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]. $\textbf{1.50}$ [Dav37]. 1/2 [Hei71]. 180° [EFKS96]. $\textbf{23.00}$ [Dys05]. $\textbf{25.00}$ [Dys05]. $\textbf{4.75}$ [Ble57]. 5 × 1 [Yuh92]. $\textbf{7.00}$ [Bat72]. + [SSWB8a, Sad81]. 10 [LMC97]. 12 [RR95]. 14 [RR95]. 140 [RR95]. 32 [RRKH94]. 4 [MDJF83, ZB74]. 0 [Mon66]. 0.18 [WVH+99]. 0.25 [TJR03]. 0.47 [GRS+91]. 0.53 [GRS+91]. 0.75 [TJR03]. 0.82 [WVH+99]. 1 [KKK+99]. 1−x [KKK+99, PAF+98, Win94]. 1.1 [WVD+96]. 1.2 [LFA+04]. 1.4 [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, RSt+89, WZS+91]. 4 [WZS+91, YKH+84]. 5 [ESRDV84]. x [KKK+99, PAF+98, Win94]. α [YKH+84]. α [Fea77, GM09, GF10, GR12, Hei68, LMC97, OaHNM98, Rut05a, Rut05b, Rut05c, Rut05d, Rut06a, Rut06b, Rut06c, Rut06d, Rut06e, Rut06f, Rut07a, Rut07b, Rut07c, Rut07d, Rut07e, Rut07f, Rut07g, Rut07h, Rut07i, Rut07j, Rut08a, Rut08b, Rut08c, Rut08d, Rut08e, Rut08f, Rut08g, Rut08h, Rut08i, Rut08j, Rut08k, Rut08l, Rut08m, Rut08n, Rut08o, Rut08p, Rut08q, Rut08r, Rut08s, Rut08t, Rut08u, Rut08v, Rut08w, Rut08x, Rut08y, Rut08z].
Rut09f, RR09d, RG10, Rut10f, Rut10g, Rut11i, Rut11j, RN13, RR13a, RR14, Rut19b, Rut19e, Rut19f, Rut19h, RC21a, Rut21e, RC22, Rut23m, Rut23n, Rut24l, RC25, RC27, Rut27l, Rut27a, Rut27b, Rut27c, Rut27d, Rut27h, RWL31a, RWL31b, Rut31d, Rut31c, RL33, RWLB33, RK34, Rut66b, Rut66a, Rut10a, Rut12, WR31, vdB07. \[ \approx 2 \] [KSKF93]. \[ \beta \]

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

\[ \csc^4(\theta/2) \] [Ram75]. \[ \gamma \]

[Cha12, CK33, MM12, MR14, Rut04f, RB05c, Rut12b, Rut12c, Rut12h, RR13b, RdCENdCA13, RR13e, Rut14k, RdCENdCA14b, RRR14, RdCENdCA14a, Rut14i, Rut14g, Rut14h, Rut14f, Rut31d, RE31, Rut31c, RB32, Rut33i]. \[ k \] [Bar85]. \[ m \] [IOI + 11]. \[ n \] [Wuy91]. \[ \sqrt{3} \times \sqrt{3} \] [Yuh92]. \[ Z \] [MDJF83].


-Rays [Cha12, 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].


20.00 [Bro86]. 20th [Bre97]. 22 [Bad67, Bad85b, CC+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].

7059 [DJBW83].

A. [Rut05]. Abbey [Ano37a, Ano37j]. ABC [Wen53]. Aberdeen [Ano20b]. ablation [KKK⁺99]. Ablenkbarkeit [RG02a]. Ablenkung [Rut03b]. above [Ano38b, vBD89]. absorbed [Rut03b, Rut03f]. absorbierbaren [Rut03b]. Absorption [Cha12, Rut97a, Rut06a]. Account [Sod02, Sod03]. accounts [Sha87a]. Accurate [JBS12, OKR35b, SN05, SWZ⁺05]. Achieved [Ano22]. actinide [BSS88].
Alpha-Rays [RWWW30]. Alpha-Teilchen [Tre74b]. Also [Ano37j].
alternative [Lon03]. alumina [GR89]. aluminiized [BP93]. Aluminum [Bau73a, Bau90, Bau73b, HV84, SER+01]. alumnae [Mor84]. Alumni [RSWE27]. Amateur [Har01]. American [WH72, Bad05, Gri09]. among [Gri09, Wil83b]. amorphous [ATS86, REJ86]. Amount [Rut03a].


backscatter [KKGW85, Sim82]. Backscattering [CLZ99, ERM95, EMVK90, MKM+07, JBS12, LHB+09, LGA+06, NOSK08, OaHNM98, LFA+04, SHCK96, ATS86, AAPN06, And90, Bar85, BJW97, BKP+06, Bau73b, BSS88, Bha82, BP93, Bra98, BPSW91, BVI88, Bur86, CGL+94, Cat93, CFMO12, CYM+03, CCR+03, Cle81, CSN+00, Con82, CCR85, CBZ+12, DJA+04, DGC07, DMV+96, DHS97, DJBW83, Eld85, EFKS96, ESRD84, FGM+00, Fow83, FLP+89, FT89, FIY+99, GHCA91, GR89, GC00, Gro89, GRS+91, HV84, HHAMS93, HKH96, HNS+11, Her84, HKM+09, HWA2, Hwa82, Hwa83, IYT+09, IFSI94, Ish83, IOI+11, KB93, KKK+99, KohM94, KPV+07, KSKF93, KIS+89, KY11, Kot91, KGB91, LHNG14, LRF86, LDLM91, Lia80, LMC97, LxW99, Lu87, LCL+04, MDJF83, MB00, Man82, MCJK90, MBS+04, MMKS+80, NJS+03, NFM+07, NOH+10, NMSK13, Nor79, NBS+84, Oeh86, OHN+99, Par96]. backscattering-ion [PAF+98, PPA+02, PBFt83, Phi83, PNFO88, PMCF+06, PCK+08, RMM+13, RSdS+89, Rei79, Reu81, Rot74, SSWB80a, SSWB80b, Sad81, Sar79, SER+01, SHA109, SBO86, Sh87b, SN05, SWZ+05, SCP+91, STB+01, Sin93, Sla+00, SDD+08, SPL+08, Tab97, TCK+07, TF89, TMJ+99, Tho84, TGP11, TGDS99, TJRS03, Vas90, WCGC86, WZS+91, Wan96, WV07, Whi82, Wie78, Wil83b, WVC76, Win94, WM88, WVD+96, WWH+99, WYV+99, WCZ+02, Wuy91, Yuh92, ZCS+12, ZB74, vIS89, vdK89]. backscattering/channeling [LCL+04, Phi83, TJRS03, WVH+99, WYV+99, WCZ+02]. Badash [Hei71, Oes70, Szy85, Bro86, Fea70, Tre77a, Vuc86]. BaF2 [Phi83]. Baker [Rut21d]. Baker-Vorlesung [Rut21d]. Bakerian [Cha33, Rut041, Rut05p, Rut20g]. Balance [RC12b, RC12a]. balls [Lor88]. Banquetted [Ano08e]. Barium [HS89]. Baron [Ano66b, Bad04b, Badxx, Loy75, Eva39a, Eva39b, M.39]. barrier [Gro89, Kot91, RR95]. Barus [dB14, Ano12a]. Based [Boh61, WMTO1, NMSK13, Rut37a, Rut14]. basic [Wen53]. Battered [Ano32b]. BBC [Ano23a]. Be [Ano06, Ano32a, Ano08a]. beads [Lor88]. beam [FLK92, HDF+99, KKGW85, LSK+88, SML91, WVD+96]. Beams [EMVK90, SWZ+05, YHS97]. Bearing [Hol30]. beat [DBE+85]. became [Ree15a]. Becquerel [Bel82, Mon66, RM00b, Gen95, RM00b, RM00a, RM01]. Becquerel- [RM00b]. Been [Rut37b, Ano08g]. Before [Bad65, Pre05, Bad83, Rut33h]. Began [FW67]. beginning [Cot10]. behavior [Bha82]. behaviour [Mak08]. Being [Bad71, Coh40, Swa40, Eve39, Eve13, RCO+54, Rut33h, Kay63]. Beiträge [FH60]. belief [Ano33d]. Believes [Ano08a]. beneath [Jak79]. BeO [Fow83]. Bericht [Rut08b]. Berlin [Har60]. Bertrand [Ano16]. Beryllium [OKR35a]. Bestrahlung [HS39]. Beta [Bur83, Jen00, Mal71, Rut15e, Tre76b, Car98, Wen53]. Bethe [Sch58]. between [FIY+99, IFSI94, Rad13, Rut04b, Rut05b, Rut14k, Rut14i, Rut29]. Beyond [SL90]. Bibliography [Ole81, Low79]. Bibliothèque [Mon66]. big
Biggest bilayer [PCK+08, SCP+91]. bilayers [GC00]. bill [Ged16]. binary [NMSK13, PBFt83, WV07]. Binding [Elf14].


