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

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07 April 2018
Version 2.51

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 x 1 [Yuh92].
$7.00 [Bat72]. + [SSWB80a, Sad81]. 10 [LMC97]. [RR95]. 14 [RR95]. 16 O
[RR95]. 32 [RRKH94]. 4 [MDJF83, ZB74]. ° [Mon66]. 0.18 [WVH+99]. 0.25
[TJRS03]. 0.47 [GRS+91]. 0.53 [GRS+91]. 0.75 [TJRS03]. 0.82 [WVH+99]. 1
[KKK+99]. 1−x [KKK+99, PAF+98, Win94]. 1.7 [WVD+96]. 1.8 [LFA+04]. 2
[CSN+00, DMV+96, IFSI94, Ish83, NJS+03, NFM+07, OaHNM98, LFA+04,
REJ86, Tho84, YKH+84]. 3
[Cat93, HGM+94, IFSI94, KKK+99, OaHNM98, RsdS+89, WZS+91]. 4
[WZS+91, YKH+84]. 5 [ESRDV84]. x [KKK+99, PAF+98, Win94]. α
[YKH+84]. α [Fea77, GM09, GF10, GR12, Hei68, LMC97, OaHNM98, Rut05a,
Rut05c, Rut05k, Rut05n, Rut05m, Rut06i, Rut06c, RH06a, Rut06h, RH06b,
Rut06m, Rut06l, Rut06j, Rut07g, Rut07h, Rut07j, RG08d, RG08b, RG08a,
RG08e, Rut08c, Rut08d, Rut08f, RR08e, RG09b, RG09a, RR09b, RR09a,
Rut09f, RR09d, RG10, Rut10f, Rut10g, Rut11i, Rut11j, RN13, RR13a, RR14, Rut19b, Rut19e, Rut19f, Rut19g, Rut19h, RC21a, Rut21e, RC22, Rut23m, Rut23n, Rut23o, Rut24l, RC25, RC27, Rut27l, Rut27a, Rut27b, Rut27c, Rut27d, Rut27g, RL31a, RL31b, Rut31d, Rut31e, RL33, RL33b, RK34, Rut66f, Rut66g, Rut66h, 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]. $c$ [IOI $^{+11}$]. csc $^4(\theta/2)$ [Ram75].

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

- Al [OaHNM98]. - Compounds [Adl97]. - GaAs [Wuy91]. - Graphite [ESRDV84]. - Particle [Fea77, RG08d, RR09b, Rut23n, Rut23o, RG09a]. - Particles [RG08a, WR31, GM09, Rut07g, Rut19b, RC25, RC27]. - Plane [IOI $^{+11}$]. - Rays [Cha12, 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 [Ced00, Pip01]. 0-85274-761-6 [Stu85].

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


[Ano09a, Jar08, Rut08g, Tho08a, Tho08b]. 1909 [Rut09e, Rut12a, WRWB12]. 1911 [Ano06, Bad67, Bad85b, Str11]. 1913 [TGMR74]. 1926

[Rut27e, Rut27j]. 1927 [Rut26f, Rut28a, Rut28g]. 1928 [Rut29j, Rut29k]. 1929


20.00 [Bro86]. 20th [Meh73, Bre97]. 22 [Bad67, Bad85b, CCJ $^{+34}$]. 2nd [Rut33h].

4-vinylpyridine [HW92]. 40 [RRKH94]. 41 [Hwa83]. '45 [Ree06]. 4H
[Sei86, Stu85, Sen87, Tre75a]. **Alloy** [OaHNM98, TJRS03]. **alloys** [BBR80].

**AIN** [LCL+04]. **Alpha** [Ano80a, Ano22, Mar61, Ano00a, Nia98, OH64, Roe95, Rut06k, Rut08a, RW16, Rut23k, RC24a, Rut24j, Rut26b, Rut26c, Rut26d, Rut26e, RWWW30, Tre76b, Wen53, Car98, Fea79, Leo05, Rez24, Rit92, RR00c, Rut12a, Rut16d, Tre74b, Tre74b]. **alpha-particle** [Fea79].

**Alpha-Rays** [RWWW30]. **Alpha-Teilchen** [Tre74b]. **also** [Ano37j].

**alternative** [Lon03]. **alumina** [GR89]. **aluminized** [BP93]. **Aluminum** [Bau73a, And90, Bau73b, HV84, SER+01]. **alumnae** [Mor84]. **Alumni** [RSWE27].

**Amateur** [Har01]. **American** [WH72, Bad05, Gri09, Lav14, Slai3]. **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, RLB33, TGDS99, WVCW76, BJW97, BCM13, BP93, Bra98, CGL+94, Cat93, CCR+03, DMV+09, MD69, MB90, RR13d, RR13f, SHAI09, SHA87b, SN05, STB+01, Sin93, Wuy91, ZWJ+02, Hwa83, RR13b, RR13e].

**analytical** [WM88]. **anatomy** [Sie11]. **Ancestry** [Ano06]. **Anchor** [Opp64].

**Andrade** [Aro65b, Opp64]. **angle** [DHS97, Kru75, Man77, WZS+91, vBD89]. **angles** [GM13].

**Angular** [RR95]. **Animals** [RMM+29]. **anion** [HW92].

**Anmerkung** [Rut05j]. **annealing** [BJW97, Hwa82, CYM+03, DJBW83, GHCA91, LxW99, Lu87, MBS+04, Sad81]. **annihilation** [AAPN06, CYM+03, FTT96, vdK89]. **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]. **annus** [Hug00]. **anodic** [Sha87b, TF89]. **anodized** [Eld85]. **Anomalous** [Rut19h, Rut10a]. **antedecedents** [Fra05]. **Anticipating** [Gus12]. **Anxiété** [dB70].

**appreciation** [Har01]. **approximation** [Dem03]. **April** [LrdB+23]. **APS** [Ano10]. **Arbeit** [Rut05j]. **Arbeiten** [Hou30]. **arc** [Rut36a]. **archives** [Car98].

**archivi** [Car98]. **argon** [BV188, GR89, Sku89]. **argon-bombarded** [BVI88]. **arranged** [NP38, NP40]. **Arthur** [dR92, Coh88, Coh91, Coh92, Fos49]. **Artificial** [GLR06, GLR12, GT95, Rut22a, Rut22b, Rut22c, RC24b, Rut24k, RC29, Rez25, RC21b, Rut24m, Rut33h, Rez23]. **Arts** [Ano18a, WH72].

**Ascent** [Bro73a]. **ashes** [Wal18]. **Aspect** [Ell60]. **Aspects** [Rut07f, Rut27g, Bur13a].
Avogadro [Lee98, Mur01, Stu00].
Award [Ano08b, Ano09a, Ano36a, Ano46a, Wil17].
awarded [Ano08g].
awards [Adl12].
azide [WVCW76].

B [Hay63, Ihd64, Raz63, Rut28b, See65, Tre75b, Tre76a, LMC97, MM12, RR13d, RR13f, RdCENdCA14b, RdCENdCA14a, Rut14g, Rut14f, RW25].
Ba [FIY99, IFSI94, KKK99].
Back [Bau73a, Rut30f, Rut32c].
Back-Scattering [Bau73a].
Background [Cro74c, NP38, NP40, Ree15b].
backscatter [KKGW85, Sim82].
Backscattering [CL99, ERMI95, EMV90, MKM+07, JBS12, LHB+09, LAM98, LFA+04, SHCK96, ATS86, AAP+06, And90, BA+95, BJV97, BKP+06, Bau73b, BSS88, Bia82, BP93, Bra98, BPS91, BVI88, Bur86, CLG+94, Cat93, CFM93, CCR+98, Cle81, CSN+00, Con82, CCR85, CBZ+02, DJA+04, DGC07, DMV+96, DHS97, DJBW83, Eld85, EFK96, ESRD+94, FGC+98, Fow83, FLP+89, FT+96, FIY+99, GHCA91, GR89, GC00, Gro89, GRW+91, HV84, HHAMS93, HKH96, HN+95, Ida84, HKM+09, HW92, HGM+94, Hwa82, Hwa83, IY+90, IFSI94, Ish83, IOI+11, KB93, KKK+99, KOH89, KSH+93, KIS+89, KY11, Kot91, KRG91, LHB+09, LFA+94, LRF86, LDLM91, Lia80, LMC97, LxW99, Lu87, LCL+04, MDJ+83, MB90, Man82, MCJ90, MBS+04, MMK+80, NJS+03, NFM+97, NOH+10, NMSK13, Nor79, NBS+84, Oeh86, OHN+09, Par96].
backscattering-ion [HKH96].
backscattering/channeling [LCL+04, Phi83, TJRS93, 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].
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beam [Ano17b, FLK92, HFD+99, KKGW85, LSK+88, SML91, WV+96].
Beams [EMV90, SWZ+05, YHS97].
Bearing [Hol30].
beat [DBE+85].
became [Ree15a].
Becquerel [Bel82, Mon66, RM00b, Gen95, RM00b, RM00a, RM01].
Becquerel- [RM00b].
Been [Rut37b, Ano08g, Whe18].
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C [Aro65b, Opp64, Poo52, Rön58, Sch31, dB14, RLB33, RR95, RR13d, RR13f, RdCENdCA14b, Rut14g, Rut21g, RC24c, RWWW30, RWW31a, RWW31b, ZWJ +02]. cadmium [Man82]. CAI [GW73]. Calcutta [Ano38b].

