

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

Nelson H. F. Beebe  
University of Utah  
Department of Mathematics, 110 LCB  
155 S 1400 E RM 233  
Salt Lake City, UT 84112-0090  
USA

Tel: +1 801 581 5254  
FAX: +1 801 581 4148

E-mail: [beebe@math.utah.edu](mailto:beebe@math.utah.edu), [beebe@acm.org](mailto:beebe@acm.org),  
[beebe@computer.org](mailto:beebe@computer.org) (Internet)  
WWW URL: <http://www.math.utah.edu/~beebe/>

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## 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+91]. /van [Sch85a]. /Vigier [Sch85a]. /Weisbuch [RFS+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]. **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** [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+65]. **affect** [dB50c]. **After** [Kae31, 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** [dB321]. **Analogies** [Buh37, dB22b]. **analogous**  
 [Cos01, Vrk51]. **analogue** [Cos01, Vrk51]. **Analogy** [DK93, dB321].  
**Analyses** [Aug49, Bou49, Bru48, Cos53b, Del52, Hum51, Spe68]. **Analysis**  
 [MLG67, RT75, dB55a, Poi74]. **analytic** [KKTY01]. **Analytical** [Uts02].  
**anciennes** [dB341]. **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** [dB44b]. **anniversaire** [Cos85]. **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, BJK03, Mar05]. **Approaches** [Ber17]. **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, 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,  
 dBdB21, 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** [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, dBD22b, dB26f, dB32l, dB35d, dB38a, dB38b, dB42a, dB42f, dB49s, dBA9a, dB49r, dB49j, dB49i, dB52g, dB72b]. **Bewegungen** [Gar53]. **Beyond** [CL66, KJB<sup>+</sup>10, MH79, SM69, 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** [dB36b]. **Bohm** [Dic96, Gol94b, Acu16, AW17, Anoxx, BT09, BT10, Bel80, Ben10, Ber04, Bri17, BSB99, BW05, Col12, CDE12, DH96, DH02, ECT17, Esp99, FF03, Gha06, Gha14, Gol94a, Hol92, Hol93, Hol95, HV13, Joh02, JM13, KKTY98, KKTY00b, KKTY00a, KKTY01, KMSU02, Kie06, Kie10, Kob07, Mar05, MM01, NMEV12, PNSS12, PNF13, PNSS14, Ros15, SS00, SS01, SR13, SC97, Squ92, SV09, Sut97, TBMC07, Van94, Vig94, Vig95, Wan09]. **Bohmian** [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]. **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, Cos01, CGLM92, Dan37, Deh36, DH02, Dic96, Din41, ECT17, Esp99, EFS31, EFS32, 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, Mor54, NMEV12, Pes88, PNSS12, PNF13, PNSS14, PCR73, RFS<sup>+</sup>91, Ros15, Ros48, Sch85a]. **Broglie** [SS00, Sie97, SR13, SC97, Spe68, Squ92, SV09, Stu03, Stu04, Sut97, TBMC07, Tis65, Tor87, Van94, Var02, Vig70, Vig94, Vig95, 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, CCG<sup>+</sup>08, CDW17, Cos53b]. **Broglie** [Cos50, Cos53a, Cos59, Cos82, Cos85, Cos92, Cos01, Cro87, CGS88, CGLM90, CFGL97, Cro04, Cro01b, Dar11, Dar13, Dav98, Ano30a, Del52, DF48, Des34, DC48, Des55b, Des55a, DEW93, DH96, DGR<sup>+</sup>99, DAJZ96, Dre17, Dur17, 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, Hil28, Hof17, Hol87, Hol29, HB50, HDN02, Hou16, HTH<sup>+</sup>14, Hut54a, IS31a, IS31b, JBCY95, Joh77, JNA<sup>+</sup>12, K.52, Kar29, Kas13, Kir99, Kle27, Koj96a, Koj96b, Koj01]. **Broglie** [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, 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, Smy15, Som11, SSDD95, Ste35, Ste02, Stu04, SLH<sup>+</sup>06, SOG06, Sur82, Suv67, Swa39, Syn54, Syn10, SI31, SI32, Tak27, Tap38, TP43, Ton56, TTS05, Uts02, Val90, Van05, VV03, Vig82, Vig91, Vig93, VV14, Vis51, Vrk51, Wai95, WZM91, Wei06b, Whi95, Wig85, Wil48, Win31, Win34, Wit98, YY99, ZW92]. **Broglie** [ZGWM92, dB24a, dB56a, dB57a, dB58a, dB75, dB<sup>+</sup>BDW84, 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]. **carton** [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]. **Caulery** [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]. **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]. **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, dB47h, dB49i, dB52g]. **charged**  
 [AW17, Gau16, dB49s]. **chargées** [dB49s]. **charges** [Gou74, dB49r, dB49j].  
**Charles** [B.36, dB46c]. **Chemical** [SS66, Str65, Gat68]. **Chimie** [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** [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** [dB BH<sup>+</sup>63]. **constant** [dB49k]. **constante** [dB49k]. **constantes** [dB T44a]. **constants** [dB T44a]. **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]. **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, dBBDW<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, dB47f, 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, dB47c, dB49g, dB50b, dB52h, dB55b, dB A57, 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** [dB T44a]. **counter** [Lin65a]. **Coup**  
[dB34a, dB51a]. **Coupole** [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** [dB51l]. **damped** [Van94]. **Dancing** [GA98]. **d'André** [dB42c, dB44a, dB71c]. **Danjon** [dB71c, dB71d]. **d'annihilation** [dB71d]. **dans** [Bau54, Bor17, Bri30a, Bri30b, Cos53a, Des55a, Géh33a, Géh33b, Geh37, GH05, Loc95, Loc04b, Mey33, Mum65, Pau53, Vrk51, dB21a, DdB21, 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, dBA57, 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** [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** [dB47d]. **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].  
**diffractive** [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, Haa34, Hol92, dB32l, dB32k,  
dB33b, dB34b, dB51b, dB52i, dB52c, dBDW<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]. **discontinuus**  
[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]. **disparait** [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** [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**  
[dB24a]. **Dot** [HK93, Lev96]. **double** [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**



