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

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Title word cross-reference

(100) [Tho84]. 1.0 − μ [Gro89]. $1.50 [Dav37]. 1/2 [Hei71]. 180° [EFKS96].
$23.00 [Dys05]. $25.00 [Dys05]. $4.75 [Ble57]. $50 [Pip01]. 5 × 1 [Yuh92].
$7.00 [Bat72]. + [SSWB80a, Sad81]. 10 [LMC97]. 12 [RR95]. 14 [RR95]. 16 O
[RR95]. 32 [RRKH94]. 4 [MDJF83, ZB74]. 0 [Mon66]. 0.18 [WVH+99]. 0.25
[TPRS03]. 0.47 [GRS+91]. 0.53 [GRS+91]. 0.75 [TPRS03]. 0.82 [WVH+99]. 1
[KKK+99]. 1−μ [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,
REJR86, 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, Rut05c, Rut05k, Rut05m, Rut05n, 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, Rut23n, Rut23o, 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, Rut12f, RR13f, Rut14k, RRR14, Rut14i, Rut14h, Rut66b, Rut12].

c

[IOI + 11]. csc

4 (2) [Ram75].

Cha12, CK33, MM12, MR14, Rut04f, RD05c, Rut12b, Rut12c, Rut12h, RR13b, RdCENdCA13, RR13e, Rut14k, RdCENdCA14b, RR14, RdCENdCA14a, Rut14i, Rut14g, Rut14h, Rut14f, Rut31d, RE31, Rut31c, RB32, Rut33i].

k

[Bar85].

m

[IOI + 11]. n

[Wuy91].

p

3 [Yuh92].

Z

[MDJF83].

Al


Cha12, FR13g, Rut10f, RE31, Rut66b, CK33, Rut27l, Rut27h, Rut33i]. -Si [YKH + 84]. -Strahlen [Rut06i, Rut31c]. -Teilchen [RG09b, Rut31c, vdB07].

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

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

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


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].

A. [Rut05j]. Abbey [Ano37a, Ano37j, Wall8]. ABC [Wen53]. Aberdeen [Ano20b]. ablation [KKK+99]. Ablenkbarkeit [RG02a]. Ablenkung [Rut03b]. above [Ano38b, vDB89]. absorbed [Rut03b, Rut03f]. absorbierbaren [Rut03b]. Absorption [Cha12, Rut97a, Rut06a]. Abstract [Ano09a, Bau73a, Eld85, Nor79, Rut66a, Sar79, Tho84, HFD+99]. Absurd [Ano33a]. Academic [Rut34h]. Academician [Ano66a, Kap66b]. Academy [WH72]. Accelerator [DYF67, Wil74]. Accepts [Ano07]. Accomplished [Rut03b, Ano80a]. Account [Sod02, Sod03]. accounts [Sha87a]. Accurate [JBS12, OKR35b, SN05, SWZ+06]. Achieved [Ano22]. achievements [She17]. actinide [BSS88]. Actinium [Ano06, Bol06, Rut07e, RWW30, RWL31b, RB32, Rut88, RH06a, Rut06m, Rut07g, RR13b, Rut29g]. Actino [Hol30]. Actino-uranium [Hol30]. Action [Nia89, Rut00a, Rut00f, Rut00c, Rut00f, RR80d, Rut10g]. Active [HS89, Rut04l, Rut05p, RG08a, Rut12f, Rut13i, MF11, Rut00g, Rut00b, Rut01c, Rut02b, RS02i, RB05b, Rut06a, RB06a, RB06b, Rut13f, SBE086]. Activity [Ano08a, Bar06, MG12, RP07, Sod04, Rut00c, RS02i, Rut03c, Rut04c, Rut04k, Rut05h, RC19, Rut04, Rut07a, TMO+95, Tre79b]. Actuels [Rut05c]. Adam [Stu85]. Additional [Rut12c]. additionnelle [Rut12c]. Additions [CDE+31a]. Address [Rut09i, Rut23p, Rut27e, Rut27j, Rut28a, Rut29j, Rut29k, Rut30a, Rut30h, Rut31a, Rut31e, RCE+32, RSA+34b, RSA+34a, Rut09e, Rut32e, Ano38b, Rut28g]. addresses [Ano20b]. Advanced [Ear66]. Advancement [Rut23p]. Advances [Rut08g, Sod03, Rut09d, Rut09i]. AES [Fow83]. affected [Tab97]. After [Ano37i, Bla50, Lau37, Ano37c, Cog46, DMPA08, Kae48]. Ag [RJ86]. Age [Ano22, Bad68, Rut88, Sno58, EMMR07, JR13, Lew02, NL00, Rut29g, Sie11, Tip13]. Ages [Hol30, Cam79]. ago [Sea88, Sie11]. Agricultural [Ano38b]. ahead [Fia17]. air [FR18]. Aires [Pye78]. Akademische [Mos13b]. aker [Rut21d]. Aktinium [Rut07g]. Al [IFS94, OaHM98, PAF+98, PCK+98, TF89, TMJ+99, ZWJ+02]. Al-implanted [ZWJ+02]. Al/GaAs [TF89]. Alan [Dys05]. Albert [Kle10]. Alchemist [Ano19, Geo38]. Alchemy [Bad66, Cam14, Dav37, Rut37a, Rut37b, Rez38, Rut38b, RA45, Rut14, Dav37]. Alchimiste [Geo38]. alchymie [Rut38b]. al’fa [Rez24, Car98]. al’fa-chasticy [Rez24]. Alfred [Mon66]. AlGaAs [KG91]. AlGaN [WYV+99]. alhimija [Rez38]. alkali [STB+01]. alkaline [HS39]. alkémia
alkyl [NOH+10]. Allen [Bur64]. Allibone
[Sei86, Stu85, Sen87, Tre75a]. Alloy [OaHNM98, TJRS03], alloys [BBR80].
AIN [LCL+04]. Alpha [Ano08a, Ano22, Mar61, Ano00a, Nia98, OH64,
Roe95, Rut06k, Rut08a, RW6, Rut23k, RC24a, Rut24j, Rut26b, Rut26c,
Rut26d, Rut26e, RWWW30, Tre76b, Tre79b, Wen53, Car98, Fea79, Leo05,
Rez24, Rit92, RR09c, Rut12a, Rut16d, Tre74b, Tre74b]. alpha-particle
[Fea79]. Alpha-Rays [RWWW30]. Alpha-Teilchen [Tre74b].
Also [Ano37]. alternative [Lon03]. Alumina [GR89].
aluminized [BP93]. Alumínium [Bau73a, And90, Bau73b, HV84, SER+
01]. Alumnae [Mor84]. Alumni [RSWE27]. Amateur [Har01]. American
[WH72, Bad05, Gri09, Lav14, Sla13]. among [Gri09, Wil83b]. amorphous
[ATS86, REJ86]. Amount [Rut03a]. Amplitude [Mar72, Rut16e].
Analogy [Gre07, Lor88, SC13]. Analysen [MMKS+80]. Analyses
[Mon66, Sen87, GR89, TGDS99, Wil83b]. Analysis
[And90, Bra61, FLP+89, Hwa82, HHK87, LHB+09, MD69, MB90, RWWW30,
RWL31a, RWL31b, RB33, RWLB33, TGDS99, WVCW76, BJW97, BCM13,
BP93, Bra98, CGL+94, Cat93, CCR+03, DMV+96, Man82, MBS+04, MMKS+80,
Par96, Phi93, PMCF+06, RWWW30, RR13d, RR13f, SHA09, Sha87b, SN05,
STB+01, Sin93, Wuy91, ZWJ+02, Hwa83, RR13b, RR13c]. analytical
[WM88]. anatomy [Sie11]. Ancestry [Ano06]. Anchor [Opp64]. Andrade
[Ano65b, Opp64]. angle [DHS97, Kru75, Man77, WZS+91, vBD89]. angles
[GM13]. Angular [RR95]. Animals [RMM+29]. anion [HW92].
Anmerkung [Rut05]. annealing [BJW97, Hwa82, CYM+03, DJBW83,
GHA91, LxW99, Lu87, MBS+04, Sad81]. annihilation
[APNP06, CYM+03, FTT96, vK89]. Anniversaries [Bar71, Kis82]. Anniversary
[Ano12a, Rut27e, Rut27j, Rut28a, Rut28g, Rut29j, Rut29k,
Rut30a, Rut30h, Rut31a, Rut31e, Sch13, Kap73a, Rut12a, VRWB12].
Annotated [Kay63]. announced [Ano17b]. Annular [RWLB33]. annum
[Hug00]. anodic [Sha87b, TF89]. anodized [Eld85]. Anomalous
[Rut19h, Rut10a]. antecedents [Fra05]. Anticipating [Gus12]. Anxiété
[bd70]. anxiety [bd70]. Apart [Ano32b]. Apfel [Buh98b]. Apparatus
[BRI6, Ear66, LEM65, Mar61, SBE086, Ter83, Wil74, Mar61]. appeal
[Rut34m]. Appl [Hwa83]. apple [Buh98b]. Application
[CLZ99, KT84, DJA+04, DBvdV87, Rut36a]. Applications
[Her84, Moo78, Rut96b, Rut97b, RC12b, RMM+13, RC12a, Rut32a].
Applied [Wer23, Ano23b]. applying [FYI+99, IFSI94]. appreciation
[Har01]. Approximation [Dem03]. April [LrdB+23]. APS [Ano10].
Arbeit [Rut05]. Arbeiten [Hou30]. arc [Rut36a]. archives [Car98].
archivi [Car98]. argon [BVI88, GR89, Sku89]. argon-bombarded [BVI88].
arranged [NP38, NP40]. Arthur
[dR92, Coh88, Coh89, Coh91, Coh92, Fos49]. Artificial
[GLR06, GLR12, GT95, Rut22a, Rut22b, Rut22c, RC24b, Rut24k, RC29,
Rtz25, RC21b, Rut24m, Rut33h, Rut23]. Arts [Ano18a, WH72]. Ascent