Calibration [Bar85, Sku89]. Calls [Ano38b]. Cambridge [Bat72, Dav37, Dys05, Tre73, Ano32b, Ano32c, Ano95, Ano16, Cat04, Coc46, Hen84, HJS70, Lon16b, Mor74, NP38, NP40, Oli72a, RC65, Sei86, Stu85, Tho65, Seg66, HJS70]. came [Sch15]. Campaign [She17]. Campbell [Ced00, Pip01, Tur01, Her01a, Her01b, Hub01]. Campos [Rut04l, Rut05p, Rut04i].

Canada [Cam05, Mor75, RC04, RCRC05]. cancer [Ano09c, Ano17b]. Canterbury [Ano66e, Woo46, Ano32b, Ano17a, Cam79, Cro74d, Cro74e, Dev71, Dow08, Kim02, Nav06, Rut19c]. cavities [DMV +96]. Cd [Con82, Win94, CBZ +12]. CdS [GC00, LDLM91]. CdTe [GC00]. CdTe/CdS [GC00]. Ce [KSKF93]. Ce/Fe [KSKF93]. CeH [KSKF93]. Celebrate [Ano09a]. Celebration [Ano12a, Rut12a, VRWB12].

cathodoluminescence [CYM +03]. Cause [Rut05l, RS02b, RS02f, RS02c, RS02a, RS02g]. Cavendish [Ano66e, Woo46, Ano32b, Ano17a, Cam79, Cro74d, Cro74e, Dev71, Dow08, Kim02, Nav06, Rut19c]. cavities [DMV +96].

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Character [Ell60]. characteristics [KG91]. Characterization [DJA +04, FTT96, LHNG14, BVIS88, Gro89, Her84, KSKF93, KOT91, LDLM91, Rei79, Vas90]. characterized [SBEO86]. Charcoal [Rut06a]. Charge [Bos07, HFD +99, Rut05a, RG08d, Rut08f, Sod13, Rut05e, RG08b, RG09a, Rut05n, Rut08c, Rut08d]. Charge-exchange [HFD +99]. Chart [Ano07].

chasticy [Rez24]. Chelsea [Lov75]. Chemical [Ano22, Gri09, KEJ87, Lee98, MD09, Rut08a, Rut12f, Stu00, Hwa82, Hwa83, Rut04b, Rut05b, Sin93, Wei90]. Chemical-Effects [Rut12f]. Chemical-Vapor-Deposited [KEJ87].
[CDE\textsuperscript{+}31a, CDE\textsuperscript{+}31b, CDE\textsuperscript{+}31c, Rut14l, HKM\textsuperscript{+}09, HW92, Rut14j].

**Constituents** [Tre71a]. **Constitution** [Ano15, FR33, Gam30, Rut20g, Rut20e, Rut29i, Rut15m, Rut15n, vdB13].

**Contact** [GRS87, Kot91]. **contacts** [Gro89, Man82, Wuy91].

**contemporanea** [Seg76]. **contemporary** [Seg76]. **contenus** [RB06a].

**Contest** [Ano99]. **continued** [dR92]. **continuity** [Oli84]. **Contributing** [Hon03]. **contribution** [DMPA08]. **contributions** [Cla13, FH60].

**Controversies** [Kra76]. **Controversy** [Jen00, Rut06g, Hug93].

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**D** [Ano32b, Poo52, Sch31, YKH\textsuperscript{+}84, RR13e, YKH\textsuperscript{+}84]. **D.Sc** [Ano36a, Ano46a]. **Dag** [Sn067, Sn068]. **Dagli** [Car98]. **Dalton** [Kra14b].

**Damage** [ZWJ\textsuperscript{+}02, BKP\textsuperscript{+}06, PAF\textsuperscript{+}98, SSWB80b, SSWB80a, Sad81].

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**Death** [Ano37d, Ano37c, Ano37b]. **debate** [Rez29, Rez32]. **debonding** [RKL88].

**decade** [Mor84]. **Decay** [Bur83, Jen00, RT09]. **December**
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BPSW91, Bur86, CGL+94, CSN+00, GR89, Gro89, HBA77, Ish83, Kot91, LHN14, Lu87, MB90, O’H75, Phi83, PMCF+06, Rei79, SSWB80b, SSWB80a, Sad81, SBE06, Sin93, Stn83, WV07, Wil83b, Wuy91, Yuh92, vdK89.


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Errata [Oli94].

Erratum [Hwa83].
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erregter [Rut02d].
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Erzeugung [BR11a, BR11c, RM00b].

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etched [O’C17, Oeh86].

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evaluated [Ano71b].
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evaporated [LGF+99, SBEO86].

Eve [Rut05j, dR92, dR92, Coh88, Coh89, Coh91, Coh92, Fos49, Lin40, Rut05j, Swa40, Coh40].

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Excited

[Rut01d, RA02b, Rut02d, Rut02e, RRR14, Rut14h, RA02a, Rut02a, Rut03h].

Exhibition [Rut15a, Whe18, Ano17c].

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exist [Rut10a, Rut10b].

Existence [Cha32a, Cha32b, HS89, Rut02f, Hs39].

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Experimentalvorlesungen [Sod02].

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extraordinary [Jen08].

F [Whe04].

F. [Ble02, Bro62, Rus56a].

F.R.S [Ano36a, Ano46a, Ano66b, How58, dCA37, Boh37, Bra37, Cha37, Eve37, Smi37, Sod37, Tho37a, Tho37b].

F.R.S. [Ano37h, Cro35, Eva39a, Eva39b, Kap66b, O’H75, dB32].

F.R.S.N. [Ano36a, Ano46a].

Faces [Lav14, Nic32].

facsimile [Wri64].

facsimiles [Bey49].

Factor [Hon03, Bar85].

Fall [Hah67a].

fallout [Pre05].

Famous [Ano37i, Ano37j, Gra68, Lau37, Gra72, MB+85, Wri64].

Faraday [Rut36h, Ano37d, Ano38b, Fea72].

Farrar [Dys05].

fatal [Har05].

Father [Anoxxa, Tre75a, Jen08].

Favor [Ano23b].

Fe [GRS+91, KSKF93, PCK+08].

Fe-implanted [GRS+91].

Feather [Rön58].

features [Rut05j].

Feb [Rut26f].

February [Bad67, Bad85b, Rut36h].

Feinberg [Mon66].

Fellow [RSWE27].

Fermi [Mon66, GLR06].

few [Ano01].

Field [Ano37i, Lau37, RWLB33, HFD+99, RFF+01, Rut01e].