**electromagnétique** [dB49k, dB27k, dB32e, dB49p, Cos59, Géh33b, dB32l, dB32j, dB35d, dB40a, dB49o, dB49s, dB49r, dB49i]. **Electromagnétiques** [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, dB47c, 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, dB47c, dB50d].  
**Electrons** [IS31a, RP97, Ano66d, SI31, DdB21, dBdB24, dB52c, Bri30a, Bri30b, Bri30a, 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].  
**Eléments** [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** [ZGWM92]. **Energetic** [Sch88b]. **Energia** [MSB<sup>+</sup>37]. **energie** [dB49o, dB48a, Ano51a, Cos59, Cos01, dB33d, dB42e, dB47d, dB49p, dB52f, dB63g, dB49a]. **Energy** [Gut67, SS92, Ano51a, Cos59, Cos01, Ger64, Lee79, YY99, dB33d, dB42e, dB47d, dB48a, dB49o, dB49p, dB49a, dB52f, dB63g].  
**engineering** [ODHP00]. **Engineers** [SL69, Ang49, Ang52]. **Englert** [Sch13].  
**English** [Hei74]. **Entangled** [ESI02, KRK10, SOG06]. **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, KKTY01, 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, Ben10, Col12, dB22b]. **Equipped** [Ros15].  
**Equivalence** [dH04]. **equivalent** [AW17]. **ERA** [WG79]. **Ergebnisse** [May46, dB39c, dB43c]. **erinnert** [For80]. **Ernest** [Oli66]. **Ernst** [BB73].  
**Errors** [IB93]. **Eruption** [Lad96]. **erweiterte** [Kor30]. **Erwin** [Cro01b, Gri12, Gri13, Han77]. **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]. **evaluation** [Čap71b]. **evanescent** [DEW93, Wit98]. **Evans** [Eva95]. **Even** [Sch86b]. **événement** [TdB71]. **evening** [Ano51a]. **event** [TdB71]. **Events** [DFW17, Bar90b]. **éventuelle** [dB47h]. **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, dB47h]. **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]. **experimentaux** [dB49d]. **experimentelle** [Hil28]. **Experimenters** [Lup96a]. **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** [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** [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** [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** [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]. **form** [Muc74, SS01, dB32m, dB49r, dB50h, dB56b]. **formation** [dB47f]. **forme** [dB32m, dB49r, dB50h, dB56b]. **Formed** [Lev98, Bor17]. **formée** [Bor17]. **Formel** [And30]. **Forms** [Sch86a]. **formula** [And30, dB46e, dB54f, dB67e, dB67f]. **formulas** [dB70f]. **Formulation** [Stu04]. **formule** [dB46e, dB54f, dB67e, dB67h, dB67f]. **formules** [dB70f]. **Foundation** [Ano73, dB75]. **Foundations** [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, dBdB21, dBDB21, dB21b, dBDB22b, dB22c, dB22a, dBdB22, dB22b, dBDB22a, dB23b, dB23c, dB23a, dB24b, dBDB24, dB24c, dBdB24, 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, dB35, 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, dB44, dB44a, dB45a, dB45c, dB45d, dB45e, dB45g, dB45b, dB45f, dB46f, dB46g, dB46d, dB46b, dB46a, dB46e, dB46c, dB47a, dB47h, dB47f, dB47g, dB47c, dB47d, dB47e, dB47b, dB48e, dB48f]. **French** [dB48g, dB48c, dB48h, dB48b, dB48i, dB49o, dB49q, dB49p, dB49s, dB49a, dB49r, dB49e, dB49f, dB49g, dB49d, dB49h, dB49i, de 49, dB49c, dB49k, dB49l, dB49m, dB49n, dB50g, dB50, dB50h, dB50c, dB50b, dB50d, dB50e, dB50f, 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, 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, dB66, 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, dB71, dB71e, dBV72b, dB72b, dB73, dB74b, dB75, dB76a, dB76b, dB76c, dB76d, dB77a, dB77b, dB78, dB79, dB82, dB95, dB97b, dB97a, dB98a, dB98b, dBxx, dB09a]. **fréquence** [dB21a, dB25d, dB47g]. **fréquences** [dB20b]. **frequencies** [dB20b]. **frequency** [Lab35, SKFS15, dB21a, dB25d, dB47g]. **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].