B [Hay63, Ihd64, Raz63, Rut28b, See65, Tre75b, Tre76a, LMC97, MM12, RR13d, RR13f, RdCENdCA14b, RdCENdCA14a, Rut14g, Rut14f, RW25].

Ba [FIY+99, IFSI94, KKK+99]. Back [Bau73a, Rut30f, Rut32c]. Back-Scattering [Bau73a]. Background [Cro74c, NP38, NP40, Ree15b]. Backscatter [KKGW85, Sim82]. Backscattering [CLZ99, ERM95, EMVK90, MKM+07, JBS12, LHB+09, LFA+04, SHCK96, ATS86, AAPN06, Ano90, Bjw97, Bkp+06, Bau73b, Bss88, Bsh82, BP93, Bra98, BPSW91, BvI88, Brs86, Cgl+94, Cat93, CFMO12, CYM+03, CCR85, CBZ+12, DJA+04, DGC07, DMV+96, Dhs97, DJBW83, Eld85, Efks96, Esrdv84, Fgm+00, Fow83, Flp+89, Ftt96, Fiy+99, Ghca91, Grs89, Gc00, Gro89, GRS+91, Hv84, Hhams93, Hkh96, Hns+11, Her84, Hkm+09, Hwa82, Hwa83, Iyt+09, IFSI94, Ish83, Ioi+11, Kbh93, Kkk+99, Kohm94, Kbvb+05, Kskf93, Kis+89, Ky11, Kot91, Kg91, Lhng14, Lrf86, Ldml91, Lia80, Lmc97, Lxw99, Lu87, Lcl+04, Mdjf83, Mbo90, Man82, MCJK90, Mbs+04, Mmks+80, Njs+03, Nf+07, Noh+10, Nmsk13, Nor79, Ngb+84, Oeh86, Ohn+09, Par96].

Backscattering [PAF+98, Ppa+02, Pbf83, Phii83, Pnfo88, Pmcf+06, Pck+08, Rmm+13, Rsds89, Rei79, Rej86, Reu81, Rot74, Sswb80b, Sswb80a, Sad81, Sar79, Ser+01, Sha109, Sbe86, Sha7b, Sn05, Swz+05, Sct+91, Stb+01, Sin93, Ska89, Sla+00, Sdd+08, Spl+08, Tab97, Tczy97, Tfs99, Tmj+99, Tho84, Tgp11, Tgd59, Tjr503, Vas90, Wccg86, Wzs+91, Wn96, Wt07, Wsh82, Wse78, Wll83b, Wvcw76, Wm94, Wm88, Wvd+96, Wvh+99, Wyz+99, Wcz+99, Zu91, Yuh92, Zwj+02, Zcs+12, Zbt74, Vis89, VdK89].


Discharge [Coo13, Rut98, Rut01f, Rut01a, Rut08e]. Discharges [Rut94, Rut5].
Discovered [Ano19]. Discoverer [MM03, RCRC04].
Discoveries [Kra76, Pae15a, Seg76, Seg80a]. Discovering [Ano99, Tem89].
Discovery [Ano09a, Ano22, Ano32c, Ano00b, Ano64, CR12, Dar56b, FW67, Gen95, Gra64, GLR06, GLR12, GT95, HHK87, Mal71, Mon66, Rog13, Rom64, Rut06b, Bad83, Car98, Cla13, Dar56a, DMPA08, FW85, Gan17, GA71, Kae48].
discrete [Sad81].
discursive [dAMxx]. discursivos [dAMxx].
Discussion [Gam29a, GRR+31, Rut14d, RCW+26, RAC+29, RMM+29, RCE+32, RSA+34a, RSA+34b, RJ65, 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]. display [Whe18].
Distinction [Ano23b]. Distinctions [Ano66d, O’S71, O’S72].
distorted [Wie78].
distortion [WCZ+02, ZCS+12].
distortions [Cle81].
Distribution [LGA+06, Rut06b, LCL+04, Rot74, RG10, TGP11, Wil83b, Rut06b, Rut06n]. distributions [RR95].
Divergence [Mar72].
dnja [Kap73a].
Doubt [Rut10a, Rut10b].
doctorate [Lüd13]. document [Lüd13].
documentary [Cam14, GA71].
Does [Rut04e, Rut04d, ZB74, MDJF83].
Dominion [Ano38a].
Doomsday [Ano05].
dopant [MCJK90].
doped [MKM+07, Lu87].
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doubts [Ano23b]. d’ouvragés [Mon66, Sen87].
Down [Ano33b].
Dr. [Ano09c, Ano22, Ano32b].
Drafting [Lüd13].
Drawings [Mar61].
Dream [Ano22]. driven [DJA+04].
Drop [Ano94, Stu94].
drug [Mor75].
duality [NM12].
d’uranium [RB06a].

durch [BR11a, BR11c, Lüd13, RR12].
durchdringende [Rut02c].
During [EMVK90, BC16, Hah62, Lu87, MBS+04].

Dutch [Bur18].
Electricity
[Rut01f, Rut01a, Rut08e, Rut20b, Rut20c, Rut20d, Rut21a, Rut21b, Rut21c, Rut22e, Rut22f, Rut22p, Rut25b, Tho03, Tho06, TT33, TT69, Whe04, TR96].

Electrification [Rut97a, Rut98].

Electrique [RG08c].

Electroless [Man82, PNFO88].

Electromagnetic [Rut35f, Rut35g, Rut35h, Rut35i].

Electron
[Cha64, Coo13, FGM00, Fow83, Rut19d, Rut21h, WMT01, BKP06, Bra98, BPSW91, Bur86, CGL+94, CSN+00, GR89, Gro89, HBA77, Ish83, Kot91, LHNG14, Lu87, MB90, O’H75, Phi83, PMCF06, Rei79, SSWB80b, SSWB80a, Sad81, SEBO86, Sin93, Stu83, VV07, Wi83b, Wuy91, Yuh92, vdK89].

Electronic [KT84].

Electronics [McG84].

Electrons [Ano23b, Rut23k, WR31, LRdB23, Rut10a, Rut10b, Rut24l, Pia24, LRdB23].

Electrostatic [ESWW82].

Electrotechnical [Ano12b].

Elektrische [Rut03b, RG09b, Rut24a, Rut24b].

Elektronen [Rut10a, Rut10b].

Element [Rut22g, Sto97, Ber07].

Elemental [IYT09, LGF+99, PBFT83].

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

Elemente [Rut04a, vdB07].

