

# A Complete Bibliography of Publications by, and about, Louis de Broglie

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19 September 2023  
Version 1.38

## Title word cross-reference

$(2 + 1)$  [KMSU02].  $1$  [KdB51, Mum65, Vrk51, dB39h, dB50e, dB50f].  
 $1/2$  [Mum65, dB48g, dB51b, dB52c, dB48g, dB51k]. **\$120.00** [Lyn02].  $19.2$   
[SNG65].  $2$  [dB41f]. **\$22.95** [Kar05]. **\$24.95** [Eck09]. **\$27.95** [Kar05].  
**\$29.95** [Kle14]. **\$32.00** [Sch07b]. **\$4.50** [Kae53]. **\$4.75** [Mor54]. **\$49.50**  
[Sch85a]. **\$7.50** [Tis65].  $= mc^2$  [For80].  $e$  [Cos85].  $B^{(3)}$  [Eva95].  $c$  [DK93].  
 $\mathcal{E}^\infty$  [ACIB02, ABN01].  $\delta n \cdot \delta \varphi \geq 2\pi$  [dB65d].  $\Delta W = \Delta Q + \Delta \mathcal{L}$  [dB67g].  $\frac{1}{2}$   
[dB51k].  $\gamma$  [dBdB28].  $H$  [Gom35c].  $H_{0p}$  [dBA66].  $K$  [dB20b].  $L$  [dB20b].  $M$   
[DdB22].  $M_{op}$  [dBA66].  $N$  [SKFS15, SOG06].  $\Psi$  [dB27b].  $q$  [DK93].  
 $Q = Q_0\sqrt{1 - \beta^2}$  [dB67h, dB67f].  $\sqrt{N}$  [SKFS15].  $SU(2)$  [Hof17].  $t$  [Vrk51].  $u$   
[Des55a, dB58d].  $|N, 0\rangle + |0, N\rangle$  [KRK10].  $|\Psi|^2$  [dB56c].

**-atom** [SKFS15]. **-dimensional** [KMSU02]. **-il** [Vrk51]. **-New** [Whi62].  
**-Numbers** [DK93]. **-photon** [SOG06].

/Herder [RFS<sup>+</sup>91]. /van [Sch85a]. /Vigier [Sch85a]. /Weisbuch [RFS<sup>+</sup>91].

**0** [Eck09, Kar05, Lyn02, Sch07b]. **0-19-850027-0** [Lyn02]. **0-309-08998-0** [Kar05]. **0-393-05165-X** [Kar05]. **0-415-06588-7** [Dic96]. **0-521-31911-0** [Ble86, Sch85a]. **0-521-35404-8** [Dic96]. **0-521-48543-6** [Dic96].

**1** [dBA71]. **1911** [LdB12, Som11, Bri54]. **1927** [Jäh10]. **1932** [For80]. **1933** [For80]. **1945** [dB45c, dB47b]. **1948** [Aug49]. **1949** [Aug49]. **1954/55** [dB55e]. **1955/56** [dB56a]. **1957/58** [dB58a]. **1960** [Wil61]. **1965** [Gar66, Str66]. **1968** [Lin69]. **1987** [Abr88]. **1re** [Ano71b, dBA71].

**20th** [FL09]. **23** [Som11]. **24e** [dB55e]. **24th** [dB55e]. **25** [Ble86]. **25e** [dB56a]. **25th** [dB56a]. **27e** [dB58a]. **27th** [dB58a]. **'29** [Enn87]. **2nd** [Str65].

**30** [LdB12]. **31** [dB45c].

**5** [Kle14]. **50-picometer** [Day09]. **50th** [PCR73]. **5ème** [dB28c]. **5th** [dB28c].

**649** [Gru54].

**7.80** [Deh36]. **75-letiju** [Suv67]. **75th** [Suv67].

**90th** [Cos85, Gud85]. **978** [Eck09, Kle14, Sch07b]. **978-0-19-536909-0** [Eck09]. **978-0-691-13968-5** [Kle14]. **978-0-7432-6473-0** [Sch07b].

**A.** [Gar66, WW97, Wer65]. **Abb** [Deh36]. **Abel** [B.36]. **abermals** [Haa34]. **Abragam** [Wer65]. **Abraham** [Kie06]. **Absolute** [For80, MS67]. **absorption** [dB20a, dB21b]. **Abstract** [Ber88]. **Académie** [Ano58b, Ano75, dB45c]. **Academy** [Ano75, Ano45, Ano58b]. **accord** [dB27k]. **accordera** [Ano73]. **according** [Cos01, Geo32]. **Account** [Dew23, Dic96, Gol94b, Hol93, Hol95]. **Achieve** [Lev96]. **acids** [dB25e]. **Acoustics** [MIS69]. **action** [Muc74, Siv11, dB48d]. **active** [Bil01]. **Activity** [CEC72, dB46d]. **Actualités** [Car35]. **actuel** [dB32e, dB37a]. **actuelle** [dB27h, dB63a]. **Additional** [dB50e, dB50f]. **Adiabatic** [dB76a]. **adiabatique** [dB76a]. **Advances** [BVH69, KS62, FS77, dB40c]. **adventures** [Fed08]. **adverses** [dB27d]. **Aerodynamics** [SCC<sup>+</sup>65]. **affect** [dB50c]. **After** [Kae31, RY13, Kae48]. **again** [Pik77]. **age** [DT74, Van64]. **agitation** [Met38]. **Ago** [Bla02, Geh78]. **agreement** [Mei77]. **Aharonov** [BT09, BT10]. **aid** [GP72]. **aide** [dB53f, dB53g, dB53d]. **aimants** [dB49a]. **Aimé** [Ano53, dB53c]. **AIP** [Ano93, Lev93]. **air** [Géh33b]. **airwaves** [dB30e]. **Akademische** [Deh36]. **al** [Sch85a]. **Alamos** [Sch85c]. **Alan** [WW97]. **Albert** [For80, Kar05, L.58, BB71a, BB71b, Elb13, For80, Sch49a, Sch49b,

dB49b, dB49c, dB55b, dB55c, dB67d]. **Albin** [Lup49]. **Alfred** [You76].  
**algebra** [Bau54]. **Algebraic** [Var02]. **algèbre** [Bau54]. **Almanach**  
 [Aug49, Aug49]. **along** [Kie10]. **Alternatives** [GMG<sup>+</sup>79]. **Alto** [Lev93].  
**Alwyn** [Ble86, Tor87]. **Ambition** [Eck09, Jon08]. **America** [Sla68].  
**American** [Van64]. **amplitude** [Feo09, Fie06]. **Amsterdam** [Gar66].  
**Analiz** [Poi74]. **analogie** [dB32l]. **Analogies** [Buh37, dB22b]. **analogous**  
 [Cos01, Vrk51]. **analogue** [Cos01, Vrk51]. **Analogy** [DK93, dB32l].  
**Analyses** [Aug49, Bou49, Bru48, Cos53b, Del52, Hum51, Spe68]. **Analysis**  
 [MLG67, RT75, dB55a, Poi74]. **analytic** [KKTY01]. **Analytical** [Uts02].  
**anciennes** [dB34l]. **Anderson** [Cas12, LvTW09]. **André**  
 [Ano52b, Gil66, Hum51, Lup49, dB44a, dB71c, dB71d, dB42c]. **angle** [Kar29].  
**Angles** [IB93]. **angulaire** [Cos01, dBA66]. **angular** [Cos01, dB36b, dBA66].  
**angular-momentum** [dBA66]. **anisotropes** [dB42e]. **anisotropic** [dB42e].  
**Anlaß** [dB35b]. **annealing** [Mar79]. **année** [dB55e, dB56a, dB58a]. **années**  
 [dB46d]. **annihilation** [dBT44b]. **anniversaire** [Cos85]. **Anniversaries**  
 [Kha20]. **anniversary** [PCR73]. **Annual** [Ano14]. **anonymity** [WG67].  
**Anri** [Poi74]. **Antidote** [Dic96]. **antiparticles** [dB67b]. **antiparticules**  
 [dB67b]. **Antiprotons** [Sch86b]. **Antoinette** [Spe68]. **Antoon**  
 [Ano51b, dB51c]. **Anwendungen** [Nic54]. **Anxiété** [dB70a, dBxx]. **anxiety**  
 [dB70a, dBxx]. **any** [Géh33b, dB77b]. **apparent** [Squ92]. **Application**  
 [Dav98, dBV63a, Ano51a, dB46f, dB68f, Dav98, TP43, dB49a, dBV63a].  
**Applications** [DRC68, RFS<sup>+</sup>91, RZB97, Wer65, Ano51a, Nic54]. **Applied**  
 [Mor54, BJK03]. **Apply** [Lev01b]. **Appraisal** [CFG96]. **Approach**  
 [Esp99, Joh02, Nor22, BJK03, Mar05]. **Approaches** [Ber17].  
**Approximation** [Nor22]. **April** [Ano53]. **APS** [Mar64]. **arbitrary**  
 [SV09, dB39g, dB39f]. **arbitrary-spin** [dB39f]. **Archaeology** [LH89].  
**Archaeometry** [LH89]. **Archives** [For80]. **argument** [Cos92]. **arising**  
 [BH82a]. **Aristocratic** [Nye97]. **Arrays** [HK93]. **Arrows** [SSL98]. **Art**  
 [LH89]. **Arthur** [Deh36, For80]. **article** [Kle27]. **articles** [Suv67]. **Asher**  
 [TBMW05]. **Asim** [Ble86, Tor87]. **Aspects**  
 [Čap91b, Hut54b, ME76, dB49d, dB49d]. **associated**  
 [Des55a, Vig91, dBV63b]. **Associates** [Lev93]. **association** [AD95, Cos82].  
**associé** [Des55a]. **associées** [dBV63b]. **assumption** [AD95, GV82].  
**Astronomers** [Cla67]. **astronomical** [dB66c]. **astronomique** [dB66c].  
**Astronomy** [HÖ66, KS62, WCÖ67]. **Astrophysics** [FCP85, KS62]. **Atlas**  
 [Kar05]. **Atmosphere** [LD93]. **Atom**  
 [BK97, DGR<sup>+</sup>99, DAJZ96, Kle97, LPM98, Lev95, Lev97a, Lev04, Lub99,  
 PSZM02, Rod19, GS12, HTH<sup>+</sup>14, SKFS15, Sch07a, dB24, dB42b]. **atome**  
 [dB24, dB42b]. **atomes** [DdB21, dB21]. **Atomic**  
 [BL89, BBSR69, DGR<sup>+</sup>99, EUG98, FR13b, HBR13, Lee96, Lev95, PDEK06,  
 Sch85b, SSDD95, Ano51a, DEW93, GM96, SKFS15, TTS05, Wit98, ZW92,  
 dBd21, dB27e, dB27g]. **atomique** [Ano51a, dB27e, dB27g]. **Atoms**  
 [Lev91, Lev04, Lub99, Sch86a, Tso06, DdB21, dB21]. **attains** [Day09].  
**attempt** [dB56e, dB58d, dB77c]. **Audretsch** [RFS<sup>+</sup>91]. **Aufl**

[Deh36, Haa34]. **August** [Abr88]. **Auguste** [Ano53]. **auspices** [LdB12]. **author** [WG67]. **Autobiographical** [For80]. **autowave** [Bil01]. **autres** [dB40c]. **aux** [TP43, dB46e]. **avant** [Koj04]. **avenir** [dB41b]. **Award** [K.52, Ano73]. **awarded** [Sch13, Sch87b]. **awards** [Fed09, Ano93]. **Axiomatic** [Sum88, Des34]. **Axiomatique** [Des34].

**B** [Ano52b, Sch85a]. **Bachynski** [Ano74]. **bad** [Mer09]. **Balance** [dB55a]. **Ballistic** [Khu88]. **Baltimore** [Ano01]. **Ban** [Dre97]. **Banesh** [For80]. **Bang** [GA98]. **Bargmann** [Stu03, Stu04]. **barrières** [dB33a, dB32d]. **barriers** [dB32d, dB33a]. **Barrillon** [Ano39b]. **Barut** [Ble86, Tor87, Sch85a]. **base** [dB73]. **based** [Haa34]. **bases** [ABdBC33, dB63a, dB67f]. **Basic** [Fri62, LB66, dB73]. **Basil** [Dic96]. **Basis** [Sum88]. **Batchelor** [Mor54]. **Batzel** [Tar00]. **Bauer** [B.36]. **Be** [Ano45, Lev01b]. **Beam** [KT66, Sch86a]. **Beams** [BL89, Lub96b, Sch05, Sch85b, Ben12, EFS31, EFS32, dB68a, dBV72a]. **Beauregard** [Ber69]. **Become** [Kae31]. **Becoming** [Kas13]. **Becquerel** [dB64d]. **Bedeutung** [Sch55a]. **Been** [Kae31, Bon94]. **before** [Koj04]. **Began** [Kae48]. **Beginner** [Kle97]. **Beginning** [Mil85]. **beginnings** [dB42d]. **Behavior** [Ros15]. **behind** [Fer96, Wal06]. **Belgium** [dB28c]. **Bell** [Vin22, Vin23, Whi95, dB74b]. **Below** [Lub96a]. **Benefit** [BB79]. **Bergson** [Čap71a, Čap71b, Čap91a, dB41c]. **Berkeley** [Bro96]. **Berlin** [For80, Str65, Str66]. **Bernard** [dB69a]. **Berr** [Ano52b]. **Besprechungen** [WBBE30]. **Best** [K.52]. **Beta** [RP53]. **Beta-Decay** [RP53]. **Bethe** [Whi95]. **Between** [AGG<sup>+</sup>93, Kas13, BB90, BB71a, BB71b, Cos50, DC48, Loc87a, Sla68, Squ92, dB22b, dB26f, dB32l, dB35d, dB38a, dB38b, dB42a, dB42f, dB49s, dB49a, dB49r, dB49j, dB49i, dB52g, dB72b]. **Bewegungen** [Gar53]. **Beyond** [CL66, Dre23a, KJB<sup>+</sup>10, MH79, Nor22, Rod19, SM69, Smo19b, Val23, dB47a]. **bibliographiques** [Gag53]. **Big** [GA98]. **bilocal** [dBHV59]. **bilocale** [dBHV59]. **binding** [Str65]. **Bindung** [Str65]. **Binoux** [Ano39c]. **Biographical** [Ano29a]. **Biology** [Gat68, dB66d, LS74, Gat68, Lin67, Mil67]. **Bird** [Pei85]. **birth** [BH82b]. **birthday** [Cos85, Suv67, Gud85]. **Birzeit** [HM79]. **bis** [For80]. **Black** [Gid13, KKTY98, KKTY00b, KKTY00a, Wan09]. **Blackbody** [dB22a]. **Blair** [Kar05]. **bleiben** [dB53j, dB53k]. **Bloch** [Hof84]. **Blondel** [dB42c, dB44a]. **boîte** [GH05]. **bodhisattva** [Yan12]. **bodies** [dB67e]. **Body** [Nor22, dB36b]. **Bohm** [Dic96, Dre23a, Gol94b, Vin22, Vin23, Acu16, AW17, Anoxx, BT09, BT10, Bel80, Ben10, Ber04, Bri17, BSB99, BW05, Col12, CDE12, DH96, DH02, Dew23, ECT17, Esp99, Fab22, FF03, Gha06, Gha14, Gol94a, Hol92, Hol93, Hol95, HV13, Joh02, JM13, KKTY98, KKTY00b, KKTY00a, KKTY01, KMSU02, Kie06, Kie10, Kob07, Mar05, MM01, Mat23, NMEV12, PNSS12, PNF13, PNSS14, Ros15, SS00, SS01, SR13, SC97, Squ92, SV09, Sut97, TBMC07, Van94, Vig94, Vig95, Wan09]. **Bohmanian** [CFG96]. **Bohr** [Bou49, Len48, Ser58, Shi85, Ano62, Pel47b, Pel47a, Wei14, Whe85, dBdB21, dB24c, dB63d]. **Boileua** [Ano39a]. **Bolles**

[Kar05]. **Boltzmann** [dB46e]. **Bondi** [Mor54]. **Bonding** [SS66]. **boojum** [PPF<sup>+</sup>81]. **Book**  
 [Bal65, Bal72, Ber69, Bis57, BB73, Ble86, Bri54, Car35, Coh40, Coh51, Dic96, Eck09, For80, Gar66, Gud85, Kae53, Kar05, Kle14, Len48, Lin64, Lin65c, Lin65b, Lin67, Lin69, Lyn02, Mal39, Mor54, Pes88, Sch85a, Sch07b, Shi85, Str65, Str66, Sum88, Tis65, Tor87, Wer65, Bru48, WBBE30]. **Books**  
 [Ano64a, Ano64b, Ano65a, Ano65b, Ano66a, Ano71a, Ano76b, Ano84b, Ano94a, Ano94b, Ano95, For80, Kar05, Ano13]. **Border** [AGG<sup>+</sup>93]. **Borel**  
 [Ano39a, Ano39b, Ano39c, dB57d]. **Born**  
 [ABdB<sup>+</sup>53, BB71a, BB71b, Dre17, Val23]. **Bose**  
 [Lev01b, BEC99, Col95, Ket99, Lev97a, Lev98, Lev01a, Sha74, Wal06, Wil11].  
**Boson** [DH96]. **Bouligand** [Car35]. **bouncing** [PNSS14]. **Bourgeois**  
 [Ano39b]. **bourses** [Ano73]. **Bouvier** [Ano39c]. **box** [GH05]. **Bragg** [TP43].  
**Brans** [Gha14, Gha06]. **breaking** [ABN01]. **breather** [Enz85]. **Bridge**  
 [Kas13]. **Brillouin** [Fow29]. **bringing** [dB27k]. **Broglie**  
 [Abr88, Acu16, AW17, And30, Ano29b, Ano30b, Ano35a, Ano39a, Ano39b, Ano39c, Ano52b, Ano54, Ano71b, Ano73, Anoxx, Aug49, B.36, Bel80, Ben10, Ber04, Ble86, Bou01, Bou49, Bri17, BSB99, BW05, Cas75, Coh40, Col12, CDE12, CGLM92, Dan37, Deh36, DH02, Dew23, Dic96, Din41, Dre23a, ECT17, Esp99, EFS31, EFS32, Fab22, FF03, Fes56, For80, Fow29, Gam54, Gar53, Gha06, Gha14, Gol94b, Gru54, Gud85, Haa34, Hil28, HV91, Hol92, Hol93, Hol95, Hum51, HV13, Joh02, JM13, Kae53, KKTY98, KKTY00b, KKTY00a, KKTY01, KMSU02, Kie06, Kie10, Kob07, Kor30, Kub70, L.58, Lin64, Lin65c, Lin65b, Lin67, Lin69, Lup49, Mal39, Mar05, MM01, Mat23, Mor54, NMEV12, Pes88, PNSS12, PNF13, PNSS14, PCR73, RFS<sup>+</sup>91, Ros15].  
**Broglie** [Ros48, Sch85a, SS00, Sie97, SR13, SC97, Spe68, Squ92, SV09, Stu03, Stu04, Sut97, TBMC07, Tis65, Tor87, Van94, Var02, Vig70, Vig94, Vig95, Vin22, Vin23, Wan09, Whi62, WBBE30, Wil61, vdM82, Bou01, Abe57, AD95, ABN01, ACIB02, And30, Ano29a, Ano32, Ano34, Ano35a, Ano35b, Ano37a, Ano37b, Ano45, Ano48, Ano51b, Ano51a, Ano52a, Ano53, Ano55b, Ano55a, Ano58b, Ano58a, Ano59, Ano62, Ano66b, Ano73, Ano75, Ano76a, Ano82, Ano87c, Ano87b, Ano87a, Ano87d, Ano92a, Ano92b, App99, AKC<sup>+</sup>89, Arn14, Aug49, Bac54, BH79, BJK03, BVV84, BB90, Bar90b, BB92, Bau54, Bau02, Bay07, Bil01, Bla56, Bla63, Bod97, Bod03, BH82a, Boi57, Bol50, Bon94, Bri54, Bri30a, Bri30b, Bru48, CKS<sup>+</sup>97, Cap52, Ćap71a, Ćap91a, Car16, Car27].  
**Broglie** [CCG<sup>+</sup>08, CDW17, Cos53b, Cos50, Cos53a, Cos59, Cos82, Cos85, Cos92, Cos01, Cro87, CGS88, CGLM90, CFGL97, Cro04, Cro01b, Dag23, Dar11, Dar13, Dav98, Ano30a, Del52, DF48, Des34, DC48, Des55b, Des55a, DEW93, DH96, DGR<sup>+</sup>99, DAJZ96, Dre17, Dre23c, Dur17, Dur23b, ESI02, ERS<sup>+</sup>17, EU26, EN52, Elb13, EK51, Enn87, Enz85, EFS31, EFS32, Eva95, Far17, FS97, FS98, Feo09, Fer96, FR13a, Fie06, Fil47, Fil02, F<sup>+</sup>76, FMP99, FPN<sup>+</sup>01, FL09, Gam26, Gar53, Gat68, Gau16, Géh33a, Géh33b, Geh37, Geo53, Ger87, Gil66, Gom35c, Gom35a, Gom35b, GH05, GM96, GV82, Haa34, Ham07, Han77, HGM23, Hil28, Hof17, Hol87, Hol29, HB50, HDN02,