**G** [Ano30b, Ano39b, Gud85, Hei74, Mor54]. **Gaisser** [RFS<sup>+</sup>91]. **Galaxies** [HG65]. **Galileo** [Cro01a]. **Gamma** [Sch05, dBdB28]. **Gamma-Ray** [Sch05]. **Gammas** [Sch88b]. **gas** [Ste03, Tho10, dB23a]. **Gase** [Kor30]. **Gaseous** [Col95]. **Gases** [BEC99, Lev04, Kor30, Sch84, dB23a, dB67i]. **Gatekeepers**

[YF97]. **Gauge** [AHH84, TQ76, Cos92, KdB51]. **Gauthier** [Lin69, Tis65]. **Gauthier-Villars** [Lin69, Tis65]. **gazov** [dB67i]. **geb** [Deh36]. **Geburtstag** [For80]. **Gedächtnisausstellung** [For80]. **Gedanken** [dB35b]. **General** [For80, NM12, dB49b, dB42c, dB43h, dB54d, dBA71]. **générale** [dB42c, dB43h, dB54d]. **générales** [dB30h]. **Généralisation** [TP43]. **generalization** [Sut97, TP43]. **Generalized** [Stu04, Stu03]. **Generated** [ESI02]. **généraux** [dBA71, Ano71b]. **geniu** [Fed09]. **Genius** [Kar05]. **Geometric** [SC97, FS97, PW95, dB26f]. **Geometrical** [Syn54, Syn10, HV13, Mor54]. **géométrique** [dB26f]. **géométriques** [Hut54b]. **Geometry** [Hol87, Hut54b]. **George** [Lup49]. **Georges** [Car35, Pes88, Dan37, Hum51, dB62a]. **Gerald** [For80]. **German** [Str65, And30, Ano35a, Cap52, EU26, EFS31, EFS32, Gar53, Haa34, Hei39, Hil28, HW04, HB50, Kor30, Kub70, Nic54, Sch55a, Sie97, Som34, Ste35, WBBE30, dB27m, dB29b, dB35b, dB39c, dB43c, dB48d, dB48a, dB50a, dB53j, dB53k, dB65a]. **Gets** [Ano32]. **Geïzenberga** [dB86]. **ghost** [Bru07]. **Giant** [BB86]. **gibt** [dB35b]. **Ginzburg** [Ber04]. **given** [Pel47a]. **gives** [dB35b]. **Gleichungen** [Gar53]. **Glimpses** [For80]. **go** [Rua69]. **God** [II88]. **goes** [Lub84]. **Goos** [dBV72b]. **Gordon** [BJK03,ENZ85, HDN02, Pro38, Vig91]. **gradients** [HTH<sup>+</sup>14]. **Gramont** [Ano39a]. **grande** [Ano62]. **grandes** [Del52]. **Grandeur** [dB45d, Vrk51]. **grandeurs** [Cos50, dB43g]. **Graphene** [GM07]. **Graphical** [EU26]. **Gravische** [EU26]. **gras** [dB25e]. **gravifique** [Géh33a, Géh33b]. **gravitation** [Dur17]. **Gravitational** [Sch02, Feo09, Géh33b]. **gravity** [Géh33a, Gha14, KMSU02, dH04]. **great** [Ano62, Kae48, Cro01a]. **Greatness** [dB45d]. **Griffon** [Gru54]. **Ground** [MLM<sup>+</sup>00]. **Group** [Far01, dB<sup>BH</sup>+62]. **groupant** [Pro38]. **grouping** [Pro38]. **Groups** [LT66]. **Growth** [TM68]. **Grundmt** [RFS<sup>+</sup>91]. **Grund** [Ano35a, Deh36, Haa34]. **Grundlagen** [Ber69]. **guidage** [Mum65, dB54f, dB67b]. **guidance** [Mum65, SV09, dB67b]. **Guide** [Kle97]. **Guided** [Sch07a, CGLM92, HV91, WZM91, dB41d, dB51d]. **guided-wave** [CGLM92, HV91, WZM91]. **Guidées** [dB41d, dB51d]. **guides** [dB68f]. **guiding** [dB54f]. **Günther** [Sum88]. **Gutton** [dB65c].

**H** [Ano39a, Ano39b, Ano39c, Coh40, Din41, Mal39, Mor54]. **H**. [Hei74, Str65]. **Haas** [Deh36]. **habit** [Mer09]. **hadron** [Lub84]. **Hafstad** [AM94]. **Hahn** [For80]. **half** [dB76b]. **half-century** [dB76b]. **Hamilton** [AW17, Eva95]. **Hamiltonian** [dBA66]. **Hamiltonians** [SV09]. **hamiltonien** [dBA66]. **Hanchen** [dBV72b]. **Handbook** [MMJ89]. **hardback** [Dic96]. **harmonic** [Van94]. **Harmony** [dH04]. **Hartmann** [Str65]. **harvest** [Bra09]. **Hasard** [dB45e]. **Hauriou** [Ano30b]. **haute** [dB21a]. **Hawking** [Cro01a]. **head** [Sma10]. **heat** [dB66b, dB67e]. **heavy** [Pro38, dB20b, DdB21, dB21]. **Heidmann** [Sho00]. **Heisenberg** [Ano35a, Cas75, Deh36, Haa34, Mil58b, RFS<sup>+</sup>91, Ano35a, Blo76, DC48, Haa34, Loc07, Mil85, PLS02, PSZM02, dB58d, dB82, dB90]. **held** [LdB12]. **Helen** [For80]. **Helium** [DGR<sup>+</sup>99, GS87, Lub96a, PR71, SP12]. **Helium-4**