Elements [Ano22, Ano33b, Ano37i, EC13, Eva96, Fow72, HHK87, Jaf71, Jaf72, Kra76, Lau37, Mos13c, Mos14b, OR33, OKR35a, Rut91, RC21a, Rut22a, Rut22b, Rut22c, Rut22d, RC24a, RC24b, Rut24k, Rut37b, RS66, Rut38f, Sar27, SL90, Kra13, Rez23, Rez25, Rut04m, Rut04a, Rut15m, Rut15n, Rut16c, RC21b, RC22, Rut24m, Rut33b, Rut33d, Rut33e, Rut33g, Rut37e, Rut37f, Sea88, Seg80b, Wel90, vdB07, vdB13].

Elephant [Mac97].

Elektrisch [MSB+37].

Ellipsometric [BVI88].

Ellipsometry [BKP06, CSN+00, SPL+08, TGDS99].

Ellis [Poo52, Sch31].

Ellyard [Sei86].

Elsevier [Bat72].

Emanation
[Rut03a, RB03a, RB03b, Rut04g, Rut04h, Rut04i, Rut08i, RR08b, Rut09a, RT09, RB32, RS02j, RS02i, RS02k, RS02l, RS02h, Rut04e, RB04b, RB04c, RR08d, RR08a, Rut08h, RR08c, Rut09j, RR12, RR13c, RR07, RR08a].

Emanations [Rut01b].

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

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Emerging [Gus12, Hon03].

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Emissions [RR07].

Ejected [Mos12a, RWL31b, GF10, Rut00g, Rut00b, Rut00e, Rut07g, RG08c, RG09b, RR13a].

emitted [Rut00e].

end [Kru75, Man77].

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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, RC29, Rut35k, Seg85, Sedg9, Bar85, BVI88, DJA+04, HKH96, MB90, RR95, Rut07h, Rut07j, Rut36c, Rut36d, SWZ+05, Sku89, TCZY97, WM88, Yuh92, vdK89, Ano32c, RM00b, Mon66, Tre75a].

England [Stu79b, Ano07, She17].

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enhanced [Sin93].

Enrichment [MKM07, DGC07, Shi88].

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entertaining [Hil17].

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[GRS+91, PAF+98, WVH+99]. GaAs [Bha82, CGL+94, Eld85, GHCA91, KG91, LxW99, MB90, TF89, Wuy91, ZCS+12]. GaInAs [Sha78b]. GaInP [BBR80]. GaMnAs [ZCS+12]. GaN [OCR+03, IOI+11, LCL+04, PPA+02, WCZ+02]. GaP [KG91]. GaSe [REJ86]. Ge [TJRS03, Phi83]. Ge He [BR01, BR02b, Rut29i, GR89]. Geen [RM00b]. Gases [Cha12, Rut97a, RM00b, RM00a, RM01, Tho03, Tho06, TT33, TT69, Rön58, Rut97c, Rut01e, RN13, Rut24e, Rut24f, Rut24g, Rut24h, Rut26i, Rut26j, Rut26k, Rut26l, Rut29b, Rut29c, Rut29d, Rut29e, TR96, YHS97]. Gathering [Ano37]. Gauging [CCR85]. Gauthier [Pia24]. Gauthier-Villars [Pia24]. Ge [TJRS03, Phi83], géant [Bro62]. Geburtstag [HM31, SR37]. Gedächtnis [Har38]. Gedächtnisrede [SR37]. gehaltenen [Sod02]. Geiger [Kor12, Ano71b, Boa07, Kor12, TGM74]. Geiger-Müller [Kor12]. General [RN04, NM12, Hei34, Wer23]. générales [Hei34]. generation [RR12, Rut16e]. generations [Ada72]. genius [Mac11, Ree08, Wü83a, Sei86, Stu85, Tre85]. geniuses [Mil95]. gente [Sod08]. geodynamics [EMR07]. Geometrical [Liv62]. geometries [SML91]. geometry [DM96]. geophysicists [Bow14, Goo10]. geopolitical [Ree15a]. George [Bur64, Sno67, Sno68, Ano59, Har01, O’H75]. geringer [Rut05j]. German [Ano31, BR11a, BR11c, Büh98a, Büh98b, CSW97, FH60, Gam28, Gam29b, Gei38a, HM31, HS39, Har38, Hou30, Kor12, Lüd13, MMR3+80, Pol60, RM00b, Ru00e, Ru01b, RS02b, RA02a, RG02a, Ru02c, Ru02d, RS02a, Ru02e, Ru03b, Ru04b, Ru04a, Ru05j, Ru05b, Ru06p, Ru07a, RL07, Ru08c, Ru08d, Ru08b, Ru09b, Ru09e, RG09b, RG09a, Ru09d, Ru10a, Ru10b, Ru11e, Ru11h, RR12, Ru13b, RR13a, Ru13g, Ru13d, Ru24a, Ru24b, Ru31d, Ru31c, Ru32b, Ru36f, Ru15, Sod02, SR37, Som38, Tho08a, Tre74b, vdB07, vdB13, vW35]. germanium [Sku89]. Geschichte [FH60]. Geschwindigkeit [Rut07g]. Geschwindigkeiten [RR13a]. GeSe [REJ86], get [Jar08]. gettering [HHAMS93, NFM+07]. GeV [Wil74]. Giant [FR13c, Gen55, McK62]. Giants [MD67]. Giroux [Dys05]. Giuseppe [Bel82]. given [Rut15e]. Giving [Ano32a], glancing [WZS+91]. Glasgow [Sod02]. Glass [Rut09f, DJBW83, Rut10g]. glasses [STB+01]. Glimpsing [Cat12]. global [Rut15a]. glorious [Bow58]. glow [Jor16]. Glowing [Rut01f, Rut01a, Rut08e]. goal [Ano19]. Goettingen [Rut31b]. Good [Gre07, HHAMS93, LHNG14, Man82]. golf [Man76]. good [Bat72]. Göttingen [Lüd13, Sme97b]. Goudsmit [Lak96]. grandes [Mon66]. Graphite [ERM95, ESRDV84]. Gratulation [SR37]. Gravitation [RC19]. Great [Ano37c, Cro01, HT10, Rut33b, Sha87a, Bat72, Bre97, Büh98b, Gri09, Kae48, Wei70, Whe18]. Greater [Pye78]. Greatest [Ano32c, Foc37, Focxx, Sat18, Ano37d]. green [Wil15]. grosser
[Rut31d, Rut31c]. **Group** [Dys05, Far01, Rut12e, Cat04]. **Groups** [RWWW30]. **grown** [KIS+89, ZCS+12]. **Growth** [OaHM98, Zim69a, Zim69b, DGC07, FGM+00, HV84, HGM+94, KSKF93, SDD+08, YKH+84]. **growth-mode** [KSKF93]. **GsSb** [Sar79]. **Guest** [Ano09a]. **Guthrie** [Rut26f]. **Guy** [Sei86, Sen87, Stu85]. **Gwyn** [Hei08, Rut15c].