Hou16, HTH<sup>+</sup>14, Hut54a, IS31a, IS31b, JBCY95, Jau24, Joh77, JNA<sup>+</sup>12].  
**Broglie** [K.52, Kar29, Kas13, Kir99, Kle27, Koj96a, Koj96b, Koj01, Koj04, Kor30, KJB<sup>+</sup>10, Kub70, Kul69, Kul70, Kul71, KRK10, Lab35, Lee96, Len48, Lep92, Ley05, LSG<sup>+</sup>08, LO10, Loc82, Loc87a, Loc87b, Loc93, Loc95, LKF96, Loc04a, Loc04b, Loc07, Lyo23, Mac78, May46, MS54, Mil67, Mil58b, Mil58a, Mol95, Muc74, Mum65, ODHP00, Osc01, Osc11, PW95, Pat45, PDEK06, Pel47b, Pel47a, Pro38, PSZM02, RF69, Rei44a, Rei98a, Rob17, RP53, Ros58, Rub50, S.52, SKFS15, Sch03, Sel93, SS01, Sie97, Siv11, Smo19a, Smy15, Som11, SSDD95, Ste35, Ste02, Stu04, SLH<sup>+</sup>06, SOG06, Sur82, Suv67, Swa39, Syn14, Syn10, SI31, SI32, Tak27, Tap38, TP43, Ton56, TTS05, Uts02, Val90, Van05, VV03, Vig82, Vig91, Vig93, VV14, Vis51, Vrk51, Wai95]. **Broglie** [WZM91, Wei06b, Whi95, Wig85, Wil48, Win31, Win34, Wit98, YY99, ZW92, ZGWM92, dB24a, dB56a, dB57a, dB58a, dB75, dBDW<sup>+</sup>84, dH04, dX33, And82, Coh51, Ser58]. **Broglie-Bohm** [Gol94b]. **Broglie-Feldes** [Cap52].  
**Broglie-type** [Bod97, Bod03]. **Broglie-Wellen** [EFS31, EFS32, Hil28, Kor30]. **Broglie...** [Car35]. **Broglie'a** [SI32].  
**Broglies** [Nye97]. **Broglie'schen** [HB50, EU26]. **Brojlja** [Suv67, Suv67].  
**Brownian** [Met38, dB67c]. **brownien** [Met38, dB67c]. **Brückner** [RFS<sup>+</sup>91].  
**Brunschvicg** [B.36, dB45g]. **Brussels** [dB28c, LdB12, Pel47a, Som11, dB49l].  
**Bruxelles** [Far01, dB28c, LdB12, Pel47a, Som11, dB49l, Bou49].  
**Buchbesprechung** [Deh36, RFS<sup>+</sup>91]. **Builds** [Lub96b].

**C** [Ano39c, For80, Hil28]. **C.** [Hil28]. **cachée** [Lin65b, Tis65, dB63g, dB64b, dB64c, dB66b, dB68c, dB76a]. **cachés** [Pau53].  
**calcul** [dB20b, dB49o, dB49p]. **calculation** [dB20b, dB49o, dB49p].  
**Caldirola** [TBMC07]. **Calendar** [Ano80, Ano84a]. **Cambridge** [Ble86, Dic96, Mor54, Sch85a, HJS70, HJS70]. **Camille** [dB65c]. **Can** [GP72, Lev01b, ZGWM92, Cro87]. **canonical** [SR13]. **Cantorian** [ABN01, ACIB02]. **Caquot** [Ano39b, Ano39a]. **caractéristique** [DC48].  
**carbon** [GM07]. **Carlhian** [Ano30b]. **carré** [dBA66]. **Cartan** [For80, ACIB02]. **cas** [Mum65, dB39h, dB48h, dB48b]. **Case** [Kul69, Mum65, dB39h]. **cases** [dB48h, dB48b]. **Cassidy** [Ano93]. **Cat** [Kle96]. **Catalog** [For80]. **catalysis** [SJ74]. **catalyst** [Hof79]. **Caullery** [Ano39c]. **Causal** [Dic96, Gol94b, Kir98, dB57e, Hol93, Hol95, Vig94, Vig95, dB52e, dB53e, dB56c, dB56e, dBA57, dB57b, dB60b]. **causale** [Abe57, Mil58a, Ros58, dB52e, dB53e, dB56c, dB56e, dBA57, dB57b].  
**causalité** [Car35, Geo32, dB29a, dB77a, dB77b]. **Causality** [Boh57a, Boh57b, Boh61, Boh71, Boh84a, Boh84b, Boh99, dB77a, F<sup>+</sup>76, Geo32, dB29a, dB77b]. **Causally** [Kir99]. **Cavity** [DAJZ96]. **Cécile** [Fed08].  
**celebrated** [F<sup>+</sup>76]. **celebrates** [Ano51b]. **célèbre** [Ano51b]. **celle** [Cos50].  
**celles** [Pro38]. **Centenary** [For80]. **Center** [For80, FL09, Hof17, dB46d].  
**Centimetric** [de 49]. **centimétriques** [de 49]. **Centre** [dB46d, FL09].  
**Century** [FL09, Bra09, dB76b, Dew23]. **CERN** [Kha05, Lub84]. **certain** [Des55b, dB53b]. **certaines** [Des55b, dB41f]. **certain** [Hut54a, dB53b].

**Certainties** [dB66a]. **Certainty** [CL66]. **Certitudes** [dB66a]. **Chadwick** [Bro96]. **Chair** [ABdB<sup>+</sup>53]. **chaleur** [dB66b, dB67e]. **challenge** [Bru07, Smo19a]. **chamber** [Lin65a]. **champ** [Cos50, EK51, Géh33b, Vis51, dB32j, dB35d, dB38c, dB49s, dB49r, dB49i, dB49n, dBR50, dB50h, dB51m, dB51i, dB51h, dB52g, dB52f, dB98b]. **Champs** [Wer65, dB40a, dB37d, dB43g, dB49q, dB49h, dBR50, dB57c]. **chance** [Boh57a, Boh57b, Boh61, Boh71, Boh84a, Boh84b, Boh99, dB45e]. **Channel** [Khu88]. **Channeling** [CCG<sup>+</sup>08, Osc01, Osc11]. **Chaos** [ECT17, LM95, Sto05]. **chaotic** [Met38]. **chaotique** [Met38]. **characteristic** [DC48, dB48g]. **Charge** [IS31b, dB47i, dB49i, dB52g]. **charged** [AW17, Gau16, dB49s]. **chargées** [dB49s]. **charges** [Gou74, dB49r, dB49j]. **Charles** [B.36, dB46c, dB47b]. **Chemical** [SS66, Str65, Gat68]. **Chemie** [Str66]. **chemische** [Str65]. **Chemistry** [GAL66, Les79, NM12, Ben12, SJ74]. **Chern** [Yan12]. **Chevalier** [Ano30b]. **children** [GP72]. **China** [Lub80]. **chmury** [SI32]. **choc** [dBA69]. **choice** [Bel80]. **Chromosphere** [AB76]. **cinétique** [dB23a, dB36b]. **cinétiques** [dB63f]. **cinq** [Kle27, dB27i]. **Clarified** [Dre97]. **Clark** [Bal72]. **classement** [Bri30a, Bri30b]. **classes** [Yan12]. **classica** [Lab35]. **Classical** [AGG<sup>+</sup>93, DK93, KMSU02, Ros15, Val92, Zur91, Bar90b, Cos59, GS12, Lab35, Mer52, PNSS12, PNSS14, dB49o, dB54a, dB95, dBHV59]. **classification** [Bri30a, Bri30b]. **classique** [Cos59, Mer52, dB49o, dB54a]. **classiques** [LKF96, dBHV59, dB95]. **CLEO** [Ano01]. **CLEO/QELS** [Ano01]. **Clock** [CCG<sup>+</sup>08, Bay07, Osc01, Osc11]. **clocks** [HBR13]. **Cloud** [IS31a, LD93, SI31, SI32]. **Co** [Mal39, dB65a]. **co-workers** [dB65a]. **coefficients** [dB52g]. **Coexistence** [SH69, dB65b]. **coherence** [ZGWM92]. **Coherent** [JM13, KMC05, Lev97a]. **Cold** [TJLB89]. **collaborateurs** [dB61a]. **collaborators** [dB61a]. **Collana** [Vig70]. **Collected** [Bal65, Sel93, Fow29]. **Collection** [Bru48, Dan37, Hum51, Boi57, F<sup>+</sup>76, dBUC<sup>+</sup>29, dBUC<sup>+</sup>30, dB30e]. **Collections** [For80]. **collective** [SKFS15]. **collective-state** [SKFS15]. **College** [Tha93, Koj96a, Koj96b, Koj96a, Koj96b]. **collider** [Lub84]. **Collision** [SNG65]. **Colloquium** [SLF69]. **combination** [dH04]. **comes** [Van64]. **Comets** [HÖ66]. **Comment** [CGLM92, HV91]. **compatibilité** [Des55b]. **compatibility** [Des55b]. **Competition** [Gru74]. **compiled** [For80]. **complémentaires** [dB50e, dB50f]. **complémentarité** [DF48, DC48, dB48e]. **Complementarity** [DF48, DC48, dB48e, Shi85]. **complementary** [Loc07]. **Complements** [Ang49, Ang52, Ang49, Ang52]. **Complete** [Kir98, Kir99, dB77b, dB77b]. **Completion** [Bri17]. **Complex** [RFS<sup>+</sup>91, Bod03, JM13, dB40a, dBT50, dB50e, dB50f, dB51k]. **complexe** [dBT50, dB50e, dB50f, dB51k]. **complexes** [dB40a]. **Complexity** [Kir98]. **composées** [dB46f]. **composite** [dB46f]. **Compton** [Lab35, SKFS15, dBdB24]. **computation** [Les79]. **Computer** [MW79, MLG67, Lin65a]. **Computers** [MLG67]. **Computing** [RG66]. **Concept** [Kir98, Pel47b]. **Conception** [dB34e, Ano35b, Gom35a, Gom35b,

Loc93, Loc04a, dB34j, dB34k, dB49s, dB49j]. **Conceptions**  
 [dL66a, dB27d, dB30h, dB37e, dB41c, dB41c]. **Concepts** [AS70, dB37e].  
**Conceptual** [HC98, JM67]. **concernant**  
 [DdB22, Som11, dBA57, dB97b, dB97a, dB98a]. **concerning**  
 [dBA57, dB97b, dB97a, dB98a]. **concordance** [Car27]. **concordanza**  
 [Car27]. **Condensate** [Col95, Lev98, Wil11]. **Condensates**  
 [Lev97a, Lev97b, Lev01a, Lev01b, SL10]. **Condensation** [BEC99, Ket99].  
**Condensed** [Gar66]. **condition** [Cos92]. **Conference** [Far01, Jäh10].  
**Conferences** [ME76]. **Configuration** [Dur23a, dB52h, dB54b].  
**configurations** [BB92]. **conflict** [Squ92]. **congrès** [Bri54, Som11].  
**Congress** [dB28c]. **connaissance** [dB49l, Lup49]. **connaissances** [dB37a].  
**connecting** [dB58d]. **Connection** [Cos50]. **Connexion** [Cos50]. **Conseil**  
 [dB28c]. **consensus** [Lev17]. **Conséquences** [dB32a, dB62c, dB62c, dB32a].  
**Considérations** [dB54a, Gom35a, Gom35b, KdB51, dBdB24, dBdB34,  
 Gom35a, Gom35b, KdB51, dBdB24, dBdB34, dB54a]. **considered**  
 [dBBH<sup>+</sup>63]. **constant** [dB49k]. **constante** [dB49k]. **constantes** [dBT44a].  
**constants** [dBT44a]. **construct** [dB77c]. **construction** [Vig91]. **Contact**  
 [Tha93]. **Contemporaine**  
 [dL66a, Ano62, dB29a, dB35a, dB41c, dB48c, dB49c, dB76c].  
**Contemporanei** [Vig70]. **Contemporary**  
 [CL66, Ano62, dB29a, dB35a, dB41c, dB48c, dB76c, dB49c]. **Contextuality**  
 [Vin22]. **contingence** [dB45e]. **contingency** [dB45e]. **Continu**  
 [dBUC<sup>+</sup>29, dBUC<sup>+</sup>30, dB41a, Ano30b]. **Continue** [BSM<sup>+</sup>99]. **continued**  
 [dB97b]. **Continues** [Ble86, Sch85a, Tor87, BVV84, dB27l, dBDW<sup>+</sup>84].  
**Continuité** [dB27a]. **Continuity** [Čap91b, dB27a]. **continuous**  
 [dB27l, dBUC<sup>+</sup>29, dBUC<sup>+</sup>30, dB41a]. **contribution**  
 [Elb13, Hut54a, Suv67, dB53b, And82]. **Contributions**  
 [Dre88, DFF13, F<sup>+</sup>76]. **controlled** [Vig91]. **controlling** [HBR13]. **Convenes**  
 [Ano01]. **Convergence** [Loc87a, dB50g]. **Conversion** [ESI02]. **Cool**  
 [Lub96a]. **coordinates** [TdB71]. **coordonnées** [TdB71]. **Copenhagen**  
 [BW00]. **Cornell** [Lev01a]. **Corona** [AB76]. **Coronas** [LB66]. **Corporate**  
 [Lev93]. **corps** [dB36b, dB67e]. **corpuscles**  
 [dB30c, dB30e, dB32d, dB49g, dB55b, dB27c]. **corpusculaire**  
 [Bol50, dB46g, dB47g, dB50d]. **corpusculaires** [Buh37, dBdB21, dBdB22].  
**Corpuscular** [dB26a, Bol50, dB46g, dB50d, Buh37]. **Corpuscule**  
 [dB27b, Bor17, KdB51, dB33e, dBdB34, dB61c]. **Corpuscules** [dB27c,  
 dB43a, dB45a, DF48, Mum65, dB30d, dB30c, dB30e, dB32d, dB33a, dB39a,  
 dB39e, dB47d, dB49g, dB50b, dB52h, dB55b, dBA57, dB62d, dB97b, dB97a].  
**correction** [Cou67]. **Corrélation** [DC48, DC48]. **correspondance**  
 [dB21b, dB38a, dB38b]. **correspondantes** [Bri30a, Bri30b].  
**correspondence** [BB71a, BB71b, Lib84, dB38a, dB38b, dB21b].  
**corresponding** [Bri30a, Bri30b, Vig91]. **Cosmic**  
 [Bos88, Kor63, RFS<sup>+</sup>91, Sch88b, DFF13]. **cosmic-ray** [DFF13].  
**cosmological** [PNSS12, PNSS14]. **cosmology** [MM01, PNF13, SR13, Squ92].

**Cosmos** [Kar05]. **Costa** [Ber69]. **costs** [Mal77]. **Cotton** [Ano53, Ano53, dB53c]. **Coulomb** [dBT44a]. **counter** [Lin65a]. **Coup** [dB34a, dB51a]. **Couple** [dB45c]. **courants** [dB49a]. **cours** [Koj96a, Koj96b, dB97a]. **Course** [dB97a]. **created** [dB49q]. **Creation** [GA98]. **Creativity** [DT74, YF97]. **créées** [dB49q]. **crise** [dB29c]. **crisis** [dB29c]. **cristaux** [TP43]. **Critical** [dB63a]. **criticality** [SK11]. **critique** [dB63a]. **Crossroads** [Jäh10, ET07]. **Crystal** [BO67, TP43]. **Crystalline** [Nar84]. **Crystallography** [RG66]. **Culture** [Nye97]. **Cultures** [SA65]. **Cupola** [dB45c]. **cuprates** [Mil13]. **Curie** [Ano58a, Ano59]. **Curies** [Kae48]. **curiosities** [Kim15]. **Current** [Lin65c, dB27h, dB32e, dB63a, dB64a, dB37a]. **currents** [dB49a]. **curvature** [HTH<sup>+</sup>14, Kul70]. **cut** [Rub50]. **cut-off** [Rub50]. **CW** [Lub99]. **Cybernetics** [dB51j, Val90]. **cybernétique** [dB51j]. **cyclical** [Muc74].

