut01e, Rut05c]. curriculum [Coh95]. Curve [Gam30]. Czech [Rut38b].

D [Ano32b, Poo52, Sch31, YKH+84, RR13e, YKH+84]. D.Sc [Ano36a, Ano46a].
Dalton [Kra14b]. Damage [ZWJ+02, BKP+06, PAF+98, SSWB80b, SSWB80a, Sad81]. damping [AB09]. dangerous [Ber07].
Dawn [AM95]. Dawons [Stu79b]. Dawson [Sin81].
Day [Ano32a, Dev91, Mas72]. Days [dCA68, Oli72a, Rut24c, Rut32b, Bat72, Tre73]. Dead [Ano37i, Lau37].
Deadly [Har05]. Dear [Coh88, Coh89, Coh91, Coh92, Cam97, dR92]. Death [Ano37d, Ano37c, Ano37b, FR13c].
debate [Rez29, Rez32]. debonding [RKL88]. decade [Mor84]. Decay [Bur83, Jen00, RT09, Stu19]. December [Rut31a, Rut31e, Rut31b].
Decrease [FR13e]. Defect [Gam30, Wil83b]. defects [CYM+03, FFT96]. deflectability [RG02a]. Deflection [HBA77, Rut06c, Rut03b].
deflexion [GM13]. degradation [vIS89]. degree [Ten20]. delay [Spe19]. delivered [Ano12a, Rut12a, Rut33h, Rut36h, Rut37a, Rut14, VRWB12].
della [Car98]. Demonstrate [Gre07]. Demonstration [LEM65, Sta61, Ram75]. densities [Sim82].
density [DHS97, KB93, KBvB+05, Wil83b]. Department [Ano12a, VRWB12].
depend [Rut04c, Rut04d]. dependence [WCZ+02, Rut01e]. dependent [IYT+09]. Deposited [KEJ87, Bur86, Hwa82, Hwa83, TGP11].
Deposition [LFA+04, Sin93]. Depression [Wei70]. Depth [AAPN06, LRF86, LCL+04, PPA+02, TGP11, WCZ+02, ZCS+12, BSS88, IYT+09, KB93, PMCF+06, Rot74, SWZ+05, SLA+00, Wil83b, Win94, vIS89].

E. [Aro65b, Rad13]. Each [Ano32b]. Early [Adl97, Bai13, Her72, KT88, Kra11, Lav14, Lew97, Nav06, Rut24c, Tre71b, Kau86, Kra13, Rut32b, Wil60]. Earth [Eva96, FF17, BSS88, HS39, Bad68, EMR07, Lew02, RC03, Rut05], Rut29g, Rut88], earthquakes [Cam14]. easily [Rut03b, Rut03f]. easily-absorbed [Rut03b]. Eastbourne [Fle57]. Eclipse [Sha87a]. Ed [Hei71, Ilh64, Stu85]. Edgell [Eck20]. Ehrendoktorwürde [Lüd13]. Ehrenfest [Kle10, Pia24]. Eigenschaften [Rut05]. Einfluss [Rut01b]. einige [Rut06]. Einstein [Sno75, Sno68, Bon99, Brv79, HW96, Kle10, Sha87a]. Elastic [WVH+99, DY68, RRKH94, RR95, SHA109]. Electric [Rut06c, Rut26g, Rön58, Rut01e, Rut03b, Rut03f, Rut36a]. Electrical [Rut96b, Rut97b, Rut99]. Electricities [Rut97a, Rut98]. Electricité [RG08c]. electromagnetism [Rut35f, Rut35g, Rut35h, Rut35i]. Electron [And64, And81, Cha64, Cool3, FGM+00, Fow83, Rut19d, Rut21h, WMT01, BKP+06, Bra98, BPSW91, Bur86, CGL+94, CSN+00, GR89, Gro89, HBA77, Ish83, Köt91, LHN14, Lu87, MB90, O'H75, Phi83, PMCF+06, Rei79, SSBW80b, SSBW80a, Sad81, SBE086, Sin93, Stu83, WW07, Wöl83b, Wuy91, Yuh92, vdK89]. Electrical [RC21a]. Electric [Rut96b, Rut97b, Rut99]. Electricals [KT84]. Electronics [McG84]. Electrons [Ano23b, Rut23k, WR31, LRD+23, Rut10a, Rut10b, Rut24l, Pia24, LRD+23]. Electrostatic [ESWW82]. Electrotechnical [Ano12b]. elektrische [Rut03b, RG09b, Rut24a, Rut24b]. Elektronen [Rut10a, Rut10b]. Element [Rut22g, Sto97, Ber07]. elemental [LYT+09, LGF+99, PFB+83]. Elementary [Boa07, Cam97, KH23, Sod04, Wic65, Rut34g]. Elemente [Rut04a, vdB07]. Elements [Ano22, Ano33b, Ano37i, EC13, Eva96, Fow72, HHK87, Jaf71, Jaf72, Kra76, Kra18, Lau37, Mos13c, Mos14b, OR33, OKR35a, Rut91, RC21a, Rut22a, Rut22b, Rut22c, Rut22d, RC24a, RC24b, Rut24k, Rut37b, RS66, Rut38f, Sar27, SL90, Kra13, Rez23, Rez25, Rut04m, Rut04a, Rut15a, Rut15n, Rut16c, RC21b, RC22, Rut24m, Rut33b, Rut33d, Rut33e, Rut33g,
Swa40, Coh40. **Even** [Mil95]. **events** [Cam19]. **Everyone** [Hil17].

**Evidence** [TGMR74, DJBW83]. **Evolution** [CT65, Fow72, Rut91, Rut15m, Rut15n, ZWJ+02]. **exactly** [EFKS96]. **Exchange** [MBS+04, HFD+99, HW92, STB+01]. **Exchange-diffusion** [MBS+04]. **Excited** [Rut01d, RA02b, Rut02d, Rut02e, RRR14, Rut14h, RA02a, Rut02a, Rut03h].

**Exeter** [Nix19]. **Exhibition** [Rut15a, Whe18, Ano17c]. **Exiles** [Rut10a, Rut10b]. **Existence** [Cha32a, Cha32b, HS89, Rut02f, HS39]. **Existenz** [Mos13b]. **Existieren** [Rut10a, Rut10b]. **expansion** [Rez25]. **Expedition** [Sta03]. **expelled** [RH06a, Rut06m]. **Experiment** [Ano23a, Eic72, Gre07, Hes00, Kap74, Kap80a, Rut29i, VV09, Bis90, DBE+85, DY68, GW73, Hau82, LSN+09, Lor88, Ten20]. **Experimental** [Hon03, Ano37d, Bur13b, Sod02]. **Experimentalists** [Gea14a]. **Experimentalvorlesungen** [Sod02]. **Experimentation** [Hon98]. **Experimentelle** [Mos13b]. **Experiments** [Ano08a, Ano19, BELG68, Gea14a, Gea14b, OR33, Rut15b, RC24b, Flo70, Pae15a, RSdS+89, Sha87a, Tre74a, Rut02e, Rut08h]. **Expert** [Ano08a].

**Explain** [Ano32b]. **exploded** [Ano33d]. **Exploding** [Dyl20b]. **Exploring** [Rit92, WH72]. **Explosion** [Bad04a, Hei03]. **Exponential** [FR13e]. **exposed** [Rut97c, Rut97a, TR96]. **Expulsion** [Ano08a]. **extended** [WM88]. **Extension** [Ano12b]. **Extraordinary** [Gib19, Jen08].

**F** [Whe04]. **F.** [Ble02, Bro62, Rus56a]. **F.R.S** [Ano36a, Ano46a, Ano66b, How58, dCA37, Boh37, Bra37, Cha37, Eve37, Smi37, Sod37, Tho37a, Tho37b]. **F.R.S.** [Ano37h, Cro35, Eva39a, Eva39b, Kap66b, O’H75, dBS2]. **F.R.S.N.Z.** [Ano36a, Ano46a]. **Faces** [Lav14, Nic32]. **facility** [Bod20].