**H** [Ano64, Pia24, Sno67, Sno68, YKH+84, YKH+84]. **H.** [Hei74, Rut16a]. **Haas** [Pia24]. **Hadron** [Gui12]. **hafnium** [IYT+09]. **Hahn** [CSW97, CSW97, Hah67b, She83a, She83b, Tre83]. **Hails** [Ano38b]. **hall** [NL00, Ano09a, CYM+03]. **haloes** [JR13]. **Hammarskjöld** [Sno67, Sno68]. **Handbook** [Rut13b]. **Handbuch** [Rut13b]. **hard** [CK33, Rut33i]. **hardback** [Pip01]. **Hardy** [Sno67, Sno68]. **Harnessing** [Sla13]. **Harriet** [Ged16, Mor84, RCRC92, RC04, RCRC05]. **Hartcup** [Sei86, Sen87, Stu85]. **Haven** [Bro86, Hei71, Szy85]. **Hawking** [Ano18c, Cro01, Sat18, Wal18]. **Heads** [Bri31]. **Heat** [Rut05l, RR12]. **Heating** [RB03a, RB03b, RB04a, Rut04e, RB04b, RB04c, RB05c, RR05c]. **heavily** [Lu87]. **Heavy** [OKR33, OHR34a, OHR34b, Rut33c, RSK+34b, Rut38f, GHCA91, RR95, Rut37e, Rut37f]. **heavy-ion** [GHCA91, RR95]. **Heilbron** [Bad04a]. **Heisenberg** [Lak96, Bre97]. **Held** [Bir61, Meh73, Tre75b, CCJ+34, LRdB+23, Sod02]. **Helium** [Ano08a, Ano32b, BR11a, BR11c, Rut03a, RB09, Rut31f, Rut37d, Rut66a, BR11d, BR11b, BV188, KY11, Rot74, RC27, BR11b]. **helium-** [BV188]. **helium-ion** [KY11]. **Hendry** [Stu85, Sei86]. **Henri** [Gen95]. **Henry** [Hei08, Ole81, FF17, Rut15c, Rut37a, Rut14]. **her** [Ged16]. **here** [Bre97, Kay63]. **heritage** [Wil17]. **Hertz** [Gea14a, Gea14b]. **hervorgerufene** [RA02a]. **hexafluorophosphate** [OHN+09]. **HF** [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, Ano37f, 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]. **historia** [dAMxx]. **Historic** [Coh07, She17, Wal18]. **Historical** [Seg85, Rön58]. **Histories** [Pei97b]. **historiografia** [dAMxx]. **historiography** [dAMxx]. **History** [Adl97, Anoxdb, Anoxcb, Eva96, Gar81, Her72, HHK87, O'C17, RN04, Rut19c, Rut23n, Rut24j, Rut33b, Sin81, Stu78, Stu79b, WP85, Ber07, FH60, GA71, Har05, Kim02, KhFA67, Leo05, dAMxx, Rut12a, Rut23m, Tod14, Tre77b, WH72, NP38, NP40]. **Hitting** [Kow53]. **Hodder** [Stu85]. **Home** [Ano09c]. **Hon** [dCA37, Boh37, Bra37, Cha37, Coh40, Eve37, Eve39, Eve13, Smi37, Sod37, Swa40, Tho37a, Tho37b, dB32].
[Bir61, CDE+31b, Dys05, Hay63, Meh73, Raz63, Cat04, CCJ+34, Kat15, Rut81b, Rut14j, CDE+31a, CDE+31c, Rut13c, Rut13d, Rut13e, Rut14].

Interpretation [Ano94, Rut34o, Stu94, Bab71, Sod08, Sod20, Sod22, Sod04].

Interpreter [Rus56a].

Interred [Wal18].

Intra [Sod13].

Intra-atomic [Sod13].

Introduction [She83a, Rönn58].

invention [KHFA67].

Invents [FR13f].

inverse [HBA77].

investigate [HW92].

investigated [CBZ+12, SPL+08].

Investigation [BPSW91, ERM95, STB+01, TMO+95, WZS+91, WV07, RS02, RS02i, RS02j, RS02k, RS02h].

Investigations [Rut11h].

Ion [Bau73a, EMVK90, RM00b, RM00a, RM01, vBBG909, vBBD+92, Bau73b, BPSW91, Cle81, CSN+00, DJA+04, DBvdV87, FLK92, FT976, GHCA91, Gro89, HKH96, KBvB+05, KY11, LSK+88, MB90, NMSK13, PAF+98, RRKH94, RR95, Reu81, STB+01, SML91, TMO+95, TF89, TJRS03, Wil83b, WVD+96, vBD89].

ion-beam [FLK92, SML91].

ion-beam-synthesized [WVD+96].

ion-implanted [KBvB+05].

ion-induced [Bau73b].

Ionen [RM00b].

ionic [NMSK13].

Ioniisation [RA02a].

ionization [RA02b, RA02a, Rut02a].

Ions [MR14, OKR33, Rut01a, RRKH94, Rut97c, WZS+91, Wan96, ZB74].

iridium [And90].

Iron [Rut94, Rut5, TMJ+99, WCGC86].

irradiated [HS89, LxW99].

irradiation [HS39].

ISBN [Bro86, Ced00, Pip01, Stu85].

Iskusstvennoe [Rez23, Rez25].

Island [Lig18, HZ15].

Isolation [Jen85].

Isotope [OKR33, RK34, Eid48, Gan18].

Isotopes [HS89, Rut37d, Wil64].

Italian [Car98, Seg76].

Italy [Meh73].

IV [dR92, Mos13b, Coh92, Far01, RS02i, Rut03h, Rut19h, Rut22m, Rut26e, Rut26l, Rut27d, Rut29e, Rut30e, Rut35i, Rut10a].

IX [RG08c].

Izbrannye [Rez71, Rez72].

J [Ano32b, Gar81, Hay63, Hei74, Ilh64, Kuk11, Mon66, Pia24, Rön58, Rut16a, Stu78, Whe04].

J. [Bad04a, Ble02, Kuk11, Raz63, See65, Whe04].

jadra [Rez28, Rez29, Rez32].

Jahr [Lüd13].

Jahre [Sod02].

Jahres [Thö08a].

James [Ano64, Aro66, Bro97, Coc63, Osg66, Poo52, Sch31, Seg62, Seg64, Seg66].

Jan [Rut08g].

Jeans [Ano38b].

Jeffreys [Rut15c, Hei08].

jelementov [Rez23, Rez25].

jetzt [Büh98a].

John [Ano60, Ble57, Ced00, Her01a, Her01b, Sei86, Stu85, EMR07, Pip01].

Johnstone [O'H75].

Join [Ano18c].

Journal [Anoxxc, Anoxxc].

journals [Bey49].

Journey [FR13j, Lev17].

Jubilee [Bir61, Hay63, Raz63, Rut38c, Gea62].

July [Lov75, TGMR74, Trev75b, Wyb72, Reo66, TGMR74].

Jun [Rut15i].

June [Rut33h].

Junior [Rut33h].

justification [Tre74a].

Kamerlingh [Pia24].

Kapitza [Ano66a, Bad85a, Bro86, Rub97, Vuc86, Szy85].

Karlsruhe [EC13].

Kay [Ano45, Hug08].

Kelvin [Ano33c, EMR07, Tip13].

Ken [Stu79b].

Kendall [Ano22].

Kepler [Liv62, Sta61].

Kernmassen [vW35].

Kernspaltung

M [Lov76, Mon66, Pia24, Whe04, Gro89]. M. [Coh40]. M.A [How58].

Naturwissenschaft [FH60]. naucnye [Rez71, Rez72]. Nb [KKK+99].
Neale [Stu79b]. Near [MKM+07, Kae36, KBvB+05, GHCA91, RR95].
Near-Surface [MKM+07, KBvB+05, GHCA91]. Needs [Rut19c]. neglected [EMR07].
Nekrolog [Som38]. nella [Seg76]. Neale [Stu79b]. Near [MKM+07, Kae36, KBvB+05, GHCA91]. Needs [Rut19c].
Neuere [Hou30]. neuesten [Rut09d]. Newton [Tho08a, Ano38b, Ano09a, Ano18c, B¨uh98b, Fea72, Tho08a, Tho08b, Wal18].
Neutrons [Elf14, GLR06, HS89, Clo18]. Newer [Bad66, Dav37, Rut37a, Rut37b, Rut14]. Newnham [Rut37a, Rut14].
Newton [Tho08a, Ano38b, Ano09a, Ano18c, B¨uh98b, Fea72, Tho08a, Tho08b, Wal18].
Nineteenth-Century [Tho65]. ninety [HJS70]. niobium [Rot74]. nitride [ATS86, Bur86, Hwa82, Hwa83, Vas90, Wan96]. Nitrogen [Ano22, Rut19h, RRKH94, Rut10a, Whi82, Rut19g]. n·feis [dAMxx]. No [Ano23b, Ano09a, Kra76].
Nobel [Adl03, Ano37i, Clo18, How58, Jar08, Lau37, Adl12, Ano08b, Ano09a, Ano09b, Ano16, Cam00, CSW96, CSW97, Far53, Far63c, FR13a, Tho08a, Tho08b]. Nobelpreis [CSW97]. Nobelpreistr¨ager [Tho08a].
Nomenclature [Rut10e, Rut13h, Gll1]. Non [Ole81, RRKH94, BP93, LMC97, Low79].
Non-Rutherford [RRKH94, BP93, LMC97]. Non-Technical [Ole81, Low79]. Nondestructive [BS88]. Normal [Rut11e, WZS+91].
North [Whe18]. Northern [Whe18]. Northumberland [Ano17b]. Note [Dem03, RS02d, RS02e, Rut05d, Rut11f, Rut12c, Rut29f, Rut16e, Rut05j].
Notes [AG13, Ano02, Cha64, Eic72]. n·tige [RM00b]. novel [DM96, Nic32, Rut16e]. November [Ano48, Lov75, Rut27e, Rut27j, Rut28a, Rut28g, Rut29j, Rut29k, Rut30a, Rut30b, Rut37a, Rut14]. Novodobá [Rut38b]. noyau [Hei34]. noyaux [CCJ+34].
Nuclear [AK11, All64, dCA56, dCA58, Ang00, Ano94, Ano00b, Anoxxa, Anoxxd, Bad83, BB36, Boh61, Bri65, DMAPA08, Fre12, Gam30, Garea2, Gra64, Hug12, Jen00, Lav14, Mas72, OKR35b, OKR35a, Rut20g, Rut20e, Rut06c, Sea88, Seg85, Sei86, She83b, Stu94, Tre75a, Ada72, AG13, And73, Ano17d, Bad05, Bey49, Cat93, CAN88, FLP+89, Gar62, GA71, Hei67, Her77, Hug93, Hug00, Kae48, Leo05, MBS+04, NBG+84, Pae15a, RCRC90, RCRC92, RC13, Ree15a,
Rut21d, RA45, SHA109, Shi72, STB+01, Sec11, 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, Rut70, CK33, CCJ+34, MDJF83, Rez28, Rut25f, RC25, Rut30b, Rut30c, Rut30d, Rut30e, Rut33i, Rut34g, ZB74], **nucleosynthesis** [Cot10].