[GS87]. **Helmut** [Lyn02]. **Help** [Bel72]. **Hendrik** [Ano51b, dB51c]. **Henri** [Ano52b, dB46d, dB97a, Poi74]. **Henry** [Kar05, ABP93, Shi85]. **Herder** [RFS<sup>+</sup>91]. **here** [Ano55a, Rua69]. **Herneck** [For80]. **Herta** [For80]. **Hertz** [KdB51, Vrk51]. **heterostructures** [Nar84]. **Hewlett** [Lev93]. **Hidden** [Fra05, Hof17, Pau53, Van94, dB63g, dB64b, dB64c, dB66b, dB68c, dB76a, dBLBVP76]. **hidden-variable** [Van94]. **Hideki** [Bro86]. **Higgs** [Sch13]. **High** [Gar66, Gut67, Tha93, ABN01, dB21a]. **High-Energy** [Gut67]. **high-frequency** [dB21a]. **high-temperature** [ABN01]. **highlighting** [dB48g]. **Hilbert** [Sum88]. **Hiley** [Dic96]. **him** [Ano62]. **Hiring** [Tay91]. **Histoire** [Dug50, Bou49, Pel47a, dB34a, dB51a, dB70g, Ano39c, Coh51, Cos53b, Gag53, Gru54]. **historically** [Hun66]. **History** [DK93, Kha05, LH89, Mer02, Per18, Ber17, Dug88, ET07, KHFA67, Pel47a, dB34a, dB51a, dB70g, doB75, Dug50]. **Hjalmar** [DdB22]. **Hoax** [WW97]. **Hoffman** [For80]. **Holds** [Lev97b]. **hole** [KKTY00b, KKTY00a, Wan09]. **holes** [Gid13, KKTY98]. **Holland** [Dic96, Gar66, Gol94b]. **hollandais** [Ano51b]. **Holography** [DRC68, Ton90]. **hommage** [Ano59]. **homme** [dB511]. **Homodyne** [Lep92]. **honor** [F<sup>+</sup>76, Sel93]. **Honored** [Ano45, Ano93]. **Honour** [Ble86, Sch85a, Tor87, BVV84, dBDW<sup>+</sup>84]. **Hot** [BB86]. **Houches** [Fed08]. **Hüfner** [RFS<sup>+</sup>91]. **Hughes** [Ano84c]. **huitième** [Ano52b]. **Human** [For80, Pau79, SW79]. **humanised** [Ano55a]. **Humanities** [For80]. **hurricane** [Bel72]. **Hurwitz** [ABP93]. **Hydrodynamics** [SCC<sup>+</sup>65]. **Hydrogen** [Kle99, Lev98]. **Hypothese** [And30, Ste35]. **hypotheses** [Des55b, Des55b]. **hypothesis** [And30, Ste35].

**ICFA** [Lub84]. **ici** [Ano55a]. **Idea** [Kae31, Bro78]. **idéalisation** [dB34f]. **Idealistic** [Kae31]. **idealization** [dB34f]. **Ideas** [RF69, BB92, Loc82, Loc87a, dB34d, dB35b, dB41c, dB48e, dB52i, dBA57, dB73, dB83, vdM82]. **Idées** [dBA57, dB34d, dB41c, dB48e, dB52i, dB73]. **identical** [BSB99]. **identity** [Fil02]. **Ignored** [Mil66]. **ihre** [Nic54]. **II** [For80, May46, Pat45, Ano39a, Bod03, Gom35b, Koj96b, Ton56, dB42a, dB42f, dBHH<sup>+</sup>63]. **III** [Car35, Gui51, Pat45, dB32a, Poi74, dB32a, Poi74]. **Illus** [Mor54, Tis65]. **Illustration** [EU26, dB56b, dB56b]. **image** [dB47f]. **imaged** [Mil15]. **images** [dB47f, For80]. **Imagination** [TM68]. **Imaging** [TWH03]. **Imbert** [dBV72b]. **immediate** [ABdBC33]. **immédiates** [ABdBC33]. **Impact** [Jac87, PLS02]. **Implications** [NM12]. **implies** [SR13, dB77b]. **implique** [dB77b]. **improving** [LO10]. **impulse** [Geh37]. **impulsion** [TdB71, dB52f]. **Inc.** [Mal39]. **incertitudes** [dB66a, dB82]. **incident** [dBV72b]. **incidente** [dBV72b]. **Independence** [Bla86]. **Indeterminism** [Hut54a]. **indéterministe** [Ano54, Bla56, Hut54a, dB52b, dB53b]. **indeterministic** [dB52b, dB53b, dB53j, dB53k]. **indeterministisch** [dB53j, dB53k]. **Index** [Ano14]. **India** [Bla86]. **Individual** [YF97, dB48e]. **Individualität** [May46, dB43c]. **Individualité** [dB37b, dB27a]. **Individuality** [dB27a, dB37b, dB43c]. **induce** [ZGWM92]. **induced** [AKC<sup>+</sup>89, HTH<sup>+</sup>14]. **industrielles** [Car35]. **Inelastic** [Pal63]. **inertia** [dB47d, dB48a]. **Inertial**