**facsimile** [Wri64]. **facsimiles** [Bey49]. **Factor** [Hon03, Bar85]. **Fall** [DeB19, Hah67a]. **fallow** [Pre05]. **Famous** [Ano37i, Ano37j, Gra68, Lau37, Gra72, MB+85, Wri64]. **Faraday** [Rut36h, Ano37d, Ano38b, Fca72]. **Farrar** [Dys05]. **fatal** [Har05]. **Father** [Anoxxa, Tre75a, Jen08]. **Favor** [Ano23b]. **Fe** [GRS+91, KSKF93, PCK+08]. **Fe-implanted** [GRS+91]. **Feather** [Rön58]. **features** [Rut05j]. **Feb** [Rut26f]. **February** [Bad67, Bad85b, Rut36h]. **Feinberg** [Mon66]. **Fellow** [RSWE27]. **female** [Gan18a]. **Fermi** [Mon66, GLR06]. **few** [Ano01]. **Field** [Ano37i, Lau37, RWLB33, HFD+99, RFF+01, Rut01e]. **Fields** [Rut27g, Rut30i, HBA77]. **fifth** [Rut33b]. **Fifty** [Kae48, Sea88, Wei90].

**figures** [Wall8]. **filament** [DJA+04]. **filament-driven** [DJA+04]. **Film** [dCAH64, CCR85, HV84, HGM+94, SCP+91, Sim82, SDD+08]. **Films** [Bau73a, JBS12, KEJ87, LHB+09, LGA+06, SHCK96, An90, Bau73b, Bur86, Cat93, DHS97, DJBW83, FGM+00, FTY+99, GR89, Glo20, IFSI94, Ish83, KKK+99, LNH14, PBf83, Phi83, Rei79, Reu81, SER+01, SCP+91,
TMJ⁺, TGP11, Wan96, WVCW76, YKH⁺. **Final**
[Ano18f, Sto97, Wal18]. **Finally** [Sto97]. **Fine** [Rut15a]. **First**
[Kay63, Kri19e, RC04, RCRC05, Cat12, Gan18a, HBA77, Mor18, RCO⁺, Str11, BC16, Stu18]. **first-** [HBA77]. **firsthand** [Sha87a]. **fisica** [Seg76].

**Fission**
[FW67, Gra64, HS89, Stu94, FW85, Gam29b, GA71, Sea88, Ano94, CWS97]. **fits** [Ged16]. **five** [RCO⁺]. **flight** [DJA⁺, HKH96, NMSK13].

**fluorescence** [KBV⁺]. **Fluorinated** [EMVK90]. **fluorine** [KB93]. **Fly**
[Dys05, Cat04, Cat12, Rut⁺, Stu79b]. **Flight** [HBA77]. **flight** [Sha87a]. **fluc** [RCO⁺]. **flight** [DJA⁺]. **flight** [HKH96, NMSK13].

**fluorescence** [KBvB⁺], **Fluorinated** [EMVK90]. **fluorine** [KB93].

**Fly** [Dys05, Cat04, Cat12]. **Focussing** [RLB33]. **Foil** [Gre07].

**Foil** [Mar61].

**Folkestone** [Sin81, Stu79b]. **FONTANUS** [dR92]. **Force**
[OaHNM98, Ree08, IFSI94, LHNG14, Par96, RCO⁺, Str11, BC16, Stu18].

**Forces** [Bri65].

**Foreword** [Ano50, Gri09, Rut65a, Rut65b]. **Formation**
[HS89, AAPN06, DMV⁺, BKL13].

**Forschritte** [Rut09d]. **Forty** [Rut38a, Rut38b]. **Forward** [SHCK96, LGF⁺]. **Foster**
[Ano38b]. **Found** [Ano22, Kra14a]. **Foundation**
[Ano12a, Rut12a, VRWB12, We90, Kri19c]. **Foundations** [Bey49, NL00]. **Founder** [Boh61]. **Four** [Ada72, Kis82]. **Fourier** [TGD99].

**Fragments** [HS89, Sch33]. **Francaise** [Mon66]. **Franck** [Gea14a, Gae14b].

**Francois** [Tes19]. **Frederick**
[Ano09b, Asi64, Coh97, Far63b, Fle57, Fre79, Gis12, How58, Jen85, Kau86, Ken63, Mer96, Pan57, Pan64, Rus66, Rus61, TG36, Wil64, Wil69]. **free**
[Fow83, Sod02]. **freedom** [Ano18a]. **freien** [Sod02]. **French**
[BR11b, CCJ⁺, Geo38, Hei34, LRdB⁺, Rut05c, Rut05g, Rut06b, RH06a, RB06a, RR07, Rut07, RG08b, RG08c, RR08a, RR09a, Rut12b, RC12a, Rut12c, DB70].

**Frequency**
[Mos13c, Mos14b, Rut94, Rut5, Rut29a, Cat93, RBR15, Rut28c]. **Freud**
[Bru79]. **Friends** [Kle10]. **Frisch** [CSW97, BW80, CWS97, Dit80]. **Fritz**
[CSW97, CWS97]. **Frontier** [Ree08].

**Frontispiece** [Rut30f, Rut32c]. **Frost**
[Sno67, Sno68]. **Frühzeit** [Rut32b]. **Full** [Ano19]. **Fun** [dCENdCA58].

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

**Funeral** [Ano37e, Ano37j]. **Furnace** [Cho01].

**Further** [MSB⁺, RC24b].

**fusion** [Ten20].

**G**
[Eck20, Hei74, Mon66, Rut16a, Sna67, Sno68, Tre75]. **Ga**
[GRS⁺, PAF⁺, WVH⁺]. **GaAs** [Bha82, CGL⁺, Eld85, GHCA91, KG91, LxW99, MB90, TF89, Wu91, ZCS⁺].

**gain** [Ano18a]. **GaInAs** [Sha87]. **GaInP** [BRR80].

**Galilei** [Büh98b]. **Galileo**
[Büh98b, Cro01, Sha87a]. **game** [Lew02, Ree15a]. **game-changer** [Ree15a].

**Gamma**
[RR04a, Rut15e, Rut32c, Ler70d, Tre76b, CBZ⁺, RR13d, Rut32d, Wen53].

**Gamma-Rays** [Rut32c]. **GaMnAs** [ZCS⁺].

**Gamow** [Har01]. **GaN**
[CCR⁺, IOI⁺, LCL⁺, PPA⁺, WCZ⁺]. **GaP** [KG91]. **Gas**
[Ano22, RB01, RB02b, Rut29i, GR89].

**Gases** [RM00b].
CSW97, CSW97, Hah67b, She83a, She83b, Tre83. Hails [Ano38b]. hall [NL00, Ano09a, CYM+03]. haloes [JR13]. Hammadskjöld [Sno67, Sno68]. Handbook [Rut13b]. Handbuch [Rut13b]. Hans [Glo20]. hard [CK33, Rut33]. hardback [Pip01]. Hardy [Sno67, Sno68]. Harnessing [Sla13]. Harriet [DeB19, Ged16, Mor84, Nix19, RCRC92, RC04, RCRC05]. Hartcup [Sei86, Sen87, Stu85]. harvest [Bra09]. Haven [Bro86, Hei71, Szy85]. Hawking [Ano18f, Cro01, Sat18, Wal18]. headquarters [Bri31]. Heal [Sta03]. Heat [Rut05l, RR12]. Heating [RB03a, RB03b, RB04a, RB04b, RB04c, RB05c, RR13c]. heavily [Lu87]. Heavy [OKR33, OHR34a, OHR34b, Rut33c, LRdB+23, Sod02]. heavy-ion [GHCA91, RR95]. Heights [Ben20]. Heinrich [BHN98]. Heisenberg [Lak96, Bre97]. Held [Bir61, Meh73, Tre75b, CCJ+34, LRdB+23, Sod02]. Helium [Ano08a, Ano32b, BR11a, BR11c, RB09, Rut31f, Rut37d, Rut66a, Lor70a, BR11d, BR11b, BV188, KY11, Rot74, RC27, Rut11b]. helium-ion [KY11]. Hendry [Stu85, Sei86]. Henri [Gen95]. Henry [Eck20, Hei08, Jew19, Ole81, FF17, Rut15c, Rut37a, Rut14]. her [Ged16]. here [Bre97, Kay63]. heritage [Wil17]. Hertz [BHN98, Gea14a, Gea14b, Hon98]. hervorgerufene [RA02a]. hexafluorophosphate [OHN+09]. HFO [NJS+03, NFM+07]. HfSiON [MBS+04]. Hg [Com82, WZS+91, Win94]. Higgs [Kra14a]. High [Ano22, EMVK90, HGM+94, IYT+09, LHB+09, Mos12b, Mos13a, Mos13c, Mos14b, NOSK08, Rut94, Rut5, RP07, Rut27g, Rut28c, Rut29a, Bha82, CFMO12, DGC07, FLP+89, HNS+11, KB93, NJS+03, NFM+07, NOH+10, NMSK13, 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, HNS+11, NJS+03, NFM+07, NOH+10, NMSK13, OHN+09]. high-temperature [FLP+89]. Hilger [Stu85]. Him [Ano09a, Ano38b, RCO+54]. Hiroshima [Pre05]. Histoire [Mon66]. história [dAMxx]. Historic [Ano18c, Coh97, She17, Wal18]. Historica [Cle19, Won20]. Historical [Seg85, Rönn58]. Histories [Pel97b]. historiografia [dAMxx]. historiography [dAMxx]. History [Adl97, Anoxxb, Anoxxc, Ball15, Cle19, Dyl20b, Eva96, Gar81, Her72, HHK87, Kap80b, Kri16, Kri19a, O’C17, RN04, Rut19c, Rut23n, Rut24j, Rut33b, Sin81, Stu78, Stu79b, WP85, Ber07, FH60, Glo20, GA71, Har05, Kim02, KHFA67, Leo05, dAMxx, Rut12a, Rut23m, Rut70b, Tod14, Tre77b, WHT2, NP38, NP40]. hit [Ano18a]. Hitting [Kow53]. Hodder [Stu85]. Home [Ano09c]. Hon [dCA37, Boh37, Bra37, Cha37, Coh40, Eve37, Eve39, Eve13, Smi37, Sod37, Swa40, Tho37a, Tho37b, dB32]. Honorary [Lüd13]. Honors [Ano10]. honour [Ano37k]. honoured [Ano09b]. Honours [Ano66d, O’S71, O’S72]. hope [Ten20]. horse [Dow08]. Horvath [Gri09]. Hotel [Wel90]. Houston