**D** [Gud85, Pat45]. **d'absorption** [dB20b]. **d'acides** [dB25e]. **d'Aimé** [Ano53, dB53c]. **d'Albert** [Elb13, dB49c, dB55b, dB67d]. **d'Alembert** [dB511]. **damped** [Van94]. **Dancing** [GA98]. **d'André** [dB42c, dB44a, dB71c]. **Danjon** [dB71c, dB71d]. **d'annihilation** [dBT44b]. **dans** [Bau54, Bor17, Bri30a, Bri30b, Cos53a, Des55a, Géh33a, Géh33b, Geh37, GH05, Loc95, Loc04b, Mey33, Mum65, Pau53, Vrk51, dB21a, dB21b, dB27a, dB29a, dB30c, dB32k, dB32i, dB32b, dB32c, dB33d, dB34i, dB37b, dB37f, dB37d, dB40d, dB40c, dB41f, dB41b, dB42e, dB46b, dB48c, dB49f, dB49k, dB50g, dBR50, dB52i, dB52h, dB52g, dB52f, dB54a, dB54b, dB55b, dB56c, dB56a, dB63g, dB63f, dB65b, dB67b, dB67c, dB70e, dB79]. **d'après** [Geo32, dB32m]. **Darkly** [SDBP94]. **Darmois** [dB62a]. **Darstellung** [For80]. **d'atome** [dBdB21]. **d'aujourd'hui** [Boi57, Dan37, Bru48]. **David** [Dre23a, Dic96, Gol94a]. **Davidson** [Fes56, Bis57]. **Davisson** [Hil28]. **dawn** [Wei14]. **days** [Blo76, RC06]. **DC** [Kar05]. **de-Broglie** [SS01]. **death** [Ano87c, Ano87b, Ano87a]. **Debate** [BSM<sup>+</sup>99, BPW<sup>+</sup>71, DH77]. **Debever** [For80]. **DeBroglie** [Bis57]. **débuts** [dB41e, dB42d]. **Debye** [dBdB24]. **Decay** [RP53]. **December** [Som11]. **décembre** [Som11]. **déclare** [Ano62]. **Decoherence** [Zur91]. **Découverte** [dB09a, dB09b]. **découvertes** [Hum51, dB51g, S.52]. **defended** [Gri11]. **defense** [EGSR72]. **Defiant** [Kar05]. **definition** [Cos50, KdB51, Wig07, dB67h, Cos50, KdB51, dB67h]. **Deflection** [DAJZ96]. **degenerate** [Ste03]. **degradation** [dB21a, dB21a]. **d'Einstein** [Ano48, dB49g]. **dela** [dB47a]. **delayed** [Bel80]. **delayed-choice** [Bel80]. **d'électricité** [dB36f]. **d'électrons** [dBdB24]. **Delevsky** [Ano52b]. **delivered** [dB45c, dB75]. **della** [Car27]. **Delorme** [Ano52b]. **demain** [Ano51a]. **demi** [dB76b]. **demi-siècle** [dB76b]. **d'Emile** [dB57d]. **démision** [Ano75]. **Demonstration** [LSG<sup>+</sup>08, SOG06, dB54f, dB54f]. **denen** [dB35b]. **d'énergie** [dB47e]. **d'ensemble** [dB53i, dB70g]. **densité** [dB33d, dB34i]. **densités** [dB32k]. **densities** [dB32k]. **density** [Bel80, Mar05, dB33d, dB34i]. **déplacement** [dB66c]. **depuis** [Bri54]. **Derivation** [Eva95, Rei44a, Rei98a, Sum88, Vig95]. **dernières** [dB46d]. **Descartes**

[Vig93]. **described** [Vig91]. **description** [Bol50, Fie06, Uts02, dB77b].  
**design** [Lub84]. **designs** [dB30h]. **Destouches** [MS54, Ros48, Hut54b].  
**Destouches-Février** [MS54]. **desynchronization** [Bay07]. **detect** [CGS88].  
**detecting** [dB48f]. **detection** [CGLM90, Lep92]. **determining** [vF82].  
**determinism** [Ano55b, F<sup>+</sup>76, dB29a]. **Déterminisme**  
[dB29a, Ano55b, Mey33]. **déterministe** [Bol50]. **deterministic** [Bol50].  
**Detouches** [Pat45]. **d'études** [de 49]. **Deux**  
[dB27d, dB59a, Mum65, TP43, dB36f, dB98a]. **Devant** [dB70a]. **Developed**  
[RF69]. **Development** [JM67, ME76, BH82a, Smy15, Suv67, dB32a, dB48c].  
**développement** [dB32a, dB48c]. **Devices** [CD90]. **DeWitt** [Fed08].  
**DeWitt-Morette** [Fed08]. **d'exposés** [dB30e]. **d'Heisenberg** [dB82].  
**Dialog** [LBB68]. **Diamond** [GAL66]. **Diamond-like** [GAL66]. **Dicke**  
[Gha06, Gha14]. **did** [Dar11, Dar13, Koj01]. **dielectric** [dB49k].  
**diélectrique** [dB49k]. **Different** [IB93, Lev97b, dB51k, dB51k]. **difficultés**  
[dBT44b]. **difficulties** [dBT44b]. **diffracted** [vF82]. **Diffraction**  
[Bla02, CS67, Day03, dB67j, DEW93, Geh78, Ger64, Wit98, dB23c, dB26e].  
**diffraction** [ERS<sup>+</sup>17]. **Diffusion** [Cor01, Sma10, VV14, Win34, dBdB24].  
**difrakcija** [dB67j]. **digitalized** [Lin65a]. **Dilute** [BEC99, Sch84].  
**Dimensional** [EU26, SCC<sup>+</sup>65, KMSU02, Kle27, Vig91, dB27i]. **Dimensions**  
[Fra05, Lub96a, Kle27, dB27i]. **d'impulsion** [Cos59, Geh37].  
**d'impulsion-énergie** [Cos59]. **d'incertitude**  
[DF48, dB32m, dB49m, dB65d, dB69b]. **d'individu** [dB48e]. **Diner** [Gud85].  
**d'interaction** [Vis51, dB72b]. **d'interférence** [dB26e]. **d'interprétation**  
[Abe57, Ros58, dB56e]. **Dirac** [Ble86, Deh36, Haa34, Sch85a, Tor87, dB51b,  
AW17, Ano35a, BVV84, Bou01, Col12, Dav98, Fab22, Haa34, Hol92, dB32l,  
dB32k, dB33b, dB34b, dB51b, dB52i, dB52c, dBBDW<sup>+</sup>84]. **directed**  
[dB56a, dB57a, dB58a]. **Direction** [SSL98, Car35]. **dirigé**  
[dB56a, dB57a, dB58a]. **disappears** [Ano62]. **disc** [dB59a]. **discontinu**  
[dBUC<sup>+</sup>29, dBUC<sup>+</sup>30, dB41a, Ano30b]. **discontinuous**  
[dBUC<sup>+</sup>29, dBUC<sup>+</sup>30, dB41a]. **Discours** [dB45c, dB75]. **discover**  
[Dar11, Dar13]. **discovered** [And70, Dar11, Dar13, SG78]. **discoveries**  
[Bra09, dB51g]. **discovery** [Kae48, Kub70, PCR73, dB09a]. **discusses**  
[Lub84]. **discussions** [LdB12, Som11, dB67h]. **dislocated** [Hol87].  
**Disordered** [AL88, WW88]. **disparaît** [Ano62]. **dispersif** [dB67b].  
**dispersion** [Ben10, Met38]. **dispersive** [dB67b]. **displacement** [dB66c].  
**displacements** [dBV72a]. **disposal** [McD79]. **disque** [dB59a]. **distant**  
[dB66c]. **Distribution** [Cos01, SSP<sup>+</sup>91, DdB21, dB72b, Cos01]. **divergence**  
[Loc87a]. **Divers** [dB97b, dB97a, dB76d]. **Diverses** [dB95, LKF96].  
**Division** [Mar64]. **Dix** [Ano52b]. **Dix-huitième** [Ano52b]. **Do**  
[Dur23a, Rua69]. **Documentary** [For80]. **documents** [Hut54a, dB53b].  
**DOD** [Fed09]. **DOE** [Lub84]. **d'œil** [dB34a, dB51a]. **Does**  
[Mol95, Whi62, Vrk51, dB50c]. **Dokumente** [For80]. **Domain** [CKS<sup>+</sup>97].  
**dominated** [SR13]. **d'onde** [dBdB34, dB52i]. **d'onde-pilote** [dB52i].  
**Donder** [Géh33a]. **d'ondes** [dB34c, dB53f, dB53g, dB53d, dB56b, dB68f].

**donne** [Ano75]. **Doppler** [Jau24, dB24a]. **Dot** [HK93, Lev96]. **Double** [Dur23b, Bel80, CDW17, Des55b, Des55a, Dur17, Far17, Ros58, dB52i, dB52h, dB52a, dB54a, dB54b, dB54f, dB56b, dB56e, dB58d, dB65b, dB71b, dB98a, Mat17, dB56e]. **double-slit** [Bel80]. **double-solution** [Des55b, Des55a, dB52i, dB52h, dB54a, dB54b, dB54f, dB56b, dB58d, dB65b, dB71b, dB98a, dB56e]. **d'Ouche** [dL81]. **Douglas** [Kle14]. **d'ouvrages** [Aug49, Bou49, Bru48, Cos53b, Del52, Hum51, Spe68]. **Down** [ESI02, IB14]. **Down-Conversion** [ESI02]. **Drach** [Ano39a, Ano39b]. **Draft** [Som11]. **drift** [DH77]. **Drop** [Kae31]. **dual** [Mol95]. **Dualism** [BB68, Gud85, WN84, LBB68, Ley05, dB55b]. **dualisme** [dB55b]. **Dualité** [Bor17, dB47d, dB49g, dB62d]. **Duality** [NM12, Bod03, Bor17, GV82, dB47d, dB49g, dB62d]. **Duc** [Wil61, Ano66b]. **Dugas** [Cos53b, Gru54, Coh51, Gag53]. **Duhem** [Mil66]. **Dukas** [For80]. **Duke** [Ano32, Ano66b]. **d'un** [Cos01, Loc95, dB36b, dB49o, dB49p, dB72b, dB76b]. **d'une** [Dav98, Hut54a, TdB71, dBT44b, dB47i, dB49k, dBT50, dB51k, dB52e, dB53b, dB67c, dB70e]. **Durand** [Ano39b]. **Durand-Viel** [Ano39b]. **durch** [Hil28]. **during** [Koj96a, Koj96b, dBdB24, dB46d, dB51a]. **Durtain** [Del52]. **Dutch** [Ano51b]. **dwarfs** [Van79]. **Dynamic** [Kir98]. **Dynamical** [BFM80, GM96, Ham07, Mat17]. **Dynamics** [DS64, Dre23c, RFS<sup>+</sup>91, ECT17, Mer52, ZB80, dB24b, dB25a, dB26f, dB28b, dB67e, dB67b]. **Dynamics/Audretsch** [RFS<sup>+</sup>91]. **dynamique** [Mer52, dB24b, dB25a, dB26f, dB28b, dB67e, dB67b].

**E.** [DdB22]. **E.-G** [Ano39b]. **E.d.B.B.** [Vig95]. **Early** [Kha05, Mer02, Per18, Blo76, Cos82, RC06, SR13]. **Earth** [Cla67, Sch02]. **Ease** [Tay91]. **éclairage** [dB60a]. **École** [Bou01]. **écrit** [Ano55a]. **Ed** [Ano30b]. **Edge** [CL66]. **Edinburgh** [ABdB<sup>+</sup>53]. **edited** [For80]. **edition** [Str65, Str66]. **Éditions** [Gru54, Lup49]. **editor** [Gar66]. **Editorial** [vdM82]. **editors** [Tor87]. **Edmund** [Kar05]. **Eds** [Mor54, Ble86, Sch85a]. **Effect** [RP53, And70, Bay07, Cos01, HTH<sup>+</sup>14, SI32, TTS05, Vig71, Wer65, dBdB22, dB46g, dBV72b]. **Effective** [SV66]. **effects** [BT09, Sma10]. **effet** [Cos01, Vig71, dB46g, dBV72b, Cos01, dBV72b]. **Efficiences** [SNG65]. **Efficiency** [SS92]. **Effort** [Ste97]. **Efimov** [Mil15]. **eigenstates** [Stu03]. **Einführ** [Ano35a]. **Einführ-ung** [Ano35a]. **Einführung** [Deh36, Haa34, RFS<sup>+</sup>91, WBBE30, dB29b, dB65a]. **Einführung/Gaisser** [RFS<sup>+</sup>91]. **Einstein** [For80, Kar05, L.58, Lev01b, Ano48, Ano55b, BH79, BB71a, BB71b, BEC99, Cas75, Col95, Elb13, FS98, Fes56, For80, Hof79, Hou16, Kar05, Ket99, Klo85, Lev98, Lev01a, Sch49a, Sch49b, Smo19a, Smo19b, Sto05, Vig93, Vig94, Vig95, Wei06a, Wil11, dB49b, dB49g, dB49c, dB55b, dB55c, dBAS<sup>+</sup>66, dB72a, dBAS<sup>+</sup>79, Bal72, For80, Kar05, Kle14, Sch07b]. **Einstein.** [For80]. **Eject** [Lub99]. **elastic** [Bor17]. **élastique** [Bor17]. **elected** [Ano58b]. **electric** [HTH<sup>+</sup>14, dB49r, dB49i, Loc04b]. **electric-field** [HTH<sup>+</sup>14]. **Electrical**

[LB66, Ang52]. **électricité** [dB37a]. **electricity** [dB36f, dB37a]. **electrified** [dB32d, dB33a]. **electrinos** [dB47i, dB47i]. **électrique** [dB49i]. **électriques** [Loc04b, dB49r]. **électrisés** [dB32d, dB33a]. **electro** [Mer52, Mer52]. **electro-dynamics** [Mer52]. **électro-dynamique** [Mer52]. **Electrodynamics** [Var02, dB49a]. **électrodynamique** [dB49a]. **Electromagnetic** [Cos92, RFS<sup>+</sup>91, BB92, Cos59, Géh33b, Vig91, dB27k, dB32l, dB32j, dB32e, dB35d, dB40a, dB41d, dB43g, dB49o, dB49p, dB49s, dB49r, dB49j, dB49i, de 49, dB49k, dB51d, dB65b, dB64e, dB68d, dB70b]. **électromagnétique** [dB49k, dB27k, dB32e, dB49p, Cos59, Géh33b, dB32l, dB32j, dB35d, dB40a, dB49o, dB49s, dB49r, dB49i]. **Electromagnetics** [Lin69, dB70b, dB43g, de 49, dB51d, dB64e, dB65b, dB68d, dB41d]. **electromagnetism** [Cos53a, Cos59, Ton56]. **électromagnétisme** [Cos53a, Cos59, Ton56]. **Electron** [Bla02, CD90, CCG<sup>+</sup>08, Day09, Geh78, Khu88, Mar64, Osc01, Osc11, RH67, Ton90, TWH03, Gau16, Géh38, Ger64, Hof17, Kie06, Mot79, PCR73, Pro38, Som34, SI32, Tho67, ZD15, dB25d, dB30f, dB30g, dB32l, dB32f, dB33b, dB34b, dB36c, dB47d, dB49o, dB49p, dBR50, dB50a, dB52i, Géh38, Pro38, dB25d, dB30f, dB30g, dB32l, dB32f, dB33b, dB36c, dB49o, dB49p, dBR50, dB52i]. **electron-linked** [dBR50]. **Electron-Wave** [RH67]. **Electronic** [AL88, HKK94, SS66, dBD21, dB50d]. **électronique** [dBD21, dB47d, dB50d]. **Electrons** [IS31a, RP97, Ano66d, SI31, DdB21, dBdB24, dB52c, Bri30a, Bri30b, Bri30b, Bri30b, DdB21, dB52c, dB51b, dB51b]. **electrotechnical** [Ang49]. **électrotechnique** [Ang49, Ang52]. **Elects** [Ano45]. **Elektronenmikroskop** [dB50a]. **elektronowej** [SI32]. **élémentaires** [dB42b, dBV63a, dBV63b]. **Elementarteilchen** [May46, dB43c, dB65a, HB50]. **Elementary** [FH64, Lin64, SL65, WSAS62, BH82b, HB50, dBV63a, dB63b, dBBH<sup>+</sup>63, dBV63b, dB65a, dB42b, dB43c]. **Éléments** [Gui51, dB53a, DdB22, dB20b, Gui51, dB53a, dB59b, DdB22, dB20b, dB59b, Bac54]. **Elettrica** [MSB<sup>+</sup>37]. **Elie** [For80]. **elle** [Ano54, Bla56, Hut54a, dB52b, dB53b, dB54e, dB55f]. **éloge** [Ano58a]. **Elsasser** [RO93]. **élus** [Ano58b]. **Elwood** [Tar00]. **Emerging** [DFW17]. **emigrate** [Muc79]. **Emile** [dB57d, dB43d, dB43d]. **émises** [dB66c]. **emission** [GM96]. **emitted** [dB66c]. **Empirical** [WN84]. **emploi** [dBT44b]. **Empty** [Dur23a, ZGWM92]. **Energetic** [Sch88b]. **Energia** [MSB<sup>+</sup>37]. **energie** [dB49o, dB48a, Ano51a, Cos59, Cos01, dB33d, dB42e, dB47e, dB49p, dB52f, dB63g, dB49a]. **Energy** [Gut67, SS92, Ano51a, Cos59, Cos01, Ger64, Lee79, YY99, dB33d, dB42e, dB47e, dB48a, dB49o, dB49p, dB49a, dB52f, dB63g]. **engineering** [ODHP00]. **Engineers** [SL69, Ang49, Ang52]. **Englert** [Sch13]. **English** [Hei74]. **Entangled** [ESI02, KRK10, SOG06]. **Entanglement** [Nor22]. **Entdeckung** [Kub70]. **entier** [Spe68]. **entre** [Cos50, DC48, dBD22b, dB26f, dB32l, dB35d, dB38a, dB38b, dB42a, dB42f, dB49s, dB49a, dB49r, dB49i, dB52g, dB58d, dB72b]. **Envisioned** [Bla02]. **episodes** [Bra09]. **Equation**