Colleagues [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]. Collider [Giu12].
Collisions [Rut19a]. Combination [Dav71a, MD69, FLP+89, WM88].
combined [DMV+96, FIY+99, IFSI94, WVH+99, Wuy91].
Commemoration [Ano48]. Comment [RSWE27]. Comments [dR92].
Commission [CDE+31a, CDE+31b, CDE+31c]. Committee [NP38, NP40].
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, FLP+89].
Compositional [ATS86, Sha87b]. compound [PBFt83]. Compositions
[Ad197, Rut00a, RS02c, RS02h, ESRDV84, Rut00g, Rut00b, Rut00c, Rut00e,
Rut00f, RS02j, RS02i, RS02k, RS02l, WV07]. Comprehensive [WVD+96].
Comprising [Rön58]. Computer [TJRS03]. Concentration
[Rut04c, MCJK90, Rut04d]. concentrations [PBFt83]. Concept [Wil64].
Concrete [Lor88]. condensation [RS02d, RS02e, RS03a, Rut09j].
Conducting [MCJK90, Rut01e]. Conduction
[Rut99, Tho03, Tho06, TT33, TT69]. conductivity [Rön58, Rut00d].
Conference [Bir61, Fre12, Hay63, Raz63, Rut11a, Rut13c, Rut13d].
conferences [WH72, Wel90]. Cong [Rut05c]. Congress
[Str11, Ano38b, Rut38c]. connections [Cla13]. Connexion [Rut14k, Rut14i].
conseil [CCJ+34, LRdB+23]. Consensus [Jen00]. consequences [Pae15a].
Conservation [Ano32b]. Considérations [Hei34, Hei34]. Constant
[Mur01]. Constants
[CDE+31a, CDE+31b, CDE+31c, Rut14f, HKM+09, HW92, Rut14j].
Constituents [Tre71a]. Constitution
[Ano15, FR33, Gam30, Rut20g, Rut20e, Rut20i, Rut15m, Rut15n, vdB13].
Contact [GRS87, Kot91]. contacts [Gro89, Man82, Wuy91].
contemporanea [Seg76]. contemporary [Seg76]. contenue [RB06a].
Contest [Ano99]. continued [dR92]. continuity [Oli84]. Contributing
[Hon03]. contribution [DMPA08]. contributions [Cla13, FH60].
Controversy [Jen00, Rut06g]. Convention [RSWE27]. conversion
[Rut11h]. convincing [Ram75]. Coolidge [RB15, RBR15, Rut17]. copper
[HV84, HHAMS93, PNFO88, RKL88]. copper-aluminum [HV84]. Corning
[DBW83]. Corrections [CDE+31a, Poo52]. Correlation
[Wil83b, Win94, Bur86]. Correlations [SCP+91]. Correspondence
[Jen85, Tre77a, Bad74]. CoSi [DMV+96, Ish83]. Cosmical [Rut07f].
Cosmos [Ano32a]. Coulomb [Mar72, RR95]. Council [Rut34h]. counter
[Kor12]. counters [Lew79]. Counting [RG08a, RG08e, RG08c, RG09b].
Countries [Zim69a, Zim69b]. course [Man76]. cow [ESWW82]. Crazy


curriculum [Coh95]. Curve [Gam30]. Czech [Rut38b].

D [Ano32b, Poo52, Sch31, YKH+84, RR13e, YKH+84]. D.Sc [Ano36a, Ano46a]. Dag [Sno67, Sno68]. Dal [Sno67, Sno68]. Dal [Car98]. Dalton [Kra14b].

Damage [ZWJ+02, BKP+06, PAF+98, SSWB80b, SSWB80a, Sad81]. damping [AB09]. dangerous [Ber07]. dans [RB06a]. dark [Dow08]. Data [KLL+90, BJW97]. Dating [Bad68, Lew02]. David [Sei86, Tre85, Stu85].

Dawn [AM95]. Dawons [Stu79b]. Dawson [Sin81]. Day [Ano32a, Dev91, Mas72]. Days [dCA68, Oli72a, Rut24c, Rut32b, Bat72, Tre73].

Deadly [Har05]. Dear [Coh88, Coh89, Coh91, Coh92, Cam97, dR92]. Death [Ano37d, Ano37e, Ano37f]. debate [Rez29, Rez32]. debonding [RKL88].


Deflection [HBA77, Rut06c, Rut03b]. deflexion [GM13]. degradation [vIS89]. 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].


detect [Nav06]. Detected [Ano08a]. Detecting [BR16, Rut15f]. detection [Kat12, SHA109, Sin93]. Detector [Hes00, Mur13, Rut96b, Rut97b, Rut96a].
detectors [Lew79]. Determination
[DHS97, JBS12, OKR35b, Rot74, Wan96, Cat93, CSN+00, ESRDV84, Rut09k, Rut15d, SWZ+05, Sim82, Tho84, Wil83b]. determined
[PBFT83, PNFO88]. deuteron [Stu86a]. Devant [dB70]. Developer
[RKL88]. Developer-induced [RKL88]. Developing [Zim69a, Zim69b]. Development
[All64, Bra61, GRS87, Kae39, TCZY97, Tre71b, Fra05, Har83, Rut36b, Rut36i, Rut37c]. Developments [Boh61]. Deviable [RG02b].
deviation [Rut03f]. devices [CBZ+12]. Devons [Hug08, Kay63]. Dfl
[Bat72]. Diagnosed [MKM+07]. diagnostic [HFD+99, RFF+01, YHS97]. diagnosticians [DBvdV87, SML91]. diaphragm [Rut16e]. dichroic
[RMM+13]. dictionary [DG99]. did [Bat72, Jen11]. didn’t [Jar08]. Died
[Ano19, Fle57]. Dies [Ano37i, Lau37]. diferentes [dAMxx]. difference
[Rut04b, Rut05b]. Dierences [RT09]. Dierent [Elf14, BP93, dAMxx, RBR15, SSWB80a]. diraction
[BBR80, CYM+03, CCR85, DHS97, HV84, KKK+99, PAF+98, SDD+08, WVH+99, WYV+99, Yuh92]. diffuse [GM09]. Diffusion
[HKM+09, SER+01, MBS+04, TMJ+99]. Dimensional [BCM13]. dimensions [Bar83]. Dinner [Ano09a]. dioxide [LRF86]. Dirac
[Lak96, Sch58]. Direct [Cat93]. Direction
[BR16, Coo63, Aro66, Rut01e, Rut01a, Rut08e]. Discharges
[Coo13, Rut98, Rut01f, Rut01a, Rut08e]. Discover [Ano19]. Discoverer
[MM03, RCRC04]. discoveries
[Pae15a, Seg76, Seg80a]. Discovering [Ano09, 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, GA71]. discrete
[Sad81]. discursive [dAMxx]. discursivos [dAMxx]. Discussion
[Gam29a, GRR+31, Rut14d, RCW+26, RAC+29, RMM+29, RCE+32, RSA+34b, RSA+34a, Rut70, Rad13, Rut03g]. discussions
[CCJ+34, LRdB+23]. Disintegration [Ano23b, CW32, Rut04m, RC21a, Rut22a, Rut22b, Rut22c, Rut22d, RC24b, Rut24k, Rut25a, RC29, Sod04, Tre71b, Tre71a, Rut04a, RC21b, RC22, Rut24m, Rut34g]. Diskussija
[Rez29, Rez32]. dispersive [Bar85, Sku89]. Distinction
[Ano38a]. Distinctions
[Ano66d, O’S71, O’S72]. distorted [Wie78]. distortion
[WCZ+02, ZCS+12]. distortions [Cle81]. Distribution
[LAG+06, Rut06b, LCL+04, Rot74, RG10, TGP11, Wil83b, Rut06b, Rut06n]. distributions
[RR95]. Divergence [Mar72]. dnja [Kap73]. Do
[Rut10a, Rut10b]. doctorate [Lüd13]. document [Lüd13]. documentary
[Cam14, GA71]. Does [Rut04c, Rut04d, ZB74, MDJF83]. Dominion
[Ano38a]. Doomsday [Ano05]. Dopant [MCJK90]. Doped
[MKM+07, Lu87]. double [Sad81]. doubts [Ano23b]. d’ouvrages
[Mon66, Sen87]. Down [Ano33b]. Dr. [Ano09c, Ano22, Ano32b]. Drafting
[Ano94, Stu94]. drug [Mor75]. duality [NM12]. d’uranium [RB06a]. durch
[BR11a, BR11c, Lüd13, RR12]. durchdringende [Rut02c]. During
Each [Ano32b]. Early [Adl97, Bai13, Her72, KT88, Kra11, Lew79, Nav06, Rut24c, Tre71b, Kra86, Kra13, Rut32b]. earth [BSS88, Eva96, HS39, Bad68, EMR07, Lew02, RC03, Rut05l, Rut29g, Rut88].

earthquakes [Cam14]. easily [Rut03b, Rut03f]. easily-absorbed [Rut03b]. Eastbourne [Fle57]. Ed [Hei71, Ihd64, Stu85]. Edited [Sin81]. edition [Poo52]. Editor [Hay63, Hub13, Rut35a, Ale46, Mos14a]. Editorial [RSWE27]. eds [Stu79b]. Effect [RB03a, RB03b, RB04a, Rut04e, RP07, Rut19h, Rüt29i, Cla13, GHCA91, RB04c, RB05c, RR13c, Rut10a]. Effects [ERM95, OHR34a, OHR34b, Rut12f, RB04b, vIS89]. Efficiency [RB15].