RG08c, RG09b, RC12a, Rut16e. Methode [RG09b, RG08c, RC12a].

Methods [SN05, BSS88, Rut15d, RA45]. methylimidazolium
[NOH+10, OHN+09]. MeV [RRKH94]. Mg [SHA109, TMJ+99]. Mg-rich
[SHA109]. MgO [FIY+99, HGM+94]. Michael [Gus12]. microanalysis
[NBG+84]. microprobe [GR89]. MicroReviews [Hub13]. microscope
[Tab97]. Microscopic [RMM+29]. Microscopy
[OaHN98, BKP+06, CSN+00, FGM+00, FIY+99, IFSI94, Ish83, KY11,
LHNG14, Lu87, Par96, Phi83, Rei79, SSWB80b, SSWB80a, Sad81, Wil83b].
middle [Cot10]. Midwest [RSWE27]. Mighty [Ano32a]. Miles [Ano23b].
Miklosik [Pia24, SR37, SR37]. mind [HJS70]. Minerals
[Hol30, RB05b, RB06a, RB06b, GF10, RB05a]. minéraux [RB06a]. Mining
[Whe18]. minute [Eve05]. mirabilis [Hug00]. Miracle [Ano23a, Slia13].
Miramare [Meh73]. mirror [HW96, SHA109]. Missed [Tre79b]. missed
[EMR07, Tem89]. Missing [Rut22g]. mistakes [Mil95]. mittels [HS39].
mixing [PCK+08]. mixtures [NMSK13]. Mobilizing [Hag17]. Mode
[HZ15, KSKF93]. Model [Ano94, Bur18, Pod10b, Sch13, Stu86b, Stu94,
Til96, Wer23, Bur13a, Bur13b, Bur15, Pol60]. Modelers [Lak96]. modeller
[Whe18]. Models [Hug90, Lak96, Mos14a, Bal13]. Modern
[Anoxxa, BHN98, Gib19, Kri16, LSNN+09, Mor18, Sla13, Bod20, Bra09,
Mac11, NP38, NP40, Seg80a, Rez38]. Modes [Hon98]. Modification
[SHCK96]. Modified [Ear66, Fel19]. mődzszerei [RA45]. Molecular
[NOSK08, Rut29b, Rut29c, Rut29d, Rut29e]. Molecules
[Rut14a, Rut10a, Rut10b, Rut14d]. Molekeln [Rut10a, Rut10b]. Molkule
[BPWSW91]. Montreal
[Seg62, Stu79b, Ano99b, Eve06, FR13e, Hah62, Hah67a, Pye78, RC62, Tre83].
[An037]. Moseley [FF17, Hei74, Hei08, Jaf71, Jaf72, Rut15c, Rut16a,
Rut25c, Sar27, Eck20, Jew19]. Mössbauer [DMV+96]. Most
[Kha20, Ber07, Jen08, LSNN+09, MB+85, Won20]. Mother [FF17, Ano36b].
motions [Rut29b, Rut29c, Rut29d, Rut29e]. Moving [Wei72, Wei85]. Mr.
[Ano45]. MST [HFD+99]. Müller [Kor12, Kor12]. multicusp [DJA+04].
multilayer [SSWB80b]. multilayers [KSKF93, PMCF+06]. multiple
[PPA+02]. My [dR92, Cam97, Wil60, Coh88, Coh91, Coh92, dB70]. Mylar
[BP93]. Mysterious [Dys05]. Mystery [Ano32a, FR13].

N [Aro66b, Opp64, Pia24, Rön58, WZS+91, Mon66, RR95, WVH+99]. nach
[Ano31a, Sod02]. Nachrf [SR37]. Nachweis [HS39]. NaCl
[MKM+07, HMK+09, Rei79]. Nagaoa [Bad67, Bad85b, Hei67]. Name
[Ano17b, VPW14]. Names [Sto97]. Naming [Bro18, Stu86a]. Nanocluster
[Par96]. Nanocomposites [LFA+04]. Nanoparticle [WMT01, LHNG14].
Nanoscale [LHB+09]. nanosized [DMV+96, FGMM+00]. narrow [MBS+04].
[RS02a, RS02a, Rut08c, Rut08d, RG09a, Sod02]. Natural
Rut24k, RW25, FH60, Leo05, Rut24m, Rez25. Nature

[468x681]

Nature

[Rut24k, RW25, FH60, Leo05, Rut24m, Rez25]. Nature

dCAH64, Ar65b, Opp64, Ree08, Rut04f, Rut08a, RG08d, Rut08f, RR08e, RR09c, RR09a, RR09d, dCENdCA64, Meh73, RS02b, RS02g, RS02c, RS02f, RS02a, RS02h, RG08b, Rut08c, Rut08d, RG09a, RR09b, RC24c, Soc02, Wen53, RR09a, Ba15, Ba19]. Naturwissenschaft [FH60]. naucnye

[Rez71, Rez72]. Nb [KKK99]. Neale [Stu79b]. Near

[468x681]

Near

[MKM97, Kae06, KBvB95, GHCA91, RR95]. Near-Surface

[MKM97, KBvB95, GHCA91]. Needs

[Rut19c]. neglected [EMR07].

Nekrolog [Som38]. nella [Seg76].