**Nucleus** [Ano06, FR13f, FR13j, Kow53, Kra12, Pei53, Stu86b, Cat12, Gam28, Hei34, Hou30, LSN+09, Pae15b, Rez29, Rez32, Rut32d].

**Nuklearnoe** [Rez21].

**Number** [Dar56b, Mar61, Mos12a, MR14, RG08a, RG08e, Dar56a, GF10, Lee98, Stu00].

**Numbering** [Jaf71, Jaf72, Sar27].

**numeration** [RG08c].

**nur** [CSW97].

O [Cat93, Coh40, IFSI94, OaHNM98, Rez29, Rez32, FGM+00, FIY+99, IFSI94].

**O.M.** [dCA37, Ano36a, Ano37h, Ano46a, Ano66b, Boh26, Boh37, Bra37, Cro35, Eva39a, Eva39b, Eve37, Rut28a, Rut28g, Rut29j, Rut29k, Rut30a, Rut30h, Rut31a, Rut31e, Smi37, Sod37, Tho37a, Tho37b, dB32].

**Oaks** [Wel90].

**obey** [MDJF83, ZB74].

**Obituary** [dCA37, Ano38c, Boh37, Bra37, Bur38, Cha37, Eve37, M.39, Rut28b, Rut34f, Rut35j, Smi37, Sod37, Tho37a, Clo18, Dit80, Lab38, Lai37, Mar38, Mil38, Tho70, SR37, Som38].

**oblique** [Wan96].

**obras** [dAMxx].

**Observation** [NOSK08, NOH+10, OHN+09, NFM+07], **observed** [CFMO12, OHR34a, OHR34b, RC24c].

**Obtained** [Ano06, LFA+04, SLA+00].

**Obtaining** [Mos12b].

**October** [CCJ+34, Far01, Stu79b, Wel90].

**Ogni** [Sno68].

**ohmic** [Wuy91].

**Old** [Kae36, NL00, Rut35e, Ano09c].

**Oliphant** [Bat72, Sei86, Tre73].

**One** [AK15, Ell60, Lew02].

**Only** [Ano32b, CSW97].

**Onnes** [Pia24].

**Onward** [Ano32a].

**Opening** [Rut09e, RCE+32, RAA+34b, RAA+34a, Rut34g].

**Opinion** [Wil15].

**opportunity** [EMR07].

**Opposition** [Kra11].

**Optical** [CR12, RMM+13].

**optics** [SC13].

**Optimized** [SWZ+05, SML91].

**Optimum** [BELG68].

**Opto** [McG84].

**Opto-Electronics** [McG84].

**Orbits** [Elf14].

**Ordering** [NOSK08].

**Ordinary** [Rut03c].

**Origin** [Ano94, Bad68, Rut07c, Rut07d, Rut15e, Rut29g, RE31, Rut32d, Rut32e, RB32, Rut88, Stu94, Bol05, Rut07b, Rut08b, Rut12b, Rut12c, Rut12h, RC24c, Rut271, Rut27h, Rut31d, Rut31c].

**originally** [Bey49].

**origine** [Rut12h, Rut12c].

**Origins** [Cho01, Gea14b, Hug12, Bad79a].

**oscillation** [KY11].

**Oscillations** [Sho82, NBG+84].

**other** [Wal18].

**Otto** [CSW97, BW80, CSW97, Hah67b, She83b].

**Our** [Ano99, Mac11, Sat18].

**ouvrage** [Mon66].

**Overhead** [Ele72].

**overlaps** [Lia80].

**overlay** [NFM+07].

**overview** [CAN88].

**Oxford** [Ble02, Rut33h].

**Oxidation** [KEJ87, SPL+08, NBG+84].

**Oxide** [Bau73a, Bau73b, Sha87b, TMJ+99].

**oxides** [Sin93, TF89, Win94].

**Oxygen** [ERM95, Rut19g, Cat93, NFM+07, RRKH94].

**oxynitrides** [TGDS99].
P
[Ano66a, Kap66b, Mon66, Pin24, Tre76a, Whe04, MCJK90, SSWB80a, Sad81].
p-phenylenevinylene [MCJK90]. P. [Lov76, Rad13]. P.R.S [Boh26].
Packaging [KT84]. Paid [Ano37i, Lau37]. Palace [Hil17]. Palladium [PNFO88]. Pantheon [Dys05], paper [Rut12c].
Papers [Ano33c, Ano64, Aro65a, Aro66, Bur64, Cha14a, Cha14b, Cha14c, Coc63, Osg66, RC62, Seg62, Seg64, Stu79b, Ano66e, Cha65, Rez71, Rez72, Ron58, RC63, RC65, Whe04, Wri64, Kap74]. parallel [Dow08].
Part [Mos13c, Ano16, RS02j, RS02i, RS02k, RS02l, Coh89, Coh91, Coh92, Mor84, Mos14b, RS02b, RS02f, RS02a, RS02g, Rut04g, Rut04h, Rut20b, Rut20c, Rut20d, Rut21a, Rut21b, Rut21c, Rut22j, Rut22k, Rut22l, Rut22m, Rut22n, Rut22o, Rut26b, Rut26c, Rut26d, Rut26e, Rut26f, Rut26k, Rut26l, Rut27a, Rut27b, Rut27c, Rut27d, Rut28d, Rut28e, Rut28f, Rut29b, Rut29c, Rut29d, Rut29e, Rut30b, Rut30c, Rut30d, Rut30e, Rut35f, Rut35g, Rut35h, Rut35j]. Partial [Rus51].
Partial [Ano08a, Ano32a, Fea77, Mal71, Ano00a, RG08d, RR08e, RR09b, RR09d, Rut23n, Rut23o, Rut24j, Rut66a, Wei11, Fea79, NM12, Rut06i, RG09a, RR09c, Rut23m, vdB07].
Particles [Mar61, Mos12a, Nia98, OH64, Rut06k, Rut08a, RG08e, Rut08f, RW16, Rut19e, Rut19f, Rut19g, Rut19h, RC21a, Rut21e, Rut23k, RC24a, RWL31a, RWL31b, RLB33, RK34, WR31, GM09, GF10, GR12, GM13, Hei68, Le05, Rez24, Rit92, RH06a, RH06b, Rut06m, Rut07g, Rut07h, Rut07j, RG08b, Rut08c, Rut08d, RG08c, RG09b, RG10, Rut11i, RN13, RR13a, RR14, Rut16d, Rut19b, Rut21g, RC22, RC24c, Rut24l, RC25, RC27, Rut31d, Rut31e, Rut34g, Rut10a, Rut12, Tre74b]. particulate [TPG11]. particules [RH06a, Rut07h, RG08b, RG08c, RR09a]. Partnership [Coh97].
Peace [Ano16], peak [Wie78]. Penetrating
[GRR+31, Rut02b, RC03, RdCENdCA14b, Rut29h, Rut02c, Rut14g, Rut17].
[Ano02, Ano04a, Ano08c, Cha64, Dal50, Kay63, Oli72b, Coc46].
[Mar72, Vuh92, AAPN06, CFMO12, DJBW83, Lu87]. PhD [Ano99].
phenylenevinylene [MCJK90]. Philosophical [Ble57]. Philosophy
[AN04, Mor75]. phosphorus [HHAMS93]. photo [CBZ+12]. photo-induced
(CBZ+12). photo-voltage [CBZ+12]. photodissolution [REJ96].
photoelectron [And90, Bra98, Bur86, CSN+00, Sin93, Vas90, Win94].
Photographic [GR12]. Photonic [SC13]. photoresist [RKL88, vIS89].
Gam28, Gam29b, Gam85, Hou30, KHFA67, PPA+02, Pol60, SC13, Tem89.

quarks [Clo18, Seg80a]. quarter [Ano33d, Rut33j]. Qubec [Ano09b]. quelques [RC12a]. questioners [Chi65]. questions [And73]. quote [Ano50].