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

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

Einstein [Sno67, Sno68, Bou99, Bru79, HW96, Kle10, Sha87a]. Elastic [WVH+99, DY68, RRKH94, RR95, SHA109]. Electric [Rut06c, Rut26g, Rön58, Rut01e, Rut03b, Rut36a]. Electrical [Rut96b, Rut97b, Rut99, RG08a, Rut23l, Rut23r, Rut23q, RCW+26, Rut26h, Rut96a, Rut00d, RG08c, RG09b, Rut23s, Rut24a, Rut24b, Rut25i].

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

Electrification [Rut97a, Rut98].

electrique [RG08c].

electrodynamics [Sch58].

electroless [Man82, PNFO88].

Electromagnetic [Rut35f, Rut35g, Rut35h, Rut35i].

Electron [Cha64, Coo13, FGM+00, Fow83, Rut19d, Rut21h, WMT01, BKP+06, Bra98, BPWS91, Bur86, CGL+94, CSN+00, GR89, Gro89, HBA77, Ish83, Kot91, LHNG14, Lu87, MB90, Phi83, PMCF+06, Rei79, SSWB80b, SSWB80a, Sad81, SBE06, Sin93, Stu83, WV07, Wil83b, Wuy91, Yuh92, vdK89].

Electronic [KT84].

Electronics [McG84].

Electrons [Ano23b, Rut23k, WR31, LRdB+23, Rut01a, Rut10b, Rut24l, Pia24, LRdB+23].

Electrostatic [ESWV82].

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

Elektronen [Rut10a, Rut10b].

Element [Rut22g, Ber07].

elemental [ITY+09, LGF+99, PBFt83].

Elementary [Boa07, Cam97, KH23, Sod04, Wic65, Rut34g].

Elemente [Rut04a, vdB07].

Elements [Ano22, Ano33b, Ano37i, EC13, Fow72, HHH87, Jaf71, Jaf72, Lau37, Mos13c, Mos14b, OR33, OKR35a, Rut91, RC21a, Rut22a, Rut22b, Rut22c, Rut22d, RC24a, RC24b, Rut24k, Rut37b, RS66, Rut38f, Sar27, SL90, Eva06, Kra13, Res23, Res25, Rut04m, Rut04a, Rut15m, Rut15n, Rut16c, RC21b, RC22, Rut24m, Rut33h, Rut33d, Rut33e, Rut33g, Rut37e, Rut37f, Sea88, Seg80b, Wel90, vdB07, vdB13].

Elephant [Mac97].

Eletrica [MSB+37].

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

Ellis [Poo52, Sch31].

Ellyard [Sei86].

Elsevier [Bat72].

Emanation [Rut03a, RB03a, RB03b, Rut04g, Rut04h, Rut04o, Rut08i, RR08b, Rut09a, Rut09b, Rut09c].
RT09, RB32, RS02j, RS02i, RS02k, RS02l, Rut04c, RB04b, RR08d, RR08a, Rut08h, RR08c, Rut09j, RR12, RR13c, RR07, RR08a.

Emanationen [Rut01b]. Emanations [Rut01c, Rut06a, Rut01b, RS02d, RS02e, RS03a, RG11]. emergence [Pol60].

Emerging [Hon03]. emissions [RH06a, RG08c]. emitted [Mos12a, RWL31b, GF10, Rut00g, Rut00b, Rut00e, Rut07g, RG08c, RG09b, RR13a]. emittierte [Rut00e]. end [Kru75, Man77]. enduring [Lon16].

energetic [vBD89]. Energia [MSB +37]. Energie [RM00b, RM00b, Mon66, Rut07h]. Energies [Elf14, BP93]. Energy [Ang00, Ano22, Ano23b, Ano32a, Ano32b, DYF67, EMVK90, Hes00, Jen11, OKR35b, RM00b, RM00a, RM01, Rut12e, Rut24i, Rut35k, Seg85, Sod49, Bar85, BVI88, DJA +04, HKH96, MB90, RR07, RR08a, Rut07h, Rut07j, Rut36c, Rut36d, Rut36e, SWZ +05, Sku89, TCZY97, WM88, Yuh92, vdk89, Ano32c, RM00b, Mon66, Tre75a]. England [Stu79b, Ano07].

England [Stu79b, Ano07]. English [Hei74]. enhanced [Sin93]. Enrichment [MKM +07, DGC07, Shi88]. Enrico [GLR06].

Entstehung [Pol60, Rut31d, Rut31c]. Entstehenden [HS39]. Entstehung [Pol60, Rut31d, Rut31c].

Entwicklung [Har38]. environment [Mer96]. epilayers [LDLM91].

Epoc [Fea62b]. Era [Cro74b]. erbium [TJRS03]. Erdalkalimetalle [HS39].

eredményei [RA45]. Erinnerungen [Rut32b]. Ernst [Ano12a, Ano19, Ano23b, Ano66b, Bad04b, Bohl26, Cha65, Cra71, Gar62, Hah62, Har38, Hub13, Lüd13, Mill13, Mur13, RSWE27, Rut26a, Sch31, Seg80c, dR92, dCA68, Ano36b, Ano66d, Ano66c, Ano71a, Ano09b, Ano09c, Ano16, Anoxxa, Anoxxb, Bad71, Bad75, Bad04a, Bad08, Badxx, Ble99, Bro62, Cam97, Cam98, Coh88, Coh89, Coh91, Coh92, Coh97, Dae03, Far63a, Flo70, Gra02, Gri09, Hah67a, Hei03, KS76, Lab38, Lai37, Lee98, Low79, Lüd13, Mac11, Mar38, MM03, Mck62, Moo74, O'S71, O'S72, Ole81, Opp64, Poo52, Pri08, Ree08, Rii70, Row55, Row57, Sie11, SN67, Stut00, Sut01, del79, Ano60, Bir57, Ble57, Tre76a].

Ernests [Oli66a, Oli66b, Oli85b]. Errata [Ano94]. Erratum [Hwa83]. errege [Rut02e, RA02a]. erregter [Rut02d].

ErSi [WVD +06]. Erzeugung [BR11a, BR11c, RM00b]. Essay [Ano64].

Essays [Boh63, Boh87]. Estestvennoe [Rez25]. etched [Oeh86]. European [Pye78].

europium [RSdS +89]. evaluate [SSWB80b]. evaluated [Ano71b].

Evaluation [Cle81, IOI +11, KIS +89]. evaporated [LGF +99, SBE08]. Eve [Rut05j, dR92, dR92, Coh88, Coh89, Coh91, Coh92, Fos49, Lin40, Rut05j, Swa40, Coh40]. Even [Mil95]. Evidence [TGMR74, DJBW83].

Evolution [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].

Exhibition [Rut15a]. Exiles [Rut34k, Rut34n]. exist [Rut10a, Rut10b].

Existence [Cha32a, Cha32b, HS89, Rut02f, HS39]. Existenz [Mos13b].

Existieren [Rut10a, Rut10b]. expansion [Rez25]. expelled [RH06a, Rut06m]. Experiment [Ano23a, Eic72, Gre07, Hes00, Kap74,
Experimental [Hon03, Ano37d, Bur13b, Sod02]. Experimentalists [Gea14a]. Experimentalvorlesungen [Sod02]. 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 [Rut15i, Rut16b, Rut15g, Rut15h]. Explore [vG95]. Exploring [Rit92, WH72]. Explosion [Bad04a, Hei03]. exposed [Rut97c, Rut97a, TR96]. Expulsion [Ano08a]. extended [WM88]. Extension [Ano12b]. extraordinary [Jen08].
[Boh61]. four [Kis82]. Fourier [TGDS99]. Fragments [HS89, Sch33]. francaise [Mon66]. Franck [Gae14a, Gae14b]. Frederick [Ano09b, Asi64, Coh97, Far63b, Fle57, Fre79, How58, Jen85, Kau86, Ken63, Mer96, Pan57, Pan64, Rus56b, Rus61, TG36, Wil64, Wil69]. free [Fow83, Sod02]. freien [Sod02]. French [RB06a, RG08b, RR09a, BR11b, CCJ+34, Geo38, Hei34, LRdB+23, Rtu05c, Rut05g, Rtu06b, RH06a, RR07, Rut07h, Ruo8c, RR08a, Rut12b, RC12a, Rut12c, dB70]. Frequency [Mos13c, Mos14b, Rut94, Rut5, Rtu29a, Cat93, RBR15, Rut28c]. Freud [Bru79]. Friends [Kle10]. frontier [Ree08]. Frontispiece [Rut30f, Rut32c]. Frost [Sno67, Sno68]. Frühzeit [Rut32b]. Full [Ano19]. Funeral [Ano37e, Ano37j]. Furnace [Cho01]. Further [MSB+37, RC24b].