Fields
figures [Wal18]. filament [DJA+04]. filament-driven [DJA+04]. Film [dCAH64, CCR85, HV84, HGM'94, SCP'91, Sim82, SDD'08]. Films [Bau73a, JBS12, KEJ87, LH89, LGA'06, SHCK96, And90, Bau73b, Bur86, Cat93, DHS97, DJBW83, FGM'00, FIY'99, GR89, IFSI94, Ish83, KKK'99, LHNG14, PBFt83, Phi83, Rei79, Rei81, SER'01, SCP'91, TMJ'99, TGP11, Wan96, WVCW76, YKH'84]. Fine [Ano18c, Wal18]. Final [Ano50, Gri09, Rut65a, Rut65b]. Four [Ada72, Kis82]. Fourier [RLB33]. Foil [Gre07]. Foils [Mar61]. Folkestone [Sin81, Stu79b]. FONTANUS [dR92]. Force [OaHNM98, IFSI94, LHNG14, Par96, Ree08, RC25, Tab97]. Forces [Bri65]. Foreword [Ano50, Gri09, Rut65a, Rut65b]. Formation [HS89, AAPN06, DMV'96, Par96]. Formerly [Mon66]. Formula [Dem03, Gor55, BB80, Kru75, MDJF83, Man77, ZB74]. Fortschritte [Rut09d]. Forty [Rut38a, Rutxx]. Forward [SHCK96, LGF'99]. Foster [Ano38b]. Found [Ano22, Kra14a]. Foundation [Ano12a, Rut12a, VRWB12, We90]. Foundations [Bey49, NL00]. Founder [Boh61]. Four [Ada72, Kis82]. Fourier [TGDS99]. Fragments [HS89, Sch33]. francaise [Mon66]. Franck [Gae14a, Gae14b]. Frederick [Ano09b, Asi64, Coh97, Far63b, Fle57, Fre79, Gis12, 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, Rut05c, Rut05g, Rut06b, RH06a, RR07, Rut07b, RG08c, RR08a, Rut12b, RC12a, Rut12c, dB70]. Frequency [Mos13c, Mos14b, Rut94, Rut5, Rut29a, Cat93, RBR15, Rut28c]. Freud [Bru79]. Friends [Kle10]. frontier [Ree08]. Frontispiece [Rut30f, Rut32c]. Frost [Sno67, Sno68]. Frühzeit [Rut32b]. Full [Ano19]. Fun [dCENdCA58]. function [NBG'84]. fund [Fla17]. fundamental [Bey49]. funds [Rut34m]. 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, Eld85, GHCA91, KG91, LxW99, MB90, TF89, Wuy91, ZCS'12]. GaInAs [Sha87b]. GaInP [BBR80]. Galileo [Cro01, Sha87a]. game [Lew02, Ree15a]. game-changer [Ree15a]. Gamma [RB04a, Rut15c, Rut32e, Tre76b, CBZ'12, RR13d, Rut32d, Wen53]. Gamma-Rays [Rut32e]. GaMnAs [ZCS'12]. Gamow [Har01]. GaN [CCR'03, IOI'11, LCL'04, PPA'02, WCZ'02]. GaP [KG91]. Gas [Ano22, RB01, RB02b, Rut29i, GR89]. Gasen [RM00b]. Gases [Cha12, Rut97a, RM00b, RM00a, RM01,Tho03, Tho06, TT33, TT69, Rön58,
Rut97c, Rut01e, RN13, Rut24e, Rut24g, Rut24h, Rut26i, Rut26j, Rut26k, Rut26l, Rut29g, Rut29d, Rut29e, TR96, YHS97.

Gathering [Ano37l]. Gauging [CCR85]. Gauthier [Pia24].


Ge [TJRS03, Phi83], geant [Bro62]. Geburtstag [HM31, SR37]. Gedächtnis [Har38]. Gedächtnisrede [SR37]. gehaltenen [Sod02]. Geiger [Kor12, Ano71b, Boa07, Kor12, TGMR74]. Geiger-Müller [Kor12]. General [RN04, NM12, Hei34, Wer23]. générales [Hei34].

generation [RR12, Rut16e]. generations [Ada72]. genius [Mac11, Ree08, Wil83a, Sei86, Stu85, Tre85]. geniuses [Mil95]. gente [Sno68].


germanium [Sku89]. Geschichte [FH60]. Geschwindigkeit [Rut07g]. Geschwindigkeiten [RR13a]. German [BR11a, BR11c, FH60, Gam28, Gam29b, Gei38a, HM31, HS39, Har38, Hou30, Kor12, Lüd13, MMS+80, Pol60, RM00b, Rut00e, Rut01b, RS02a, RA02a, RG02a, Rut02c, Rut02d, RS02a, Rut02e, Rut03b, Rut04b, Rut04a, Rut05j, Rut05b, Rut05i, Rut06i, Rut07g, RL07, Rut08c, Rut08d, Rut08b, Rut09b, Rut09c, RG09b, RG09a, Rut09d, Rut10a, Rut10b, Rut11e, Rut11i, RR12, Rut13b, RR13a, Rut13g, Rut21d, Rut24a, Rut31d, Rut31c, Rut32b, Rut36f, Rut15, Sod02, SR37, Som38, Tho08a, Tre74b, vdB07, vdB13, vW35].


Göttingen [Lüd13, Sno97b]. Goudsmit [Lak96]. grandes [Mon66].

Graphite [ERM95, ESRDV84]. Gratulation [SR37]. Gravitation [RC19]. Great [Ano37c, Cro01, HT10, Rut33b, Sha87a, Bat72, Bre97, Gri09, Kae48, Wei70, Wei88]. Greater [Pye78]. Greatest [Ano32c, Foc37, Foc38, Sht18, Ano37d]. green [Wil15]. grosser [Rut31d, Rut31c]. Group [Dys05, Rut12e, Cat04]. Groups [RWWW30].

grown [KIS+89, ZCS+12]. Growth [OHHNM98, 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 [Giu12]. hafnium [IYT+09]. Hahn [Hah67b, She83a, She83b, Tre83]. Hails [Ano38b]. hall [NL00, Ano09a, CYM+03]. haloes [JR13]. Hammarskjöld [Sno67, Sno68].
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], Ionisation [RA02a], Ionization [RA02b, RA02a, Rut02a]. Ions [MR14, OKR33, Rut01a, RRKH94, Rut97c, WZS+91, Wan96, ZB74].
Iskusstvennoe [Rez23, Rez25]. island [HZ15]. Isolation [Jen85]. Isotope [OKR33, RK34, Eid48, Gan18]. Isotopes [HS89, Rut37d, Wil64]. Italian [Car98, Seg76]. Italy [Meh73]. IV [dR92, Mos13b, Coh92, RS02l, Rut03h, Rut19h, Rut22m, Rut26e, Rut26d, Rut29e, Rut30e, Rut35i, Rut10a]. IX [RG08e]. Izbrannye [Rez71, Rez72].

J [Ano32b, Gar81, Hay63, Hei74, Ihd64, Kub11, Mon66, Pia24, Rön58, Rut16a, Stu78, Whe04]. J. [Bad04a, Ble02, Kub11, Raz63, See65, Whe04].
James [Ano64, Are66, Bro97, Coc63, Poo52, Sch31, Seg62, Seg64, Seg66].
Jan [Rut08g]. Jeans [Ano38b]. Jeiffreys [Rut15c, Hei08]. jelementov [Rez23, Rez25]. John [Ano60, Ble57, Ced00, Her01a, Her01b, Sei86, Stu85, EMR07, Pip01].
July [Lov75, TMGR74, Tre75b, Wyb72, Rec06, TGM74]. Jun [Rut15i].
June [Rut33h]. Junior [Rut33h]. justification [Tre74a].

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

L [Ano66a, Bad04a, Kap66b, Pia24]. Laboratories [Ano12b, Ear66, Har07, Bri31]. Laboratory [Ano32b, Ano45, DBE+85, Hug88, Kay63, LEM65, Woo46, Ano09c, Bad83, GW73, Tre79, Ano32c, Ano66e, Cro74d, Cro74e, Kim02, Nav06, Rut19c].
Laborde [Mon66]. Laby [Dea03]. Ladung [Rut08c, Rut08d, RG09a].
Kay63, Lau37, Man76, MSB+37, Mil38, Mol63, Mur13, Rus37, Rus51, RC62, Sme97b, Som38, Tho08a, Tho08b, Tho70, Tiz46a, Tod14, VPW14. Lorentz [Pia24]. Loss [Rut23k, MB90, Rut24l]. Louis [AH13, FF17].

Low [Ang00, Bha82, DYF67, HKH96, Rut30i, BVI88, DHA+04, DHS97, Hwa82, Hwa83, KB93, LCL+04, MDJF83, Rut24e, Rut24f, Rut24g, Rut24h, WM88, YHS97, Yuh92]. Low- [MDJF83]. Low-Energy [DYF67, HKH96, Rut05, WM88, Yuh92]. Low-pressure [Hwa82, Hwa83, YHS97]. Low-temperature [Bha82, LCL+04]. Lowood [Ole81, Ole81].