[HDN02, Tap38, AW17, Ber04, Dar11, Dar13, Dav98, Eva95, Gom35a, Gom35b, Hol92, KKTU01, Kor30, Pro38, Rei44a, Rei98a, dB34c, dB58d, dB67g, Dav98, Gom35a, Gom35b, Pro38, dB58d, dB67g]. **Equations** [FS98, Kul69, Kul70, Stu04, BJK03, Bod97, Gar53, Hou16, Pro38, SV09, Stu03, Ton56, Vig91, dB30h, dB41f, Pro38, Ton56, dB30h, dB41f]. **équilibre** [dB22b]. **Equilibrium** [BK76, Vin23, Ben10, Col12, dB22b]. **Equipped** [Ros15]. **Equivalence** [dH04]. **equivalent** [AW17]. **ERA** [WG79]. **Ergebnisse** [May46, dB39c, dB43c]. **erinnert** [For80]. **Ernests** [Oli66]. **Ernst** [BB73]. **Errors** [IB93]. **Eruption** [Lad96]. **erweiterte** [Kor30]. **Erwin** [Cro01b, Gri12, Gri13, Han77, RY13]. **espace** [dB52h, dB54b]. **Essays** [Ble86, CL66, Sch85a, Tor87, BVV84, dBDW<sup>+</sup>84]. **Essence** [LM95]. **est** [Ano52a, dB54e, dB55f]. **est-elle** [dB54e, dB55f]. **estestvennonauchnykh** [Poi74]. **était** [Ano55b]. **État** [dB37a]. **états** [dB56c]. **etc** [Met38]. **étendu** [dBV63a]. **Ether** [DH77]. **étude** [Bor17, Win31, dB30a, Wer65, dB63a, dB98a]. **Études** [Win34]. **Eugene** [Ble86, Sch85a, Tor87, BVV84, dBDW<sup>+</sup>84]. **eulogy** [Ano58a]. **Europe** [Rod19]. **evaluation** [Čap71b]. **evanescent** [DEW93, Wit98]. **Evans** [Eva95]. **Event** [Sch86b]. **événement** [TdB71]. **evening** [Ano51a]. **event** [TdB71]. **Events** [DFW17, Bar90b]. **éventuelle** [dB47i]. **Everett** [BW05]. **évidence** [dB48f, dB48g]. **evolution** [Bod97, Loc82, Pel47a, Poi25, dB27h, dB36c, dB45g, dB68e, vdM82, Pel47b, Poi25, dB27h, dB45g, dB68e]. **Exact** [Wit98]. **Examines** [Gut67]. **example** [dB35c, dB37h, dB56b]. **excitation** [Siv11]. **exemple** [dB35c, dB37h, dB56b]. **Exhibit** [For80, Sch02]. **Exhibition** [For80]. **exhibitions** [For80]. **exist** [Mol95, Vrk51]. **Existe** [Vrk51]. **Existe-** [Vrk51]. **existence** [Cro87, dB47i]. **Exotic** [Sno13]. **expanded** [Cos92]. **expands** [Sch80]. **expected** [dBdB24]. **expériences** [Vig71]. **Experiment** [Bau02, Bel80, CGLM90, CFGL97, VV03, dB68a]. **Experimental** [CGLM92, HV91, Ket99, Lyn02, Tap38, WZM91, ABdBC33, dBdB24, dB49d, dBV72a, Hil28]. **expérimentale** [dBdB24]. **expérimentales** [ABdBC33]. **expérimentaux** [dB49d]. **experimentelle** [Hil28]. **Experimenters** [Lub96a]. **Experiments** [Wil11, Vig71, EFS31]. **Explain** [Kae31]. **Explained** [Dre97]. **Explicit** [Vig91]. **Exploded** [Kae31]. **Exploring** [GM07]. **Exposé** [Hut54a, dB53b]. **Exposés** [Car35, dB34j, dX33]. **Exposure** [dB53b]. **expression** [dB34i]. **Extended** [Vin22, Kor30, dBV63a, dBbH<sup>+</sup>63, dBhH<sup>+</sup>63]. **Extension** [Ber04, BB92, DH02]. **Extreme** [KMC05]. **Eyes** [K.52].

**F** [Bal65, Gud85]. **F.** [Sli76]. **Fabry** [dB47b, dB46c]. **Facility** [Lub96b]. **factories** [Ros66, ZS63]. **Faculté** [dB58a, dB56a, dB57a]. **Faculty** [dB56a, dB57a, dB58a]. **fali** [SI32]. **Falling** [SNG65]. **Family** [Ano29b, Ano45]. **famous** [Wei06b]. **Fargue** [Gud85]. **Fascicules** [dX33]. **Fashionable** [BSM<sup>+</sup>99]. **fasi** [Car27]. **father** [Ano87b]. **fatty** [dB25e]. **February** [Ano51b]. **Feldes** [Cap52]. **Felix** [Hof84]. **Feller** [RFS<sup>+</sup>91]. **Ferma** [dB67i]. **Fermat** [dB23a, dB67i]. **Fermi** [Geo32, Ste03, Tho10].

**Fermionic** [Lev04]. **fermions** [Col12]. **Ferrier** [Ano52b]. **Ferromagnets** [PSZM02]. **Février** [MS54]. **Few** [DAJZ96, Dar11, Dar13]. **Few-Photon** [DAJZ96]. **Feynman** [Cos50, Fie06, Vis51]. **Fichot** [Ano39b]. **Field** [BKG94, FS98, Kul71, Sch02, SV66, dB51h, ACIB02, BB92, Cap52, Cos50, Eva95, Géh33b, HTH<sup>+</sup>14, Kul70, Vis51, dB32j, dB35d, dB38c, dB43g, dB49s, dB49r, dB49h, dB49j, dB49i, dB49n, dBR50, dB50h, dB51m, dB51i, dB52g, dB52f, dB57c, dB98b]. **Fields** [Fab22, Bod03, HBR13, dB37d, dB40a, dB49q, dBR50, Wer65]. **Fifty** [Kae48, LvTW09, Med74, Tso06, Geh78, PCR73]. **figure** [Ano62]. **Figures** [Ste97, Del52]. **Filippi** [Lup49]. **Filippo** [Vig70]. **Filosofi** [Vig70]. **filosofia** [Cas75]. **filter** [ERS<sup>+</sup>17]. **Finally** [Col95]. **Finite** [BBF95, RP53]. **First** [K.52, SLF69, Ano52a, Mar64, Mil15, PCR73, dB32g, dB32h, dB75, dB49l]. **Fisica** [Cas75]. **Five** [EU26, Kle27, dB27i]. **Five-Dimensional** [EU26, Kle27, dB27i]. **fizika** [Poi74]. **fiziki** [Suv67]. **flatland** [GM07]. **flavour** [Fie06]. **flocculation** [Met38]. **floculation** [Met38]. **Flow** [TWH03]. **Fluctuations** [WW88]. **Fluid** [HGM23, Des55a]. **fluide** [Des55a]. **fluoresce** [Ano66f]. **Flux** [Day03]. **Focal** [TP43]. **focalisation** [TP43, TP43]. **foci** [dB63f]. **Focus** [Sch86a]. **Focusing** [DGR<sup>+</sup>99, ERS<sup>+</sup>17, TP43]. **followed** [dB53b]. **Folse** [Shi85]. **fonction** [Vis51, dB49a]. **fonctions** [dB56b]. **fondamental** [Ano55b]. **fondamentale** [Gom35a, Gom35b]. **fondamentales** [Géh33a]. **Fondamentaux** [Ros48, Pat45]. **Fondation** [Ano73, dB75]. **footsteps** [FL09]. **Force** [II88]. **Forced** [Kae31]. **Forces** [Lev01b, Vig95]. **Foreigners** [Tay91]. **Foreword** [Hei39]. **Forewords** [Dre23a]. **form** [Muc74, SS01, dB32m, dB49r, dB50h, dB56b]. **formation** [dB47g]. **forme** [dB32m, dB49r, dB50h, dB56b]. **Formed** [Lev98, Bor17]. **formée** [Bor17]. **Formel** [And30]. **Forms** [Sch86a]. **formula** [And30, dB46e, dB54f, dB67e, dB67f]. **formulas** [dB70f]. **Formulation** [Fab22, Stu04]. **formule** [dB46e, dB54f, dB67e, dB67h, dB67f]. **formules** [dB70f]. **Foundation** [Ano73, dB75]. **Foundations** [GL23, HC98, Rei44b, Var02, Ano35a, Gid13, Rei98b]. **Four** [KJB<sup>+</sup>10, SLH<sup>+</sup>06, Fow29]. **four-photon** [SLH<sup>+</sup>06]. **Four-Wave** [KJB<sup>+</sup>10]. **Fourth** [Ano45]. **foyers** [dB63f]. **Fr** [Ano52b]. **Framework** [Shi85, HV13]. **francaise** [Koj04, dB45c, dB45c, Del52]. **France** [Com67, Koj96a, Koj96b, Nye97, VV14, dB43e, dB51a]. **Francis** [EP00]. **franges** [Bol50]. **Frank** [For80]. **Fraunhofer** [Bol50]. **Frédéric** [Ano58a, Ano59, dB60c]. **free** [Mot79, dB63g, Pel47a, dB49a, dBHH<sup>+</sup>63]. **free-electron** [Mot79]. **Freedom** [SH69, dB79]. **French** [For80, Kae53, Wer65, Ang49, Ang52, Ano40, Ano45, Ano48, Ano51b, Ano51a, Ano52a, Ano53, Ano55b, Ano55a, Ano58b, Ano58a, Ano59, Ano62, Ano66b, Ano73, Ano75, Ano76a, Ano87c, Ano87b, Ano87a, Ano87d, Ano92a, ABdBC33, Bau54, Bol50, Bor17, Bou01, Bri30a, Bri30b, Bru48, Buh37, Cos50, Cos53a, Cos59, Cos85, Cos01, DdB22, Dav98, DF48, Des34, Des39, DC48, Des55b, Des55a, Dug50, EN52, Elb13, Enm87, FL09, Gam26, Géh33a, Géh33b, Geh37, Géh38, Geo32, Geo53, Ger87, Gom35c, Gom35a, Gom35b,

GH05, Gui51, Hei53, Hei57, Hum36, Kle27, Koj96a, Koj96b, Koj01, Koj04, KdB51, LdB12, Loc95, Loc04a, Loc04b, Mer52, Met38, Mum65, Pau53, Pel47b, Pel47a, Poi25, Poi54, Pro38, Sch55b, Som11]. **French** [TP43, TdB71, Ton56, Vig71, VV14, Vis51, Vrk51, Win31, Win34, dB20a, dB20b, dB21a, DdB21, dBd21, dB21b, dB22a, dB22b, dB22c, dB22a, dBd22, dB22b, dB22a, dB23b, dB23c, dB23a, dB24b, dB24c, dBd24, dB25d, dB25e, dB25b, dB25c, dB25a, dB26c, dB26f, dB26b, dB26e, dB26d, dB27a, dB27c, dB27b, dB27d, dB27i, dB27h, dB27e, dB27k, dB27f, dB27j, dB27l, dB27g, dBdB28, dB28a, dB28b, dB28c, dBUC<sup>+</sup>29, dB29c, dB29a, dBUC<sup>+</sup>30, dB30h, dB30a, dB30f, dB30g, dB30d, dB30c, dB30e, dB32l, dB32j, dB32a, dB32k, dB32m, dB32e, dB32d, dB32g, dB32h, dB32f, dB32i, dB32b, dB32c, dB33d, dB33e, dB33a, dB33b, dB33c, dB34a, dB34i, dB34d, dB34b]. **French** [dB34c, dB34j, dB34k, dB34h, dBdB34, dB34f, dB34g, dBW34, dB34l, dB35c, dB35a, dB35d, dB35f, dB36c, dB36d, dB36e, dB36f, dB36a, dB36b, dB37a, dB37h, dB37b, dB37f, dB37g, dB37c, dB37d, dB37e, dB38a, dB38b, dB38c, dB39h, dB39a, dB39e, dB39g, dB39f, dB39b, dB40a, dB40b, dB40d, dB40c, dB41a, dB41c, dB41f, dB41b, dB41d, dB41e, dB42c, dB42a, dB42f, dB42e, dB42b, dB42d, dB43a, dB43e, dB43b, dB43g, dB43f, dB43h, dB43d, dB44a, dB44b, dB44b, dB44a, dB45a, dB45c, dB45d, dB45e, dB45g, dB45b, dB45f, dB46f, dB46g, dB46d, dB46b, dB46a, dB46e, dB46c, dB47a, dB47i, dB47g, dB47h, dB47d, dB47e, dB47f, dB47c, dB48e, dB48f]. **French** [dB48g, dB48c, dB48h, dB48b, dB48i, dB49o, dB49q, dB49p, dB49s, dB49a, dB49r, dB49e, dB49f, dB49g, dB49d, dB49h, dB49i, dB49c, dB49k, dB49l, dB49m, dB49n, dB50g, dB50h, dB50c, dB50b, dB50d, dB50f, dB50e, dB51a, dB51l, dB51m, dB51d, dB51k, dB51e, dB51f, dB51g, dB51i, dB51h, dB51j, dB51b, dB51c, dB52i, dB52h, dB52a, dB52e, dB52d, dB52b, dB52g, dB52f, dB52c, dB53a, dB53e, dB53f, dB53g, dB53d, dB53b, dB53h, dB53j, dB53i, dB53c, dB54a, dB54e, dB54b, dB54f, dB54d, dB55b, dB55f, dB55c, dB55d, dB55e, dB56a, dB56b, dB56d, dB56c, dB56e, dB57a, dB57c, dB57d, dB57b, dB58a, dB58c, dB58d]. **French** [dB59a, dB59b, dB59c, dBHV59, dB60a, dB60c, dB60d, dB61a, dB61c, dB61b, dB62b, dB62a, dB62c, dB62d, dBV63a, dB63a, dB63g, dB63e, dB63c, dB63h, dB63f, dBV63b, dB63d, dB64d, dB64e, dB64b, dB64c, dB65b, dB65c, dB65d, dB66a, dB66c, dB66b, dB67e, dB67b, dB67h, dB67g, dB67f, dB67c, dB67d, dB68f, dB68d, dB68e, dB68b, dB68g, dB68c, dB69b, dB69a, dB70a, dB70f, dB70b, dB70e, dB70d, dB70g, dB71a, dB71b, dB71c, dB71e, dB71d, dB72b, dB72b, dB73, dB74b, dB75, dB76a, dB76b, dB76c, dB76d, dB77a, dB77b, dB78, dB79, dB82, dB95, dB97b, dB97a, dB98a, dB98b, dBxx, dB09a]. **fréquence** [dB21a, dB25d, dB47h]. **fréquences** [dB20b]. **frequencies** [dB20b]. **frequency** [Lab35, SKFS15, dB21a, dB25d, dB47h]. **frequenza** [Lab35]. **Fresnel** [Cos71, DGR<sup>+</sup>99, dB27h, dB27f]. **Friedrich** [For80]. **fringe** [SKFS15]. **fringes** [Bol50]. **Frisch** [BW80, Dit80]. **front** [HTH<sup>+</sup>14, ODHP00]. **Frontiers** [FCP85]. **FRW** [MM01]. **Fueki** [RFS<sup>+</sup>91]. **function**

[KKTY98, KKTY00b, KKTY00a, Siv11, Vis51, Wan09, dB49a]. **functions** [dB56b]. **Fundamental** [Sel93, Ano55b, Géh33a, Gom35a, Gom35b]. **fünfdimensionalen** [EU26]. **Further** [MSB<sup>+</sup>37, BH82a]. **Fusion** [Mum65, Stu04, TJLB89, Bau54, EGSR72, dBV63a, Mum65]. **Future** [GMG<sup>+</sup>79, dB41b, ZD15, dB50c].

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dB60b, dB63a, dB64a, dBA66, dB67f, dB68f, dB68b, dB68g, dBA69, dB70f, dB70c, dB70g, dB71b, dBA71, dB73, dB82, dB83, dB95, dB98a, doB75, vdM82, Dic96, Fow29, Fow29, Gol94b, Lin65c, Lyn02, WBBE30, Kle27]. **Mechanics/Spatschek** [RFS<sup>+</sup>91]. **mécanique** [Bac54]. **Mechanisms** [LB66]. **mechanistic** [Kor30]. **mechanistischer** [Kor30]. **Medal** [Ano84c]. **media** [dB42e]. **Medium** [SNG65, Bor17, dB49k, dB67b, dB70e]. **Meet** [Lev93]. **meeting** [LdB12]. **Meetings** [de 49]. **Meets** [Ano45]. **Meillet** [Ano30b]. **meinen** [For80]. **Meitner** [For80]. **mekhaniki** [dB86]. **mémoire** [Ano51b]. **Memoirs** [Kle96]. **memories** [dB41e, dB42d]. **memory** [Ano51b]. **Men** [HG65]. **Merwe** [Ble86, Sch85a, Tor87]. **mes** [dB53i]. **Meson** [Bro86, Ros66, ZS63, dB49d]. **mesonic** [dBR50]. **mésoniques** [dBR50]. **Mesoscopic** [Dur23b]. **mesoton** [Pro38, Pro38]. **message** [Ano40]. **Measure** [dB57b, Mil58a]. **mesurer** [TdB71]. **Metals** [WW88, Bri30a, Bri30b]. **Metaphysics** [dB58b]. **métaux** [Bri30a, Bri30b]. **Meteorites** [HÖ66]. **Meteors** [HÖ66]. **meter** [Arn14]. **method** [Bau54, dB55a, vF82]. **méthode** [Bau54]. **Methodological** [Hut54b]. **Méthodologie** [Hut54b]. **Methods** [CS67, LH89, RG66]. **mettre** [dB27k, dB48f, dB48g]. **Metz** [Gil66]. **Michel** [Lup49]. **Michio** [Kar05]. **Microdosimetry** [RZB97]. **microfisica** [Vig70]. **microparticles** [Fil02]. **microphysics** [BFM80, Bru48, dB47f, dB52d, dB56d, dB78, Bis57, Fes56]. **microphysique** [Bru48, dB47f, dB52d, dB56d, dB78, Fil47, Boi57]. **Microscope** [DGR<sup>+</sup>99, Day09, dB46g, dB47d, dB50a]. **Microscopes** [Lev88]. **Microscopic** [Ton90, Wig07]. **Microscopies** [Sch87b]. **microscopy** [ZD15]. **Middle** [MLM<sup>+</sup>00]. **Mie** [dH04]. **Mike** [EP00]. **Mikhailov** [Cos01]. **Milestones** [dB78]. **milieu** [Bor17, dB49k, dB67b, dB70e]. **milieux** [dB42e]. **Mills** [Hof17]. **Mind** [JKA91, HJS70]. **Minkowski** [dB<sup>BH</sup>+63, dB<sup>BH</sup>+63]. **mirror** [Uts02, ZW92]. **Mirrors** [LPM98]. **mises** [de 49]. **Misleading** [Kie10]. **missing** [Fer96]. **mistakes** [Wei06a]. **Mitarbeitern** [dB65a]. **Mixing** [KJB<sup>+</sup>10]. **Mlle** [Ano52b]. **MM** [Ano52b]. **MM** [Ano39a, Ano39b, Ano39c, Ano58b, dB32m]. **Mode** [DAJZ96]. **Model** [Lad96, SS92, Cro04, SC97, Squ92, Sut97, dBdB21, dBV63a, dB<sup>BH</sup>+63, dB<sup>BH</sup>+63, dBV63b]. **modèle** [dBdB21, dBV63a, dBV63b]. **models** [Kie06]. **Modern** [BKG94, Čap71b, HC98, Nye97, Stu04, WSAS62, dB27a, Boh57a, Boh57b, Boh61, Boh71, Boh84a, Boh84b, Boh99, Bra09, Gui51, Kar71, Kle79, dB30c, dB41a, dB49l, Des39, Poi25, dB27f]. **moderne** [Des39, Gui51, Poi25, dB27a, dB27f, dB30c, dB41a, dB49l]. **Modes** [HGM23]. **Modified** [BJK03, Joh02, JM13]. **Modulation** [SSDD95]. **moléculaire** [Met38]. **Molecular** [EUG98, Gat68, Lin67, Mil67, PDEK06, dB66d, EFS31, EFS32, Met38]. **molecules** [dB45f, dB45f]. **Molekularstrahlen** [EFS31, EFS32]. **moment** [dB32f, dB36b, dB48f, dB48g, dBA66, dB71e]. **moments** [Geh37, dB70d]. **momentum** [Bil01, TdB71, dB36b, dB49o, dB49p, dB52f, dBA66, dB70d, dB71e]. **momentum-wavelength** [Bil01]. **Mon** [dB70a, dBxx]. **Monde**