R [Pia24, Sin81, Stu79b, Whe80, dB14]. Race [Dys05, Cat04]. radar [Fra05].

Radiation [FR13e, Hes00, MM12, Pod10a, Rut97a, RO99, Rut99, RC03, Rut04g, Rut04h, Rut04a, Rut06b, Rut11a, Rut28c, Rut29a, AB09, Jor16, Rut09c, Rut00d, RG02a, Rut06n, Rut17]. Radiations [MR14, Rut12f, Rut15i, Rut15g, Rut15h, Rut16b, RCE30, RCE51, Rut10b, RB02a, Rut12g, Rut13b, Rut13f, Rut13g, Rut29b, Rut35f, Rut35g, Rut35i, Poo52, Mil13, Sch31]. Radio [Ano08a, Bar06, MG12, McG84, MF11, Rut00c, Rut01c, Rut02b, Rut03c, Rut04l, Rut04c, Rut04k, Rut05p, Rut05t, RB05b, Rut06a, RB06b, RG08a, Rut13f, Rut13i, RC19, Rut04, Rut07a, Sod04, Cat93, Rut00g, Rut00b, RS02i, vdB13, Tre79b].

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

Radio-Activity [Ano08a, Bar06, MG12, Sod04, Rut00c, Rut03c, Rut04c, Rut04k, Rut05h, RC19, Rut04, Rut07a, RS02i, Tre79b]. radio-frequency [Cat93]. radioactifs [RB06a]. Radioactive [Ano37i, Bad68, CDE+31a, CDE+31b, CDE+31c, Fre79, Hol30, Lau37, Poo52, Rut06b, Rut06e, Rut06f, RL07, Rut08a, RG08e, Rut08f, RR09d, Rut11c, Rut12g, Rut27f, RCE30, Rut35e, RCE51, Rut07b, Sch31, Tre71a, Tre76b, CR21, Mak08, Rut00e, Rut01b, RB02a, RG02a, RS02j, RS02k, RS02i, Rut02c, RG02b, RS02h, RS03a, Rut04m, Rut04i, Rut04b, Rut04a, Rut05b, Rut06n, Rut07h, Rut07j, RG08c, RG09b, RR09b, RR09a, RG11, Rut11e, Rut12a, Rut12b, Rut12c, RR13a, RR14, Rut27l, Rut27h, Rut10b, Ano31, Mec14, RS03b, Rut03g, Rut13b, Rut13g, Hub13, Mil13]. radioactiven [Rut04a]. radioactivities [Rut06b, Rut07h, RG08c, RR09a, Rut12b, Rut12c].

radioactivists [Hug93, Lon16c]. Radioactivité [Rut05c, Cur10].

Radioactivity [Adl97, Ano00b, Ast70, Bad65, Bar05, CR21, FR13g, GLR06, GLR12, GT95, Hug12, Kra12, Mon66, Roe95, Rom64, Rut00a, Rut01d, RA02b, RS02c, RS02h, RS03c, Rut03e, Rut05d, Rut07f, Rut08g, Rut11d, Rut22].

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, Rut04c, RB04a, Rut04e, Rut04f, Rut04g, Rut04h, Rut04o, Rut05a, Rut05d, Rut05l, RB05b, Rut05k, Rut05i, Rut06c, RB06b, Rut06g, Rut06h, RP07, Rut07g, Rut07c, Rut07d, Rut07i, Rut07e, Rut08b, Rut09a, RB09, RT09, Rut10e, Rut11g, RR12, RC12b, Rut12e, Rut13a, Rut14l, RdCENdCA14b, RdCENdCA14a, Rut15e, Rut19d, Rut21h, Rut24j, RW25, RWWW30, RWL31a, RLB33, Sla13, Bol05, BR11a, BR11d, BR11b, BR11c, DMBA08, Eve05, Har05, RS02d, RS02e, Rut03b, RS03d, Rut03f, Rut04d, RB04b, Rut04j, RB04e, Rut05j].

radium [RB05c, RB05a, Rut05g, Rut05n, Rut05m, Rut05o, Rut06i, RH06a, RB06a, Rut06m, Rut06l, Rut06j, Rut07b, Rut07k, RR07, RR08d, RR08a, Rut08b, Rut08h, RR08c, Rut09j, Rut11b, Rut11e, Rut11h, RC12a, Rut12d, RR13d, RR13f, RR13c, Rut14g, Rut14f, RC24c, Sod08, Sod20, Sod22, Sod02, Sod04, Tod14, BR11a, BR11c, Ree16, Rut14j].

Radium-emanation [Rut11h, RR12].

Radium-Standards [CDE+31a, CDE+31b, CDE+31c].

Radiumemanation [Rut11h, RR12].

Radiummengen [Rut05j].

Radiumnormalmasse [Rut11h, RR12].

Radiumstrahlen [Rut11h, RR12].

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].

rarefied [Rut29b, Rut29c, Rut29d, Rut29e].

rasshheplenie [Rez23].

Rates [Ano23b, Rut97c].

Rational [Nia98].

ratios [PNF088].

Ray [Coo13, Mos14a, Rut14k, Rut29a, Tre79b, And90, BBR80, Bra98, Bra01, Bur66, 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, Vas90, Win94, WVH+99, WYV+99].

Rayleigh [Cla13].

rayonnement [Rut06b].

rayons [Rut12b, Rut12c].

Rays [Ano22, Bau73a, Chai12, FR13g, GRR+31, Gen95, MD13b, MD13a, Nia98, Rut97a, RM00b, RM00a, RM01, Rut02b, RB04a, Rut04f, Rut05a, Rut05k, Rut06c, Rut06h, Rut09f, Rut10f, Rut11j, Rut12e, RdCENdCA13, RdCENdCA14b, RRR14, RdCENdCA14a, Rut15e, Rut27a, Rut27b, Rut27c, Rut27d, RWWW30, RE31, Rut32e, RB32, RLB33, Rut66b, Rut76b, Bau73b, Car98, CK33, Rön58, Rut02c, RG02b, Rut03b, RB05c, Rut05e, Rut05n, Rut05m, Rut06i, Rut06j, Rut10g, Rut12a, Rut12b, Rut12c, Rut12h, RR13d, RR13f, RR13b, RR13e, Rut14g, Rut14f, RB15, RRR15, Rut18, Rut25c, Rut26b, Rut26d, Rut26e, Rut27i, Rut27h, Rut31d, Rut31c, Rut32d, Rut33i, Seg80a, TR96].

razlozhenie [Rez25].

RBS [Fow83, RMM+13].

re [Ano71b].

re-evaluated [Ano71b].

reached [Ano19].

reaction [And73, Ca93, FLP+89, HV84, MBS+04, Pae15a, SHA10, STB+01, Whi82, ZWJ+02].

Reactions [Ang00, Rut29i, MBS+04].

reactive [Rei79].

reader [HT10].

Reading [Ano38b].

real [SDD+08].

real-time
SbCl [ESRDV84]. scale [Gro89]. scanning [FIY+99, Ish83, KY11, LHNG14].

Scattering [Bau73a, BELG68, Dav71a, Dav71b, DYF67, Ear66, Eic72, Gor55, LEM65, MD69, Mar61, Mar72, Rut11j, Sta61, TGM74, WMT01, Wic65, Wil74, Agn96, AB09, Bab71, Bar83, BB80, BCM13, BBR80, DM96, DBvdV87, DY68, FLK92, GW73, HFD+99, Hei68, Knu75, LGF+99, Man77, Pae15b, RR95, RFF+01, Rit92, Rut11i, RC27, Rut12, SC13, SML91, TvBO+92, TMO+95, YHS97, vBD89, vBBGO90, vBBD+92, RN13, RC25].