Lorentz [Pia24]. Loss [Rut23k, MB90, Rut24l]. Louis [AH13, FF17]. Love [Rut05c].

Louis [Rut05c]. Lu [Ano64, Bir61, Bur64, Har07, Hay63, Raz63, Seg64, dCA68, Ano07, Ano08f, Ano09a, Ano12b, Ano17d, Bir62, Bir63, Foa62b, Geo10, Geo38b, Hug08, Kat15, Lon16b, Rus51, RC63, Ano64, Ihd64, See65, Aro65a].

Massachusetts [VRWB12]. Masse [Ano08f, Ano09a, Ano12b, Ano17d, Bir62, Bir63, Foa62b, Geo10, Geo38b, Hug08, Kat15, Lon16b, Rus51, RC63, Ano64, Ihd64, See65, Aro65a].

March [Rut15, Rut95]. Mark [Ano17c, Cat12]. Marking [Cat12]. Marsden [dCA68, TGM74]. Mass [Gam30, RH06a, Rut37, BPSW91, Cle81, CSN+00, Etd48, Gro89, NMS98, Reu81, Rut06m, Rut07g, RR13a, RR14, Rut21g, Wil83b, vW35, RH06b].

Masses [OKR35a]. Material [JBS12]. Materials [Rut03c, FLP+89, SBE086]. Materie [Rut24b]. Mathematical [Rut09]. Matin [Ano19]. matrix [LRF86]. Matter [Ano08a, Ano32a, Fre79, Rut06k, RG08e, Rut12f, Rut22f, Rut22p, Rut23l, Rut23r, Rut23q, Rut26h, Rut38d, Rut38e, Tre75b, Whe04, FR33, Rut06l, Rut11l, Rut15m, Rut15n, Rut20b, Rut20c, Rut20d, Rut21a, Rut21b, Rut21c, Rut22e, Rut23s, Rut24a, Rut24b, Rut25b, Rut25i, Rut28d, Rut28e, Rut28f, Rut30g, Rut34e, Rut12, Wyb72, Rut13c, Rut13d].
Mon [dB70]. Monolayer [KOhM94]. Monte [BPSW91]. Montreal
[Seg62, Stu79b, Ano09b, Eve06, Hah62, Hah67a, Pye78, RC62, Tre83]. Moon
[Tre76a]. Moonshine [Jen11]. Moscow [Ano37]. Moseley
[FF17, Hei74, Hei08, Jaf71, Jaf72, Rut15c, Rut16a, Rut25c, Sar27]. Mössbauer [DMV+96]. most [Ber07, Jen08, LSN+09, MB+85]. Mother
[FF17, Ano36b]. motions [Rut29b, Rut29c, Rut29d, Rut29e]. Moving
[Wei72, Wei85]. Mr. [Ano45]. MST [HFD+99]. Müller [Kor12, Kor12]. multicusps [DJA+04]. multilayer [SSWB80b]. multilayers
[KSKF93, PMCF+06]. multiple [PPA+02]. My
[dR92, Cam97, Coh88, Coh89, Coh91, Coh92, dB70]. Mylar
[BP93]. Mysterious [Dys05]. Mystery [Ano32a].

N [Aro65b, Opp64, Pia24, Rön58, WZS+91, Mon66, RR95, WVM+99]. nach
[Sod02]. Nachruf [SR37]. Nachweis [HS39]. NaCl
[MKM+07, HKM+09, Rei79]. Nagaoka [Bad67, Bad85b, Hei67]. Name
[Ano17b, VPW14]. naming [Stu86a]. Nanocluster [Par96].

Nanocomposites [LFA+04]. Nanoparticle [WMT01, LHNG14].
Nanoscale [LHB+09]. nanosized [DMV+96, FGM+00]. narrow [MBS+04].
[RS02b, RS02a, Rut08c, Rut08d, RG09a, Sod02]. Natural
[Rut24k, RW25, FH60, LeO05, Rut24m, Re25]. Nature [dCAH64, Aro65b, Opp64, Rut04f, Rut08a, RG08d, Rut08f, RR08e, RR09c, RR09a, RR09d, dCENCA64, MeH73, Ree08, RS02b, RS02f, RS02c, RS02a, RS02g, RG08b, Rut08c, Rut08d, RG09a, RR09b, RC24c, Sod02, Wen53, RR09a].