[Acu16, Vig95]. **inertie** [dB47d]. **Infeld** [Cas75]. **influe** [dB50c]. **influe-t-il** [dB50c]. **Influence** [IS31a, IS31b, Bil01, GM96, SI31, BB73]. **information** [Gid13]. **ingénieurs** [Ang49, Ang52]. **Insight** [Sto05]. **Insights** [GS12, BH82a]. **Institut** [dB97a]. **Institute** [Sch80, dB46d]. **integral** [Muc74]. **intégrales** [Ton56, dB32g, dB32h, dB50g]. **integrals** [Fed08, Ton56, dB32g, dB32h, dB50g]. **integration** [Cos92]. **intellect** [Mil66]. **Intellectual** [SH69]. **Intensifies** [Sch85c]. **interacting** [Ste03]. **Interaction** [RH67, Cap52, Vis51, dB35d, dB37b, dB43c, dB49s, dB49a, dB49r, dB49j, dB49i, dBHH<sup>+</sup>63, dB72b, dB42f]. **Interactions** [TQ76, dB38a, dB38b, dB42a, dB42a]. **Interference** [WW88, dB26a, dB67j, dB23c, dB24b, dB26e, dB48b, dB48b]. **interferences** [dB22c, dB68a, dB22c, dB23c, dB24b]. **interferencija** [dB67j]. **interferometer** [HTH<sup>+</sup>14, SKFS15]. **Interferometers** [Lev91, Lev95, SP12]. **Interferometry** [BK97, CKS<sup>+</sup>97, GHZ93, JNA<sup>+</sup>12, Lev04, Lyn02, Cro87, Wer80]. **Internal** [CCG<sup>+</sup>08, Osc01, Osc11, Wer65]. **International** [Mei77, RM78, F<sup>+</sup>76]. **internes** [Wer65]. **Interpretation** [BHG94, Dic96, Gol94b, Lin65c, Per18, RFS<sup>+</sup>91, dB57e, dB68a, dB90, BH93, FF03, FS97, Gha06, GV82, Hes90, Hol93, Hol95, KKTY98, KKTY00b, KKTY00a, KKTY01, KMSU02, Loc82, NMEV12, SR13, Vig94, Vig95, Wan09, dB25e, dB41f, dB52h, dB52e, dB53e, dB53f, dB53g, dB53d, dB54e, dB55f, dB56c, dB56e, dB56e, dB57b, dB59c, dB60b, dB62d, dB64a, dB64a, dB66, dB69b, dB70g, dB71b, dB82, dB98a, dB75, vdM82, Mil58a, dB25e, dB41f, dB52h, dB52e, dB53e, dB53f, dB53g, dB54e, dB55f, dB56c, dB57b, dB62d, dB63a, dB66, dB70g, dB82, dB98a]. **interventions** [dB63a]. **interpretatsiya** [dB86]. **intervention** [dB77b]. **Interviews** [dB67a]. **intrinsèque** [Bou01]. **intrinsic** [Bou01]. **intrinsic-particle** [Bou01]. **introduced** [dB34d]. **Introduction** [BKG94, DFW17, LH89, LKF96, MLG67, Win31, dBdB28, dB30a, dB61a, dB63b, Ano35a, Cos53a, Haa34, dB30b, dB52i, dB63g, Lin64, WBBE30, Win31, dBdB28, dB29b, dB30a, dBT44a, dB61a, dB65a]. **introduites** [dB34d]. **Invariance** [SL65, dB76a]. **invariant** [DH02]. **Invention** [JSSS71, dB37f]. **inventory** [KHFA67]. **Investigation** [Tap38]. **Investigations** [dB27m]. **Invisible** [FCP85]. **Ion** [Lub96b]. **Ionic** [RFS<sup>+</sup>91]. **Ionics/Kovetz** [RFS<sup>+</sup>91]. **Ionization** [HL94]. **Isaacson** [Sch07b]. **ISBN** [Ble86, Dic96, Eck09, Kar05, Kle14, Lyn02, Sch85a, Sch07b]. **isobaric** [dBHH<sup>+</sup>62]. **Isolated** [dB64f, Hof17, dB61c, dB61b, dB62b, dB62c, dB63e, dB63f, dB64c]. **isolé** [dB61c]. **isolée** [Lin65b, Tis65, dB61b, dB62b, dB62c, dB63e, dB63f, dB64c]. **issue** [DFW17]. **issues** [Mat17]. **Italian** [Car27, Cas75, Lab35]. **itinéraire** [Pes88]. **Itterbeek** [Gar66]. **IV** [Far01, dB49l]. **Izbrannye** [Poi74].

**J** [Ano39a, Ano39b, Ano52b, Dic96, Hei74, Mor54, Sch85a, Ser58, Whi62]. **J.** [dB51e]. **J.-P** [Sch85a]. **J.-P.** [dB51e]. **Jacobi** [AW17, Eva95]. **Jacques** [Ano30b]. **Jahre** [For80]. **Jahren** [For80]. **Jalons** [dB78]. **Japan** [SS92].

**jauge** [KdB51]. **Jean** [Ano52b, Ano54, Ble86, Bou49, Hut54a, Hut54b, Len48, Ros48, Tor87, dB53b, dB61a, dB65a, Sho00, dB45f, dB64d, dB65a, dB71a].

**Jean-Louis** [Hut54b, Ros48]. **Jean-Pierre**

[Ano54, Ble86, Hut54a, Tor87, dB53b, dB61a, dB65a, dB65a]. **Joan** [For80].

**Johann** [Ber69]. **John** [Gar66]. **Johnston** [Mal39, Coh40, Din41]. **Joliot**

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**Jordan** [Gha14, Var02]. **Joseph** [Gol94a, Kar05]. **Josephson** [And70].

**Jouguet** [Ano39a, Ano39b]. **journals** [Pik77]. **Journey**

[FR13b, FL09, Lev17]. **Jr.** [ABP93]. **jubilee** [F+76]. **July** [Ano51b]. **Jump**

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**Kaku** [Kar05]. **Kalinga** [K.52]. **Kanai** [TBMC07]. **Katinga** [Ano52a].