Scholars [Rut34n]. Scholastic [Ano66d]. Schrödinger [Lak96]. Science [dCENdCA58, Ano09b, Ano20b, Ano23b, Ano32c, Anoxxb, Anoxxc, Boh61, Dea03, Dev91, Dys05, Gen95, Mon66, RN04, Rut33b, Rut36b, Rut36i, Rut36j, Rut36k, Rut37c, Rut38c, SG85, SMJ35a, SMJ35b, Sch57, Sin81, Stu79b, Zim69a, Zim69b, AK11, Bad79a, Ble02, Bro62, Car98, Far16, FH60, HT10, Hil79, Jen08, Kat15, Lev17, dAMxx, Mer96, Moo66, NP38, NP40, RCR90, Reo15b, Rut36g, Giu12, dAMxx, Rut23p].

Scientific [Bar05, Bar06, Bru79, Coc63, EVE06, Har07, Har01, Mil13, Rut27g, Rut33h, TGMR74, dB32, Bey49, Fra05, Car98, Far87, Hah67, Osg66, Rez71, Rez72, Wri64].

scientifiques [Mon66]. Scientist [Ano37c, Ano38b, Ced00, Clo18, Foc37, Her01a, Her01b, Hub01, Tur01, Ano37d, Cam98, Cam99, Focxx, Kap73a, Pip01, RCR92, Sat18].

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

scienta [Car98]. scoperta [Seg76].

screened [ST76]. Se [Bha82]. Se-implanted [Bha82]. Search [Cha64, Cho01, Geo4a, Rut37d, Tre71a, Eid48, Lew02].

sechs [Sod02]. sechzigsten [HM31]. Second [Ano23b, HBA77, Jar08].

second- [HBA77]. Secondary [Reu81, BPSW91, Cle81, CSN+00, Gro89, NMSK13, Wil83b].

secret [Rec16, Cam15, Ano32c].

secrets [Ano32a, Wen53].

section [Bab71, Far78, LMC97, Wil83b, ZB74, Rut09i, Rut09e].

sections [RRKH94, ST76].

seeds [Lon16d]. Seeing [Dys05, Rec06, Ble99].

seen [Ano32b].

sees [Ano23b].

segregation [SHA09].

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 [Kae39, Mac11]. share [Wal18]. shared [Clo18].

Shattering [Kae36].

Shed [Sin81, Stu79b, Whe80].

Sheets [Sin81, SDD+08].

Shields [Whe18].

shift [Far87].

Shifting [TGMR74].

Shifts [Mar72].

Shines [Bah00]. shook [Gam85].

Short [Gen95, MF11].

Si [NJS+03, YKH+84, AAPN06, CFMO12, DGC07, FTT96, Gro89, KBBvB+05, KE87, Lus7, LCL+04, NFM+07, SSWB80a, Sad81, TJRS03, WZS+91, WCC+92, Yuh92, ZW+92, vIS89, vK89].

Si-depth [vIS89].

Si-Rich [KE87].