G [Hei74, Mon66, Rut16a, Sno67, Sno68, Tre75b]. Ga [GRS+91, PAF+98, WVH+99]. GaAs [Bha82, CGL+94, CHA91, KG91, LxW99, MB90, Wuy91, ZCS+12]. GaInAs [Sha87b]. GaInP [BBR80]. Galileo [Cro01, Sha87a]. game [Lew02, Ree15a]. game-changer [Ree15a]. Gamma [RB04a, Rut32e, W176b, Rut12c, Wed53]. Gamma-Rays [Rut32e]. GaMnAs [ZCS+12]. Gamow [Har01]. GaN [CCR+03, IOI+11, LCL+04, WCZ+02]. GaP [KG91]. Gas [Ano22, RB01, RB02b, Rut29i, GR89]. Gasen [RM00b]. Gases [Cha12, Rut97a, RM00b, RM00a, RM01, Tho03, Tho06, TT33, TT69, Rö158, Rut97c, Rut01e, RN13, Rut21e, Rut24f, Rut24g, Rut24h, Rut24i, Rut26i, Rut26j, Rut26k, Rut29b, Rut29c, Rut29d, Rut29e, TR96, YHS97]. Gathering [Ano37l]. Gauging [CCR85]. Gauthier [Pia24]. Gauthier-Villars [Pia24]. Ge [TJR03, Phi83]. géant [Bro62]. Geburtstag [HM31]. Gedächtnis [Har38]. gehaltenen [Sod02]. Geiger [Kor12, Ano71b, Boa07, Kor12, TGR74]. Geiger-Müller [Kor12]. General [RN04, NM12, Hei34, Wer23]. générales [Hei34]. generation [RR12, Rut16c]. genius [Mac11, Ree08, Wil83a, Stu86, Rut85, Tre85]. geniususes [Mil95]. gente [Sno68]. geodynamics [EMR07]. Geometrical [Liv62]. geometries [SML91]. geometry [DM96]. geophysicists [Bow14, Goo10]. geopolitical [Ree15a]. George [Bur64, Sno67, Sno68, Ano59, Har01]. geringer [Rut05j]. German [BR11a, BR11c, FH60, 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, Rut10a, Rut10b, Rut11e, Rut11h, RR12, Rut13b, RR13a, Rut13g, Rut21d, Rut24a, Rut24b, Rut31d, Rut31c, Rut32b, Rut36f, Rut15, Sod02, Tho08a, Tre74b, vdB07, vdB13, vW35]. germanium [Sku89]. Geschichte [FH60]. Geschwindigkeit [Rut07g]. Geschwindigkeiten [RR13a]. GeSe [REJ86]. get [Jar08]. gettering

H [Ano64, Pia24, Sno67, Sno68, YKH+84, YKH+84]. H. [Hei74, Rut16a]. Haas [Pia24]. Hadron [Giu12]. hafnium [IYT+09]. Hahn [Hah67b, She83a, She83b, Tre83]. Hails [Ano38b]. hall [NL00, Ano9a, CYM+03]. haloes [JR13]. Hammarskjöld [Sno67, Sno68]. Handbook [Rut13b]. Handbuch [Rut13b]. hard [CK33, Rut33i]. Hardy [Sno67, Sno68]. Harriet [Ged16, Mor84, RCRC92, RC04, RCRC05]. Hartcup [Sei86, Sen87, Stu85]. Haven [Bro86, Hei71, Szy85]. Hawking [Cro01]. headquarters [BrI31]. Heat [Rut05l, RR12]. Heating [RB03a, RB03b, RB04a, Rut04e, RB04b, RB05c, RR13c]. heavily [Lu87]. Heavy [OKR33, OHR34a, OHR34b, Rut33c, RR34, RSA+34b, RSA+34a, Rut33f, GHCA91, RRKH94, RR95, Rut37e, Rut37f]. heavy-ion [GHCA91, RR95]. Heilbron [Bad04a]. Heisenberg [Lak96, Sch58, Bre97].

Held [Bri61, Tre75b, CJC+94, LrdB+23, Sod02]. Helium [Ano08a, Ano32b, BR11a, BR11c, Rut03a, RB09, Rut31f, Rut37d, Rut66a, BR11d, BR11b, BVI88, KY11, Rot74, RC27, BR11b]. helium- [BVI88]. helium-ion [KY11]. Hendry [Stu85, Sei86]. Henri [Gen95]. Henry [Hei08, Ole81, Rut15c, Rut37a, Rut14]. her [Ged16]. here [Bre97, Kay63]. Hertz [Gea14a, Gea14b]. hervorgerufene [RA02a]. hexafluorophosphate [ohn+09]. HfO [NJS+03, NFM+07]. HfSiON [MBS+04]. Hg [Con82, 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, Ano37a, 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\textsuperscript{07}, NOH\textsuperscript{+10}, NMSK\textsubscript{13}, OHN\textsuperscript{+09}. high-temperature [FLP\textsuperscript{+89}].

Hilger [Stu\textsuperscript{85}], Him [Ano\textsuperscript{09a}, Ano\textsuperscript{38b}, RCO\textsuperscript{+54}], Hiroshima [Pre\textsuperscript{05}].

Histoire [Mon\textsuperscript{66}], história [dAM\textsubscript{xx}], Historic [Coh\textsuperscript{97}], Historical [Seg\textsuperscript{85}, Rön\textsuperscript{58}], histories [Pci\textsuperscript{97b}], historiografia [dAM\textsubscript{xx}], historiography [dAM\textsubscript{xx}], History [Adl\textsuperscript{97}, Ano\textsuperscript{xxb}, Ano\textsuperscript{xxc}, Gar\textsuperscript{81}, Her\textsuperscript{72}, HHK\textsuperscript{87}, RN\textsuperscript{04}, Rut\textsuperscript{19c}, Rut\textsuperscript{23a}, Rut\textsuperscript{24j}, Rut\textsuperscript{33b}, Sin\textsuperscript{81}, Stu\textsuperscript{78}, Stu\textsuperscript{79b}, WP\textsuperscript{85}, Ber\textsuperscript{07}, Eva\textsuperscript{96}, FH\textsuperscript{60}, GA\textsuperscript{71}, Har\textsuperscript{05}, Kim\textsuperscript{02}, KHFA\textsuperscript{67}, Leo\textsuperscript{05}, dAM\textsubscript{xx}, Rut\textsuperscript{12a}, Rut\textsuperscript{23m}, Tod\textsuperscript{14}, Tre\textsuperscript{77b}, WH\textsuperscript{72}, NP\textsuperscript{38}, NP\textsuperscript{40}], Hitting [Kow\textsuperscript{53}].

Hodder [Stu\textsuperscript{85}], Home [Ano\textsuperscript{09c}], Hon [dCA\textsuperscript{37}, Boh\textsuperscript{37}, Bra\textsuperscript{37}, Cha\textsuperscript{37}, Coh\textsuperscript{40}, Eve\textsuperscript{37}, Eve\textsuperscript{39}, Eve\textsuperscript{13}, Smi\textsuperscript{37}, Sod\textsuperscript{37}, Swa\textsuperscript{40}, Tho\textsuperscript{37a}, Tho\textsuperscript{37b}, dB\textsuperscript{32}].

Honorary [Lüd\textsuperscript{13}].

Honors [Ano\textsuperscript{10}], honour [Ano\textsuperscript{37k}], honoured [Ano\textsuperscript{09b}], Honours [Ano\textsuperscript{66d}, O'S\textsuperscript{71}, O'S\textsuperscript{72}], horse [Dow\textsuperscript{08}].

Horvath [Gri\textsuperscript{09}], Hotel [We\textsuperscript{90}], Houston [Wel\textsuperscript{90}], Human [Boh\textsuperscript{63}, Dys\textsuperscript{05}, SMJ\textsuperscript{35a}, SMJ\textsuperscript{35b}, Boh\textsuperscript{87}], hundred [Ano\textsuperscript{95}, DMPA\textsuperscript{08}, Mor\textsuperscript{74}], Hungarian [RA\textsuperscript{45}], hydrated [Wan\textsuperscript{96}].

Hydrogen [ERM\textsuperscript{95}, ORH\textsuperscript{33}, ORH\textsuperscript{34e}, OHR\textsuperscript{34b}, Rut\textsuperscript{19f}, Rut\textsuperscript{21e}, Rut\textsuperscript{29i}, RK\textsuperscript{34}, RSA\textsuperscript{+34b}, RSA\textsuperscript{+34a}, Rut\textsuperscript{37d}, Til\textsuperscript{96}, BVI\textsuperscript{88}, Eid\textsuperscript{48}, HKH\textsuperscript{96}, Lak\textsuperscript{96}, Rut\textsuperscript{33c}, Rut\textsuperscript{34j}, Rut\textsuperscript{34a}, Rut\textsuperscript{34b}, Rut\textsuperscript{34c}, Rut\textsuperscript{34d}, Rut\textsuperscript{34l}, Ano\textsuperscript{32b}, Rut\textsuperscript{19e}], hydrogen- [BVI\textsuperscript{88}], hypothesis [Stu\textsuperscript{83}].