[Hum51, Loc04a, Lup49, Spe68, dB37b, dB46b]. **Monochromasierung** [EFS32]. **monochromatic** [EFS31, dB47h]. **monochromatiques** [dB47h]. **monochromatischen** [EFS31]. **Monochromatization** [EFS32]. **monographies** [dBUC<sup>+</sup>29, dBUC<sup>+</sup>30]. **Monographs** [Mor54, Sch85a, dBUC<sup>+</sup>29, dBUC<sup>+</sup>30]. **Montyon** [Ano39a]. **Moon** [MH79]. **moral** [dB45d]. **morale** [dB45d]. **Morette** [Fed08]. **mort** [Ano87c, Ano87b, Ano87a]. **mosaic** [TP43]. **mosaique** [TP43]. **Moseley** [Hei74]. **Mössbauer** [Wer65]. **Most** [Kha20]. **Motion** [Cla67, Dic96, Gol94b, LPM98, AKC<sup>+</sup>89, FF03, Hol92, Hol93, Hol95, Kie06, Met38, dB67c, dB70e]. **motion-induced** [AKC<sup>+</sup>89]. **motions** [Vig94, dB26c]. **mouvantes** [dB47a]. **mouvement** [dB41c, dB49o, dB49p, dB67c, dB70e, dB70d, dB71e, Met38]. **mouvements** [dB26c]. **movement** [dB41c]. **movements** [Gar53]. **moving** [Enz85, Hof17]. **moyennes** [dB32k]. **Mr.** [Ano51b, Ano52a, Ano53, Ano55a, Ano59, Ano75, LdB12]. **Multilayers** [RP97]. **Multiparticle** [GHZ93]. **Multiphoton** [FMP99, Ste02]. **Multiple** [Ber88, Lee96]. **Murder** [KT66]. **muséologie** [dB09a]. **museology** [dB09a, dB09b]. **my** [Cos82, dB53i, dB70a, dBxx]. **Mysteries** [Fra05, Gol94b]. **Mystery** [FR13b]. **Myths** [GA98].

**N** [For80]. **Nachweis** [Hil28]. **Nakano** [dBHV59]. **Nanofabrication** [SC90]. **nanomanufacturing** [IB14]. **Narratives** [Per18]. **Narrow** [Khu88]. **Nath** [Sha74]. **National** [HW04]. **Natural** [ABdB<sup>+</sup>53, Poi74, dB25d]. **Nature** [Bau02, HM66, Van05, PCR73, PR71, Wig85, dB27d, dB30f, dB30g, dB34h, dB52a]. **Navigation** [Ano39b]. **near** [AKC<sup>+</sup>89, FF03, dBV72a]. **nearly** [Tho10]. **Nécessité** [dB79]. **nécrologique** [dB55c]. **Need** [Lev01b, Tha93, dB79]. **Néel** [Ano58b]. **Negotiating** [AGG<sup>+</sup>93]. **nella** [Lab35]. **neopredelennosteĭ** [dB86]. **Neuchatel** [Gru54]. **Neue** [dB35b]. **Neuen** [May46, dB39c, dB43c]. **Neumann** [Ber69]. **Neutral** [BL89, Sch86a]. **neutrinienne** [Hei53]. **Neutrino** [Hei53, Moh79, Var02, Bro78, Fie06]. **Neutron** [Ano66c, Cro87, Day03, KT66, LP85, Sch85c, Wer80, AKC<sup>+</sup>89, CBPW79, FS77, Sch82, Uts02, dB33e, dB47i, dB49q, Lyn02]. **Neutrons** [Sch02, Pal63, Sno13]. **newcomer** [dB51m]. **News** [Sch87a, Sch88a]. **Newton** [Joh77, Vig93, dBT44a]. **Niels** [Shi85, Ano62, Wei14, Whe85, dB63d]. **Niemeyer** [Gam54, Kae53]. **ninety** [HJS70]. **Nobel** [Ano29b, PCR73, Sch87b, Enn87, Lev01a, Sch13, Hum51]. **nodal** [FF03]. **noir** [dB22a]. **nomenclature** [dB58c]. **Non** [BK76, Dre23b, Kae53, RH67, dB60b, Abe57, Fil02, Ros58, dB53e, dB54c, dB56e]. **Non-equilibrium** [BK76]. **non-identity** [Fil02]. **Non-Linear** [RH67, Dre23b, dB60b]. **Non-Mathematical** [Kae53, dB54c]. **nondispersive** [Mac78]. **Nonlinear** [BB90, KMC05, Bod97, Vig91, YY99, dB53e, dB56e]. **Nonlocal** [FPN<sup>+</sup>01]. **Nonlocality** [Tap22]. **nonrelativistic** [BB90]. **Nonsense** [BSM<sup>+</sup>99]. **Noonday** [Kae53]. **Nordström** [KKTY00b, KKTY00a]. **Normal** [HGM23]. **North** [Gar66]. **North-Holland** [Gar66]. **Norton** [Kar05, Mal39]. **nos** [dB37a]. **Notable** [Kha20]. **Note** [EK51, Wil48, dB27j, dB30i, dB51e].

**Noted** [Ano29b]. **Notes** [Cas12, EUG98, FL09, Gag53, K.52, Koj96a, Koj96b, For80, Koj96a, Koj96b, dB26d]. **Notice** [dB55c, dB57d, dB60c, dB62a, dB64d, dB65c, dB67d, dB69a, dB71c, dB71d, dB57d, dB60c, dB62a, dB64d, dB65c, dB67d, dB69a, dB71c]. **notion** [Bou49, Len48, Pel47b, Pel47a, Ser58, dB47e]. **Notions** [Hut54b, dBdB34, dB44b]. **nous** [Ano62]. **nouveau** [dB33e, dB51m, dBV63a, dBV63b]. **Nouvelle** [Gom35a, Gom35b, dB62b, dB63e, Ano35b, Ano37a, Ano37b, dB26b, dB26d, dB27k, dB28b, dB32i, dB32b, dB32c, dB34i, dB34j, dB34k, dB37c, dB40b, dB40d, dB42a, dB42f, dB49s, dB49r, dBR50, dB50h, dB54e, dB54f, dB55f, dB61a, dB63c, dB70f, dB78]. **Nouvelles** [dB36d, dB36e, dB49i, dB56d, dB34d, dB34l, dB42b, dB457, Boi57]. **Novelties** [Čap91b, Kim15]. **November** [LdB12]. **novembre** [LdB12]. **noyau** [dB42b, dB43b, dB45b, dB46a]. **noyaux** [Cos50]. **nucléaire** [dB51m]. **Nuclear** [BVH69, GMG<sup>+</sup>79, McD79, Mil85, Sch84, AKC<sup>+</sup>89, Kae48, dB43b, dB45b, dB46a, dB51m]. **Nuclei** [BB86]. **Nucleus** [FR13b, dB42b]. **Numbers** [DK93, SNG65, Yan12]. **Numerical** [MLG67]. **Nuove** [Vig70]. **Nur** [RFS<sup>+</sup>91].

**O** [And30, Ber69, Ble86, EU26, Sch85a, SI32, Tor87, dB27j]. **O.** [And30, EU26]. **Oak** [Lub96b]. **obituary** [Dit80, Enn87, dB55c]. **object** [dB66c]. **objective** [dB52e]. **objet** [dB66c]. **Observation** [AKC<sup>+</sup>89, SLH<sup>+</sup>06]. **Observatory** [SM69]. **Observed** [Bla02, Col95]. **Observers** [Gol98]. **Observing** [KRK10]. **occasion** [Cos85, F<sup>+</sup>76]. **October** [Ano53, Far01, LdB12]. **octobre** [LdB12]. **oddities** [Kim15]. **Odyssey** [NPG01]. **œuvre** [Ano48, dB27f, dB43d, dB44a, dB45f, dB46c, dB47c, dB49c, dB51c, dB53c, dB55b, dB57d, dB60c, dB62a, dB63d, dB64d, dB65c, dB67d, dB69a, dB71c, dB71d]. **Œuvres** [Poi54]. **off** [Rub50]. **Offer** [Lev88, Lev04]. **offered** [dB97a]. **Old** [Sch87b, dB34l]. **Omission** [Per18]. **on-line** [Lin65a]. **Once** [Lev97b]. **onde** [Bor17, Géh33a, Pau53, dB32l, dB32j, dB49k, dB51f, dB58d, dB67c]. **Ondes** [dB23b, dB26c, dB30d, dB30c, dB41d, dB55d, dB64e, dB68d, dB70b, Bri30a, Bri30b, Gam26, Géh33b, Win34, dB27c, dB27b, dB27l, dB30e, dB43a, dB45a, dB47h, dB47d, dB49g, de 49, dB51d, dB55b, dB62d, dB65b, dB97b, dB97a, Lin69]. **Ondulatoire** [dB57b, Ano71b, Ano73, Ano87b, Géh38, Mil58a, Ros58, Sch55b, Spe68, Win31, dB26b, dB26d, dB27i, dB27e, dB27k, dB27l, dB27g, dB28a, dB29c, dB30h, dB30a, dB30f, dB30g, dB32a, dB32g, dB32h, dB32i, dB32j, dB32k, dB32l, dB32m, dB32n, dB32o, dB32p, dB32q, dB32r, dB32s, dB32t, dB32u, dB32v, dB32w, dB32x, dB32y, dB32z, dB33a, dB33b, dB33c, dB33d, dB33e, dB33f, dB33g, dB33h, dB33i, dB33j, dB33k, dB33l, dB33m, dB33n, dB33o, dB33p, dB33q, dB33r, dB33s, dB33t, dB33u, dB33v, dB33w, dB33x, dB33y, dB33z, dB34a, dB34b, dB34c, dB34d, dB34e, dB34f, dB34g, dB34h, dB34i, dB34j, dB34k, dB34l, dB34m, dB34n, dB34o, dB34p, dB34q, dB34r, dB34s, dB34t, dB34u, dB34v, dB34w, dB34x, dB34y, dB34z, dB35a, dB35b, dB35c, dB35d, dB35e, dB35f, dB35g, dB35h, dB35i, dB35j, dB35k, dB35l, dB35m, dB35n, dB35o, dB35p, dB35q, dB35r, dB35s, dB35t, dB35u, dB35v, dB35w, dB35x, dB35y, dB35z, dB36a, dB36b, dB36c, dB36d, dB36e, dB36f, dB36g, dB36h, dB36i, dB36j, dB36k, dB36l, dB36m, dB36n, dB36o, dB36p, dB36q, dB36r, dB36s, dB36t, dB36u, dB36v, dB36w, dB36x, dB36y, dB36z, dB37a, dB37b, dB37c, dB37d, dB37e, dB37f, dB37g, dB37h, dB37i, dB37j, dB37k, dB37l, dB37m, dB37n, dB37o, dB37p, dB37q, dB37r, dB37s, dB37t, dB37u, dB37v, dB37w, dB37x, dB37y, dB37z, dB38a, dB38b, dB38c, dB38d, dB38e, dB38f, dB38g, dB38h, dB38i, dB38j, dB38k, dB38l, dB38m, dB38n, dB38o, dB38p, dB38q, dB38r, dB38s, dB38t, dB38u, dB38v, dB38w, dB38x, dB38y, dB38z, dB39a, dB39b, dB39c, dB39d, dB39e, dB39f, dB39g, dB39h, dB39i, dB39j, dB39k, dB39l, dB39m, dB39n, dB39o, dB39p, dB39q, dB39r, dB39s, dB39t, dB39u, dB39v, dB39w, dB39x, dB39y, dB39z, dB40a, dB40b, dB40c, dB40d, dB40e, dB40f, dB40g, dB40h, dB40i, dB40j, dB40k, dB40l, dB40m, dB40n, dB40o, dB40p, dB40q, dB40r, dB40s, dB40t, dB40u, dB40v, dB40w, dB40x, dB40y, dB40z, dB41a, dB41b, dB41c, dB41d, dB41e, dB41f, dB41g, dB41h, dB41i, dB41j, dB41k, dB41l, dB41m, dB41n, dB41o, dB41p, dB41q, dB41r, dB41s, dB41t, dB41u, dB41v, dB41w, dB41x, dB41y, dB41z, dB42a, dB42b, dB42c, dB42d, dB42e, dB42f, dB42g, dB42h, dB42i, dB42j, dB42k, dB42l, dB42m, dB42n, dB42o, dB42p, dB42q, dB42r, dB42s, dB42t, dB42u, dB42v, dB42w, dB42x, dB42y, dB42z, dB43a, dB43b, dB43c, dB43d, dB43e, dB43f, dB43g, dB43h, dB43i, dB43j, dB43k, dB43l, dB43m, dB43n, dB43o, dB43p, dB43q, dB43r, dB43s, dB43t, dB43u, dB43v, dB43w, dB43x, dB43y, dB43z, dB44a, dB44b, dB44c, dB44d, dB44e, dB44f, dB44g, dB44h, dB44i, dB44j, dB44k, dB44l, dB44m, dB44n, dB44o, dB44p, dB44q, dB44r, dB44s, dB44t, dB44u, dB44v, dB44w, dB44x, dB44y, dB44z, dB45a, dB45b, dB45c, dB45d, dB45e, dB45f, dB45g, dB45h, dB45i, dB45j, dB45k, dB45l, dB45m, dB45n, dB45o, dB45p, dB45q, dB45r, dB45s, dB45t, dB45u, dB45v, dB45w, dB45x, dB45y, dB45z, dB46a, dB46b, dB46c, dB46d, dB46e, dB46f, dB46g, dB46h, dB46i, dB46j, dB46k, dB46l, dB46m, dB46n, dB46o, dB46p, dB46q, dB46r, dB46s, dB46t, dB46u, dB46v, dB46w, dB46x, dB46y, dB46z, dB47a, dB47b, dB47c, dB47d, dB47e, dB47f, dB47g, dB47h, dB47i, dB47j, dB47k, dB47l, dB47m, dB47n, dB47o, dB47p, dB47q, dB47r, dB47s, dB47t, dB47u, dB47v, dB47w, dB47x, dB47y, dB47z, dB48a, dB48b, dB48c, dB48d, dB48e, dB48f, dB48g, dB48h, dB48i, dB48j, dB48k, dB48l, dB48m, dB48n, dB48o, dB48p, dB48q, dB48r, dB48s, dB48t, dB48u, dB48v, dB48w, dB48x, dB48y, dB48z, dB49a, dB49b, dB49c, dB49d, dB49e, dB49f, dB49g, dB49h, dB49i, dB49j, dB49k, dB49l, dB49m, dB49n, dB49o, dB49p, dB49q, dB49r, dB49s, dB49t, dB49u, dB49v, dB49w, dB49x, dB49y, dB49z, dB50a, dB50b, dB50c, dB50d, dB50e, dB50f, dB50g, dB50h, dB50i, dB50j, dB50k, dB50l, dB50m, dB50n, dB50o, dB50p, dB50q, dB50r, dB50s, dB50t, dB50u, dB50v, dB50w, dB50x, dB50y, dB50z, dB51a, dB51b, dB51c, dB51d, dB51e, dB51f, dB51g, dB51h, dB51i, dB51j, dB51k, dB51l, dB51m, dB51n, dB51o, dB51p, dB51q, dB51r, dB51s, dB51t, dB51u, dB51v, dB51w, dB51x, dB51y, dB51z, dB52a, dB52b, dB52c, dB52d, dB52e, dB52f, dB52g, dB52h, dB52i, dB52j, dB52k, dB52l, dB52m, dB52n, dB52o, dB52p, dB52q, dB52r, dB52s, dB52t, dB52u, dB52v, dB52w, dB52x, dB52y, dB52z, dB53a, dB53b, dB53c, dB53d, dB53e, dB53f, dB53g, dB53h, dB53i, dB53j, dB53k, dB53l, dB53m, dB53n, dB53o, dB53p, dB53q, dB53r, dB53s, dB53t, dB53u, dB53v, dB53w, dB53x, dB53y, dB53z, dB54a, dB54b, dB54c, dB54d, dB54e, dB54f, dB54g, dB54h, dB54i, dB54j, dB54k, dB54l, dB54m, dB54n, dB54o, dB54p, dB54q, dB54r, dB54s, dB54t, dB54u, dB54v, dB54w, dB54x, dB54y, dB54z, dB55a, dB55b, dB55c, dB55d, dB55e, dB55f, dB55g, dB55h, dB55i, dB55j, dB55k, dB55l, dB55m, dB55n, dB55o, dB55p, dB55q, dB55r, dB55s, dB55t, dB55u, dB55v, dB55w, dB55x, dB55y, dB55z, dB56a, dB56b, dB56c, dB56d, dB56e, dB56f, dB56g, dB56h, dB56i, dB56j, dB56k, dB56l, dB56m, dB56n, dB56o, dB56p, dB56q, dB56r, dB56s, dB56t, dB56u, dB56v, dB56w, dB56x, dB56y, dB56z, dB57a, dB57b, dB57c, dB57d, dB57e, dB57f, dB57g, dB57h, dB57i, dB57j, dB57k, dB57l, dB57m, dB57n, dB57o, dB57p, dB57q, dB57r, dB57s, dB57t, dB57u, dB57v, dB57w, dB57x, dB57y, dB57z, dB58a, dB58b, dB58c, dB58d, dB58e, dB58f, dB58g, dB58h, dB58i, dB58j, dB58k, dB58l, dB58m, dB58n, dB58o, dB58p, dB58q, dB58r, dB58s, dB58t, dB58u, dB58v, dB58w, dB58x, dB58y, dB58z, dB59a, dB59b, dB59c, dB59d, dB59e, dB59f, dB59g, dB59h, dB59i, dB59j, dB59k, dB59l, dB59m, dB59n, dB59o, dB59p, dB59q, dB59r, dB59s, dB59t, dB59u, dB59v, dB59w, dB59x, dB59y, dB59z, dB60a, dB60b, dB60c, dB60d, dB60e, dB60f, dB60g, dB60h, dB60i, dB60j, dB60k, dB60l, dB60m, dB60n, dB60o, dB60p, dB60q, dB60r, dB60s, dB60t, dB60u, dB60v, dB60w, dB60x, dB60y, dB60z, dB61a, dB61b, dB61c, dB61d, dB61e, dB61f, dB61g, dB61h, dB61i, dB61j, dB61k, dB61l, dB61m, dB61n, dB61o, dB61p, dB61q, dB61r, dB61s, dB61t, dB61u, dB61v, dB61w, dB61x, dB61y, dB61z, dB62a, dB62b, dB62c, dB62d, dB62e, dB62f, dB62g, dB62h, dB62i, dB62j, dB62k, dB62l, dB62m, dB62n, dB62o, dB62p, dB62q, dB62r, dB62s, dB62t, dB62u, dB62v, dB62w, dB62x, dB62y, dB62z, dB63a, dB63b, dB63c, dB63d, dB63e, dB63f, dB63g, dB63h, dB63i, dB63j, dB63k, dB63l, dB63m, dB63n, dB63o, dB63p, dB63q, dB63r, dB63s, dB63t, dB63u, dB63v, dB63w, dB63x, dB63y, dB63z, dB64a, dB64b, dB64c, dB64d, dB64e, dB64f, dB64g, dB64h, dB64i, dB64j, dB64k, dB64l, dB64m, dB64n, dB64o, dB64p, dB64q, dB64r, dB64s, dB64t, dB64u, dB64v, dB64w, dB64x, dB64y, dB64z, dB65a, dB65b, dB65c, dB65d, dB65e, dB65f, dB65g, dB65h, dB65i, dB65j, dB65k, dB65l, dB65m, dB65n, dB65o, dB65p, dB65q, dB65r, dB65s, dB65t, dB65u, dB65v, dB65w, dB65x, dB65y, dB65z, dB66a, dB66b, dB66c, dB66d, dB66e, dB66f, dB66g, dB66h, dB66i, dB66j, dB66k, dB66l, dB66m, dB66n, dB66o, dB66p, dB66q, dB66r, dB66s, dB66t, dB66u, dB66v, dB66w, dB66x, dB66y, dB66z, dB67a, dB67b, dB67c, dB67d, dB67e, dB67f, dB67g, dB67h, dB67i, dB67j, dB67k, dB67l, dB67m, dB67n, dB67o, dB67p, dB67q, dB67r, dB67s, dB67t, dB67u, dB67v, dB67w, dB67x, dB67y, dB67z, dB68a, dB68b, dB68c, dB68d, dB68e, dB68f, dB68g, dB68h, dB68i, dB68j, dB68k, dB68l, dB68m, dB68n, dB68o, dB68p, dB68q, dB68r, dB68s, dB68t, dB68u, dB68v, dB68w, dB68x, 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[BHG94, Dic96, BH93]. **Ontology**' [Dre23a]. **opérateur** [Gom35c, dBA66]. **operator** [Gom35c, dBA66]. **Opinions** [CSR<sup>+</sup>90]. **Oppenheimer** [Var02]. **opposing** [dB27d]. **opposition** [Loc07]. **Optical** [CEC72, HKK94, Lev01b, RFS<sup>+</sup>91, Sch86a, CGLM90, Lee96, dB22b]. **Optics** [BL89, Ebe02, KMC05, KJB<sup>+</sup>10, PSZM02, RMW74, Fie06, dB25a, dB26f, dB29c, dB34a, dB47g, dB50d]. **Optique** [dB50d, dB25a, dB26f, dB29c, dB34a, dB47g]. **optiques** [dB22b]. **Orbital** [DS64]. **Order** [CDE12, ERS<sup>+</sup>17]. **Ordered** [Lip00]. **orientation** [Bri54]. **origin** [doB75]. **orthodoxy** [Squ92]. **oscillante** [Bor17]. **oscillating** [Bor17]. **oscillation** [Kar29]. **Oscillations** [BBF95, Fie06]. **oscillator** [Enz85, Van94]. **Oswald** [EP00]. **Other** [Bar90a, Fed08, dB40c]. **Otto** [And30, For80, BW80]. **Our** [Kar05, Ber17]. **Oursel** [Ano52b]. **Ouvrages** [Ano71b]. **Overcomes** [Day03]. **Overview** [HC98, dB53i, dB70g]. **Oxford** [Eck09, Lyn02].