**Katze** [RFS+91]. **Kemmer** [Pro38]. **kernel** [Cos50]. **Ketterle** [Lev01a].

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[dB67i]. **Kinetics** [Fri62]. **Klaus** [Str66]. **Klein**

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[Dre88]. **Kronig** [Bal65]. **Kucharski** [Ano52b]. **Kudo** [RFS+91]. **Kunz**

[Vig71]. **kvantov** [dB77c]. **Kvanty** [dB67i, dB67j, dB67k].

**L** [And30, Ano30b, Ano39a, Ano39b, Ano39c, Cos53a, Fow29, Gam26, Geh37, Kle27, Mor54, Pat45, Ton56]. **L.**

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[dB32m, Ber04]. **Landé** [You76]. **Langevin**

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**L'espace** [dB49f]. **Lessons** [Lyn02, Mer52, Pel47a]. **L'essor** [dB43e]. **L'état**

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[dB51l]. **leur** [dB27d]. **L'évolution**

[Pel47b, Pel47a, dB36c, B.36, Bou49, Len48, Ser58]. **Lewis** [For80]. **Lexikon**

[RFS<sup>+</sup>91]. **LHC** [Wei11]. **liberté** [dB79]. **libre** [Bou49, Pel47a, dB49a, dB63g]. **Licht** [dB39c]. **Lichtquanten** [And30]. **Lie** [LT66]. **liées** [DF48, dBT44b]. **liés** [dBR50]. **Life** [Bal72, BB73, Sch07b, Ano53, Cro01a, GF67, Hei74, dB44a, dB46c, dB47b, dB51c, dB53c, dB57d, dB60c, dB62a, dB63d, dB64d, dB65c, dB67d, dB69a, dB71c, dB43d]. **Light** [App99, Bla02, dB06, Coh40, Din41, Hei53, Joh91, K.52, Lad96, Mal39, Sch85b, SL69, Var02, dB26a, dB34e, dB37g, dB67j, And30, Cro04, Dav98, Gom35a, Gom35b, HBR13, Loc95, TTS05, dB22c, dB22a, dB24b, dB24d, dB26e, dB27d, dB32j, dB33d, dB34j, dB34k, dB34g, dB34l, dB35c, dB36d, dB36e, dB37h, dB37e, dB39d, dB40b, dB40d, dB42a, dB42f, dB42e, dBV72b, dB77c, dB23c, dB39c, dB40d, dB46b, dB60a, Swa39]. **lighting** [dB60a]. **like** [BB92, GAL66, Wai95]. **Limit** [DAJZ96, Lub96a, LO10]. **limitant** [dB46g]. **limites** [dB20b, dB47a]. **limiting** [dB20b, dB46g]. **Limits** [Day03, dB47a]. **line** [FF03, Lin65a, dB27k]. **linéaire** [Abe57, Ros58, dB53e, dB56e]. **linéairement** [dB49k]. **Linear** [RH67, Vig91, dB60b]. **Linearized** [FS98]. **linearly** [dB49k]. **lines** [dB20b, dB66c]. **link** [Fer96]. **linked** [dBR50]. **linking** [dB26e]. **l'Institut** [dB46d]. **L'interaction** [dB42f]. **L'interprétation** [dB53d, dB59c, dB71b]. **L'introduction** [dBT44a]. **L'invariance** [dB76a]. **L'invention** [dB37f]. **Lionnais** [Ano52b]. **Liquids** [HMH88, Pal63]. **Lise** [For80]. **Literaturberichte** [Som34]. **Literature** [Som34]. **Liverpool** [Bro96]. **Localization** [Joh91, Cas12, GM96, LvTW09]. **Localized** [Bar90b, Bod03, Siv11]. **Lochak** [Gud85, RFS<sup>+</sup>91, Pes88]. **L'œuvre** [dB27h, dB42c, dB49g]. **lointain** [dB66c]. **lois** [Géh33a, dB44b]. **L'onda** [Lab35]. **L'onde** [Des55a]. **London** [Dic96]. **Long** [Lev98, Mil13]. **long-sought** [Mil13]. **longitudinal** [dBV72a]. **Look** [SA65, dB34a, dB51a]. **Loomis** [Shi76]. **loop** [Hof17]. **Lord** [MSB<sup>+</sup>37]. **Lorentz** [Ano51b, Ano51b, dB51c]. **iors** [Koj96a, Koj96b, dBdB24]. **loses** [BW05]. **Louis** [Abe57, Ano29b, Ano30b, Ano34, Ano35b, Ano37a, Ano37b, Ano48, Ano51b, Ano51a, Ano52a, Ano52b, Ano53, Ano54, Ano55a, Ano58b, Ano58a, Ano59, Ano62, Ano66b, Ano73, Ano75, Aug49, B.36, Bac54, Bau54, Bis57, Bla56, Bla63, Ble86, Boi57, Bou01, Bou49, Bru48, Car35, Coh40, Coh51, Cos53b, Cos01, Dan37, Ano30a, Del52, Des34, Des55b, Des55a, Din41, Fes56, Fil47, For80, Gam54, Gat68, Gil66, Gom35a, Gom35b, Gru54, Gud85, Hum51, Hut54a, Hut54b, Kae53, L.58, Len48, Lin69, Lup49, Mal39, May46, MS54, Mil67, Mum65, Pat45, Pes88, PCR73, Ros58, Ros48, S.52, Sch85a, Ser58, Swa39, Tis65, Tor87, Vig70, Whi62, WBBE30, dX33, vdM82, Abr88, Ano29a, Ano45, Ano55b, Ano58b, Ano71b, Ano73, Ano76a, Ano82, Ano87c]. **Louis** [Ano87b, Ano87a, Ano87d, Ano92a, Ano92b, BVV84, Bol50, Čap71a, Čap91a, Cos59, Cos82, Cos85, Cos01, Cro01b, Dar11, Dar13, Dav98, DFF13, DF48, DC48, Elb13, EK51, Enn87, Far17, FR13a, F<sup>+</sup>76, FL09, Geo53, Ger87, Gom35a, Gom35b, Han77, Hof17, Jac01, K.52, Kir99, Koj96a, Koj96b, Koj01, Koj04, Kub70, Lin64, Lin65c, Lin65b, Lin67, Loc82, Loc87b, Loc93, LKF96, Loc04a, Loc07, Pel47b, Pel47a, Sel93, Sie97, Smy15, Suv67, Val90, VV03, Vig82, VV14, Vis51, Wei06b, Win31, dB56a, dB57a, dB58a, dB75, dBBDW<sup>+</sup>84,