Ideas [Kae\textsuperscript{36}, Bre\textsuperscript{97}, HT\textsuperscript{10}], Identification [Rut\textsuperscript{22g}], identity [Tem\textsuperscript{89}], ih [Rez\textsuperscript{28}], ihre [Mec\textsuperscript{14}, Rut\textsuperscript{13b}, Rut\textsuperscript{13g}], II [Aro\textsuperscript{65a}, RS\textsuperscript{02b}, Rut\textsuperscript{11h}, dR\textsuperscript{92}, Bad\textsuperscript{05}, Coh\textsuperscript{89}, KLL\textsuperscript{+90}, LSK\textsuperscript{+88}, Mor\textsuperscript{84}, Mos\textsuperscript{14b}, Oli\textsuperscript{66b}, RO\textsuperscript{99}, RS\textsuperscript{02b}, RS\textsuperscript{02f}, RS\textsuperscript{02c}, RS\textsuperscript{02i}, Rut\textsuperscript{04h}, Rut\textsuperscript{06h}, Rut\textsuperscript{08i}, Rut\textsuperscript{09h}, Rut\textsuperscript{11h}, Rut\textsuperscript{19f}, Rut\textsuperscript{20c}, Rut\textsuperscript{21b}, Rut\textsuperscript{22k}, Rut\textsuperscript{26c}, Rut\textsuperscript{26j}, Rut\textsuperscript{27b}, Rut\textsuperscript{28e}, Rut\textsuperscript{29c}, Rut\textsuperscript{30c}, Rut\textsuperscript{35g}], III [Ano\textsuperscript{66e}, Coh\textsuperscript{91}, RS\textsuperscript{02k}, Rut\textsuperscript{19g}, Rut\textsuperscript{20d}, Rut\textsuperscript{21c}, Rut\textsuperscript{22l}, Rut\textsuperscript{26d}, Rut\textsuperscript{26k}, Rut\textsuperscript{27c}, Rut\textsuperscript{28f}, Rut\textsuperscript{29d}, Rut\textsuperscript{30d}, Rut\textsuperscript{35h}, Ar\textsuperscript{066}], illustrated [Bri\textsuperscript{31}], illustrations [RA\textsuperscript{45}], ilusztrációkkal [RA\textsuperscript{45}], im [Sod\textsuperscript{02}], image [LHNG\textsuperscript{14}, Pye\textsuperscript{78}], images [Tab\textsuperscript{97}], IMFP [Fow\textsuperscript{83}], imidazolium [NMSK\textsubscript{13}], imidazolium-based [NMSK\textsubscript{13}], imide [NOSK\textsuperscript{08}, NOH\textsuperscript{+10}],

Immensense [Ano\textsuperscript{23b}], Immersion [KT\textsuperscript{84}], implantation [BP\textsuperscript{SW91}, PAF\textsuperscript{+98}], implanted [BKP\textsuperscript{+06}, Bha\textsuperscript{82}, CFMO\textsuperscript{12}, FFT\textsuperscript{96}, GR\textsuperscript{S+91}, KBVB\textsuperscript{+05}, KG\textsuperscript{91}, RT\textsuperscript{74}, SSWB\textsuperscript{80a}, Sad\textsuperscript{81}, TJK\textsuperscript{R03}, WC\textsuperscript{GC86}, Whi\textsuperscript{82}, ZW\textsuperscript{J+02}], Implications [Ang\textsuperscript{00}, Nia\textsuperscript{98}, RN\textsuperscript{04}, NM\textsuperscript{12}], Importance [Bad\textsuperscript{71}, Ble\textsuperscript{99}], Improvement [HNS\textsuperscript{+11}], Improvements [BR\textsuperscript{16}], InAs [Sar\textsuperscript{79}], inaugurated [Sie\textsuperscript{11}], incidence [Wan\textsuperscript{96}], incident [BP\textsuperscript{93}], incomplete [Pye\textsuperscript{78}], incorporation [KB\textsuperscript{93}], India [Ano\textsuperscript{38b}], Indian [Rut\textsuperscript{38c}], Induced [Bau\textsuperscript{73a}, GLR\textsuperscript{06}, Bau\textsuperscript{73b}, CB\textsuperscript{Z+12}, RK\textsuperscript{L88}, RA\textsuperscript{02a}], Industrial [All\textsuperscript{64}], inelastic [Fow\textsuperscript{83}], Infecting [RMM\textsuperscript{+29}], Influence [Kae\textsuperscript{39}, SG\textsuperscript{85}, SLA\textsuperscript{+00}, DMV\textsuperscript{+96}, Rut\textsuperscript{01b}], infrared [Sin\textsuperscript{93}, TGDS\textsuperscript{99}], InGa\textsuperscript{N} [PPA\textsuperscript{+02}], InGa\textsuperscript{N}/GaN [PPA\textsuperscript{+02}], initial [DGC\textsuperscript{07}, HV\textsuperscript{84}], injustice [CSW\textsuperscript{96}], Inner [Ree\textsuperscript{06}], InP [Phi\textsuperscript{83}], Inscribing [Dea\textsuperscript{03}].
neodymium [KG91]. neon [BVI88]. neon- [BVI88]. Neuere [Hou30].
neuesten [Rut09d]. Neutral [KKGW85, Gro89, HFD+99]. neutrals [vBD89].
neutrino [Nav06]. Neutron [Cha32a, Cha32b, Cha33, GLR06, Pol91, Rog13, Rut35e, Bad83, Bro97, Bur13a, Bur13b, Bur15, HS39, LSN+09, LxW99]. Neutron-Induced [GLR06]. neutron-irradiated [LxW99]. neutron-rich [LSN+09].
Neuernen [HS39]. Neutrons [Elf14, GLR06, HS89]. Newer [Bad66, Dav37, Rut37a, Rut37b, Rut14]. Newnham [Rut37a, Rut14].
Newton [Tho08a, Ano38b, Ano99a, Tho08a, Tho08b]. Newtonb [Fea72]. Ni/Au/Te [Wuy91]. Ni/Si [AAPN06]. nickel [BPSW91]. nickel-implantation [BPSW91]. Nicole [Mon66]. Niels [AH13, Bro73b, FK85, Kle10, Moo66, Rub97]. Nineteenth [Tho65]. Nineteenth-Century [Tho65]. ninety [HJS70]. niobium [Rot74]. nitride [Bur86, Hwa82, Hwa83, Vas90, Wan96]. Nitrogen [Ano22, Rut19h, RRKH94, Rut10a, Whi82, Rut19g]. Níveis [dAMxx]. No [Ano23b, Ano09c]. Nobel [Adl03, Ano37i, Hou58, Jar08, Lau37, Adl12, Ano80b, Ano09a, Ano09a, Ano16, CSW96, Far53, Far63c, Tho08a, Tho08b]. Nobelpreisträger [Tho08a]. Nomenclature [Rut10e, Rut13i, RG11]. Non [Ole81, RRKH94, BP93, LMC97, Low79]. Non-Rutherford [Rut20g, Rut20e, Rut66c, Sea88, Seg85, Sea86, Shi83b, Tre75a, And73, Rut25a, Rut25g, Rut26f, Rut27f, Rut30b, Rut30c, Rut30d, Rut30e, Rut33i, Rut34g, ZB74]. Non-Rutherford [Rut25a, Rut25g, Rut26f, Rut27f].
Nuclear [AK11, All64, dCA56, dCA58, Ang00, Ano94, Ano00b, Anoxxa, Anoxxd, Bad83, BB36, Boh61, Bri65, DMPA08, Fre12, Gam30, Geo62, Gra64, Hug12, Jen00, Mas72, OKR35a, OKR35a, Rut20g, Rut20e, Rut66c, Sea88, Seg85, Sea86, Shi83b, Stu94, Tre75a, And73, Bad05, Bey49, Cat93, CAN88, FLP+99, Gar62, GA71, Hei67, Her77, Leo05, MBS+04, NBG+84, Pac15a, RCR90, RCRC92, Ree15a, Rut21d, RA45, SHA109, Shi72, STB+01, Sie11, Stu83, WH72, Wen53, Whi82, ZWJ+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, Rut30e, Rut33i, Rut34g, ZB74]. nucleosynthesis [Cot10]. Nucleus [Ano66, Kow53, Kra12, 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, Ja72, Sar27]. numération [RG08c].

O [Cat93, Coh40, IFSI94, KKK+99, OaHNM98, Rez29, Rez32, FGM+00, FIY+99, IFSI94]. O.M
Mot63, Pod10a, Pye78, RN04, Rut27i, Rut38a, Sei86, She83b, Sin81, Stu79b, Stu85, VRWB12, Wei70, Whe80, Ano95, Bad83, Bey49, Boh87, Cli87, Con62, Gam85, Har38, Hei79a, Hen84, KHFA67, Lon03, LRdB+23, Mor74, Ree15a, Rut09b, Rut09c, Rut35d, Seg76, Sha87a, Sim96, Stu79a, WP85, WH72, Wei72, Wei85, Wen53, Wil74, Adl03, Ano09a, CCJ+34, Fre12, Ano12a.

Products [MF11, Rut05i, RP07, Rut04n, Rut04j, Rut05o, RR13b, Rut05g].

Produits [Rut05g].

Prof [Mos13b].

[Pro]fession [Ged16].

Professor [Cro74a, Ano04b, Ano04c, Ano08d, Ano08e, Ano08f, Ano05g, Ano09a, Gri09, Hah62, Rut29f, Sod02, Sod03].