**P** [Ano52b, For80, Sch85a, Vis51]. **P.** [dB51e]. **P/b** [Sch85a]. **Packages** [Kae53]. **Packard** [Lev93]. **Packet** [App99, FMP99, Mac78, Ste02, Uts02]. **Pact** [Ste97]. **page** [Gou74]. **pair** [ABN01]. **pair-breaking** [ABN01]. **Pairs** [ESI02]. **Palace** [dB09a]. **Palais** [dB09a, dB09b]. **Palo** [Lev93]. **Paper** [Tis65, Wei06b]. **paperback** [Dic96, Dic96]. **Papers** [Fow29, ABdB<sup>+</sup>53, Sel93, dB28, Bal65]. **Paradigm** [Kir98]. **paradox** [Moh79]. **Parallelism** [For80, dB26f]. **parallélisme** [dB26f]. **paramètres** [Pau53]. **Parametric** [ESI02]. **Paris** [Lin69, Tis65, dB58a, dB56a, dB57a, dB58a]. **parle** [Ano48]. **parlera** [Ano51a]. **Part** [Gol98, Mor54, dBA71]. **Particle** [AHH84, BB92, Bod03, CCG<sup>+</sup>08, DF48, Gud85, RFS<sup>+</sup>91, Wei11, WN84, dB64f, AD95, AW17, Bou01, BH82b, FF03, FPN<sup>+</sup>01, Gha06, GH05, GV82, Ley05, NM12, TdB71, Vig94, Vrk51, Wai95, YY99, dBdB21, dBdB22, dB33e, dBdB34, dB39a, dB47g, dB50b, dB51b, dB52h, dB52a, dBA57, dB58c, dB61a, dB61c, dB61b, dB62b, dB62c, dB63e, dBHH<sup>+</sup>63, dB63f, dB64c, dB66b, dB67c, dB70e, dB27b, Bor17]. **Particle-like** [BB92]. **Particle-wave** [Bod03]. **particle/waves** [Wai95]. **Particles** [FH64, SL65, BSB99, F<sup>+</sup>76, HB50, KdB51, Mum65, dB30d, dB33a, dB39h, dB39e, dB39g, dB39f, dB40c, dB41f, dB42b, dB43c, dB43h, dB47d, dB48f, dB48g, dB49s, dBT50, dB50e, dB50f, dB51k, dB52d, dB52c, dB54d, dB62d, dBV63a, dB63g, dB63b, dBBH<sup>+</sup>63, dBHH<sup>+</sup>63, dBV63b, dB64b, dB64c, dB65a, dB68c, dBA69, dB71f, dB72b, dB76a, dB97b, dB97a, dB43a, dB45a, Lin64]. **particular** [Rob17]. **Particule** [Lin65b, Bou01, GH05, TdB71, Tis65, Vrk51, dB61b, dB62b, dB62c, dB63e, dB63f, dB64c, dB66b, dB67c, dB70e]. **Particules** [Lin65b, Mum65, Tis65, dB39h, dB39g, dB39f, dB40c, dB41f, dB42b, dB43h, dB48f, dB48g, dB49s, dBT50, dB50e, dB50f, dB51k, dB51b, dB52a, dB52d, dB52c, dB54d, dB58c, dB61a, dBV63a, dB63g, dBV63b, dB64b, dB64c, dB68c, dBA69, dB72b, dB76a]. **partie** [Ano71b, dBA71]. **partisan** [Ano55b]. **Passage** [Pei85, dB33a, dB32d, dB33a]. **Passages** [Fra05]. **passé** [TdB71]. **passing** [AKC<sup>+</sup>89]. **Passion** [Eck09, Jon08, Ger87].

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**QELS** [Ano01]. **Quandary** [Kae31]. **Quanta** [dB06, JL73, dB23c, dB23d, dB70a, dB04, dB67i, dB67k, And30, ABdBC33, Bac54, Hei57, Koj96a, Koj96b, LdB12, dB22c, dB22a, dB23b, dB23a, dB24d, dB25b, dB25c, dB25a, dB26e, dB28b, dB33c, dB37c, dB53a, dB54c, dB59b, dB60a, dB63c, dBxx, dB77c, dB23a, dB67j, Kae53, Ano37a, Ano37b, Mil58b]. **Quantenmechanik** [Ano35a, Deh36, Haa34, dB35b, Ber69, Sie97]. **Quantenphysik** [dB53j, dB53k]. **Quantentheorie** [dB27m]. **quantification** [dB32c, dB37d, dB49m]. **quantile** [dB66b]. **Quantique** [Ber69, Ano54, Bla56, Cos53a, Geo32, Hut54a, Mey33, Pau53, VV14, dB34d, dB39b, dB40a, dB43g, dB45e, dB49f, dB49h, dB52b, dB53b, dB57c, dB466]. **quantiques** [Bor17, Gui51]. **quantité** [dB49o, dB49p, dB70d, dB71e]. **quantities** [dB43g]. **quantity** [dB66b]. **quantization** [dB49m]. **Quantized** [GS87, Khu88]. **Quantizing** [Sto05]. **Quantum** [Acu16, AGG<sup>+</sup>93, BPW<sup>+</sup>71, Bar90a, BVV84, Bar90b, BM88, BBF95, BHG94, BW00, Bri17, BKG94, CD90, CGLM90, CvF71, CFG96, DK93, Dic96, DAJZ96, Dre23a, Dre23b, DFW17, Ebe02, Eck09, ET07, Fie06, F<sup>+</sup>76, Gol94b, Gol98, GL23, Gui51, Han77, HKK94, HK93, HT93, HC98, Jäh10, JM67, Jau24, Joh02, Jon08, Kar05, Kas13, Kie06, Kle14, Kob07, LS69b, LPM98, Lev96, Lyn02, Mer02, Per18, PNSS12, PNF13, PNSS14, PR71, Rei44b, SK11, Sch85a, SSL98, Sch02, SS00, Sla68, SJ74, Sma10, Smo19b, Sum88, Val23, Val92, Var02, Vin22, Vin23, WW88, WW97, Yan12, ZW92, Zur91, dB24a, dBDW<sup>+</sup>84, dH04, Ano35a, ABdBC33, Ben10, Blo76, BH93, Bor17, BB68, Col12, CDE12, Cos53a, Cro04, DH02, ECT17, FF03, Fil02, Gam85, Gha14]. **quantum** [Gid13, Gri12, Gri13, Gri11, GV82, Haa34, Hei57, Hes90, Hol93, Hol95, Hun66, HV13, JM13, KKTY98, KMSU02, Kie10, Koj96a, Koj96b, KHFA67, LO10, MM01, Mat17, NMEV12, Pau53, RC06, Rei98b, Sel93, Sie97, SR13, SC97, Squ92, Vig94, Vig95, VV14, Wei14, dB21a, dB22c, dB24b, dB25b, dB25c, dB26e, dB27m, dB34d, dB35b, dB40a, dB43g, dB45e, dB48d, dB49f, dB49h, dB52b, dB53a, dB53b, dB53j, dB53k, dB57c, dB59b, dB466, And82, Ble86, Geo32, Tor87, dB25a, dB39b]. **Quantum-Dot** [Lev96]. **Quantum-mechanics** [BPW<sup>+</sup>71]. **Quantum-optical** [CGLM90]. **Quantum-to-classical** [PNSS12, PNSS14]. **quark** [Fie06]. **Que** [Koj01].

**Quebec** [Ano74]. **quelconque** [Géh33b, dB39g, dB39f]. **Quelques** [Gom35a, Gom35b, KdB51, dB33b, dBdB34, dB62c, dB68e, dB44b]. **Quest** [AH65, Ble86, Dre23a, Kle14, MS67, Sch85a, Tor87, BVV84, dB44b]. **Question** [JKA91]. **questioned** [Gri11]. **questions** [LKF96, Sel93, dB95, dB98a]. **Quiet** [AB76]. **Quo** [Mat23].

**R** [Ano39b, Bal65, Bal72, Dic96, Gol94b]. **R.** [Vis51]. **rôle** [dB27l, dB48c]. **Rabi** [Bru07]. **rabot** [Poi74]. **raccord** [dB58d]. **Radiation** [LD93, Hol29, SR13, dB21a, dB22a, dB27e, dB27g, dB38a, dB38b, dB39b, dB40a, dB65b, LdB12]. **radiations** [dB21a]. **Radioactive** [Lub96b]. **radioelectricity** [BB79]. **radioélectricité** [dB70b]. **radioelectricity** [dB70b]. **Radium** [Kae48]. **raies** [dB66c]. **raised** [SS01]. **Ralph** [Gam54, Kae53]. **Randolph** [AM94]. **Randomness** [Kir98]. **rang** [Bau54]. **rank** [Bau54]. **Raoul** [Ano52b]. **Rapport** [dB28c, Som11]. **rapports** [LdB12]. **Rational** [Bri17]. **Rauch** [Lyn02]. **Ray** [Sch05, DFF13, dB21b, dB22b, dB25e, dBdB28]. **Raymond** [Abr88, Ano52b]. **Rayonnement** [dB22a, LdB12, dB27e, dB27g, dB38a, dB38b, dB39b, dB40a]. **rayonnements** [dB65b]. **Rayons** [dB22b, dB20a, dB21b, dB22a, dB24, dBdB24, dBdB28]. **Rays** [RFS<sup>+</sup>91, KMC05, Kor63, dB20a, dB22b, dB22a, dB24, dBdB24, vF82]. **razvitie** [Suv67]. **Re** [Čap71b]. **Re-evaluation** [Čap71b]. **Reaction** [Han77, ZB80]. **Reading** [FL09]. **Real** [JL73, dB40a]. **realism** [Smo19a]. **Realité** [dB34f, dB45f, dB77b, Gil66]. **reality** [Car16, CFGL97, Cro04, Vig94, dB45f, dB77b, dB34f]. **Realization** [DGR<sup>+</sup>99]. **Really** [Sch88b, Koj01]. **realm** [Kae48]. **reasons** [Dar11, Dar13]. **Received** [Ano64a, Ano64b, Ano65a, Ano65b, Ano66a]. **récente** [dB29c]. **récentes** [dB37e]. **Récents** [dB40c]. **réception** [dB45c, dB45c]. **Recherche** [DL66b, dB43f, dB79]. **Recherches** [dB25b, dB25c, dB76b, dB36d, dB36e]. **Recoil** [Lub96a]. **Recollections** [Pei85]. **Reconsidering** [Jäh10]. **Reconstructing** [LPM98]. **Reconstruction** [NM12]. **Recover** [Ros15]. **Recueil** [dB30e, dBUC<sup>+</sup>29, dBUC<sup>+</sup>30]. **recus** [Ano71b]. **reducibility** [dB39h]. **réductibilité** [dB39h]. **reduction** [SKFS15, Ste02]. **Redundance** [Kir98]. **réécriture** [Dav98]. **Réel** [Mey33]. **réels** [dB40a]. **Reflection** [DEW93, Wit98, dBV72a]. **Reflections** [dB36f, dB76c, dB77a]. **Réflexions** [dB36f, dB77a, dB76c]. **refractive** [dB67b, dB70e]. **réfringent** [dB67b, dB70e]. **refutation** [dB74b, dB74b]. **refute** [Cro87]. **Regime** [Dur23b, Mat17]. **region** [dB53f, dB53g, dB55d, dB53f, dB53g, dB55d]. **regions** [dB53d, dB53d]. **Regular** [dB55d]. **régulières** [dB55d]. **Reinterpretation** [Čap71b, dB68b, dB70c, dB71, dB68b, Ano71b, dB71]. **Reissner** [KKTY00b, KKTY00a]. **rejected** [Bon94]. **Rekindling** [Dew23]. **Related** [DF48, dB44b, dB59a]. **relation** [BB90, Bil01, dB49m, dB59a, dB65d]. **Relational** [Lyo23]. **Relations** [DF48, Bod97, Bod03, dB32m, dB52g, dB69b]. **relationship** [Kul70].