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 [Som83]. nella [Seg64]. Nelson
[dCA37, Ano36a, Ano46a, Ano64, Ano66e, Ano66b, Aro65a, Aro66, Bad04b, Boh37, Bra37, Bur64, Cha37, Coc63, Eva39a, Eva39b, Eve37, Har38, M.39, Seg66, Smi37, Sod37, Som38, Tho37a, Tho37b, dB32, Badxx, Bru64, Cha65, Cha4a, Cha14b, Cha14c, Cra71, Dal50, Foc37, Gei38a, Har38, Jar08, Mil38, Mol63, O'C17, RC62, Seg80c, Seg62, Seg64]. neodymium [KG91]. neon-
[BV188]. neon [BV188]. Neure [Hou30]. neuesten [Rut09d]. Neutral
[KKGW85, Gro89, HFD+99]. neutrals [vBD89]. neutrino [Nav06].
Neutron [Cha32a, Cha32b, Cha33, GLR06, Po91, Rog13, Rut35e, Bad83, Bro97, Bur13a, Bur13b, Bur15, HS39, LSN+09, LxW99]. Neutron-Induced
[GLR06]. neutron-irradiated [LxW99]. neutron-rich [LSN+09].
Neutronen [HS39]. Neutrons [Elf14, GLR06, HS89, Clo18]. Newer
[Bad66, Dav37, Rut37a, Rut37b, Rut14]. Newnham [Rut37a, Rut14].
Newton [Tho08a, Ano38b, Ano09a, Ano18c, Foa72, Tho08a, Tho88b, Wal18].
Ni [AAPN06, SHA109, SCP+91, Wuy91]. Ni/Au [Wuy91]. Ni/Si
[AAPN06]. NiB [SCP+91]. nickel [BPSW91]. nickel-implantation
Nicole [Mon66]. Niels [AH13, Bro73b, FK85, Kle10, Moo66, Rub97]. Nineteenth [Tho65]. Nineteenth-Century [Tho65]. Ninety [HJS70]. niobium [Rot74]. nitride [ATS86, Bur86, Hwa82, Hwa83, Vas90, Wan96]. Nitrogen [Ano22, Rut19h, RRKH94, Rut10a, Whi82, Rut19g]. Nîveis [dAMxx]. NO [Ano23b, Ano09c, Kra76]. Nobel [Adl03, Ano37i, Clo18, How58, Jar08, Lau37, Adl12, Ano08b, Ano09a, Ano16, Cam00, CSW96, Far53, Far63c, Tho08a, Tho08b]. Nobelpreisträger [Tho08a]. Nomenclature [Rut10e, Rut13i, RG11]. Non [Ole81, RRKH94, BP93, LMC97, Low79]. Non-Rutherford [RRKH94, BP93, LMC97]. Non-Technical [Ole81, Low79]. Nondestructive [BSS88]. Normal [Rut11e, WZS+91]. Northern [Whe18]. Northumberland [Ano17b]. Note [Dem03, RS02d, RS02e, Rut05d, Rut11f, Rut29f, Rut16e, Rut05j]. Notes [Ano02, Cha64, Eic72]. nötige [RM00b]. novel [DM96, Nic32, Rut16e]. November [Ano48, Lov75, Rut27e, Rut27j, Rut28a, Rut28g, Rut29j, Rut29k, Rut30a, Rut30h, Rut37a, Rut14]. Novodobá [Rut38b]. noyau [Hei34]. noyaux [CCJ+34]. Nuclear [AK11, All64, dCA56, dCA58, Ang00, Ano94, Ano00b, Anoxxa, Anoxxd, Bad83, BB36, Boh61, Bri65, DMPA08, Fre12, Gam30, Geo62, Gra64, Hug12, Jen00, Lav14, Mas72, OKR35a, OKR35b, OKR35d, Rut20g, Rut20e, Rut66c, Sea88, Seg85, Sii86, She83b, Stu94, Tre75a, Ada72, Ano17d, Bad05, Bey49, Cat93, CAN88, FLP+89, Gar62, GA71, Hei67, Her77, Hug93, Hug00, Kae48, Leo05, MBS+04, NBC+84, Pae15a, RCRC90, RCRC92, Ree15a, Rut21d, RA45, SHA09, Shl72, 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 [Ano06, Kon53, 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, Jaf72, Sar27]. numération [RG08c]. O [Cat93, Coh40, IFSI94, KKK+99, OaHN98, Rez29, Rez32, FGM+00, FIY+99, IFSI94]. O.M [dCA37, Ano36a, Ano37h, Ano46a, Ano66b, Boh26, Boh37, Bra37, Cha37, Cro35, Eva39a, Eva39b, Eve37, Rut28a, Rut28g, Rut29j, Rut29k, Rut30a, Rut30b, Rut31a, Rut31e, Smi37, Sod37, Tho37a, Tho37b, dBS2]. O.M. [Eve39, Eve13, Swa40]. Oaks [Wel90]. obey [MDJF83, ZB74]. Obituary [dCA37, Ano38c, Boh37, Bra37, Bur38, Cha37, Eve37, M.39, Rut28b, Rut34f, Rut35j]. oblique [Wan96]. obrias [dAMxx]. Observation [NOSK08, NOH+10, OHH+99, NFM+07]. observed
Obtained
Obtaining
Opening
Operation
Opinion
Optimized
Opto-Electronics
Ordinary
originally
Origins
oscillation
other
Our
Overhead
overlaps
Oxidation
Oxide
P
Packaging
Palace
Palladium
Palladium-tin
Pantheon
Paper
Papers
Parallel
Paramount
Paris
Park
Part
Partial
Particle
Particles
Leo05, Rez24, Rit92, RH06a, RH06b, Rut06m, Rut07g, Rut07h, Rut07j, RG08b, Rut08c, Rut08d, RG08c, RG09b, RG10, Rut11i, RN13, RR13a, RR14, Rut16d, Rut19b, Rut21g, RC22, RC24c, Rut24l, RC25, RC27, Rut31d, Rut31c, Rut34g, rut10a, Rut12, Tre74b, particulate \cite{TGP11}, particules \cite{RH06a, Rut07h, RG08b, RG08c, RR09a}, Partnership \cite{Coh97}, passage \cite{TR96}. Passing \cite{Rut06k, Rut06l}. Passion \cite{Hil17}. Past \cite{vG95}. path \cite{Fow83, Gan17}. path-breaking \cite{Gan17}. Patrick \cite{Lov75}. Paul \cite{Kle10}. Pauling \cite{Gri09}. pay \cite{Ano37j}. Payot \cite{Mon66}. Pb \cite{Cat93, ERM95}. PBFA \cite{KLL +90, LSK +88}. PBFA-II \cite{KLL +90, LSK +88}. Pd \cite{SCP +91, vdK89}. Peace \cite{Ano16}. peak \cite{Wie78}. Penetrating \cite{GRR +31, Rut02b, RC03, RdCENdCA14b, Rut29h, Rut02c, Rut14g, Rut17}. People \cite{Ano02}. perihelion \cite{Far87}. Period \cite{Hol30, Coc46}. Periodic \cite{Rut34o, Kra13, vdB07, vdB14, Rut29h, Rut02c, Rut14g, Rut17}. Periodische \cite{vdB07, vdB13}. Perry \cite{EMR07, Tip13}. Personaggi \cite{Seg76}. Personal \cite{Ano02, Ano04a, Ano08c, Cha64, Dal50, Kay63, Oli72b, Coc46}. Personalities \cite{Ano02, Ano04, Ano08c, Cha64, Dal50, Kay63, Oli72b, Coc46}. Personalities \cite{Seg76, Ano04}. Perspective \cite{RN04, Seg85}. perturbations \cite{HZ15}. perturbed \cite{Agu96}. Petite \cite{Mon66}. Petr \cite{Rub97}. Phase \cite{Mar72, Yu92, AAPN06, CFMO12, DBW83, Lu87}. PhD \cite{Ano99}. phenylenevinylene \cite{MCJK90}. Philosophical \cite{Ble57}. Philosophy \cite{RN04, Mor75}. phosphorus \cite{HHAMS93}. photo \cite{CBZ +12}. photo-induced \cite{CBZ +12}. photo-voltage \cite{CBZ +12}. photodissolution \cite{REJ86}. photoelectron \cite{And90, Bra98, Bur86, CSN +00, Sin93, Vas93, Win94}. Photographic \cite{GR12}. Photonic \cite{SC13}. photoresist \cite{RKL88, vIS89}. Phys \cite{Hwa83}. Physical \cite{Cat93, Har07, Har60, Hei71, Rut09i, Rut13e, Tre79, Ano12b, RCO +54}. Physicians \cite{Sla13}. Physicist \cite{Ano07, Ano37i, Ano37j, RC04, RCRC05, Bad04b, Badxx, Ged16, Hei74, Lan37, Meh73, Wal18}. Physicists \cite{Bar71, Pod10a, Sla13, Ada72, Bad05, Bre97, Cam79, Cli65, Cli87, Cro01, Seg80a, dr58}. Physics \cite{AK11, Ang00, Ano20a, Anoxxa, BB36, Boh63, BS79, Bur82, Cro74a, Dea03, DMPA08, Eoe06, Far16, Faa62b, Hei79b, Hon03, Hug12, Kae39, Mas72, Meh73, Mot63, Pod10a, Pye78, RN04, Rut27i, Rut38a, Sei86, She83b, Sin81, Stu79b, Stu85, VRWB12, Wei70, Whe80, Ano95, Ano17d, Bad83, Bey49, Boh87, Cli87, Con62, Gam85, Har38, Hei79a, Hen84, Hug93, Hug00, Kae48, KHERA67, Lon03, Lon16d, LRdB +23, Mor74, Ree15a, Rut09b, Rut09c, Rut35d, Seg76, Sha87a, Sin96, Stu79a, WP85, Wei11, WH72, Wei72, Wei85, Wen53, Wil74, Wri64, Adl03, Ano09a, Clo18, CCJ +34, Fre12, Ano12a}. Physik \cite{Rut09b, Rut09c}. physique \cite{CCJ +34, LRdB +23}. Pictures \cite{Ano23b}. Pierre \cite{DMPA08, Gri09, Ril70}. piezoelectric \cite{Rut15b}. piezoelectricity \cite{Kat12}. pileup \cite{Wie78}. pinch \cite{HFD +99, RFF +01}. Pioneer \cite{How58, RCRC90, Kan86, Pol91, RCRC92, Row55, Row57, Ano60, Ble57, Bir57}. pioneering \cite{Ged16}. pioneers \cite{Ano17a}. Pitcher \cite{Mor84}. Place \cite{Ano18c, Wal18}. Planck \cite{Ole81, SR37, Kle66, Rut29f, SR37}. Plancks \cite{SR37}. plane \cite{IOI +11}. Plants \cite{RMM +29}. Plasma
Rut23c, Rut23d, Rut23e, Rut23f, Rut23g, Rut23h, Rut23i, Rut23j, Rut23k.

**Projector** [Eic72]. **Proof** [HS89]. **Propagation** [Hon03, Rut26g].

**Properties** [Eve05].

[RB05a, RB05b, RB06a, RB06b]. **Properties** [CCJ+89].

**Proportion** [RB05a, RB05b, RB06a, RB06b]. **propiétés** [CCJ+89].

**Prospect** [Ano23b]. **Protection** [Rut36g, Rut36j, Rut36k]. **Proton** [BP93, Rom97, Ano17b, YHS97]. **protonated** [HW92]. **Protonen** [MKS+80]. **Protons** [BP93, Rom97, Ano17b, YHS97]. **proton** [Rom97]. **Pt** [NBG+84, OaNHM98, SCP+91]. **Public** [Nic32, Rut34m].

**Publications** [Foc39, Pip01, Sin81, Stu79b]. **Published** [Aro66, Kay63, Seg62, Seg64, Seg66]. **pulse** [Wie78]. **pulsed** [YHS97].

**Pumpkin** [Gus12]. **Pure** [Ano23b, Coo13]. **Puts** [Ano38b]. **Pyrolytically** [ERM95].

**quality** [KIS+89]. **Quanta** [Kle66, dB70]. **Quantentheorie** [Gam28, Gam29b, Hou30, Pol60]. **Quantitative** [Par96, PMCF+06].