Profile [Ano59, ATS86, Cle81, IYT+09, LRF86, ZCS+12].

profiles [MCJK90, PMCF+06, SLA+00, Win94].

profiling [BS88, MBS+04, NJS+03, PPA+02, vIFS89].

Project [Mar61, Ree15a].

Projectiles [Rut19a, Rut23a, Rut23b, Rut23c, Rut23d, Rut23e, Rut23f, Rut23g, Rut23h, Rut23i, Rut23j, Rut32a].

Projector [Eic72].

Proof [HS89].

Propagation [Hon03, Rut26g].

properies [Eve05].

Properties [Rut05k, Rut06h, Rut08i, Rut05m, Rut06j, Rut23a, Rut23b, Rut23c, Rut23d, Rut23e, Rut23f, Rut23g, Rut23h, Rut23i, Rut23j, Rut31f].

Proportion [RB05a, RB05b, RB06a, RB06b].

propriétés [CCJ+34].

Prospect [Ano23b].

Protection [Rut26g].

Proton [BP93, Rom97, YHS97].

protonated [HW92].

Protonen [MMKS+80].

Protons [Ano32b, CW32, Elfi14, OR33, OKR33, MMKS+80].

prouton [Rom97].

Pt [NBG+84, OaHNMB98].

Public [Nic32, Rut34m].

Publications [Foc39, Sin81, Stu79b].

Published [Aro66, Kay63, Seg62, Seg64, Seg66].

pulse [Wie78].

pulsed [YHS97].

Pure [Ano23b, Coi13].

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, Sch58, SC13, Tem89].

quarks [Seg80a].

quarter [Ano33d, Rut33j].

Québec [Ano09b].

quelques [RC12a].

questioners [Cli65].

questions [And73].

quote [Ano50].

R [Pia24, Sin81, Stu79b, Whe80, dB14].

Race [Dys05, Cat04].

radar [Fra05].

Radiation [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, Rut13f, Rut13g, Rut29h, Rut35f, Rut35g, Rut35h, Rut35i, Poo52, MIl13, Sch31].

Radio [Ano08a, Bae06, MG12, McG84, MF11, Rut00c, Rut01c, Rut02b, Rut03c, Rut04l, Rut04c, Rut04k, Rut05p, Rut05h, RB05b, Rut06a, RB06a, RG08a, Rut13f, Rut13i, RC19, Rut04, Rut07a, Sod04, Cat93, Rut00g, Rut00b, RS02i, vdB13].

Radio-Active [Rut04l, Rut05p, RG08a, Rut13i, MF11, Rut01c, Rut02b, RB05b, Rut06a, RB06a, RB06b, Rut13f, Rut00g, Rut00b, RS02i].

Radio-Activity [Ano08a, Bae06, MG12, Sod04, Rut00c, Rut03c, Rut04c, Rut04k, Rut05h].
RC19, Rut04, Rut07a, RS02i]. radio-frequency [Cat93]. radioactifs [RB06a]. Radioactive [Ano37i, Bad68, CDE+31a, CDE+31b, CDE+31c, Fre79, Hol30, Lan37, Poo52, Rut06b, Rut06e, Rut06f, RL07, Rut08a, RG08e, Rut08f, RR09d, Rut11c, Rut12g, Rut27f, CDE30, Rut35e, CDE51, Rut07b, Sch31, Tre71a, Tre76b, CR21, Mak08, Rut00e, Rut01b, RB02a, RG02a, RS02j, RS02k, RS02l, Rut02c, RG02b, RS02h, RS03a, Rut04m, Rut04i, Rut04b, Rut04a, Rut05b, Rut06n, Rut07h, Rut07j, RG08c, RG09b, RR09a, RG11, Rut11e, Rut12a, Rut12b, Rut12c, Rut12h, RR13a, RR14, Rut27l, Rut27h, Rut10b, Mec14, RS03b, Rut03g, Rut13b, Rut13g, Hub13, Mil13]. radioactives [Rut04a]. Radioactivité [Rut05c, Cur10]. Radioactivity [Adl97, Ano00b, Ast70, Bad65, Bar05, CR21, GLR06, GLR12, GT95, Hug12, Kral12, Mon66, Roe95, Rom64, Rut00a, Rut01d, RA02b, RS02c, RS02h, RS03c, Rut03e, Rut05d, Rut07f, Rut08g, Rut11d, Rut22j, Rut22k, Rut22l, Rut22m, Rut22n, Rut22o, Rut22r, Rut35b, Rut35c, Rut35e, Rut36h, Rut37g, Sod03, Tre71b, Tre71a, Tre75c, vG95, Bad69, RS02b, RA02a, RS02f, Rut02a, RS02j, RS02k, RS02l, Rut02d, RS02a, Rut02e, RS02g, Rut03h, RS03d, Rut03d, Rut04d, Rut05c, Rut05f, Rut06d, Rut09g, Rut24b, Rut86, Rut0f, Rut07a, Rut36f, Rut15, Fea70, Hei71, Oes70]. Radioaktive [Rut01b, Rut04b, Rut05b]. Radioaktivität [Rut05c, Cur10]. Radiochemistry [AM95, Adl12, Bad79b, Kau86]. Radiokemija vdB13]. Radiological [dR85]. Radiologie [Rut13b]. radiologische [vdB13]. Radiologie [Rut13b]. Radiologie [Rut13b]. Radiologie [Rut13b]. Radioelemente [vdB13]. Radiological [dR85]. Radiologie [Rut13b]. radiology [Rut13b]. radionuclide [ESWW82]. radiothorium [Tre83]. Radiuma [Ano04c, Ano06, Ano09c, Ano22, Bol06, Cam15, CDE+31a, CDE+31b, CDE+31c, Mos12a, Mos12b, MM12, Mos13a, MR14, RB01, RB02b, Rut03a, RB03b, Rut04c, RB04a, Rut04e, Rut04f, Rut04g, Rut04h, Rut04o, Rut05a, Rut05d, Rut05l, RB05b, Rut05k, Rut05i, Rut06c, RB06b, Rut06g, Rut06h, RP07, Rut07g, Rut07c, Rut07d, Rut07i, Rut07e, Rut08i, RR08b, Rut09a, BB09, RT09, Rut10e, Rut11g, RR12, RC12b, Rut12e, Rut13a, Rut14l, RdCENdCA14b, RdCENdCA14a, Rut15e, Rut19d, Rut21h, Rut24j, RW25, RWWW30, RWWL31a, RLB33, Bol05, BR11a, BR11d, BR11b, BR11c, DMPA08, Eve05, Har05, RS02d, RS02e, Rut03b, RS03d, Rut03f, Rut04d, RB04b, Rut04n, Rut04j, RB04c, Rut05j, RB05c, RB05a, Rut05g]. Radium [Rut05m, Rut06m, Rut06a, RB06a, Rut06e, Rut06f, Rut06g, Rut06h, RP07, Rut07g, Rut07c, Rut07d, Rut07i, Rut07e, Rut08i, RR08b, Rut09a, BB09, RT09, Rut10e, Rut11g, RR12, RC12b, Rut12e, Rut13a, Rut14l, RdCENdCA14b, RdCENdCA14a, Rut15e, Rut19d, Rut21h, Rut24j, RW25, RWWW30, RWWL31a, RLB33, Bol05, BR11a, BR11d, BR11b, BR11c, DMPA08, Eve05, Har05, RS02d, RS02e, Rut03b, RS03d, Rut03f, Rut04d, RB04b, Rut04n, Rut04j, RB04c, Rut05j, RB05c, RB05a, Rut05g]. Radium Standards [CDE+31a, CDE+31b, CDE+31c]. Radiumemanation [Rut11h, RR12]. Radiummengen [Rut05j]. Radiumnormalmasse
Ano08e, Ano08f, Ano08g, Ano09a, Ano19, Ano22, Ano33c, Ano33d, Ano36b, Ano37a, Ano37d, Ano37e, Ano37i, Ano37f, Ano37g, Ano37j, Ano37k, Ano37l, Ano38a, Ano46b, Ano48, Ano50, Ano56a, Ano66b, Ano66c, Ano67a, Ano71b, Ano72, Ano05, Ano06, Ano09a, Ano09c, Ano10, Ano16, Anoxxa, Anoxxb, Anoxxc, Anoxxd, App62, Aro65b, Ast70, Bad67, Bad68, Bad69, Bad71, Bad74, Bad75, Bad79a, Bad83, Bad85a, Bad85b, Bad04b, Bad08, Bar85, BJW97, Bar83, BB80, BK+06, Bau73a, Bau73b, BSS88, BCM13, Bha82, BP93, Bir62, Bir63, Bis90, Bla50, Bla59, Bla72, BBR80, Boa07]. **Rutherford**