**Relative** [Ben10, dB46e, dB67h]. **relatives** [dB67h]. **relativiste** [dB36a, dB36b, dB48i, dB66b, dB67e, dB67h, dB67g, dB68g, dB68c, Ber69]. **relativistes** [dB95, LKF96]. **Relativistic** [Dag23, AW17, Ano66d, BB90, Gar53, SS01, Vig91, dB36a, dB36b, dB48i, dBBH<sup>+</sup>63, dBHH<sup>+</sup>63, dB66b, dB67e, dB67h, dB67g, dB95, dB68g, dB68c]. **Relativistically** [DH02]. **relativistischen** [Gar53]. **Relativité** [dB33c, dB32a, dB59a]. **relativitédans** [dB32a]. **Relativity** [HM84, Jac87, Kar29, Kas13, LS69a, Sel93, Tak27, dB32a, dB59a, For80, dB32a, dB33c]. **Relaxation** [Col12, ECT17]. **relier** [dB26e]. **remain** [dB52b, dB53b, dB53j, dB53k]. **remark** [Bol50, dB35d, dB51e]. **Remarks** [BSB99, dB33b, dB49i, dB50e, dB50f, dB59a, dB76d, DdB22, Hei53, Pau53, dBdB22, dB32g, dB32h, dB32f, dB34g, dBT44b, dB46e, dB51f, dB62d]. **Remarque** [dB51e, Bol50, dB35d]. **Remarques** [DdB22, Hei53, Pau53, dBdB22, dB26d, dB32g, dB32h, dB32f, dB34g, dBT44b, dB46e, dB50e, dB50f, dB51f, dB62d, dB33b, dB49i, dB59a, dB76d]. **Remembering** [Bru07]. **Reminiscences** [Cos82]. **Renaissance** [Kir99]. **rend** [Ano59]. **René** [Cos53b, Gag53, Gru54, Coh51]. **répartition** [dB72b]. **reply** [Ano66b]. **Réponse** [dB27j, Ano66b]. **report** [KHFA67, Som11, Som34, dB28c]. **reports** [LdB12]. **representation** [dB32i, dB32b, dB43g, dBHV59, dB32i, dB32b, dB43g, dBHV59]. **Reprint** [Ste97]. **reproduction** [Hut54a, dB53b]. **Research** [For80, dB36d, dB36e, dB43f, dB79, dB25b, dB25c, dB76b]. **Researchers** [Lev96]. **resigns** [Ano75]. **résolu** [Ano55b]. **resolution** [Day09]. **Resolve** [Day03]. **Resolved** [RFS<sup>+</sup>91]. **Resonance** [HL94, AKC<sup>+</sup>89, Osc01, Osc11]. **Resonances** [BB86]. **Response** [dB27j]. **rest** [And30]. **restera** [Ano54, Bla56, Hut54a, dB52b, dB53b]. **restera-t-elle** [Ano54, Bla56, Hut54a, dB52b, dB53b]. **restrictive** [dB32m]. **Results** [dB43c, dBV72a, dH04, dB39c]. **retirement** [ABdB<sup>+</sup>53]. **retrace** [Ano53]. **returns** [PPF<sup>+</sup>81]. **réunion** [LdB12]. **Réunions** [de 49]. **Reusing** [Ste97]. **reveal** [Mil13, Wil11]. **Review** [Abe57, Ano30b, Ano34, Ano35b, Ano37a, Ano37b, Ano52b, Ano54, B.36, Bac54, Bal65, Bal72, Ber69, Bis57, BB73, Bla56, Bla63, Ble86, Boi57, Bri54, Bru48, Car35, Coh40, Coh51, Dan37, Din41, Eck09, Fes56, Fil47, Fow29, Gam54, Gar66, Gat68, Gil66, Gol94b, Gru54, Gud85, Hut54a, Hut54b, Kae53, Kle14, L.58, Len48, Lin64, Lin65c, Lin65b, Lin67, Lin69, Lup49, Lyn02, Mal39, May46, MS54, Mil67, Mil58b, Mil58a, Mor54, Pat45, Pes88, Ros58, Ros48, S.52, Sch85a, Sch07b, Ser58, Shi85, Str65, Str66, Sum88, Swa39, Tis65, Tor87, Vig70, Wer65, Whi62, dX33, HJS70]. **Reviewer** [WG67]. **Reviews** [Dic96, For80, Kar05, WBBE30]. **Revisited** [Kha05, Cos92, Lib84, Sur82]. **Revisiting** [Wei06b]. **Revolution** [Gam54, Kae48, Kae53, Smo19b, Gri12, Gri13, dB54c, Kar05]. **rewriting** [Dav98]. **Rey** [B.36]. **Reynolds** [SNG65]. **Rhetorical** [Per18]. **Ridge** [Lub96b]. **Riemann** [Kul70]. **Right** [Muc79]. **rights** [Pau79, SW79]. **rigorous** [dB44b]. **rigoureuses** [dB44b]. **Ring** [Sch85c]. **Ringuet**

[DFF13, Jac01]. **rise** [dB35b, dB43e]. **road** [Kie10]. **Robert** [BW80, For80]. **Rochot** [Ano52b]. **Röntgen** [dBD22a]. **Roger** [Tar00]. **Rogue** [DFW17]. **role** [Smy15, dB27l, dB48c]. **Roles** [BW00]. **Röntgen** [TP43, dBD22b, dBD24]. **Roots** [HM84, WN84]. **rotateur** [dBHV59]. **rotating** [dB36b, dB59a]. **rotation** [dB32f, dB36b]. **rotatoire** [TP43]. **Rotator** [dBBH<sup>+</sup>63, dBHV59]. **rotatory** [TP43]. **Routledge** [Dic96]. **Roy** [Ano30b]. **Royal** [Ano84c]. **Ruhemasse** [And30]. **Rule** [Val23, Dre17]. **Run** [Lub99]. **Russian** [Poi74, Suv67, dB67i, dB67j, dB67k, dB77c]. **Rutherford** [MSB<sup>+</sup>37, Wei11].

**S** [Deh36, Gud85, Sch85a]. **sa** [Ano75, Loc04a]. **Sagdeev** [Ano93]. **same** [dB52a]. **Samuel** [Lyn02]. **Satyendra** [Sha74]. **Savants** [Hum51, Spe68, dB51g, S.52]. **Saving** [Ste97]. **says** [Ano62]. **scalar** [Gha06]. **Scattering** [LP85, Pal63, Sch82]. **scenario** [PNSS14]. **Schäfer** [Str66]. **Schatzmann** [Ano52b]. **Schema** [dB51h, dB51i]. **scheme** [dB51i]. **Schilpp** [For80]. **Schladming** [Gut67]. **scholarships** [Ano73]. **School** [Bou01, Tha93, Smy15, Gut67]. **Schrödinger** [Ano35a, Deh36, Fow29, Gar53, Haa34, Hou16, Ano35a, BJK03, Bar90b, Cro01b, Dar11, Dar13, Fow29, Gar53, Gri12, Gri13, Haa34, Kle96, Loc87a, RF69, Rei44a, Rei98a, RY13, Vig91]. **Schrödingers** [RFS<sup>+</sup>91, Han77]. **Schuette** [EP00]. **Schuster** [Sch07b]. **Schwinger** [Cos53a]. **Science** [BSM<sup>+</sup>99, CMW65, CS67, CL66, CSR<sup>+</sup>90, Del52, Jon08, K.52, Kae31, Kha20, MB79, Nye97, SLF69, TM68, YF97, dB49l, dB56a, dB57a, Ano55a, Ano74, FL09, Lev17, dB41b, dB45d, dB45g, dB47a, dB51a, dB60d, dB66a, Ano55a, Ano75, Kae31, Bla63, Eck09, Gil66]. **Sciences** [Aug49, Boi57, Bru48, Car35, Dan37, dB49l, dB56a, dB57a, dB58a, Ano39c, Ano58b, Poi74, dB37f, dB45g, Ano75]. **Scientific** [Bal65, Rod19, Smy15, dB49b, dB09b, Pel47a, dB53i, dB79, ABdB<sup>+</sup>53, dB43f, dB09a]. **scientifique** [Bou49, Pel47a, dB43f, dB79, dB09a, Pes88]. **scientifiques** [Car35, dB53i]. **Scientist** [Sch49a, Sch49b, Bal72]. **Scientists** [Bla86, Kae31, Ano40, dB51g]. **Scope** [dB51j]. **se** [Bau54]. **séance** [dB75]. **Search** [CCG<sup>+</sup>08, Smo19b]. **Second** [CSR<sup>+</sup>90, SLF69, SA65, Loc95, Str66, dB49m]. **seconde** [dB49m]. **Secrétaire** [Ano75]. **Secretary** [Ano75]. **seeing** [Tso06]. **seen** [Sch84]. **Sein** [For80]. **seine** [For80]. **Selected** [For80, dBB28, Fow29, Poi74]. **self** [Dur17]. **self-gravitation** [Dur17]. **Selfintersecting** [Hof17]. **Selleri** [Gud85]. **selon** [Cos01]. **Selvaggi** [Vig70]. **Semaine** [Ano52b]. **semiclassical** [Mat17]. **Semiconductor** [RP97, Nar84]. **Semiconductors** [GAL66, HKK94]. **Séminaire** [dB55e, dB58a, dB56a, dB57a]. **Seminar** [dB55e, dB56a, dB57a, dB58a]. **Sens** [dB51j]. **Sense** [dB51j, Enz85]. **sensitivity** [LO10]. **Sentiers** [Bla63, dB60d]. **septuagenarian** [Tho67]. **Sergescu** [Ano52b]. **série** [DdB22]. **Series** [SLF69, DdB22, dBD22b, dBD22b]. **Serrus** [B.36]. **ses** [Ano51a, Wer65, dB61a]. **session** [dB75]. **Seventh** [Far01]. **Shadows** [LPM98]. **shape** [Ano66c]. **Share** [Lev01a]. **Shark** [WN84]. **Sheds** [Lad96]. **Sheilla** [Eck09]. **shift** [AKC<sup>+</sup>89]. **shifting** [dB47a]. **shock** [dBA69]. **shook**

[Gam85]. **Shot** [SSP+91]. **Should** [YF97]. **s’humanise** [Ano55a]. **sich** [For80]. **Side** [For80]. **siècle** [FL09, dB76b]. **signification** [Sch55b, dB56c]. **signposts** [Kie10]. **similarities** [Bor17]. **similitudes** [Bor17]. **Simon** [Sch07b]. **Simple** [HMH88]. **simultanée** [dB32b]. **simultanément** [TdB71]. **simultaneous** [dB32b]. **simultaneously** [TdB71]. **since** [ME76]. **sine** [Enz85]. **sine-Gordon** [Enz85]. **Single** [DAJZ96, Lub96a, Bar90b, FF03]. **Single-Photon** [Lub96a]. **singular** [Bal72, Mum65, dB53f, dB53g, dB53d, dB55d, dB56b]. **singular-region** [dB53f, dB55d]. **singular-wave** [dB56b]. **singulière** [dB53f, dB53g, dB55d]. **singulières** [Mum65, dB53d, dB56b]. **Sitter** [KKTY00b, KKTY00a]. **Six** [LO10]. **Six-photon** [LO10]. **Sixty** [FR13b]. **slit** [Bel80]. **Slow** [Ano66d, Sno13]. **Small** [HS05, Nor22, dB47i]. **Smooth** [Wai95]. **Socialism** [HW04]. **sociétés** [dBJ53]. **societies** [dBJ53]. **Society** [SLF69, Ano84c, HW04]. **soir** [Ano51a]. **Sokal** [WW97]. **Solar** [Ano66e, AB76]. **Solid** [Lub80, RFS+91, RT75]. **Solids** [HM66, Pal63]. **solitaire** [Ano92a]. **solitary** [Ano92a]. **Solitodynamics** [Dre23b]. **Soliton** [Dre23c, Siv11]. **solitons** [BB90, Vig91]. **Solution** [Ber88, Dur23b, CDW17, Des55b, Dur17, Far17, Hou16, PW95, Rob17, Ros58, Uts02, Wit98, dBT44b, dB52i, dB52h, dB52a, dB54a, dB54b, dB54f, dB56b, dB56e, dB58d, dB65b, dB71b, dB98a, Mat17, dB56e]. **solutions** [KKTY01, KMSU02, Mum65, Vig91]. **Solvay** [Bri54, Far01, Jäh10, dB28c, LdB12, ME76]. **Solving** [BW05]. **some** [SS01, dB41f, dBT44b, Gom35a, Gom35b, KdB51, dB33b, dBdB34, dB62c, dB68e]. **son** [dB67c, Poi25]. **Sootnosheniya** [dB86]. **Sorbonne** [Ano51a]. **sortes** [dB36f]. **sought** [Mil13]. **Sound** [SL69]. **Source** [Sch85c]. **Sources** [JSSS71, KHFA67, LP85, CBPW79, Sch82]. **sous** [Car35, LdB12, dB45c]. **soustractif** [EK51, Vis51, dB49n, dBR50, dB50h, dB51i, dB51h, dB52g, dB52f, dB98b]. **Souvenirs** [dB41e, dB42d]. **Space** [Bau02, Ble86, DS64, Dur23a, Ebe02, HDN02, IS31b, Kar05, Kul71, Lyo23, Sch85a, Sum88, Tor87, dBHH+63, ABN01, ACIB02, BVV84, Fie06, KKTY01, Sut97, Vig94, dB52h, dB54b, dBBH+63, dBBDW+84, dB49f]. **Space-time** [dBHH+63, ACIB02, Fie06, KKTY01]. **Spallation** [LP85, Sch82, CBPW79]. **spark** [Lin65a]. **spark-chamber** [Lin65a]. **späten** [For80]. **spatially** [Bod03]. **spatially-localized** [Bod03]. **Spatschek** [RFS+91]. **speak** [Ano51a]. **Speakable** [BM88]. **speaks** [Ano48]. **Special** [Dre23a, Gut67, Jac87, Sch88a, DFW17, Tak27]. **spécialistes** [Ano73]. **specialists** [Ano73]. **Specially** [Ros15]. **Speckle** [PDEK06]. **spectra** [dBdB21, dBD22b, dBdB22, dB25e]. **spectral** [dBBD22a, dBD24]. **spectres** [dBdB21, dBdB22, dB25e]. **spectrographes** [TP43]. **spectrographie** [TP43]. **spectrographs** [TP43]. **Spectroscopy** [HK93, HS85, HL94, TP43, RFS+91]. **speech** [dB45c, dB75]. **Spezialinventar** [For80]. **Spheres** [SNG65]. **Spherical** [Kul69, WCÖ67]. **Spherically** [Gha14, KKTY01]. **Spin**



[dB46e, dB36a, dB39a, dB39e, dB50b, dB52h, dB52a, dB54b, dB547].  
**Systems** [AL88, BBF95, RFS<sup>+</sup>91, BFM80, Mat17, dB36a, dB39a, dB46e, dB50b, dB52h, dB52a, dB54a, dB54b, dB547].

**T** [Pat45, Ano54, Bla56, Hut54a, dB50c, dB52b, dB53b]. **Table** [dBV63b, dBV63b]. **tachyon** [Cos71]. **tachyons** [Vys71]. **Tait** [ABdB<sup>+</sup>53]. **taken** [Koj96a, Koj96b]. **Takes** [GD88]. **Talbot** [TTS05]. **Taton** [Ano52b]. **Tauber** [For80]. **Teachers** [Tha93]. **Teaching** [MLM<sup>+</sup>00, dB49e]. **technical** [dB43f]. **technique** [Lin65a, dB43f, dB60a]. **technology** [McW77]. **Teil** [For80, May46]. **telecommunications** [Ang49, Ang52, Ang49, Ang52]. **telescope** [Ano66e]. **Temperature** [MS67, ABN01, dB48i, dB66b, dB48i, dB66b]. **temps** [dB41c, dB49f]. **Ten** [Eck09, Jon08]. **tenseur** [Cos59, dB52f]. **tenseurs** [KdB51]. **tensor** [Cos59, Gha06, Kul70, dB52f]. **tensors** [KdB51]. **Tentative** [dB06, Ros58, dB58d, Abe57, dB24d, dB56e]. **tenue** [LdB12]. **teorema** [Car27]. **Teoreticheskaya** [Poi74]. **teorii** [dB77c]. **teorija** [dB67i]. **Terms** [Dre97, Kar29]. **Test** [Dre97, CGLM92, CFGL97, HV91, Vig94, WZM91]. **testable** [GV82]. **Testing** [Dur23b]. **Textbooks** [IB93, NM12]. **Th** [Géh33a]. **Their** [Lev95, LB66, Kul70, dB27d]. **theme** [BT09]. **theorem** [Car27, Mum65, dB24c, dBD35, dB46f, dB53h, dB74b]. **théorème** [Mum65, dB24c, dBD35, dB46f, dB53h, dB74b]. **Theoretical** [Jac87, MIS69, dB46d, Bor17, Gui51, Smy15, dB34j, dB37f, dB37e, dB48c, dB68e, dB76d, Poi74, Win34, dB49d]. **Theoretische** [RFS<sup>+</sup>91]. **Theorie** [HB50, dB65a, Bac54, DL66b, dB43h, dB54d, dB56a, dB57b, dB98b, dB43b, dB45b, dB46a, ABdBC33, Bou01, Cos53a, Dav98, Des34, Des55b, Des55a, EN52, Gam26, Geh37, Hei53, Hei57, Koj96a, Koj96b, KdB51, LdB12, Loc95, Loc04b, Met38, Mil58b, Mil58a, Pau53, Ros58, Vis51, Vrk51, dB21b, dB22c, dB23a, dB25b, dB25c, dB25a, dB26e, dB27k, dB32k, dB32e, dB32c, dB33d, dB33b, dB34i, dB34b, dB34g, dB34l, dB36e, dB36a, dB37d, dB39f, dB39b, dB40a, dB40b, dB40d, dB40c, dB41f, dB42a, dB42f, dB43g, dB44b, dB49h, dB49n, dB50, dB50h, dB51f, dB51i, dB51h, dB51b, dB52i, dB52h, dB52a, dB52g, dB52f, dB52c, dB53a, dB54a, dB54b, dB54f, dB56b, dB56e, dB57c]. **théorie** [dB58d, dB59a, dB59b, dB61a, dBV63a, dB63h, dB63f, dB65b, dB67b, dB68f, dB71b, dB98a]. **Theorien** [Ano35a, Deh36, Haa34]. **Theories** [AHH84, Kae31, SV66, TQ76, MS54, ACIB02, Ano35a, Ano76a, Haa34, dB35c, dB37h, dB42b, dB55e, dB57a, dB58a, Ano76a, Car35, dB35c, dB37h, dB42b, dB55e, dB57a, dB58a]. **théorique** [Bor17, Gui51, dB34j, dB46d, dB48c, dB68e, dB76d, Ros48, dX33, Pat45]. **théoriques** [Win34, dB37f, dB37e, dB49d]. **Theorists** [Lip00]. **Theory** [Acu16, All22, Bau02, BHG94, Bri17, dB06, Bro86, BKG94, BEC99, CEC72, CFG96, DK93, DRC68, Dew23, Dic96, Dre23b, Enn87, For80, Gol94b, Gol98, Ham07, Han77, HMM88, HKK94, Hei53, HDN02, Jäh10, Jau24, Kas13, Lin64, Mat23, Per18, RFS<sup>+</sup>91, Ros15, RP53, SS00, Stu04, Tap22, Val92, Var02, WW97, Whi62, dB24a, dB51h, dB56a, dB57b, dB57e, dB04, AW17,

ABdBC33, Bar90b, Ber04, BH82a, BH93, Bon94, BB68, Bou01, BSB99, Bus15, Col12, Cos53a, CGLM92, Dav98, Des34, Des55b, Des55a, DH02, Dre17, EN52, Far17, Fil02, Fri62, Gam26, Gam85, Geh37, Gha06, Hei57, HV91, Hol92, Hol93, Hol95, HB50, Hun66, HV13, Kob07, Koj96a, Koj96b, KdB51, LdB12, Lev17, Loc95, Loc04b, Mat17, Met38, Pau53, PNSS12, PNSS14].