**quantités** [RC12a]. **Quantities** [RC12b, Eve05, Rut05j, RC12a]. **Quantity** [JBS12].

**Quark** [Ano38b]. **quarks** [Clo18, 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, RO03, Rut04g, Rut04h, Rut04o, Rut06b, Rut11a, Rut28c, Rut29a, AB09, Jor16, Rut97c, Rut00d, GO02a, Rut06n, Rut17].

**Radiations** [MR14, Rut12f, Rut15i, Rut15g, Rut15h, Rut16b, RCE30, RCE51, Rut01b, RB02a, Rut12g, Rut13b, Rut13f, Rut13g, Rut29a, Rut35f, Rut35g, Rut35h, Rut35i, Poo52, Mil13, Sch31].

**Radio** [Ano08a, Bar06, MG12, McG84, MF11, Rut00c, Rut01c, Rut02b, Rut03c, Rut04l, Rut04c, Rut04k, Rut05p, Rut05h, RB05b, Rut06a, RB06b, RG08a, Rut13f, Rut13i, RC19, Rut04, Rut07a, Sod04, Cat93, Rut00g, Rut06b, RS02i, vdB13].

**Radio-Activity** [Rut04l, Rut05p, RG08a, Rut013, MF11, Rut01c, Rut02b, RB05b, Rut06a, RB06b, Rut13f, Rut00g, Rut00b, RS021]. **Radio-Activity** [Ano08a, Bar06, MG12, Sod04, Rut00c, Rut03c, Rut04c, Rut04k, Rut05h, RC19, Rut04, Rut07a, RS02i].

**radio-frequency** [Cat93]. **radioactifs** [RB06a]. **Radioactive** [Ano37i, Bad08, CDE+31a, CDE+31b, CDE+31c, Ffre79, Hol30, Lau07, Poo52, Rut06b, Rut06e, Rut06f, RL07, Rut08a, RG08e, Rut08f, RR09d, Rut12c, Rut27f, RCE30, Rut35e, RCE51, Rut07b, Sch31, Tre71a, Tre76b, CR21, Mak08, Rut00e, Rut01b, RB02a, RG02a, RS02j, RS02k, RS02l, Rut02c, RG02b, RS02h, RS03a, Rut04m, Rut04i, Rut04b,
Rut04a, Rut05b, Rut06a, Rut07h, Rut07j, RG08c, RG09b, RR09b, RR09a, RG11, Rut11e, Rut12a, Rut12b, Rut12c, Rut12h, RR13a, RR14, Rut27l, Rut27h, Rut10b, Mec14, RS03b, Rut03g, Rut13b, Rut13g, Rut13h, Hub13, Mil13].

radioactiven [Rut04a], radioactives [Rut06b, Rut07h, RG08c, RR09a, Rut12b, Rut12c], radioactivists [Hug93, Lon16c]. Radioactivité [Rut05c, Cur10]. Radioactivity [Adl97, Ano00b, Ast70, Bar05, CR21, GLR06, GLR12, GT95, Hug12, Kra12, Mon66, Roe95, Rut00a, Rut01d, RA02b, RS02c, RS02h, RS03c, Rut03e, Rut05d, Rut07f, Rut08g, Rut11d, Rut22j, Rut22k, Rut22l, Rut22m, Rut22n, Rut22o, Rut22p, Rut35b, Rut35c, Rut36h, Rut37g, Rut03d, Rut04d, Rut05f, Rut06d, Rut09l, Rut24c, Rut32h, Rut86, Rut00f, Rut07a, Rut36f, Rut15, Fea70, Hei71, Oes70]. Radioaktive [Rut13b, Rut00e, RL07, Rut13g]. radioaktiven [RS02b, Rut02c, Rut02d, Rut02e, Rut07a, Rut32b, Rut36f, Rut15]. radioattività [Bel82]. Radiochemistry [AM95, Adl12, Bad79b, Kau86]. Radioelemente [vdB13]. Radiological [dR85]. Radiologie [Rut13b]. radiology [Rut13b]. radionuclide [ESWW82]. radiothorium [Tre83].

Radium [Ano04c, Ano06, Ano09c, Ano22, Bol06, Cam15, CDE+31a, CDE+31b, CDE+31c, Kae48, Lav14, Mos12a, Mos12b, MM12, Mos13a, Mr14, RB01, RB02b, Rut03a, RB03a, RB03b, Rut04c, RB04a, Rut04e, Rut04f, Rut04g, Rut04h, Rut04i, Rut05a, Rut05d, Rut05i, Rut05j, Rut05k, Rut06c, RB06b, Rut06g, Rut06h, Rp07, Rut07g, Rut07c, Rut07d, Rut07i, Rut07e, Rut08i, Rut08b, Rut09a, RB09, RT09, Rut10e, Rut11g, RR12, RC12b, Rut12e, Rut13a, Rut14l, RdCEnDA14b, RdCEnDA14a, Rut15e, Rut19d, Rut21h, Rut24j, RW25, RWW30, RWL31a, RL33, SlA13, Bol05, BR11a, BR11b, BR11c, DMPA08, Eve05, Har05, RS02d, RS02e, Rut03b, RS03d, Rut03f, Rut04d, RB04b, Rut04e, Rut04j, RB04c, Rut05j].

radio [RB05c, RB05a, Rut05g, Rut05n, Rut05m, Rut05o, Rut06i, RH06a, RB06a, Rut06m, Rut06l, Rut06j, Rut07k, Rut07b, Rut07k, RR07, RR08d, RR08a, Rut08b, Rut08h, RR08c, Rut09j, Rut11b, Rut11e, Rut11h, RC12a, Rut12d, RR13d, RR13f, RR13e, RR13c, Rut14g, Rut14f, RC24c, Sod08, Sod20, Sod22, Sod02, Sod04, Tod14, BR11a, BR11c, Ree16, Rut14j].

Radium-emanation [Rut04e].

Radium-emanation Standards [CDE+31a, CDE+31b, CDE+31c]. Radiumemanation [Rut11h, RR12]. Radiummengen [Rut05j]. Radiumnormalmasse [Rut11e].

Radium [Rut08b, Sod02, Rut07]. Radiumstrahlen [Rut03b].