[Boh61, Bou99, Bow14, Bra98, Bra61, Bra04, Bre00, Bre83, Bro73b, Bro62, BPSW91, BV88, BS79, Bur13a, Bur13b, Bur64, Bur83, BELG68, Bur18, Bur82, Bur86, CGL+94, Cam98, Cam99, Cam05, Cam14, Car98, Cat93, Cha54, CFMO12, CYM+03, CLZ99, Cla13, Cla06, Cle81, Coc46, Coc53, Coh88, Coh91, Coh92, Coh95, Coh97, CSN+00, Con82, CCR85, CBZ+12, Cro74c, Cro74b, DBE+85, DJA+04, Dan66, Dar65b, DGC07, Dav71a, Dav71b, Dav87, Des03, Dee67, Dem03, Dev91, DMV+96, DHS97, DM96, DBdV87, Dow08, DYL+67, DYL+68, DJBW83, Ear66, Eic72, ESWW82, Eld85, Eli60, EFKS96, ESRDV84, EMV90, EC83, Eve39, Eve13, Far63a, Far87, Fea40, Fea62a, Fea62b, Fea72, Fea73a, Fea73b, Fea77, FLK92, FGM+00, Flo70, Foc39, Fow72, Fow83, FLP+89, FTT96, FIV+99, Full3, GHCA91, GW73, Gar62, Gei38b, Geo83, GR89, Goo10, Gor55, Gra02, GC00, Gre07, Gri09, Gro89, Gu38, GRS+91, HM31, Hah62, Hah67a, HV84, HRM79, HHAMS93, HFD+99, HKh96, HNS+11, Han82, Hei68, Hei79b, Hei81, Hei03, Hei67, Her84, Her77, MKM+07, Hkm+09, Hes00, How58, HW92, HZA5, Tracking, Hub13, Hug08, Hug12, HGM+94, Hwa82, IYT+09, IFS194, Ish83, I01+11, Jac72, Jen11, JBS12, Kae39, Kap73, Kap66a, Kap66b, KB93, Kat12, Kay63, KLL+90, KKK+99, KohM94, KBV+05, KSKF93, KIS+89, KY11, Kot91, KG91, Kra12, Kru75, KKGW85, KS76, LHB+09, Lab38, Lai37, LNHG14, Lau37, LRF86, LG+06, Lee98, LSK+88, LSN+09, LDLM91, Lew72, Lia80, LGF+99, LEM65, LMC97, LxW99, Liv62, Lor88, Low79, Lu87, LCL+04, Li13, MDJF83]. **Rutherford**

[Mac11, MD69, MB90, Man82, Man76, Man77, Mar61, Mar72, Mar38, Mar54, MM03, MCJK90, Mas72, McG84, MrK62, Mec14, MSB+37, MBS+04, MMKS+80, Mv874, Mv875, Mv07, Mot63, Mot72, Mur13, NJS+03, NFM+07, NOS08, NOH+10, NMSK13, NL00, Nor79, NBC+84, O’S71, O’S72, Oeh86, OHH+09, OaHNM08, Oli47, Oli72a, Oli72b, Oli84, Oli85a, Opp64, OH84, Pae15b, Par96, PAF+98, Pei88, Pei97a, PPA+02, PB83, Phi83, PNFO88, Pod10b, Pol60, PMCF+06, PCK+08, Rad13, RRKH94, RR95, Ram75, RMM+13, RCR04, RFF+01, RSdS+89, Rec08, Rei79, LFA+04, Rei71, REJ86, Rei81, RSWE27, Rid70, Rit92, RCO+54, Rom97, Rot74, Row55, Row57, Rus37, Rus51, Rut26a, Rut27k, Rut29f, SSWB80b, SSWB80a, Sad81, Sar79, SER+01, See65, Seg80b, Sel86, SHA109, SC13, SBO86]. **Rutherford**

[Sha87b, SN05, SWZ+05, Sha37, She83a, SCP+91, Shi72, Sho82, STB+01,
Sie11, Sim82, Sin93, Sku89, SLA$^+$00, Sme97b, Sme97a, Sno58, Sno67, Sno68, Sod02, Sod03, Sta61, SN67, SHCK96, Stu79b, Stu85, Stu86b, Stu00, SML91, Stu01, SPL$^+$08, Tab07, TvBO$^+$92, TMO$^+$95, TCZY97, TJ11, TF89, Tem89, Ter87, TMJ$^+$99, Tho08a, Tho08b, Tho84, TGP11, Tho65, Tho70, Til96, Tiz46, Tod14, TGDS99, TJRS03, Tre71a, TGMR74, Tre74a, Tre74b, Tre75d, Tre76b, Tre77b, Tre83, VPW14, Vas90, Vil05, VV09, WCGC86, WZS$^+$91, Wan96, WV07, Wer23, WMT01, Whi82, Wic65, Wie78, WiI74, Wil83a, WVCW76, Win94, WM88, WVD$^+$96, WVVH$^+$99, WYV$^+$99, WYH$^+$99, WZC$^+$02, Wyy91, Yb97, YHS97, Yuh92, ZWJ$^+$02, ZCS$^+$12, ZB74, Zim69a, Zim69b, del79, vBD89, vBBGO90, vBBD$^+$92.

Rutherford [vIS89, vdK89, Bel82, Her01b, Bat72, Ced00, Coh40, Fea70, Hei71, Her01a, Hub01, Ihd64, Oes70, Opp64, Sei86, Sin81, Stu79b, Swa40, Tem89, Ter38, Ter67, TMJ$^+$99, Tho08a, Tho08b, Tho84, TGP11, Tho65, Tho70, Til96, Tiz46, Tod14, TGDS99, TJRS03, Tre71a, TGMR74, Tre74a, Tre74b, Tre75d, Tre76b, Tre77b, Tre83, VPW14, Vas90, Vil05, VV09, WCGC86, WZS$^+$91, Wan96, WV07, Wer23, WMT01, Whi82, Wic65, Wie78, Wil74, Wil83a, WVCW76, Win94, WM88, WVD$^+$96, WVVH$^+$99, WYV$^+$99, WYH$^+$99, WZC$^+$02, Wyy91, Yb97, YHS97, Yuh92, ZWJ$^+$02, ZCS$^+$12, ZB74, Zim69a, Zim69b, del79, vBD89, vBBGO90, vBBD$^+$92].

Rutherford-scattering [DBvdV87, SML91].

Rutherford. [Lin40].

Rutherfordium [Cam97].

Rutherfords [Tre74a].

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

Sallhofer [Lak96]. samples [LGF$^+$99].

Sanctuary [Rut34a, Rut34n].

Santilli [Bur13a, Bur13b, Bur15].

Satellite [Stu86b].

Sawtooth [TMO$^+$95].

Says [An019, An022, An023b].

Scholars [Rut34a].

Scientific [Bar05, Bar06, Bru79, Coc63, Eve06, Har07, Har01, Mil13, Rut27g, Rut33b, Rut36i, Rut36j, Rut36k, Rut37c, Rut38c, SG55, SMJ35a, SMJ35b, Sch57, Sin81, Stu79b, Zim69a, Zim69b, AK11, Bad79a, Bro62, Car98, Far16, FH60, HT10, How58, Jen08, dAMxx, Moe66, NP38, NP40, RCRC90, Reel5b, Rut36g, Giu12, dAMxx, Rut23p].

Sciencia [Car98].

Sceienza [Car98]. scoperta [Car98]. scoperte [Seg76].

Scholar [Ano06, Ano22, Ano23b, Ano32c, Anoxb, Anoxc, Boh61, Dea03, Dev91, Dys05, Gen95, Mon66, RN04, Rut33b, Rut36b, Rut36f, Rut36g, Rut36k, Rut37c, Rut38c, SG55, SMJ35a, SMJ35b, Sch57, Sin81, Stu79b, Zim69a, Zim69b, AK11, Bad79a, Bro62, Car98, Far16, FH60, HT10, How58, Jen08, dAMxx, Moe66, NP38, NP40, RCRC90, Reel5b, Rut36g, Giu12, dAMxx, Rut23p].

Screen [Hei71, WH72].

Scientific [Bari05, Bar06, Bru79, Coo63, Eve06, Har07, Har01, Mil13, Rut27g, Rut33b, Rut33b, TGMR74, dB32, Bey49, Fra05, Hah67b, Rez71, Rez72].

Scientifiques [Mon66].

Scientist [Ano37c, Ano38b, Ced00, Coc37, Her01a, Her01b, Hub01, Tur01, Ano37d, Cam98, Cam99, Cocxx, Kap73, RCRC92].

Scientists [Ano06, Ano22, Ano23b, Ano33a, Ano37k, Dys05, Kae36, Seg85, Cat04, DG99, Grie09].

Science [Car98]. scoperta [Car98]. scoperte [Seg76].

Screened [ST76].

Se [Bha82].

Se-implanted [Bha82].

Search [Cha64, Cho01, Gaa14a, Rut37d, Tre71a, Eid48, Lew02].

Scehs [Sod02].

Sechzigsten [HM31].

Second [Ano23b, HBA77, Jar08]. second- [HBA77].