Neale [Stu79b]. Near

[MKM97, Kae06, KBvB95, GHCA91]. Needs

[Rut19c]. neglected [EMR07].

neodymium [KG91]. neon [BVI88]. neon- [BVI88]. Neuere

[Hou30]. neuesten [Rut09d]. Neutral [KKGW85, Gro89, HFD+99]. neutrals

[vBD89]. neutrino [Nav06]. Neutron

[Cha32a, Cha32b, Cha33, FR13h, GLR06, Pol91, Rog13, Rut35e, Lor70b, 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]. Newton

[Ano31b, Fel19]. Newton

[Bad66, Dav37, Rut37a, Rut37b, Rut14]. Newnham [Rut37a, Rut14]. News

[Ano31b, Fel19]. Newton

[Bad66, Dav37, Rut37a, Rut37b, Rut14]. Newnham [Rut37a, Rut14]. News

[Ano31b, Fel19]. Newton

[Bad66, Dav37, Rut37a, Rut37b, Rut14]. Newnham [Rut37a, Rut14]. News

[Ano31b, Fel19]. Newton

[Bad66, Dav37, Rut37a, Rut37b, Rut14]. Newnham [Rut37a, Rut14]. Notes

[Dem03, RS02d, RS02f, Rut05d, Rut11f, Rut12c, Rut29f, Rut16e, Rut05j]. Notes

[AG13, Ano02, Cha64, Eic72]. notige [RM00b]. novel

[DM96, Nic32, Rut16c]. November [Ano48, Lov75, Rut27e, Rut27j, Rut28a,
Rut28g, Rut29j, Rut29k, Rut30a, Rut30h, Rut37a, Rut14]. Novodobá
[Rut38b]. noyau [CCJ +34]. Nuclear
[AK11, All64, dCA56a, dCA56b, dCA58, Ang00, Ano94, Ano00b, Ano11,
Anoxa, Anoxxd, Bad83, BB36, Boh61, Bri65, CT65, DeB19, DMPA08, Dy120a,
Fre12, Gam30, Gea62, Gra64, Hug12, Jen00, Kri16, Kri19d, Lav14, Mas72,
Nix19, OKR35b, OKR35a, RCRC92, Rom60, Rom82, Rut20g, Rut20e, Rut66c,
Sea88, Seg85, She83b, Stu94, Stu18, Ten20, Tre75a, Wat93, Ada72, AG13,
And73, Ano17d, Bad05, Bey49, Cam11, Cat93, CAN88, FLP +89, Gan18a,
Gar62, GA71, Hei67, Her77, Hug93, Hug00, Kae48, Leo05, MBS +04, NBG +84,
Oak19, Pae15a, RCRC90, RC13, Ree15a, Rut21d, RA45, SHAI09, Shi72,
STB +01, Sie11, Stu83, WH72, Wen53, Whi82, ZWJ +02, vW35, Rez21, Stu79a].
nucleation [FGM +00]. Nuclei
[BB36, CR12, Gam29a, Rut25a, Rut25g, Rut26f, Rut27f, RAC +29, RCE +32,
RJ65, Rut70e, Rut70g, CK33, CCJ +34, Fel19, MDJF83, Rez28, Rut25f, RC25,
Rut30b, Rut30c, Rut30d, Rut30e, Rut33i, Rut34g, ZB74]. nucleosynthesis
[Cot10]. Nucleus
[Ano06, FR13f, FR13j, Kow53, Kra12, Pei53, Rut70f, 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 [Jaf71, Jaf72, Sar27]. numération [RG08c]. nur [CSW97].
O [Cat93, Coh40, IFSI94, KKK +99, OaHN98, Rez29, Rez32, FGM +00,
FY +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, Sm37, Sod37, Tho37a, Tho37b, dB32]. O.M.
[Eve39, Eve13, Swa40]. Oakes [Wel90]. obey [MDJF83, ZB74]. Obituary
[dCA37, Boh37, Bra37, Cha37, Eve37, M.39, Rut28b, Rut34f, Rut35j, Sm37,
Sod37, Tho37a, Tho37b, Clo18, Dit80, Lab38, Lai37, Mar38, Mil38, Tho70,
Ano38c, Bur38, SR37, Som38]. oblique [Wed96]. obras [dAMxx].
Observation [NOSK08, NOH +10, OHN +09, NFM +07]. observed
[CFCMO12, OHR34a, OHR34b, RC24c]. Obtained [Ano96, LFA +04, SLA +00].
Obtaining [Mos12b]. October [CCJ +34, Far01, Stu79b, Wel90]. octobre
[CCJ +34]. offers [Bod20]. office [Ano18a]. Ogni [Sno68]. ohmic [Wuy91].
Old [Kae36, NL00, Rut35c, Ano99c, Ten20]. Oliphant [Bat72, Sei86, Tre73].
Once [Ano32b, Tre75d]. One [AK15, Ell60, Gib19, Ano18c, Jar08b, Lew02].
Only [Ano32a, CWS79]. Oennes [Par24]. Onward [Ano32a]. open [Ten20].
Opening [Rut09e, RCE +32, RSA +34b, RSA +34a, Rut34g]. opens [Ano18d].
Operation [Ano37i, Lan37, Ano37c]. Opinion [Wil15]. opportunity
Optimized [SWZ +05, SML91]. Optimum [BELG68]. Opto [McG84].
Opto-Electronics [McG84]. Orbits [Elf14]. Ordering [NOSK08].
Ordinary [Rut03c]. Origin [Ano94, Bad68, Rut07c, Rut07d, Rut07i, Rut15e,
Rut29g, RE31, Rut32d, Rut32e, RB32, Rut88, Stu94, Bol05, Rut07b, Rut07k, Rut08b, Rut12b, Rut12c, Rut12h, RC24c, Rut27i, Rut27h, Rut31d, Rut31c. 

P
[Ano66a, Kap66b, Mon66, Pia24, Tre76a, Whe04, MCJK90, SSWB80a, Sad81].

p-phenylenevinylene [MCJK90]. P. [Lov76, Rad13]. P.R.S [Boh26].


parallel [Dow08]. Paramount [Kae39]. Paris [Ano48, Oli47, Ano19]. Park [Wil15]. Part [Mos13c, Ano16, RS02k, RS02j, RS02i, RS02m, Coh91, Coh92, Mor84, Mos14b, RS02b, RS02g, RS02a, RS02h, Rut04g, Rut04h, Rut20b, Rut20c, Rut20d, Rut21a, Rut21b, Rut21c, Rut22j, Rut22k, Rut22l, Rut22m, Rut22n, Rut22o, Rut26b, Rut26c, Rut26d, Rut26e, Rut26i, Rut26j, Rut26k, Rut26l, Rut27a, Rut27b, Rut27c, Rut27d, Rut28d, Rut28e, Rut28f, Rut28g, Rut29b, Rut29c, Rut29d, Rut29e, Rut30b, Rut30c, Rut30d, Rut30e, Rut35f, Rut35g, Rut35h, Rut35i, Ten20]. Partial [Rus51]. Particle [Ano08a, Ano32a, Fea77, Mai71, Ano00a, RG08d, RR08e, RR09b, RR09d, Rut23m, Rut23o, Rut24j, Rut66a, Rut70b, Wei11, Fea79, NM12, Rut06i, RG09a, RR09c, Rut23m, vdB07]. Particles [Rut22a, Rut22b, Ano16, RS02k, RS02j, RS02i, RS02m, Coh91, Coh92, Mor84, Mos14b, RS02b, RS02g, RS02a, RS02h, Rut04g, Rut04h, Rut20b, Rut20c, Rut20d, Rut21a, Rut21b, Rut21c, Rut22j, Rut22k, Rut22l, Rut22m, Rut22n, Rut22o, Rut26b, Rut26c, Rut26d, Rut26e, Rut26i, Rut26j, Rut26k, Rut26l, Rut27a, Rut27b, Rut27c, Rut27d, Rut28d, Rut28e, Rut28f, Rut28g, Rut29b, Rut29c, Rut29d, Rut29e, Rut30b, Rut30c, Rut30d, Rut30e, Rut35f, Rut35g, Rut35h, Rut35i, Ten20].

Particules [RH06a, Rut07h, RG08b, RG08c, RR09a]. Partnership [Coh97].

Passage [TR96]. Passing [Rut06k, Rut06l]. Passion [Hil17]. Past [vG95].