Radon [Brec90, MM03, RCRC04, Ste83]. raggi [Car98]. Raman [Cla13, Rut99]. Ramsay [Ano19, Cla13, Mon66, Tre74a]. Range [GRS+91, RWL31a, RL33, 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]. Rate [Ano23b, Rut97c]. Rational [Nia98]. ratios [PNFO88]. Ray [Coo13, Mos14a, Rut14k, Rut29a, And90, BBR80, Bra98, Bra61, Bur86, CYM+03, 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, Cha12, GRR+31, Gen95, MD13b, MD13a, Nia98, Rut97a, RM00b, RM00a, RM01, Rut02b, Rut04a, Rut04f, Rut05a, Rut05k, Rut06c, Rut06h, Rut09f, Rut10f, Rut11j, Rut12e, RdCENdCA13, RdCENdCA14b, RRR14, RdCENdCA14a, Rut15e, Rut27a, Rut27b, Rut27c, Rut27d, RWWW30, RE31, Rut32e, Rut66b, Tre76b, Bat73b, Car98, CK33, Kon58, Rut02c, Rut02e, Rut03f, Rut05c, Rut05e, Rut05m, Rut06i, Rut10g, Rut12a, Rut12b, Rut12c, RR13d, RR13f, RR13b, RR13e, Rut14g, Rut14h, Rut14f, Rut15, Rut18, Rut25c, Rut26b, Rut26c, Rut26d, Rut26e, Rut27, Rut27h, Rut31d, Rut31c, Rut32d, Rut33i, Seg80a, TR96]. razlozhenie [Rez25]. RBS [Fow83, RMM+13]. re [Ano71b]. re-evaluated [Ano71b]. reached [Ano19]. reaction [And73, Cat93, FLP+89, HV84, MBS+04, Pae15a, SHAI09, STB+01, Whi82, ZWJ+02]. Reactions [Ang00, Rut29i, MBS+04]. reactive [Rei79]. reader [HT10]. Reading [Ano38b]. real [SDD+08]. real-time [SDD+08]. Realism [Hug90]. reality [Jak79]. Really [Jen11, Sat18]. realm [Kae48]. Reanalysis [VV09]. reasoning [Lon03]. Received [Bad66]. Recensioni [Mec14, dB14]. Recognizes [Ano23b]. Recoil [SHCK96, Tre75d, RKKH94, SHA109, Sin93, YKH+84]. Recollections [Ano66a, Bat72, Dev71, Kap66a, Kap66b, Kap73b, Kay63, Lew72, Moo78, Oli72b, Tre73, Oli72a]. recombination [HFD+99, Rut97c]. Reconstruction [Nia98, NM12, RN04]. Recorded [Sme97b, Kay63]. records [Sme97a]. recovery [ZWJ+02]. Rede [SR37]. Reflection [MD13a, RdCENdCA13, GM09, KBVB+05]. Reflections [Lew72]. reflectometry [PCO88]. Reflexion [MD13b]. refractory [Her84]. Refugee [Seg85]. regime [HZ15]. Region [MKM+07]. registration [GR12]. regular [Elf14]. Reichweite [Rut31d, Rut31c]. Reissue [Poo52]. Relations [RC29]. Relative [RB05b, RB06b, RB06a]. relativity [Cha76, Wer23]. Released [OKR35b]. Releasing [Ano23b]. remains [Wal18]. Remark [Her72, Rut33i]. Remarkable [Ano22]. Remarks [Rut03e]. Reminiscences [dCA68, Boh61, HaH62, Kay63, Coc46]. Reply [MM04, Ano09a]. Report [CDE+31, Rut08b, Rut27k, Rut34h, KHFA67, Rut15j, Rut15k, Rut15l, Rut25h, CDE+31a, CDE+31c, Mar61]. reported [Bey49]. Reports [Ano19, RSWE27, LRdB+23, CCJ+34]. Represented [Ano37]. Reprint [Ano36b]. reprints [KT88]. reproductions [Wri64]. Required [RM00b, RM00a, RM01]. Research [Ano38b, EC13, FF17, Rut11f, Rut27i, Rut30i, Ano23b, How58, RA45, Wel90, Ano09a]. researchers [Fla17]. Researches [Sod02, Rut33d, Rut33e, Sod03]. Reservoir [Wii15]. resistance
[SCP +91, SDD +08]. **Resisting** [Kra11]. **Resolution**
[LH3 +09, NOSK08, Bha82, CFMO12, DGC07, HNS +11, HGM +04, IYT +09,
NJS +03, PFM +07, DOH +10, NMSK13, OHN +09]. **resolved** [AAPN06].
**resonance** [FLP +89, Sin93]. **resonant** [HZ15, MBS +04]. **responsibility**
[Bad05]. **Resting** [Ano18c, Wal18]. **restoration** [Wil17]. **Result**
[Ano22, Ano22]. **resulting** [HS39]. **Reviews** [dCAH64, Bir57, Rut00b, Rut00c, Rut00d, Stu85]. **Revisited**
[Stu00, AH13, Bre83, HBA77]. **Revolution** [Kae48]. **revolutionaries**
[Bru79]. **Rey** [Mon66]. **Rezerford** [Kap73a]. **Rh** [OaHN98]. **RI**
[Rut15i, Rut08g]. **rich** [LSN +09, SHAI09, KEJ87]. **Richard** [Clo18].
**Richardson** [Ano22]. **ricorrenza** [Car98]. **Right** [dCA37, Boh37, Bra37,
Cha37, Eve37, Sch15, Smi37, Sod37, Tho37a, Tho37b, dB32, Ged16]. **Rise**
[She83b, Tre71b, Hug93]. **rites** [Ano37j]. **Robert**
[Ano12a, Sno67, Sno68, Rut33h]. **Rock** [Kae36]. **role** [PPA +02, PCK +08].
**Romer** [Mon66]. **Röntgen**
[Coo13, Rut97c, Rut97a, RM00b, RM00a, RM01, TR96]. **Röntgenstrahlen**
[RM00b]. **room** [DGC07]. **Roots** [Ano99]. **Rotation** [Moo78]. **Rowland**
[Ble57, Ano60]. **Royal** [Rut36h]. **rozdenija** [Kap73a]. **Rt**
[Coh40, Swa40, Eve39]. **Rt.** [Eve13]. **Rückstreu** [MMKS +80].
**Rückstreu-Analysen** [MMKS +80]. **Runge** [Agu96, BB80, Far87]. **Russell**
[Ano16]. **Russia** [Szy85]. **Russian** [Kap73a, Rez21, Rez23, Rez24, Rez25,
Rez28, Rez29, Rez32, Rez38, Rez71, Rez72]. **Rutherford**
[dCA37, Ano12a, Ano36a, Ano37b, Ano38c, Ano46a, Ano60, Ano64, Ano66c,
Ano66b, Ano09b, Ano65a, Aro66, Bad04a, Bad04b, Badxx, Bir57, Bir61,
Ble57, Boh26, Boh37, Bra37, Bro86, Bru64, Bru79, Bur64, Bur86, Cha37,
Cha65, Cha14a, Cha14b, Cha14c, Coc63, Cof40, Cra71, Cro35, Dal50, Dav37,
Eva39a, Eva39b, Eve37, Eve39, Eve13, Foc37, Gar81, Gei38a, HM31, Har38,
Hay63, Hii17, Hwa83, Jak79, Jar08, Kra14b, Lak96, Liüd13, M.39, Mil13,
Mil38, Mol63, Mon66, Ole81, Pia24, Pol60, Poo52, Ras63, Rön58, Rut28g,
Rut29j, Rut29k, Rut30h, Rut31e, Sch31, Seg62, Seg64, Seg66, Seg80c, Sil71,
Smi37, Sod37, Sod37, Som38, Stu78, Swa40, Szy85, Tho08a, Tho37a, Tho37b,
Tre75b, Tre76a, Vuc86, Whe04, db14, db32, dR92, ATS86]. **Rutherford**
[AAPN06, Agu96, AB09, AK11, Alé46, All64, And90, dCA38, dCA58, dCAH46,
dCENdCA64, dCA68, Ano04b, Ano04c, Ano06, Ano07, Ano08a, Ano08d,
Ano08e, Ano08g, Ano09a, Ano19, Ano22, Ano23b, Ano33c, Ano33d,
Ano36b, Ano37a, Ano37d, Ano37c, Ano37b, Ano37e, Ano37i, Ano37f, Ano37g,
Ano37j, Ano37k, Ano38a, Ano38b, Ano46b, Ano48, Ano50, Ano66a, Ano66b, Ano66c, Ano71a, Ano71b, Ano72, Ano05, Ano06, Ano09a, Ano10, Ano16, Ano17c, Ano18b, Anoxxa, Anoxxb, Anoxxc, Anoxzd, App62, Ar65b, Ast70, Bad67, Bad68, Bad69, Bad71, Bad74, Bad75, Bad79a, Bad83, Bad85a, Bad85b, Bad84b, Bad85, Bar85, BJW97, Bar83, BB80, BKP+06, Bau73a, Bau73b, BSS88, BCM13, Bha82, BP93, Bir62, Bir63.

Rutherford [Bis90, Bla50, Bla59, Bla72, BBR80, Boa07, Boh61, BOW97, Bar83, BB80, BKP+06, Bau73a, Bau73b, BSS88, BCM13, Bha82, BP93, Bir62, Bir63].

Rutherford [Bis90, Bla50, Bla59, Bla72, BBR80, Boa07, Boh61, BOW97, Bar83, BB80, BKP+06, Bau73a, Bau73b, BSS88, BCM13, Bha82, BP93, Bir62, Bir63].

Rutherford [Bis90, Bla50, Bla59, Bla72, BBR80, Boa07, Boh61, BOW97, Bar83, BB80, BKP+06, Bau73a, Bau73b, BSS88, BCM13, Bha82, BP93, Bir62, Bir63].