Secondary [Reu81, BPSW91, Cle81, CSN$^+$00, Gro89, NMSK13, Wil83b].
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, Rez21, Rez29, Rez32, 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 +05, LCL +04, MBS +04, SHAI09, Sin93, TGP11, WYV +99, WCZ +02, Yuh92, ZWJ +02]. Studien [Mos13b]. Studies [Dav71b, Rut25f, Rut25g, SHCK96, WCG86, YKH +84, Bey49, BBR80, GRS +91, Nor79, Oeh86, PAF +09, SSBW80a, Sad81, TF89, TMJ +99, Whi82]. Study [Bau73a, Bau73b, CBZ +12, FIY +99, Ish83, LGA +06, LFA +04, Rut27i, AAPN06, Con82, DGC07, FGM +00, GC00, HV84, HGM +94, IYT +09, LxW99, Lu87, NBG +84, REJ86, R03d, SDD +08, WVD +96, WVH +99, vIS89, vR89]. Studying [dCENdCA58, Dav71a]. sublattices [ZWJ +02]. submarine [Kat12, Rut15j, Rut15k, Rut15l]. submarines [Rut15f]. Subsequent [Jen85, Fra05, Sad81]. substance [Rut00g, Rut00b, Rut00e]. Substances [Cha12, Mil13, Rut00a, Rut01c, Rut02b, Rut08a, RG08a, Rut08f, RR09d, Rut10f, RCE30, RCE51, CR21, Mak08, Rut00f, Rut01b, RB02a, RG02a, Rut02c, RG02b, Rut07h, Rut07j, RG08c, RG09b, RR09b, RR09a, Rut12a, Rut12b, Rut12c, Rut12g, Rut12h, Rut13b, RR13a, Rut13f, Rut13g, RR14, Rut10b, Ano08a, Po02, Sch31]. Substanz [Rut00e]. Substanzen [Mos13b]. substrate [Rut12, Rut15j, Rut15k, Rut15l]. substrates [ZWJ +02]. Subsurface [DGC07, SSBW80b]. Subtraction [Lia80]. Succeed [Ano32b]. Success [Ano32a, Bad79b, Tre75d]. Successful [Ano08a]. Succession [Rut04i, Rut05p, Rut04i]. such [Gri09]. Suicidal [Bad79b]. sulfur [RR95]. Summary [Eld85, Tho84]. Summer [Ano36a, Ano46a, Hah67a]. Summer-Time [Ano46a, Ano36a]. Sun [Bah00, Tip13]. sunshine [Har05]. superconducting [FLP +89]. Superconductors [CLZ99]. Superheavy [Kra13]. superlattices [Gar79]. supersonic [Rut16e]. Supports [WMT01]. suppression [HIZ +15]. supreme [Cam98, Cam99, Ced00, Her01a, Her01b, Hub01, Tur01]. Surface [CGL +94, Dav71b, MKM +07, NOSK08, NMSK13, Nor79, RC03, SHCK96, Tho84, CBZ +12, FLR +89, GHCA91, KBV +05, NOH +10, OHN +09, SLA +00, Yuh92]. Surfaces [Dav71a, MD09]. Surfactants [LGA +06]. surprised [Tre83]. Survey [Dav37, Rut34g]. sustained [And73]. Svedberg [Mos13b]. Swift [CW32, Moo78]. switchable [SHA109]. symmetric [RFF +01].
Symposium [Tre75b, Wyb72, Stu79a, Stu79b]. synthesis [Rut34g].
synthesized [KKK+99, WVD+96]. System
[Ree06, vdB07, vdB13, AAPN06, Eld85, HFD+99, HKH96]. systems
[PCK+08, RMM+13].

T [Ano32b, Sei86, Sen87, Stu85, Tre75a]. T. [Ano36a, Ano46a]. Ta/GaAs
[Eld85]. table [Kra13]. tale [CSW96]. Talk [Rut08g, Rut15i]. Talks [Kap74].
Tanganyika [SWS65]. Te [Con82, CBZ+12, Win94]. teacher [Kap73],
teaching [Wil74]. Technical [Ole81, Low79]. Technique
[Hon03, WMT01, CCR85]. Techniques
[Bad68, NBG+84, PBFt83, SSWB80b, Yuh92]. Technology
[Anoxc, KT84, Mor75]. Teil [RS02b, RS02a]. Teilchen
[RG09b, Rut311, Rut31c, vdB07, RR13a, Tre74b]. Teilchens
[Rut07g, Rut08c, Rut08d, RG09a]. telluride [Man82].
Temperament [SWS65]. Temperatur [Rut01b]. Temperature [RP07, Rut30i,
Bha82, DGC07, DBvdV87, FL+89, LCL+04, Rut01b, vBBGO90, vBBD+92].
temperatures [vBD89]. ten [DMPA08, NP38, NP40]. tens [HKH96].
tenu [CCJ+34, LRdB+23]. Terms [Mar72]. Test [Ree06]. Tests [Ano32b].
tetrafluoroethylene [EMVK90]. tetragonal [WCZ+02, ZCS+12]. Texas
[Wel90]. Textbooks [Nia98, RN04, NM12]. TEXTOR
[TvBO+92, vBBGO90]. Thaddeus [Gar81, Stu78]. Thales [Lak96]. Their
[Kac36, Mil13, Ole81, Rut19a, Cla13, Mak08, PMCF+06, Rez28, Rut11e,
Rut12g, Rut13b, Rut13f, Rut13g, Rut23a, Rut23b, Rut23c, Rut23d, Rut23e,
Rut23f, Rut23g, Rut23h, Rut23i, Rut23j, Rut26f, Rut26g, Rut30b, Rut30c,
Rut30d, Rut30e, Rut32a, RB32, Seg80a]. Theoretical
[Lou03, Hei34].
Theorie [Rut09b, Rut09c, vW35]. théoriques [Hei34]. Theory
[Ang00, Ano32b, Gea14a, Kap74, KH23, Mon66, Mot72, Rut10f, Rut11a,
Rut29i, Rut37g, Rutxx, Sod04, Tre71b, Tre71a, Tre75c, Tre75d, C1165, C1187,
Gam28, Gam29b, Gam85, Hou30, Pol60, Rut09k, Rut09b, Rut09c, Rut36f,
Rut36h, Sch57, vW35]. thermal [GHCA91, Lu87, PMCF+06].
Thermodynamics [Kle66]. thick [ZCS+12]. thickness [CSN+00, CCR85].
Thin [JBS12, LHB+09, Mar61, SCP+91, And90, Bur86, Cat93, DHS97,
DJBW83, FGM+00, FIY+99, GR89, HV84, IFS94, IO11+11, KKK+99,
PBFt83, Reu81, Sim82, SDD+08, TMJ+99, WVCW76]. Thin-film
[SCP+91, HV84, Sim82]. things [Bat72]. third [HBA77]. third-power
[BA77]. thirteen [Bey49]. thirties [Hen84, Sei86, Stu85]. Thirty
[Gam85, Rut33h]. thirty-fifth [Rut33a]. Thomas [Dea03]. Thomson
[Kra14b, Lak96, Rön58, Whe04, Kub11]. Thorium
[HS89, RO99, Rut00a, RS02c, RS02b, RW16, RWW30, RWL31b, ESW82,
Fl070, GF10, Rut00g, Rut00b, Rut00c, Rut00e, Rut00f, RS02d, RS02e, RS02j,
RS02i, RS02k, RS02l, RS03d, RH06b, Rut11d, RR13b, Rut16d, Rut21g].
Thoriumverbindungen [Rut00e]. those [RCO+54]. Thousand [Ano22].
Three [And73, Eid48]. Thus [Ano32b]. Ti
[Cat93, FGM+00, KKK+99, PCK+08]. Time [Ano46a, Kay63, Ano36a,


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Anonymous:1904:PR


Anonymous:1904:PRR


Anonymous:1905:DP


Anonymous:1906:ART


Anonymous:1907:RLM


Anonymous:1908:AMC


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


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

Anonymous:1920:SLA


Anonymous:1922:WTE


Anonymous:1923:MBB

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.”.

Anonymous:1923:PES


Anonymous:1932:AGM


Anonymous:1932:ATA

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

Anonymous:1932:SGD

Anonymous. Science’s greatest discovery. The atom split at 100,000 volts. Secret of Cambridge Laboratory. Making a new

**Anonymous:1933:APW**


**Anonymous:1933:BAB**


**Anonymous:1933:BAS**


**Anonymous:1933:TAL**


**Anonymous:1933:AKS**


**Anonymous:1936:RLE**


**Anonymous:1937:ABR**

Anonymous:1937:DLRc


Anonymous:1937:DLRb


Anonymous:1937:DLRd


Anonymous:1937:FLR


Anonymous:1937:LRd


Anonymous:1937:LRb


Anonymous:1937:LRM


Anonymous:1950:FQL


Anonymous:1959:GCP


Anonymous:1960:BRE


Anonymous:1964:ERL


Anonymous:1966:RLR


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Frederick Soddy. Intra-atomic charge. Nature, 92(2301):399–400, December 4, 1913. CODEN NATUAS. ISSN 0028-0836 (print), 1476-4687 (electronic). URL http://www.nature.com/nature/journal/v92/n2301/pdf/092399c0.pdf. This is the paper, sent from the Physical Chemistry Laboratory at the University of Glasgow, that introduced the concept of nuclear isotopes. From page 400: “The same algebraic sum of the positive and negative charges in the nucleus, when the arithmetical sum is different, gives what I call ‘isotopes’ or ‘isotopic elements’, because they occupy the same place in the periodic table. They are chemically identical, and save only as regards the relatively few physical properties which depend upon atomic mass directly, physically identical also.”.

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