Rut12g, Rut27f, RCE30, Rut35e, RCE51, Rut07b, Sch31, Tre71a, Tre76b, CR21, Mak08, Rut00e, Rut01b, RB02a, RG02a, RS02k, RS02l, RS02m, Rut02c, RG02b, RS02i, RS03a, Rut04m, Rut04i, Rut04b, Rut04a, Rut05b, Rut06n, Rut07h, Rut07j, RG08c, RG09b, RR09b, RR09a, RG11, Rut11e, Rut12a, Rut12b, Rut12c, Rut12h, RR13a, RR14, Rut27l, Rut27h, Lor70b, Rut10b, Ano31a, Mec14, RS03b, Rut03g, Rut13b, Rut13g, Hub13, Mil13]. radioactiven [Rut04a]. radioactives [Rut06b, Rut07h, RG08c, RR09a, Rut12b, Rut12c]. radioactivists [Hug93, Lon10c]. Radioactivité [Rut05c, Cur10]. Radioactivity [Adl97, Ano00b, Ast70, Bad65, Bar05, CR21, FR13g, GLR06, GLR12, GT95, Hug12, Kra12, Mon66, Roe95, Rut00a, Rut01d, RA02b, RS02c, RS02i, RS03c, Rut03e, Rut05d, Rut07f, Rut08g, Rut11d, Rut22j, Rut22k, Rut22l, Rut22m, Rut22n, Rut22o, Rut22h, Rut22i, Rut35b, Rut35c, Rut36b, Rut37g, Sod03, Tan77, Tre71b, Tre71a, Tre75c, vG95, Bad09, RS02b, RA02a, RS02g, Rut02a, RS02k, RS02l, RS02m, Rut02d, RS02a, Rut02e, RS02h, Rut03h, RS03d, Rut03d, Rut04d, Rut05c, Rut05f, Rut06d, Rut09l, Rut24c, Rut32b, Rut86, Rut00f, Rut07a, Rut36f, Rut15, Fea70, Hei71, Oes70]. Radioaktive [Rut13b, Rut00e, RL07, Rut13g]. radioaktiv [Ano31a, RG02a, Rut02c, RG09b, Rut11e, RR13a]. radioaktiver [Rut01b, Rut04b, Rut05b]. Radioaktivität [RS02b, RA02a, RS02a, Rut02d, Rut02e, Rut07a, Rut32b, Rut36f, Rut15]. radioattivita [Bel82]. Radiochemistry [AM95, Adl12, Bad79b, Kan86]. Radioelemente [vdB13]. Radiological [dR85]. Radiologie [Rut13b]. radiology [Rut13b]. radionuclide [ESWW82]. radiothorium [Tre83]. Radium [Ano04c, Ano06, Ano09c, Ano22, Bol06, Cam15, CDE+31a, CDE+31b, CDE+31c, Kae48, Lav14, Mos12a, Mos12b, MM12, Mos13a, MR14, RB01, RB02b, Rut03a, RB03a, RB03b, Rut03c, Rut03d, Rut03e, Rut04b, Rut04c, Rut04f, Rut04g, Rut04h, Rut04i, Rut05a, Rut05d, Rut05f, Rut05i, Rut05j, Rut06c, RB06b, Rut06d, Rut06h, Rut06i, Rut06j, Rut07g, Rut07c, Rut07d, Rut07i, Rut07e, Rut08i, Rut08b, Rut09a, RB09, RT09, Rut10e, Rut11g, RR12, RC12b, Rut12e, Rut13a, Rut14l, RdCENDCA14b, RdCENDCA14a, Rut15e, Rut19d, Rut21h, Rut24j, RW25, RWWW30, RL31a, RL32b, Rut70b, Sla13, Bol05, BR11a, BR11b, BR11c, DMPA08, Eve05, Har05, RS02d, RS02e, Rut03b, RS03d, Rut03f, Rut04d, Rut04b, Rut04n, Rut04j, Rut04c]. Radium [Rut05j, RB05c, RB05a, Rut05g, Rut05n, Rut05m, Rut05o, Rut05i, RH06a, RB06a, Rut06b, Rut06c, Rut06d, Rut06i, Rut06j, Rut07b, Rut07k, RR07, RR08d, RR08a, Rut08b, Rut08h, RR08e, Rut09j, Rut11b, Rut11e, Rut11h, RC12a, Rut12d, RR13d, RR13f, RR13e, RR13c, Rut14g, Rut14f, RC24c, Sod08, Sod20, Sod22, Sod02, Sod04, Tod14, BR11a, BR11c, Ree16, Rut14j]. Radium-emanation [Rut04e]. Radium-Standards [CDE+31a, CDE+31b, CDE+31c]. Radiumemanation [Rut11h, RR12]. Radiummengen [Rut05j]. Radiumnormalmasse [Rut11e]. Radium [Rut08b, Sod02, Rut06i]. Radiumstrahlen [Rut03b]. Radon [Bre00, MM03, RCRC04, Ste83]. raggi [Car98]. Raman [Cla13, Rut29i]. Ramsay [Ano19, Cla13, Mon66, Tre74a].
Range
[GRS+91, RWL31a, RLB33, RW16, Rut16d, Rut21g, RC24c, Rut31d, Rut31c].

Rapid [Ano23b, GHCA91, LxW99, Lu87]. Rapports [CCJ+34, LRdB+23].

Rare [Eva96, FF17, BSS88, Rut26i, Rut26j, Rut26k, Rut26l, Sme97a], rare-earth [BSS88].

Rapports [CCJ+34, LRdB+23].

Rasshheplenie [Rez23], Rate [Ano23b, Rut97c]. Rational [Nia98]. ratios [PNFO88].

Ray [Coo13, Mos14a, Rut14k, Rut29a, Tre79b, And90, BBR80, Bra98, Bra61, Bur86, CYM+03, CSN+00, CCR85, CBZ+12, DHS97, HV84, KKK+99, KBvB+05, KSKF93, PAF+98, PCK+08, Rut14i, Rut16c, RW25, SER+01, SC13, Sin93, Sku89, SDD+08, Ten20, Vas90, Win94, WVVH+99, WYV+99].

Rayleigh [Cla13]. rayonnement [Rut06b]. rayons [Rut12b, Rut12c].

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, RWLB33, Rut66b, Lor70d, Tre76b, Bau73b, Car98, CK33, Rön58, Rut02c, RG02b, Rut03b, Rut03f, RB05c, Rut05e, Rut05n, Rut05m, Rut06i, Rut06j, Rut10g, Rut12a, Rut12b, Rut12c, Rut12h, RR13d, RR13f, RR13b, RR13e, Rut14g, Rut14h, Rut14f, RB15, RBR15, Rut18, Rut25c, Rut26b, Rut26c, Rut26d, Rut26e, Rut27l, Rut27h, Rut31d, Rut31c, Rut32d, Rut32i, Seg80a, TR96].

RBS [Fow83, RMM+13].

Rayleigh [Cla13]. rayonnement [Rut06b]. rays [Rut12b, Rut12c].

RBS [Fow83, RMM+13].

Rayleigh [Cla13]. rayonnement [Rut06b]. rays [Rut12b, Rut12c].


Received [Bad66, CSW97]. Recensioni [Mec14, dB14]. Reception [Tan77].

Recognizes [Ano23b]. Recoil [SHCK96, Tre75d, RKKH94, SHAI09, Sin93, YKH+84]. Recollections [Ano66a, Bat72, Dev71, Kap66a, Kap66b, Kap73b, Kap80d, Kay63, Lew72, Moo78, Oli72b, Tho36, Tho37c, Tho75, Tre73, Oli72a]. recombination [HFD+99, Rut97c]. Reconstruction [Nia98, NM12, RN04]. Recorded [Sme97b, Kay63]. records [Sme97a]. recovery [ZWJ+02]. Rede [SR37]. Reflection [McC19]. Reflection [MD13a, RdCENdCA13, GM09, KBvB+05].

Reflections [Lew72, Tho36, Tho37c, Tho75]. reflectometry [PCK+08].

Reflexion [MD13b]. refractory [Her84]. Refugee [Seg85]. regime [HZ15].