Rutherford [FLK92, FGM+00, Fla17, Flo70, Foc39, Fog72, Fog73, Fre12, FLP+89, FTT96, FIY+99, Full3, GHCA91, GW73, Gar62, Gea61, Gei38b, Geo38, GR89, Goo10, Gor55, Gra02, GC00, Gre07, Gri09, Gro99, Gu38, GRS+91, HM31, Hah62, Hah67a, HY84, HM79, HHAMS93, HFD+99, HKH6, HNS+11, Han82, Hei68, Hei79b, Hei81, Hei03, Hei67, Her84, Her77, MKM+07, HKN+09, Hes00, Hii17, How88, HW92, HZ15, HBA77, Hub13, Hub58, Hub98, Hub92, HGM+94, Hwa82, IYT+99, IFS94, Ish83, IOI+11, Jae72, Jen11, JBS12, Kae39, Kap73a, Kap66a, Kap66b, Kap73b, KB93, Kat12, Kat15, Kay63, KLL+90, KKK+99, KOHM94, KBVB+05, KSKF93, KIS+89, KY11, Kot91, KG91, Kra12, Kra75, KGGW85, KS76, LHB+09, Lab38, Lai37, LHNG14, Lau37, LRF86, LGA+06, Lee98, LSK+88, LSN+09, LDL91, Lew72].

Rutherford [FLK92, FGM+00, Fla17, Flo70, Foc39, Fog72, Fog73, Fre12, FLP+89, FTT96, FIY+99, Full3, GHCA91, GW73, Gar62, Gea61, Gei38b, Geo38, GR89, Goo10, Gor55, Gra02, GC00, Gre07, Gri09, Gro99, Gu38, GRS+91, HM31, Hah62, Hah67a, HY84, HM79, HHAMS93, HFD+99, HKH6, HNS+11, Han82, Hei68, Hei79b, Hei81, Hei03, Hei67, Her84, Her77, MKM+07, HKN+09, Hes00, Hii17, How88, HW92, HZ15, HBA77, Hub13, Hub58, Hub98, Hub92, HGM+94, Hwa82, IYT+99, IFS94, Ish83, IOI+11, Jae72, Jen11, JBS12, Kae39, Kap73a, Kap66a, Kap66b, Kap73b, KB93, Kat12, Kat15, Kay63, KLL+90, KKK+99, KOHM94, KBVB+05, KSKF93, KIS+89, KY11, Kot91, KG91, Kra12, Kra75, KGGW85, KS76, LHB+09, Lab38, Lai37, LHNG14, Lau37, LRF86, LGA+06, Lee98, LSK+88, LSN+09, LDL91, Lew72].

Rutherford [FLK92, FGM+00, Fla17, Flo70, Foc39, Fog72, Fog73, Fre12, FLP+89, FTT96, FIY+99, Full3, GHCA91, GW73, Gar62, Gea61, Gei38b, Geo38, GR89, Goo10, Gor55, Gra02, GC00, Gre07, Gri09, Gro99, Gu38, GRS+91, HM31, Hah62, Hah67a, HY84, HM79, HHAMS93, HFD+99, HKH6, HNS+11, Han82, Hei68, Hei79b, Hei81, Hei03, Hei67, Her84, Her77, MKM+07, HKN+09, Hes00, Hii17, How88, HW92, HZ15, HBA77, Hub13, Hub58, Hub98, Hub92, HGM+94, Hwa82, IYT+99, IFS94, Ish83, IOI+11, Jae72, Jen11, JBS12, Kae39, Kap73a, Kap66a, Kap66b, Kap73b, KB93, Kat12, Kat15, Kay63, KLL+90, KKK+99, KOHM94, KBVB+05, KSKF93, KIS+89, KY11, Kot91, KG91, Kra12, Kra75, KGGW85, KS76, LHB+09, Lab38, Lai37, LHNG14, Lau37, LRF86, LGA+06, Lee98, LSK+88, LSN+09, LDL91, Lew72].

Rutherford [Lia80, LGF+99, LEM65, LMC97, LxW99, Liv62, Lon16c, Lon16d, Lon16b, Lor88, Low79, Lu87, LCL+04, Liid13, MDJF83, Mac11, MD69, MB90, Man82, Man76, Man77, Mar61, Mar72, Mar38, Mar54, MM03, MCJK90, Mast2, Mc694, McK02, Mec14, MSB+37, MBS+04, MMKS+80, Moc74, Moe8a, Mor75, Mot63, Mot72, Mur13, NJS+03, NFM+07, NOSK08, NOH+10, NMSK13, NL00, Nor79, N67a, O'S71, O'S72, Oeh86, OHN+09, OahNM98, Oli47, Oli72a, Oli72b, Oli84, Oli85a, Opp64, OP64, Pae15b, Par96, PAF+98, Pei88, Pei97a, PPA+02, PBFt83, Phi83, PNFO88, Pip01, Pod10b, Pol60, PMCF+06, PCK+08, Rad13, RRKH94, RR95, Ram27, RMM+13, RCRC04, RFF+01, RS6+89, Ree08, Rei79, LFA+04, Rei71, REJ86, Rei81, RSWE27, Rit70, Rit92, RCO+54, Rom97, Rot74, Roy55, Roy57, Rus37].

Rutherford [Rus51, Rut26a, Rut27k, Rut29f, SSWB80a, SSWB80b, Sad81, Sar79, SER+01, See65, Seg80b, Sei86, SHAI09, SC13, SBE08, Sha87b, SN05, SWZ+05, Sha37, She83a, SCP+91, Shi72, Sho82, STB+01, Sie11, Sim82, Sin93, Sku89, SLA+00, SDD+08, Sme97b, Sme97a, Sno58, Sno67, Sno68,
Rutherford-scattering [DBvdV87, SML91]. Rutherford. [Lin40].

Rutherfordium [Cam97]. Rutherfords [Tre74b].

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

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

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

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

Scattering [Bau73a, BELG68, Dav71a, Dav71b, DYF67, Ear66, Eic72, Gor55, LFM65, MD69, Mar61, Mar72, Rut11j, Sta61, TGMR74, WMT01, Wic65, Wil74, Agu96, AB09, Bab71, Bar83, BB80, BCM13, BBR80, DM96, DBvdV87, DY68, FLK92, GW73, HFD+99, Hei68, Kru75, LFM+99, Man77, Pae15b, RR95, RFF+01, Rut92, Rut11i, RC27, Rut12, SC13, SML91, TVBO+92, TMO+95, YHS97, vBD89, vBBGO90, vBBBD+92, RN13, RC25].

Scholars [Rut34n]. Scholastic [Ano66d]. Schrödinger [Lak96]. Science [dCENdCA58, Ano09b, Ano20b, Ano23b, Anoxc, Anoxc, Boh61, Dea03, Dev91, Gen55, Mon66, RN04, Rut33b, Rut36b, Rut36i, Rut36j, Rut36k, Rut37c, Rut38c, SG85, SMJ35a, SMJ35b, Sc7, Sin81, Stu79b, Zim90, Zim96b, AK11, Bad79a, Ble02, Bro62, Car98, Far16, FH60, HT10, Hill7, How58, Jen08, Kat15, Lev17, dAMxx, Mer96, Moc66, NP38, NP40, RCRC90, Ree15b, Rut36g, Gia12, dAMxx, Rut23p]. Sciences [Hei71, WH72].

Scientific [Bar05, Bar06, Bru79, Coc63, Eve06, Har07, Har01, Mill3, Rut27g, Rut33h, Rut33b, TGMR74, dB32, Bey49, Fra05, Hal67b, Res71, Res72, Wri64].

scientifiques [Mon66]. Scientist [Ano37c, Ano38b, Ced00, Clo18, Foc37, Her01a, Her01b, Hub01, Tur01, Ano37d, Cam98, Cam99, Focxx, Kap73a, Pip01, RCRC92, Sat18]. Scientists [Ano06, Ano22, Ano32b, Ano33a, Ano37k, Dys05, Kac36, Seg85, Cat04, DG99, Gia09]. scienza [Car98]. scoperta [Car98]. scoperte [Seg76].

screened [ST76]. Se [Bha82]. Se-implanted [Bha82]. Search [Cha64, Cho01, Gea14a, Rut37d, Tre71a, Eid48, Lew02]. sechs [Sod02]. sechzigsten [HM31]. Second [Ano23b, HBA77, Jar08]. second- [HBA77].
Secondary [Reu81, BPSW91, Cle81, CSN+00, Gro89, NMSK13, Wil83b].

Secret [Ree16, Cam15, Ano32c]. Secrets [Ano32a, Wen53]. section
[Bab71, Far87, LMC97, Wil83b, ZB74, Rut09, Rut09c]. sections
[RRKH94, ST76]. seeds [Lon16d]. Seeing [Dys05, Ree06, Ble99]. Seen
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