**theory** [SS01, TBMC07, Van94, Vis51, Vrk51, WZM91, Wei14, Wil48, YY99, dB21b, dB22c, dB23a, dB24d, dB25b, dB25c, dB25a, dB26e, dB27k, dB27m, dB32k, dB32e, dB32c, dB33d, dB33b, dB34i, dB34b, dB34g, dB34l, dB36e, dB36a, dB37d, dB39f, dB39b, dB40a, dB40b, dB40d, dB40c, dB41f, dB42a, dB42f, dB43b, dB43g, dB43h, dB44b, dB45b, dB46a, dB49h, dB49n, dB50, dB50h, dB51f, dB51i, dB52i, dB52h, dB52a, dB52g, dB52f, dB52c, dB53a, dB54a, dB54b, dB54f, dB54d, dB56b, dB56e, dB57c, dB58d, dB59a, dB59b, dB61a, dBV63a, dB63b, dB63h, dBHH<sup>+</sup>63, dB63f, dB65b, dB65a, dB67b, dB68f, dB71b, dB98a, dB67i, dB77c, dH04, And82, Dic96, dB51b, dB98b].

**Theory/Brückner** [RFS<sup>+</sup>91]. **there** [Vrk51]. **thermal** [Ben10, dB55a].

**thermodynamical** [dB22b]. **Thermodynamics** [dB64f, Hof17, dB61c, dB62b, dB62c, dB63g, dB63e, dB63f, dB64b, dB64c, dB66b, dB67h, dB67g, dB68g, dB68c, dB76a, dB95, dB61b, dB64c].

**Thermodynamique** [Lin65b, Tis65, dB68g, LKF96, dB22b, dB61c, dB61b, dB62b, dB62c, dB63g, dB63e, dB63f, dB64b, dB64c, dB66b, dB67h, dB67g, dB68c, dB76a, dB95].

**Thermophysics** [KR62]. **thèse** [Koj01]. **Thesis** [Han77, F<sup>+</sup>76, Koj01].

**They're** [Sch86b]. **Thibaud** [dB47i]. **Things** [Lev88]. **think** [Koj01].

**thinker** [Ano87c, Geo53, Vig82]. **Thirteen** [dB76d]. **Thirty** [Gam85].

**Those** [YF97, Pro38]. **thought** [Ano87d, Pel47a]. **Thoughts** [TJLB89].

**Three** [Lub96a, LSG<sup>+</sup>08, Poi74, Vig91]. **three-dimensional** [Vig91].

**three-photon** [LSG<sup>+</sup>08]. **Tiger** [WN84]. **Tilho** [Ano39b]. **Time** [Ble86, CKS<sup>+</sup>97, Čap91b, Dre23c, Gri11, HDN02, Lyo23, RFS<sup>+</sup>91, Sch85a, SSL98, SDBP94, Ste97, Tak27, Tor87, ABN01, ACIB02, BVV84, Fie06, KKTY01, Kul71, Lev17, Mil15, dB41c, dB49f, dBHH<sup>+</sup>63, dBBDW<sup>+</sup>84, Kar05].

**Time-Domain** [CKS<sup>+</sup>97]. **Time-Resolved** [RFS<sup>+</sup>91]. **Time-symmetric** [Gri11]. **times** [Cro01a, Bal72]. **tired** [Cro04]. **TI** [dB43c]. **Today** [SSL98, Whi62, Bru48]. **Tom** [Poi74]. **tomakh** [Poi74]. **Tome** [dB40d, dB42f]. **tomorrow** [Ano51a]. **Tonnelat** [Spe68]. **Top** [IB14, Kha20].

**Top-down** [IB14]. **torch** [EGSR72]. **toroidal** [Wan09]. **total** [YY99, dBV72a]. **tournant** [dB59a]. **Toute** [dB77b]. **traces** [Ano53, FL09].

**Tracking** [DFF13]. **Tragedy** [Eck09, Jon08, Lad96]. **Trägheit** [dB48a].

**train** [Rub50]. **Trajectoires** [GH05]. **Trajectories** [Acu16, Bar90b, GH05, JM13]. **transformation** [Kar29, dB66b, dB67e].

**transformations** [KdB51, dB21a]. **Transformed** [Kar05]. **transient** [dB74a]. **Transition** [Zur91, Mil13, PNSS12, PNSS14]. **Translated** [Kae53, Mal39, For80]. **translations** [Suv67]. **translator** [Gam54].

**transmission** [Uts02]. **Transport** [Khu88]. **Trap** [Lev97a, Lev97b, Lev01b, Sch86a]. **Trapped** [Sch85b]. **Trapping** [Sch86b].

**travail** [DdB22]. **Travaux** [dBJ53, dB53i]. **traveling** [Kar29]. **Travelling** [Rod19, Wit98]. **travers** [dB32d, dB33a]. **Treaty** [Dre97]. **Treize** [dB76d]. **trekh** [Poi74]. **très** [dB47i]. **Tribute** [Gud85, Ano59, PCR73, MSB<sup>+</sup>37]. **Tributes** [MSB<sup>+</sup>37]. **Tricky** [AGG<sup>+</sup>93]. **trimers** [Mil15]. **trouvant** [Bau54]. **trudy** [Poi74]. **true** [Ger87, dB83]. **Tunneling** [Mer02]. **turn** [Sma10]. **Twentieth** [Dew23]. **Two** [Gol98, Lev97b, SCC<sup>+</sup>65, SNG65, SA65, FPN<sup>+</sup>01, Mum65, Oli66, TP43, dB36f, dB98a, dB27d, dB59a]. **two-crystal** [TP43]. **two-particle** [FPN<sup>+</sup>01]. **Type** [Lad96, Bod97, Bod03, dB33e].

**U** [Eck09, Kle14, Lyn02, Haa34, RFS<sup>+</sup>91]. **Ulmo** [Ano52b]. **Ultimate** [II88, Kir98]. **Ultra** [Sch88b]. **Ultra-Energetic** [Sch88b]. **Ultracold** [Ben12, Lev04, Sch02]. **ultrahigh** [SKFS15]. **ultrashort** [SKFS15]. **Ultrasound** [Mil13]. **Ulysse** [Lup49]. **Unbottled** [TJLB89]. **unbounded** [Kae48]. **Uncertainties** [RFS<sup>+</sup>91, dB66a, dB82]. **Uncertainty** [Kae31, dB90, dB32m, dB49m, dB65d, dB69b, DF48]. **underlying** [dB83]. **Understanding** [Kar05]. **Undivided** [BHG94, Dic96, BH93]. **Unexpected** [Acu16]. **Unfinished** [Smo19b, Far17]. **ung** [Ano35a]. **Unification** [Kir98]. **unifié** [dB98b]. **unified** [dB98b]. **uniformly** [Hof17]. **Unifying** [II88]. **uniqueness** [AD95]. **Univ** [Mor54]. **Universal** [Kir98]. **Universe** [BHG94, Dic96, FCP85, Fra05, GA98, Kae31, SDBP94, BH93, Kle27, SR13, dB27i, Sch07b]. **universes** [MM01]. **Université** [Pel47a]. **University** [ABdB<sup>+</sup>53, Ble86, Dic96, HM79, Pel47a, Sch85a]. **Unknown** [Sto05, dB30j, dB62e, dB62f]. **Unraveling** [Fra05]. **Unravelling** [FR13b]. **Unspeakable** [BM88]. **Untersuchungen** [dB27m]. **Update** [BSS98, SSB96, Sch99, SS95]. **upon** [LO10]. **Urbain** [Ano30b]. **usage** [Ang49, Ang52]. **use** [Ang49, Ang52, Cos59, dBT44b]. **Uses** [Cor01]. **Using** [DGR<sup>+</sup>99, Dre17, dB53f, dB53g, dB53d]. **USSR** [Ano58b]. **Usual** [dB57e, dB57b]. **usuelle** [Mil58a, dB57b]. **utilisation** [Cos59].

**V** [Ano30b, Bal65, Poi74, Suv67, Ano39b]. **vacuum** [dB40d, dB50g]. **Vadis** [Mat23]. **valeur** [dB45d]. **valeurs** [dB32k]. **Valiant** [Kle14]. **value** [Wei06a, dB45d]. **values** [dB32k]. **variability** [Ste35]. **variable** [PW95, Van94, dB67e]. **variables** [Pau53]. **variance** [dB36b, dB48i]. **variation** [dB48i]. **Variations** [BT09, BT10]. **varie** [dB49k]. **varies** [dB49k]. **various** [dB76d, dB95, dB97b, dB97a]. **Vatican** [Klo85]. **vecteur** [Vrk51]. **vector** [Vrk51]. **Vehicles** [DS64]. **velocity** [Kar29, Tak27, dB47h]. **venu** [dB51m]. **Veranschaulichung** [EU26]. **verb** [Haa34]. **verification** [dBdB24, dBdB24]. **véritables** [dB73]. **Verlag** [Str65, Str66]. **Verlagsgesellschaft** [Deh36]. **verm** [Haa34]. **vermittels** [Cap52]. **veroyatnostnaya** [dB86]. **Versuche** [EFS31]. **Versus** [Kar05, DT74]. **very** [dB47i]. **vi** [Mor54, Tis65]. **Vialleton** [Ano30b]. **victim** [Bel72]. **Victor** [Abr88, Ano30a]. **vide** [dB40d, dB50g]. **Vie** [Lev96, Ano53, dB43d, dB44a, dB46c, dB47c, dB51c, dB53c, dB57d, dB60c, dB62a, dB63d, dB64d, dB65c, dB67d, dB69a, dB71c, dB71d]. **Viel** [Ano39b].

**View** [Lev88, Ton90, dB54b]. **viewed** [Hun66]. **views** [dB34l, dB68e].  
**Vigier** [Ano54, Ble86, Lin64, Sch85a, Tor87, dB65a, Eva95, dB51e, dB53b, dB61a, dB63b, dB65a, Hut54a]. **Vii** [Sch85a]. **Villars** [Lin69, Tis65]. **Villat** [Ano39a, Ano39b, Ano39c]. **Viscous** [SNG65]. **Vision** [Kar05]. **vitesse** [dB47h]. **Vklad** [Suv67]. **Vois** [dB34l]. **Vol** [BVH69]. **volnovoï** [dB86].  
**Volny** [dB67k]. **Volume** [KS62, Sum88, dB43c, Poi74, Sum88, dB40d, dB42f, For80]. **volumes** [Poi74].  
**Vorlesungskurs** [Str66]. **Vorstellung** [Kor30]. **vortex** [Hof17, Wai95].  
**vortex-like** [Wai95]. **Vortices** [GS87]. **Vorwort** [Hei39]. **Voyage** [FL09].  
**vraie**> [Ger87]. **vraiment** [Koj01]. **vs** [Anoxx]. **Vue** [dB53i, dB70g, dB54b].  
**vues** [dB68e].

**W** [Bal72, Coh40, Din41, For80, Gam54, Kae53, Kar05, Mal39, Mil58b].  
**Walter** [Sch07b, RO93]. **Ward** [Ano84c]. **Warnow** [For80]. **Warped** [Fra05]. **Wars** [BSM<sup>+</sup>99, Sla68]. **Was** [RF69, Ano55b]. **Washington** [Kar05, SLF69, SLF69]. **Wave** [AD95, All22, CKS<sup>+</sup>97, Cro01b, Dew23, DAJZ96, Dre23b, Enn87, Esp99, FMP99, Fow29, Gat68, Gud85, HDN02, Kir98, Kir99, KJB<sup>+</sup>10, Kul71, Lev91, Lin65c, LS69c, NM12, Nor22, Per18, PCR73, RFS<sup>+</sup>91, RH67, Sch55a, Sch55b, Tap22, Val92, Van05, WN84, WBBE30, dB57b, dB57e, dB66d, dB90, Ano73, Ano87b, Bod03, BH82a, Buh37, Bus15, Car16, Col12, CGLM92, Des55a, DEW93, Dre17, Eva95, Gam26, Géh33a, Gha14, GV82, HV91, Hou16, HTH<sup>+</sup>14, Kar29, KKTY98, KKTY00b, KKTY00a, Kle27, Kul70, Lab35, Ley05, Loc82, Loc87a, Mac78, Mol95, ODHP00, Pau53, SS01, Ste02, Sur82, SI32, Uts02, Vig91, WZM91, Wan09, Win31, Wit98, YY99, ZGWM92, dB26b, dB26d, dB27i, dB27k, dB27l, dB27g, dBB28, dB29c, dB29b, dB30h, dB30a].  
**wave** [dB30b, dB30f, dB30g, dB32l, dB32j, dB32a, dB32g, dB32h, dB34c, dBdB34, dBd35, dB36a, dB39h, dB39a, dB40b, dB40d, dB41e, dB42f, dB42d, dB43a, dB43b, dB43g, dB44a, dB45a, dB45b, dB46f, dB46a, dB47h, dB48h, dB48b, dB49k, dB51d, dB51f, dB52i, dB52h, dB52e, dB53a, dB53e, dB53f, dB53g, dB53d, dB54a, dB54e, dB54b, dB55f, dB55d, dB56b, dB56c, dB56e, dB56f, dB58d, dB59b, dB59c, dB60b, dB63a, dB64a, dB67f, dB67c, dB68f, dB68b, dB68g, dB69, dB70f, dB70c, dB70g, dB71b, dB71, dB73, dB82, dB83, dB98a, doB75, vdM82, Bor17, Géh38, Lin67, dB27e, dB28a, dB39e, dB42a, dB49h, dB50b, dB52a, dB57c, Dre23a, Mil67]. **wave-front** [HTH<sup>+</sup>14, ODHP00]. **Wave-Particle** [Gud85, AD95, NM12, Ley05].  
**Wavefield** [Kul69]. **wavefunction** [Ley05]. **waveguides** [dB68f].  
**Wavelength** [App99, ESI02, FMP99, RP53, Bil01, FPN<sup>+</sup>01, Gau16, LSG<sup>+</sup>08, LO10, SKFS15, Sch03, Ste02, SLH<sup>+</sup>06, SOG06]. **wavelets** [Bar90b]. **Waves** [Bau02, Cor01, Dag23, DFW17, Dur23a, EU26, FS98, IS31a, IS31b, JBCY95, Kae53, Kas13, KJB<sup>+</sup>10, Lyo23, PDEK06, PSZM02, SSDD95, dB23d, dB71f, Ano35a, AKC<sup>+</sup>89, Arn14, BB90, Bar90b, Bay07, Bri30a, Bri30b, Cro87, CGS88, CGLM90, CFGL97, Cro04, Dar11, Dar13, DEW93, ERS<sup>+</sup>17, EFS31, EFS32, FS97, Feo09, Fie06, Fil02, GM96, Haa34, Hil28, Hol87, Hol29,

KMM74, Kor30, Kub70, KRK10, Lee96, Lep92, Med74, Rob17, Rub50, SG78, Sch84, Syn54, Syn10, SI31, TTS05, Vig91, Vig94, Wai95, Wig85, Win34, Wit98, ZW92, dB27c, dB27b, dB27l, dB41d, dB43a, dB45a, dB47h, dB47d, dB49g, de 49, dB53f, dB53g, dB53d, dB55b, dB55d, dB62d, dB64e, dB65b, dB68d, dB70b, dB97b, dB97a, dB23b, dB26c, dB30d, dB30c]. **Waves** [dB67k, Mor54]. **Way** [Tay91, CGS88]. **Weak** [TQ76]. **Weapons** [GMG<sup>+</sup>79, McD79]. **Wechselwirkung** [Cap52, May46, dB43c]. **Weisbuch** [RFS<sup>+</sup>91]. **Weisskopf** [Bal65, Ano93]. **Welfare** [Mal77]. **Wellen** [EFS31, EFS32, Hil28, Kor30]. **Wellenmechanik** [Sch55a, dB29b, WBBE30]. **Welt** [EU26]. **Werner** [Lyn02, Loc07, Mil85, PLS02]. **wes** [Haa34]. **Wheeler** [Sli76, KKTY01]. **Where** [Rua69, Whi62, dB49k]. **which** [dB35b]. **white** [Van79]. **Who** [Lip00, RF69, SG78]. **width** [SKFS15]. **Wieman** [Lev01a]. **Wieviele** [RFS<sup>+</sup>91]. **Wigner** [Sch85a, BVV84, Ble86, SSP<sup>+</sup>91, Stu03, Stu04, dBDW<sup>+</sup>84, Tor87]. **Wiley** [Gar66]. **will** [Ano51a, Ano73, dB52b, dB53b, dB53j, dB53k]. **Winner** [Ano29b]. **Wird** [dB53j, dB53k]. **Wirkungsquantum** [dB48d]. **Without** [Tap22, Gol98, KRK10]. **Witness** [GD88]. **Witt** [KKTY01]. **Wolfgang** [Bal65, vMS01]. **Won** [Enn87]. **Work** [BB73, SSL98, dB49b, DdB22, dB27h, dB27f, dB42c, dB43d, dB45f, dB46c, dB49g, dB49c, dB51c, dB53i, dB53c, dB55b, dB57d, dB60c, dB62a, dB64d, dB65c, dB67d, dB69a, dB71c]. **workers** [dB65a]. **works** [Ano48, PLS02, Poi74, dB44a, dB47c, dB63d, Poi54, dBJ53]. **World** [EU26, FH64, GMG<sup>+</sup>79, Loc04a, dB37b, dB46b]. **Worth** [Lev95]. **wplywie** [SI32]. **Wrinkles** [SDBP94]. **writes** [Ano55a].

**x** [vF82, KMC05, Kar05, dB20a, dB21b, dBD22b, dB22b, dBD22a, dBD24, dBdB24, dB25e, dBdB28]. **X-ray** [dB21b, dBD22b, dB25e, dBdB28]. **X-rays** [KMC05, dB20a, dB22b, dBD22a, dBD24, dBdB24]. **xii** [Dic96]. **XIII** [dB34j]. **XVII** [Ano39c]. **xx** [Dic96]. **XXe** [FL09]. **XXXV** [dB06].

**Yang** [Kle99, Hof17]. **Year** [FR13b, dB55e, dB56a, dB58a, Ano40]. **Years** [Bla02, Kir99, Mar88, PLS02, RY13, CDW17, Gam85, Geh78, HJS70, Kae48, LvTW09, Mar64, Med74, PCR73, Tso06, dB46d]. **Yin** [Kle99]. **York** [Eck09, Gar66, Kae53, Kar05, Lyn02, Mal39, Mor54, Sch07b, Str66]. **Yukawa** [Bro86].

**Zajac** [dB30i]. **Zeit** [For80]. **Zero** [ERS<sup>+</sup>17, MS67]. **Zero-order** [ERS<sup>+</sup>17]. **Zitterbewegung** [Hes90]. **Zone** [DGR<sup>+</sup>99]. **zum** [For80]. **zur** [dB27m, HB50]. **Zustandsgleichung** [Kor30].

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