Report [CDE$^+31b$, Rut08b, Rut27k, Rut34h, KHFA67, Rut15j, Rut15k, Rut15l, Rut25h, CDE$^+31a$, CDE$^+31c$, Mar61]. reported [Bey49]. Reports [Ano19, RSWE27, LRdB$^+23$, CCJ$^+34$]. Represented [Ano37]. Reprint [Ano36b]. reprints [KT88]. reproductions [Wri64]. Required [RM00b, RM00a, RM01]. Research [Ano38b, EC13, FF17, Kri16, Rut11f, Rut27i, Rut30i, Tre79b, Ano23b, How58, RA45, Wel90, Ano09a]. researchers [Fla17]. Researches [Sod02, Rut33d, Rut33e, Lor70d, Lor70e, Sod03]. Reservoir [Wil15]. resistance [SCP$^+91$, SDD$^+08$]. Resisting [Kra11]. Resolution [LHB$^+09$, NOSK08, Bha82, CFMO12, DGC07, HNS$^+11$, IYT$^+09$, NJS$^+03$, NFM$^+07$, NOH$^+10$, NMSK13, OHN$^+09$]. resolved [AAPN06]. resonant [HZ15, MBS$^+04$]. RESPONSIBILITY [Bad05]. Resting [Ano18f, Wal18]. Restless [Rom60, Rom82]. restoration [Wil17]. Result [Ano22, Ano22]. resulting [HS39]. Results [Ano22, TGMR74, RA45]. Retardation [Rut06k, Rut06l]. Retraction [Stu79a]. Retrospect [Ano08f]. reversed [HFD$^+99$, RFF$^+01$]. reversed-field [HFD$^+99$, RFF$^+01$]. Review [Ano12a, Ano60, Ano64, Aro65b, Aro65a, Aro66, Bad04a, Bat72, Bel82, Ble57, Bro86, Ano81, Ced00, Coc63, Coh40, Dro05, Eck20, Fea70, Gar81, Hay63, Hei71, Her01a, Hub17, Hub13, Hill64, Jew19, Kri20, Lin40, Mos13b, Oes70, Ole81, Osg66, Pin24, Poo52, Raz63, Rec16, Sch31, See65, Seg62, Seg64, Seg66, See66, Sin81, Stu78, Swa40, Tre73, Tre75a, Tre75b, Tre76a, Tre77a, Tre85, Tur01, Vuc86, Whe80, Whe04, Ano33d, Opp64, Pip01, Rut33j, HJS70]. Reviews [dCAH64, Bir57, Rut00b, Rut00c, Rut00d, Stu85]. Revisited [AH13, Stu00, Bre83, Cam09, HBA77]. Revolution [Kae48]. revolutionaries [Bru79]. Rey [Mon66]. Rezendorf [Kap73a]. Rh [OaHNM98]. RI [Rut15i, Rut08g]. rich [SLN$^+09$, SHA10, KE87]. Richard [Clo18]. Richardson [Ano22]. ricorrenza [Car98]. Right [dCA37, Boh37, Bra37, Eve37, Sch15, Smi37, Sod37, Thr37a, Thr37b, dB32, Ano18a, Ged16]. Rise [She83b, Tre71b, Ano18a, Hug93]. rites [Ano37]. road [Cam11, McC19, Wad20]. Robert [Ano12a, BW80, Sno67, Sno68, Rut33h]. Rock [Kae36]. Role [Kri19d, PPA$^+02$, PCK$^+08$]. Romer [Mon66]. Röntgen [Coo13, Rut97c, Rut97a, RM00b, RM00a, RM01, TR96]. Röntgenstrahlen [RM00b]. room [DGC07]. Roots [Ano99]. Rotation [Moo78]. Rowland [Ble57, Ano60]. Roy [Eck20]. Royal [Rut36h, Ano18e]. rozdenija [Kap73a]. Rt [Coh40, Swa40, Eve39]. Rt. [Eve13]. Rückstreu [MMKS$^+80$]. Rückstreu-Analysen [MMKS$^+80$]. Runge [Agu96, BB80, Far87]. Russell [Eck20, Ano16]. Russia [Szy85]. Russian [Kap73a, Rez21, Rez23, Rez24, Rez25, Rez28, Rez29, Rez32, Rez38, Rez71, Rez72]. Rutherford [dCA37, Ano12a, Ano36a, Ano37h, Ano46a, Ano60, Ano64, Ano66e, Ano66b, Ano99b, Aro65a, Aro66, Bad04a, Bad04b, Bad09, Badxx, Bir57, Bir61, Ble57, Boh26, Boh37, Bra37, Bro86, Bru64, Bru79, Büh98a, Bur64, Cha37, Cha65, Cha14a, Cha14b, Cha14c, Coc63, Coh40, Cra71, Cro35, Dal50, Dav37,
Eva39a, Eva39b, Eve37, Eve39, Eve13, FR13i, Foc37, Gar81, Gei38a, HM31, Har38, Hay63, Hil17, Hwa83, Jar08a, Kra14b, Lak96, Liid13, M.39, Mil13, Mil38, Mol63, Mon66, Ole81, Osg66, Pei53, Pia24, Pol60, Poo52, Raz63, Rönn58, Rut28g, Rut29j, Rut29k, Rut30h, Rut31e, Sch31, Seg62, Seg64, Seg66, Seg80c, Sil71, Smi37, Sod37, SR37, Som38, Suv78, Swa40, Szy85, Tho08a, Tho37a, Tho37b, Tre75b, Tre76a, Vuc86, Whe04, dB14, dB32]. Rutherford [dR92, ATS86, AAPN06, Agu96, AB09, AK11, Ale46, All64, And90, dCA38, dCA58, dCAH64, dCENdCA64, dCA68, Ano04b, Ano04c, Ano06, Ano07, Ano08a, Ano08d, Ano08e, Ano08f, Ano09a, Ano19, Ano22, Ano23b, Ano33c, Ano33d, Ano36b, Ano37a, Ano37d, Ano37c, Ano37b, Ano37e, Ano37i, Ano37f, Ano37g, Ano37j, Ano37k, Ano37l, Ano38a, Ano38b, Ano38c, Ano46b, Ano48, Ano50, Ano66a, Ano66b, Ano66d, Ano66c, Ano71a, Ano71b, Ano72, Ano05, Ano06, Ano09a, Ano09c, Ano10, Ano11, Ano16, Ano17d, Ano18d, Ano18e, Ano19a, Ano21, Anoxxa, Anoxxb, Anoxxc, Anoxxd, App62, Arö65b, Ast70, Bad67, Bad68, Bad69, Bad71, Bad74, Bad75, Bad79a, Bad83, Bad85a, Bad85b, Bad87, Bad04b, Bad08, Bad09, Bal21, Bar85, BJW97]. Rutherford [Bar83, BBB80, BKP +06, Bau73a, Bau73b, BSS88, BCM13, Bha82, BP93, Bir62, Bir63, Bis90, Bla50, Bla59, Bla72, BBR80, Boa07, Bod20, Boh61, Bou99, Bow14, Bra98, Bra61, Bra04, Bre00, Bre83, Bro73b, Bro62, BPSW91, BV88, Bli98a, BS79, Ano81, Bur13a, Bur13b, Bur15, Bur64, Bur83, BELG68, Bur18, Bur82, Bur86, CGL +94, Cam98, Cam99, Cam00, Cam05, Cam09, Cam11, Cam14, Cam19, Car98, Cat93, Cha54, CFMO12, CYM +03, CCR +03, CLZ99, Cla13, Cla06, Cle81, Coc46, Coc53, Coh88, Coh91, Coh92, Coh95, Coh97, CSN +00, Con82, Cot10, CCR85, CBZ +12, Cro74c, Cro74b, DBE +85, DJA +04, Dan66, Dar56b, DGC07, Dav71a, Dav71b, Dav37, Dee03, Deef7, Dem03, Dev71, Dev91, DMV +96, DHS97, DM96, DBvdV87, Dow08, DYF +67, DY68, DJBW83, Dyi20a, Ear66]. Rutherford [Eic72, ESWW82, Eld85, Ell60, EFKS96, ESRDV84, ERM95, EMVK90, EC38, Eve39, Eve13, Far63a, Far87, Fea40, Feea2a, Feea2b, Feea72, Fea73a, Fea73b, Fea77, FKK49, FR13b, FR13c, FR13d, FR13a, FR13f, FR13e, FR13g, FR13h, FGM +00, Fia17, Flo70, Foc39, Fow72, Fow83, Fre12, FLP +89, FTT96, FIY +99, Full13, GHCA91, GW73, Gar62, Gae61, Gei38b, Geo38, GR89, Goo10, Gor55, Gra02, GC00, Gre07, Gri09, Gro89, Gre38, GRS +91, HM31, Hah62, Hah7a, HV84, HRM79, HHAMS93, HDF +99, HKH96, HNS +11, Hau82, Hei69, Hei78b, Hei81, Hei03, Hei67, Her84, Her77, MKM +07, HKM +09, Hes00, Hilt7, Hon98, Hop21, How58, HW92, HZ15, HBA77, Hub13, Hug89, Hug12, HGM +94, Hwa82, IYT +09, IFS194, Ish83, IOI +11, Jac72, Jak79, Jar08b, Jen11, JBS12, Kae39, Kap73a]. Rutherford [Kap66a, Kap66b, Kap73b, Kap80b, Kap80c, Kap80d, Kap80e, KBA93, Kat12, Kat15, Kay63, KLL +90, KKK +99, KOLH94, KBvB +05, KSKF93, KIS +89, KYY11, Kot81, KGO91, Kra12, Kri9c, Kri9d, Kri19e, Kru75, KKGW85, KSK6, LH +09, Lab38, Lai37, LHC2014, Lau37, LRF86, LGA +06, Lee98, LSK +88, LSN +09, LDLM91, Lew72, Lia80, LGF +99, LEM65, LMC97, LxW99, Liv2b, Lon16c, Lon16c, Lon16b, Lor88, Low79, Lu87, LCL +04, Liu13, MDJF83,