And82, L.58, Pes88, Spe68]. **Louis-de-Broglie** [Ano73, Ano73].  
**Louis-Victor** [Ano30a]. **lourd** [Pro38]. **lourdes** [DdB21, dBD21]. **lourds** [dB20b]. **Low** [Ger64, MS67]. **Low-energy** [Ger64]. **P.U.R.S.S.** [Ano58b].  
**Luc** [Del52]. **Ludwig** [Sum88]. **Lui** [Suv67, Ano62]. **lumière** [dB33d, Dav98, Gom35a, Gom35b, Hei53, Loc95, dB22c, dB22a, dB23c, dB24b, dB26e, dB27d, dB34j, dB34k, dB34g, dB34l, dB35c, dB36d, dB36e, dB37h, dB37g, dB37e, dB40b, dB40d, dB42a, dB42f, dB46b, dB60a, dBV72b, Ano35b, Dan37].  
**lumineuse** [dB32j, dB42e]. **L'univers** [dB27i, Kle27]. **l'Université** [Bou49].  
**Lunn** [WW97]. **Lyot** [dB69a].

**M** [Ano39b, Hut54a, RO93]. **M.** [Ano48, Ano51b, Ano52a, Ano53, Ano55a, Ano59, Ano62, Ano75, Bau54, Cos53a, Des34, Des55b, Des55a, Gam26, Geh37, Geo32, Gom35c, Kle27, Mum65, Som11, Ton56, Vrk51, Wil48, dB27j, dB30i, dB43d, dB47h, dB53b, dB53h, dB61a, LdB12]. **même** [dB52a]. **Mach** [BB73]. **machines** [Kor63]. **Macroscopic** [Bar90a]. **Macrosystems** [Sum88]. **Made** [Lev01b]. **Magazine** [Wei06b]. **Magnetic** [Lev01b, Loc04b, Som34, dB32f, dB33b, dB34b, dB48f, dB48g]. **magnétique** [dB32f, dB33b, dB34b, dB48f, dB48g, Som34, Ano34]. **magnétiques** [Loc04b]. **Magnetism** [SV66]. **magnets** [dB49a]. **magnitude** [Vrk51].  
**magnitudes** [Cos50]. **mai** [dB45c]. **Mainzer** [RFS<sup>+</sup>91]. **Majorana** [Var02].  
**Making** [Arn14]. **Man** [Whe85, Wal06, dB511]. **manipulated** [TTS05].  
**Manuscripts** [For80]. **Many** [Cor01]. **March** [Abr88]. **Marie** [Spe68].  
**Marie-Antoinette** [Spe68]. **Martin** [Bis57, Fes56]. **mass** [And30, Bor17, PW95, Wig85, Wig07, dB52g, dB67e, dBV72a, Ste35, Vig71, dBV72b].  
**Masse** [Vig71, dBV72b, dB52g, dB67e]. **masselotte** [Bor17].  
**Massenvariabilität** [Ste35]. **massive** [AW17]. **Masson** [Ano52b].  
**Masson-Oursel** [Ano52b]. **matematiceskikh** [Poi74]. **Matematika** [Poi74]. **Materials** [CS67, Bil01]. **Materie** [dB39c]. **matériel** [dB26f].  
**Materiewellen** [Deh36, Ano35a, Haa34, Kub70]. **mathématiques** [Car35].  
**Mathematical** [Kae53, LS69b, Muc74, Poi74, Vig91, dB39e, dB54c].  
**Mathematician** [dB511]. **mathématicien** [dB511]. **Mathematics** [Mor54, Ang49, Ang52, dB48c, Poi74]. **mathématique** [dB39e].  
**mathématiques** [Ang49, Ang52, dB48c]. **Mathematische** [Ber69]. **Matière** [dB37g, Ano87c, dB20a, dB21b, dB27e, dB27g, dB35d, dB38a, dB38b, dB42a, dB42f, dB42b, Dan37]. **matrice** [DC48]. **matrices** [Bau54]. **matrix** [Bau54, Bel80, DC48, Mar05]. **Matter** [FS98, Kir99, dB39d, Ano87c, AKC<sup>+</sup>89, Arn14, Dar13, ERS<sup>+</sup>17, Eva95, Fie06, KMM74, Kub70, Med74, SG78, dB20a, dB21b, dB26f, dB27e, dB27g, dB35d, dB38a, dB38b, dB39c, dB42a, dB42f, dB42b, Ano35a, Haa34, dB37g, Coh40, Din41, Mal39, Swa39].  
**Maurice** [Ano30b, Bri54, Wil61]. **Max** [ABdB<sup>+</sup>53, For80, BB71a, BB71b, dB48d]. **maximally** [KRK10, SOG06].  
**maximally-path-entangled** [KRK10]. **Maxwell** [Hou16]. **Maxwellian** [KdB51]. **maxwellien** [KdB51]. **May** [dB45c, Ano66f]. **mean** [dB32k].  
**Meaning** [MS67, Sch55a, Sch55b, dB56c]. **Means** [CCG<sup>+</sup>08, Cap52].