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

Sid [YKH+84].
Sidey [Ano36a, Ano46a]. Sidgwick [Rut37a, Rut14]. Sigma [RSWE27].
signal [Lia80]. Significance [Fre79, TGMR74]. Significantly [WM88]. SiH
[YKH+84]. silicate [IYT+09]. Silicide [AAPN06, KEJ87, Bra98, Her84].
silicon [ATS86, BPSW91, BVI88, Hwa82, Hwa83, IYT+09, KIS+89, LRF86,
MB00, Oeh86, Sin93, TGDS99, WCGC86, Wan96]. silicon/nitride [ATS86].
silver [LRF86, TGP11]. Simple [Sei86, Stu85, Tre85, FLK92, Wil83].
Simulated [BJW97]. Simulation [Bis90, Eic72, BPSW91, Hau82, TJRS03].
Simulator [Wic65]. Simultaneous [SDD+08]. Since [AK11, Ano37d].
single-crystal [Whi82]. SiO [NFM+07, CSN+00]. Sir [Ano66b, Ano66d, Ano66c, 
Aro66, Coc63, Osg66, Rut27e, Rut27j, Rut28a, Rut28g, Rut29, Rut29f, Rut30a, Rut30h, 
Rut31e, Sch31, Seg62, Seg64, Seg66, Ano19, Ano23b, Boh26, Bro97, FR13i, Gar62, 
RSWE27, Rut26a, Seg80c]. site [Ano18a, RSdS+89].
site [Ano18a, RSdS+89]. situation [HV84, KKGW85, SBEO86, WM88]. six
skilled [Fla17]. Sklodowska [DMPA08]. Sklodowska-Curie [DMPA08]. 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]. sobre [dAmxx]. social [Bad05]. Society
[Rut36k, SG85, Gri09, RCO+54, Rut36j]. Soddy
[Ano09b, Fle57, Gar81, How58, Kau86, Mon66, Rut78, Ano10, Asi64, Ble92, 
Coh97, Far63b, Fre79, Gan18, Gus12, How58, Jen85, Ken63, Mer96, Pan57, 
Pan64, Rus60b, Rus60a, Rus61, TG36, Tre71a, Tre77b, Whe04, Wil64, Wil69].
Soft [RdCENdCA14a, 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, RC12b, Sod03, Zim69b, Rut06i, 
RC12a, Ano33c, Rut03e, Rut05k, Rut05m, Rut06j, Rut08i, Zim69a].
Sommerfeld [Lak96]. son [Jen08]. sonar [Kat12]. sorta [Sod68]. Sought
[Kae36]. Sound [BR16, LIts13, Rut15d]. source [CGL+94, DJA+04].
Sources [GLR06, KHFA67, Rut06b, Rut06n, RC24c]. sous [CCJ+34]. Soviet
[Ano37k, Ano37i, FH60]. Sovremennaja [Rez38]. Sowjetische [FH60].
space [Bro18, Wil15]. species [KKGW85]. Spectra
[Mos13c, Mos14b, Mos14a, Rut14k, Rut15e, Rut14i, Rut16c, Wie78]. Spectre
[RR07, RR08a]. spectrograph [KLL+90, LSK+88]. spectrographs
[FLK92]. spectrometer [HKH06]. spectrometries [SCP+91].
Spectrometry [CLZ99, ERM95, MKM+07, JBS12, SHCK96, BPSW91, 
Bur86, CFMO12, Cle81, CSN+00, CCR85, DJA+04, ESRDV84, FLP+89, 
FIY+99, Her84, Hwa82, Hwa83, IYT+09, IFSH94, KB93, KKK+99, KKGW85, 
LRF86, LDLM91, Lia80, LxW99, MCJK90, MBS+04, Par96, PAF+98, 
PNFO88, PMCF+06, PCK+08, RRKH94, RMM+13, Reu81, SEBO86, SN05, 
SWZ+05, STB+01, Sku89, SLA+00, SDD+08, SPL+08, Tab97, TCZY97,
TGP11, TGDS99, Wil83b, WM88, vdK89]. spectrometry/channeling
[LxW99]. spectroscopic [BKP+06, TGDS99]. spectroscopies
[CZB+12, Gro89]. Spectroscopy
[EMVK90, NOSK08, OaHNM98, LFA+04, And90, Bar85, BKP+06, Bra98,
Bur86, CGL+94, Cat93, CSN+00, CBZ+12, DMV+96, DHO97, Fow83, FTT96,
GR89, HFD+99, HNS+11, HKM+09, HW92, Ish83, KOHM94, KSKF93,
Kis+89, Kot91, LHNG14, MB90, NJS+03, NFMR07, NH+10, NSMK13,
OHN+09, PMCF+06, Reu81, SER+01, Sim82, Sin93, Sku89, SDD+08, TF89,
TGDS99, Vas90, Win94, Wuy92, ZWJ+02, vdK89]. Spectrum [RR07,
RRO8b, RRR14, RR14g, RR08a, RR08c, Rut14h].
speculations [Kra13, Tre74a].
speech [Ano38b, SR37, SR37].
speed [Rut11h, RR13a]. Speeding [Ano23b].
spin [Par96, Sin93]. Spinners [Moo78].
spinning [Elf14].
spirit [Cam79, Dys05].
Splitting [Ano32c, Dys05, Cat04, She17].
stocks [Ano33a, Cat03, Win96].
Sputter [Bur86].
sputtering [Rei79, WM88]. SrTiO [HGM+94]. St [Rut05c]. Stability
[Rut20f, Rut21f, PMCF+06, Rut25d, Rut25e]. stabilizing [PKC+08]. Stable
[Hes00]. stages [DGC07]. stainless [Whi82]. Stain [Sno67, Sno68]. Stand
[Ano31]. Standard [Rut13a, Rut11b, Rut14j, Sku89, Rut14l]. Standards
[CDE+31a, CDE+31b, CDE+31c, Rut10e]. Standpoint [Sod04]. Stars
[Lig18]. State [RCW+26, Hei79a]. States [BB36]. Stationary [BB36].
Stephen [Mon66, Ano18c, Sat18, Wal18]. Sternstunden [Bih98b]. Steve
[Whi18]. Stevens [Bru79]. Steward [Ano45]. Stewart [Fos49, Sei86, dR92].
still [Kae48]. Stillborn [Tre75d]. Stockholm [Ano8c]. Stoichiometric
[ESRD84]. stoichiometry [GHCA91, Ish83]. Stoney [O’H75]. stopping
[SBE086]. Stores [Ano23b, Ano32a]. Story [Fea77, Mon66, Sod49, Eva39a,
Eva39b, Fea79, Gam85, How58, Jor16, Ree15a, Mon66]. Stoughton [Stu85].
stragglings [WZ+91]. Strahlen [RG02a, Rut02c, Rut06i, Rut31d, Rut31c].
Strahlung [Rut13b, Rut13g, Mec14]. Strain
[NJS+03, WY+99, LCL+04, WV+99]. Strange [Jor16]. Straßmann
[CSW97, CSW97]. Straus [Dys05]. Strength [Mot63]. strowen [Rez21].
strong [Ano04]. Structural [LDLM91, KIS+89, Tho84]. Structure
[Bro73b, CCJ+34, Gam29a, Hon03, KH23, Nia98, RN04, Rus66a, Rut11j,
Rut13c, Rut13d, Rut13h, Rut14a, Rut14b, Rut14c, Rut23i, Rut23r, Rut23q,
Rut26b, Rut27a, Rut27b, Rut27c, Rut27d, Rut27h, RAC+29, RCE+32, RJ65,
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, Rut27]. structures
[NMSK13, SSWB80b, SSWB80a]. Struktur [Rut24a, Rut24b]. strukture
[Rez29, Rez32]. Stuart [Lov75]. Student [BELG68]. Studied
[Gus12, BC16]. Technology [Anoxxc, KT84, Mor75]. Teil [RS02b, RS02a]. Teilchen [RG09b, Rut31d, Rut31c, vdB07, RR13a, Tre74b]. Teilchens [Rut07g, Rut08c, Rut08d, RG09a]. telluride [Man82]. Temperament [SMJ35a, SMJ35b]. Temperatur [Rut01b]. Temperature [RP07, Rut30i, Bha82, DGC07, DBvdV87, FLP+89, LCL+04, Rut01b, vBBGO90, vBBD+92]. temperatures [vBD89]. ten [DMPA08, NP38, NP40]. tens [HHK96]. tenu [CCJ+34, LRdB+23]. term [Gan18]. 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]. Theater [Hil17]. Their [Kae36, Mil13, Ole81, Rut19a, Cla13, Mak08, PMCF+06, Rez28, Rut11e, Rut13f, Rut23a, Rut23b, Rut23c, Rut23d, Rut23e, Rut23f, Rut23g, Rut23h, Rut23i, Rut23j, Rut23k, Rut26f, Rut26g, Rut30b, Rut30c, Rut30d, Rut30e, Rut32a, RB32, Seg80a]. Theoretical [Lon03, Meh73, Hei34]. Theorie [Rut09b, Rut09c, vW35]. theoriques [Hei34]. Theory [Ang00, Ano32b, Gea14a, Kap74, KH23, Mon66, Mot72, Rut10f, Rut11a, Rut29i, Rut37g, Rutxx, Sod04, Tre71b, Tre71a, Tre75c, Tre75d, Cha76, Cli65, Cli87, Gam28, Gam29b, Gam85, Hou30, Lev17, Pol60, Rut09k, Rut09c, Rut36f, Rut36h, Sch57, vV35]. Therapy [Sla13]. 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, DGBK83, FGM+00, FIY+99, GR89, HV84, IFSL94, IOI+11, KKK+99, PBF+83, Reu81, Sim82, SDD+08, TMJ+99, WVCW76]. Thin-film [SCP+91, HV84, Sim82]. things [Bat72, Bro18]. third [HBA77]. third-power [HBA77]. thirteen [Bey49]. thirties [Hen84, Sei86, Stu85]. Thirty [Gam85, Rut33h]. thirty-fifth [Rut33h]. Thomas [Dea03]. Thomson [Kra14b, Lak96, Rön58, Woe04, Kub11]. Thorium [FR13e, HS89, RO99, Rut00a, RO99, RS02c, RS02h, RW16, RWWW30, RWL31b, ESWW82, Fl070, GF10, Rut00g, Rut00b, Rut00c, Rut00e, Rut00f, RS02d, RS02e, RS02j, RS02i, RS02k, RS02l, RH06b, Rut11d, RR13b, Rut16d, Rut21g]. Thoriumverbindungen [Rut00e]. those [R0C+54]. Thousand [Ano22]. threat [BC16]. Three [And73, Eid48]. Thus [Ano32b]. Ti [Cat93, FGM+00, KKK+99, PCK+08, SCP+91]. TiCN [PMCF+06]. Tiger [Gus12]. Time [Ano46a, Ano17, Kay63, Ano36a, DJA+04, Hah62, HK96, He79b, Lev17, NMSK13, Sat18, SDD+08]. time-of-flight [DJG+04, HK96]. Timeline [Whe18]. times [Bre97, Cron1, Stu79b]. Tin [KT48, NL00, PNFO88, PMCF+06, SERS+01, SCP+91]. Tinsley [Cot10]. TiNx [Kot91]. TiNx/TiSiTi [Kot91]. TiNy [Gro89]. TiO [LFA+04]. tip [Tab97]. TiSi [Kot91]. TiSiZ [Gro89]. titanium [Bur86, NFM+07, Vas90]. titled [Mon66]. Today [Mas72]. tokamak [vBBB+92]. Told [Ano33a]. Tomography [WMT01]. Tondokument [Lüd13]. Tonspurerhaltung [Lüd13]. Tool [vG95]. topography [SLA+00]. Torn [Ano32b]. torus [RFF+01]. total [KBV+05]. total-reflection [KBV+05]. Townsend
Traced [Ano06]. traduction [Mon66]. Traité [Cur10]. transform [TGDS99]. Transformation [Ano33b, Mos12a, Rut05i, Rut11g, Rut26f, Rut28d, Rut28e, Rut28f, Rut35k, RS66, Lu87, Rez28, Rut04n, Rut04j, Rut04b, Rut05g, Rut05b, Rut05o, Rut12d, Rut36c, Rut36d, Rut36e, RG11].

Transformations [OKR35b, OKR35a, Rut06e, Rut06f, Rut11c, Rut35e, RL07, Rut07b, Hub13].

Transformed [Ano08a]. transient [CBZ+12]. transition [Yuh92].

Transmission [Rut01d, SSWB80a, Sad81, BKP+06, CSN+00, Lu87, Phi83, Pye78, Rut03h, SSWB80b, Wil83b, Rut02d].

Transformation [Ano19, Ano33d, F.33, OR33, OKR33, OHR34a, OHR34b, Rom64, Rut34i, Rut37b, Rut38d, Rut38e, Rut38f, Rut30g, Rut33a, Rut33b, Rut33j, Rut35d, Rut33e, Rut33f, Rut33g, Rut37e, Rut37f, Seg80b, Tre74a, Ano33c, Ano37i, Lau37, Mon66].

transmutations [Leo05, Rut34e].

Transmute [Ano22].

Transmuted [Ano32b].

transport [KIS+89, TF89]. transported [YHS97].

Transuranic [Sto97]. transuranium [Sea88, Wel90]. trapped [GR89].

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