Rut38c, SG85, SMJ35a, SMJ35b, Sch57, Sin81, Stu79b, Zim69a, Zim69b, AK11, Bad79a, Ble02, Bod20, Bro62, Car98, Far16, FH60, HT10, Hil17, How58, Jen08, Kat15, Lev17, dAMxx, Mer96, Moo66, NP38, NP40, RCRC90, Ree15b, Rut36g, Won20, Giu12, dAMxx, Rut23p]. **Sciences** [BP70, Hei71, WH72]. **Scientific** [Bal15, Bar05, Bar06, Bru79, Coc63, Dro20, Dyl20b, Eve06, Har07, Har01, Kap80e, Mil13, Rod19, Rut27g, Rut33b, TGRMR74, dB32, Bad87, Bey49, Fra05, Hah67b, Osg66, Rez71, Rez72, Wri64, RR87]. **Scientifica** [Cle19, Won20]. **Scientificens** [Mon66]. **Scientist** [Ano37c, Ano38b, Ced00, Clo18, Foc37, Her01a, Her01b, Hub01, RCRC92, Tur01, Ano37d, Ano21, Cam98, Cam99, Focxx, Kap73a, Pip01, Sat18]. **Scientists** [Ano06, Ano22, Ano32b, Ano33a, Ano37k, DG99, Dys05, Kae36, Seg85, Cat04, Gia09]. **scienza** [Car98]. **scoperta** [Car98]. **scoperte** [Seg76]. **screened** [ST76]. **Se** [Bha82]. **Se-implanted** [Bha82]. **Search** [Cha64, Cho01, Gea14a, Rut37d, Tre71a, Eid48, Lew02]. **Searching** [Lig18]. **sechs** [Sod02]. **sechzigsten** [HM31]. **Second** [Ano23b, HBA77, Jar08a, Stu18]. **second-** [HBA77]. **Secondary** [Reu81, BPSW91, Cle81, CSN+00, Gro89, NMSK13, Wil83b]. **Secret** [Ree16, Cam15, Ano32c]. **Secrets** [Ano32a, Wen53]. **sections** [RRKH94, ST76]. **seeds** [Lon16d]. **Seeing** [Dys05, Ree06, Ble99]. **Seen** [Ano32b]. **Sees** [Ano23b]. **segregation** [SHA09]. **Sehr** [Rut02c]. **Selected** [Rez71, Rez72]. **Self** [Gar81, Stu78, FTT96, Tre77b]. **self-ion** [FTT96]. **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, Far01]. **several** [HKH96]. **shallow** [CFMO12]. **Shaped** [Gib19, Kae39, Mac11]. **share** [Wal18]. **shared** [Clo18]. **Shattering** [Kae36]. **Shea** [Ano81, Sin81, Stu79b, Whe80]. **Shields** [NL00]. **sheet** [SCP+91, SDD+08]. **Shieldd** [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, TGRS03, WZJ+01, WCZ+02, Yuh92, ZWJ+02, vIS89, vKD89]. **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** [YIT+09]. **Silicide** [AAPN06, KEJ87, Bra98, Her84]. **silicon** [ATS86, BPSW91, BVI88, Hwa82, Hwa83, YIT+09, KIS+89, LRF86, MB90, Oeh86, Sin93, TGDS99, WCGC86, Wan96]. **silicon/nitride** [ATS86]. **silver** [LRF86, TGP11]. **Simple** [Sei86, Stu85, Tre85, FLK92, Wil83a]. **Simulated** [BJW97]. **Simulation** [Bis90, Eic72, BPSW91, Hau82, TGRS03]. **Simulator** [Wic65]. **Simultaneous** [SDD+08]. **Since** [AK11, Ano37d]. **Single** [Dav71b, MKM+07, Fow83, KIS+89, Rei79, Sad81, Whi82].
single-crystal [Whi82]. SiO [NFM+07, CSN+00]. Sir [Ano66b, Ano66d, Ano66c, Aro66, Cog63, Osg66, Rut27e, Rut27j, Rut28a, Rut28g, Rut29], Rut29k, Rut29f, Rut30a, Rut30b, Rut31a, Rut31e, Sch31, Seg32, Seg64, Seg66, Ano19, Ano23b, Boh26, Bro97, FR13i, Gar62, RSWE27, Rut26a, Seg80c]. situ [Ano18b, RSD+89]. Sixteenth [Rut36h]. sixtieth [HM31]. Sixty [FR13j]. skilled [Fla17]. Sklodowska [DMPA08]. Sklodowska-Curie [DMPA08]. Skurrile [Arr06]. slept [Bre97]. Slow [Rut04j, Rut05i, Rut05g, Rut04n, Rut05o]. small [Kru75, Man77]. small-angle [Kru75, Man77]. Smaller [Rut02f, Rut05j]. Smash [Kae36]. Smasher [Ano37i, Lau37]. Smashing [Ano32a]. Sn [CFMO12]. sn [CFMO12]. sobre [dAMxx]. social [Bad05]. Society [Ano18e, Gib19, Rut36k, SG85, Gri09, RCO+54, Rut36j]. Soddy [Ano09b, Fle57, Gar81, How58, Kau86, Mon66, Stu78, Ano10, Asi64, Ble02, Coh97, Far63b, Fre79, Jan18b, Gus12, How58, Jen85, Ken63, Mer96, Pan57, Pan64, Rus56b, Rus66a, Rus61, Tan77, TG36, Tr71a, Tr77b, Whe04, Wil64, Wil69]. Soft [RdCeNida14a, Rut14f, SER+01]. softened [TGP11]. Solar [Ree06]. sole [Ril70]. Solid [CFMO12, DJBW83]. Solution [Ano32a]. Solutions [Rut05d]. Solvay [CCJ+34, Far01, CCJ+34, Str11]. Some [dCA68, Ano23b, Boh61, Cha64, Dal50, Eve06, Fea77, Fea79, Hah62, Har07, Lew72, OKR35a, Oli72b, Rut96b, Rut97b, Rut06h, Rut07f, RC12h, Soc03, Zum69b, Rut06i, RC12a, Ano33c, Rut03c, Rut05k, Rut05m, Rut05n, Rut07f, Rut08i, Zum99a]. Sommerfeld [Lak96]. son [Jen08]. sonar [Kat12]. sorta [Sno68]. Sought [Kae36]. Sound [BR16, Lüd13, Rut15d]. source [CGL+94, DIA+04]. Sources [GLR06, KHFA67, Rut06b, Rut06n, RC24c]. sous [CCJ+34]. Soviet [Ano37k, Ano37l, FH60]. Sovremennaja [Rez38]. Sowjetische [FH60]. Soyuz [Spe19]. space [Bro18, Dun18, Spe19, Wil15]. species [KKGW85]. Spectra [Mos13c, Mos14b, Mos14a, Rut14k, Rut15e, Rut14i, Rut16c, Wie78]. Spectre [RR07, RR08a]. spectrograph [KLL+90, LSK+88]. spectrographs [FLK92]. spectrometer [HHK96]. spectrometry [SCP+91]. Spectrometry [CLZ99, ERM95, MKM+07, JBS12, SHCK96, BPSW91, Bur86, CFMO12, Cle81, CSN+00, CCR85, DJA+04, ESRDV4, FLP+89, FIY+99, Her84, Hwa82, Hwa83, IYT+09, IFSI94, KB93, KKK+99, KKGW85, LRF86, LDM91, Lia80, LxW99, MCJK90, MBS+04, Par96, PAF+98, PNFO88, PMF+06, PCK+08, RRKH94, RMM+13, Reu81, SBE06, SN05, SWZ+05, STB+01, Sku89, SLA+00, SDD+08, SPL+08, Tab97, TCZY97, TGP11, TGDS99, Wil83b, WM88, vdK89]. spectrometry/channeling [LxW99]. spectroscopic [BK+06, TGDS99]. spectroscopies [CBZ+12, Gro89]. Spectroscopy [EMVK90, NOSK08, OaHM98, LFA+04, And90, Bar85, BKP+06, Bra98, Bur86, CGL+94, Cat93, CSN+00, CBZ+12, DMV+96, DHS97, Fow83, FTT96, GR89, HDF+99, HNS+11, HKM+09, HW92, Ish83, Koh94, KSKF93, KIS+89, Kot91, LHNG14, MB90, NJS+03, NFM+07, NOH+10, NMSK13, OHN+09, PMCF+06, Reu81, SER+01, Sim82, Sin93, Sku89, SDD+08, TF89, TGDS99, Vas90, Win94, Wuy92, Yuh92, ZWJ+02, vdK89]. Spectrum [RR07,
Lu87, NBG84, REJ86, RS03d, SDD8, WVD9, WVH99, vIS89, vdK89. Studying [dCENdCA58, Dav71a]. sublattices [ZWJ8, submarine [BC16, Kat12, Rut15j, Rut15k, Rut15l]. submarines [FR18, Rut15f].

Subsequent [Jen85, Fra05, Sad81]. sublattices [ZWJ02]. submarine [BC16, Kat12, Rut15j, Rut15k, Rut15l]. submarines [FR18, Rut15f].

Substances [Cha12, MI13, Rut00a, Rut01c, Rut02b, Rut08a, RG08a, RG08b, RR09d, Rut10f, RCE30, RCE51, CR21, Mak08, Rut00f, Rut01b, RB02a, RG02a, Rut02c, RG02b, Rut07h, Rut07j, RG08c, RG09b, RR09b, RR09a, Rut12a, Rut12b, Rut12c, Rut12d, Rut13b, RR13a, Rut13f, Rut13g, RR14, Rut10b, Ano08a, Poo52, Sch31]. Substanz [Rut00e]. Substanzen [Mec14, RG09b, Rut13b, RR13a, Rut13g, Rut01b, RG02a, Rut02c].


Subsurface [DGC07, SSWB80b]. Subtraction [Lia80]. Succeed [Ano32b].

Success [Ano32a, Bad79b, Tre75d]. Successful [Ano08a, Kri19e].

Succession [Rut04l, Rut05p, Rut04i]. such [Gri09]. suggests [Gan18b].

Suicidal [Bad79b]. sulfur [RR95]. Summary [Ekd85, Tho84]. Summer [Ano36a, Ano46a, Hab67a]. Summer-Time [Ano46a, Ano36a]. Sun [Bah00, Tip13]. sunshine [Har05]. superconducting [FLP89].


supreme [Cam98, Cam99, Pip01, Cld00, Her01a, Her01b, Hub01, Tur01].

Surface [CGL94, Dav71b, MKM07, NOSK08, NMSK13, Nor79, RC03, SHCK96, Tho84, CBZ12, FLP89, GHCA91, KBvB05, NOH10, OHN10, SLA10, Yuh92]. Surfaces [Dav71a, MD69]. Surfactants [LGA06]. surprised [Tre83]. surveillance [BC16]. Survey [Dav37, Rut34g]. sustained [And73]. Svedberg [Mos13b]. Swift [CW32, Moo78]. switchable [SHA09]. symmetric [RFF01]. Symposium [Meh73, Tre75b, Wyl72, Stu79a, Stu79b]. synthesis [Rut34g]. synthesized [KKK99, WVD96]. System [Rec06, vdB07, vdB13, AAPN06, Ekd85, HFD99, HKH96]. systems [PCK8, RMM13].

T [Ano32b, Sei86, Sen87, Stu85, Tre75a]. T. [Ano36a, Ano46a]. Ta/GaAs [Ekd85]. table [Kra13]. taken [CSW97]. tale [CSW96]. Talk [Rut08g, Rut15]. Talks [Kap74]. Tanganyika [SW65]. tank [Mor18].

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Technique [Hon03, WMT01, CCR85]. Techniques [Bad68, NBG84, PBT83, SSWB80b, Yuh92]. Technologies [Gus12, BC16].

Technology [Anox, KT84, Mor18, Mor75]. Teil [RS02b, RS02a]. Teilchen [RG09b, Rut31d, Rut31c, vdB07, RR13a, Tre74b]. Teilchens [Rut07g, Rut08e, Rut08d, RG09a]. telluride [Man82]. Temperament [SM35a, SM35b]. Temperatur [Rut01b]. Temperature [RP07, Rut30i, Bha82, DGC07, DBvdV87, FLP89, LCL04, Rut01b, vBBO90, vBBBB92].

temperatures [vBD89]. ten [Ano18c, DMPA08, NP38, NP40]. tens
Rut05b, Rut05o, Rut12d, Rut36c, Rut36d, Rut36e, RG11. Transformations [OKR35b, OKR35a, Rut06e, Rut06f, Rut11c, Rut35e, RL07, Lor70b, Rut07b, Hub13]. Transformed [Ano08a]. transient [CBZ+12]. transition [Yuh92].

Transmission [Rut01d, SSWB80a, Sad81, BKP*06, CSN*00, Lu87, Phi83, Pye78, Rut03b, SSWB80b, Wil83b, Rut02d]. Transmutation [Ano19, Ano33d, F.33, Kri19b, Kri19c, Kri19d, Mar20, OR33, OKR33, OHRI34a, OHRI34b, Rom64, Rut34i, Rut37b, Rut38d, Rut38e, Lor70f, Rut70h, Rut38f, Cam19, Rut30g, Rut33a, Rut33b, Rut33j, Rut33d, Rut33e, Rut33f, Rut33g, Rut37e, Rut37f, Lor70e, Seg80b, Tre74a, Ano33c, Ano37i, Lau77, Mon66, Kri20].

transmuted [Ano32b]. Transmute [Ano22]. Transmuted [Ano32b]. Transmutation [OKR33, OKR34, OHR34a, OHR34b, Rom64, Rut34i, Rut37b, Rut38d, Rut38e, Lor70f, Rut70h, Rut38f, Cam19, Rut30g, Rut33a, Rut33b, Rut33j, Rut33d, Rut33e, Rut33f, Rut33g, Rut37e, Rut37f, Lor70e, Seg80b, Tre74a, Ano33c, Ano37i, Lau77, Mon66, Kri20]. transmuted [Ano32b]. Transmute [Ano22].

Tran [OKR33, OKR34, OHR34a, OHR34b, Rom64, Rut34i, Rut37b, Rut38d, Rut38e, Lor70f, Rut70h, Rut38f, Cam19, Rut30g, Rut33a, Rut33b, Rut33j, Rut33d, Rut33e, Rut33f, Rut33g, Rut37e, Rut37f, Lor70e, Seg80b, Tre74a, Ano33c, Ano37i, Lau77, Mon66, Kri20]. transmuted [Ano32b]. Transmute [Ano22].


Twentieth [Ano12a, Rut12a, VRWB12]. Two [Ano32b, Ano04, Ble02, Hon98, Lav14, Bar83, Oli66a, Oli66b, Oli85b]. Type [Rut29a].


W [Ano45, Ano81, Pia24, dB14, FGM+00, Gro89]. W. [Rön58]. W/TiNy/TiSiz/Si [Gro89]. waged [Mor18]. Wall [Ano00b]. Walton [Ano32b, DYF67]. Wandering [Rut34n]. War [Bad05, Hage17, Pri08, Sta03, Kat15, BC16]. warfare [Mor18, Rut15j, Rut15k, Rut15l]. warheads [CAN88]. Wärmeentwicklung [RR12]. Wars [Stu18]. wartime [CSW96]. Warum [CSW97]. Was [dCENdCA58, Ano37i, Kae39, Lau37, Sat18, Bad66, She17]. Wasn’t [Kri19e]. waste [STB+01]. Water [BR16, RR08d, Rut15d]. watershed [RC13]. Watson [Stu79b, Gri09]. Wave [NM12, DBE+85, Rut14f, SC13]. wave-length [Rut14f]. Wave-particle [NM12]. Wavelength
Yale [Bro86, Hei71, Szy85]. Yarns [Moo78]. YBaCuO [HGM+94]. Year [FR13j, Coc46, RC13, Ten20]. Years [Ano22, Ano32b, Ano45, Kri19a, Rut38a, Rutxx, AK15, Ano95, Con62, DMPA08, EC13, Gam85, Gib17, HJS70, Kae48, Mor74, Sea88, Wel90, Wil60].

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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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