**Measurement** [ESI02, FMP99, JKA91, SSL98, dB57b, dB57e, BW05, LSG+08, LO10, SLH+06, SOG06, And82]. **Measurements** [Lev95, Arn14, HTH+14, Mil13, NMEV12, SC97]. **measuring** [TdB71].

**Mécanique**  
[Abe57, Ber69, Géh38, Geo32, dB39e, dB49h, dB57c, dB57b, Ano71b, Ano73, Ano87b, Coh51, Dug50, Kle27, LKF96, Mil58a, Pau53, Ros58, Sch55b, Spe68, VV14, Win31, dB26b, dB26d, dB27i, dB27e, dB27k, dB27l, dB27g, dB28a, dB30h, dB30a, dB32a, dB32g, dB32h, dB32c, dB34d, dB35, dB36a, dB39h, dB39a, dB40b, dB40d, dB41e, dB42a, dB42f, dB42d, dB43a, dB43b, dB43g, dB44a, dB45a, dB45b, dB46f, dB46a, dB47g, dB48h, dB48b, dB50b, dB52h, dB52a, dB52e, dB53a, dB53e, dB53f, dB53g, dB53d, dB54a, dB54e, dB54b, dB55f, dB55d, dB56c, dB56e, dB56a, dB59b, dB59c, dB63a, dB66, dB67f, dB68f, dB68b, dB68g, dB69, dB70f, dB70g, dB71b, dB71, dB73].

**mécanique** [dB82, dB95, dB98a, Ano39a, Gru54, Cos53b, Gag53].

**meccanica** [Lab35]. **Mechanical** [Kae31]. **Mechanics** [BK76, BM88, BW00, Bri17, Cro01b, CFG96, Dre88, Esp99, Gat68, HT93, JM67, Joh02, Kir98, LS69b, Lin67, LS69c, Mil67, Mor54, RFS+91, Rei44b, Sch55a, Sch55b, Sum88, WW97, dB57b, dB57e, dB66d, dB90, Ano35a, Ano73, Ano87b, BPW+71, Ben10, Blo76, CDE12, DH02, Dug50, Dug88, ECT17, ET07, FF03, Fie06, F+76, Géh38, Geo32, Gri11, GV82, Haa34, Hes90, Hol93, Hol95, Kie10, Lab35, Loc82, Loc87a, NMEV12, Pau53, PCR73, RC06, Rei98b, Sie97, Syn54, Syn10, Vig94, Vig95, VV14, Win31, dB26b, dB26d, dB27i, dB27e, dB27k, dB27l, dB27g, dB28a, dB28b, dB29b, dB30h, dB30a, dB30b, dB32a, dB32g, dB32h, dB32c, dB34d, dB35b, dB35, dB36a, dB39h, dB39a, dB39e, dB40b].

**mechanics** [dB40d, dB41e, dB42a, dB42f, dB42d, dB43a, dB43b, dB43g, dB44a, dB45a, dB45b, dB46f, dB46a, dB47g, dB48h, dB48b, dB49h, dB50b, dB52h, dB52a, dB52e, dB53a, dB53e, dB53f, dB53g, dB53d, dB54a, dB54e, dB54b, dB55f, dB55d, dB56c, dB56e, dB56a, dB57c, dB59b, dB59c, dB60b, dB63a, dB64a, dB66, dB67f, dB68f, dB68b, dB68g, dB69, dB70f, dB70g, dB71b, dB71, dB73, dB82, dB83, dB95, dB98a, dB75, vdM82, Dic96, Fow29, Fow29, Gol94b, Lin65c, Lyn02, WBBE30, Kle27].

**Mechanics/Spatschek** [RFS+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].

**mesoton** [Pro38, Pro38]. **message** [Ano40]. **Mesure** [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]. **microfísica** [Vig70]. **microparticles** [Fil02]. **microphysics** [BFM80, Bru48, dB47e, dB52d, dB56d, dB78, Bis57, Fes56]. **microphysique** [Bru48, dB47e, dB52d, dB56d, dB78, Fil47, Boi57]. **Microscope** [DGR<sup>+</sup>99, Day09, dB46g, dB47c, dB50a]. **Microscopes** [Lev88]. **Microscopic** [Ton90, Wig07]. **Microscopies** [Sch87b]. **microscopy** [ZD15]. **Middle** [MLM<sup>+</sup>00]. **Mie** [dH04]. **Mike** [EP00]. **Mikhailov** [Cos01, Cos01]. **Milestones** [dB78]. **milieu** [Bor17, dB49k, dB67b, dB70e]. **milieux** [dB42e]. **Mills** [Hof17]. **Mind** [JKA91, HJS70]. **Minkowski** [dBBH<sup>+</sup>63, dBHH<sup>+</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]. **Model** [DAJZ96]. **Model** [Lad96, SS92, Cro04, SC97, Squ92, Sut97, dBdB21, dBV63a, dBBH<sup>+</sup>63, dBHH<sup>+</sup>63, dBV63b]. **modèle** [dBdB21, dBV63a, dBV63b]. **models** [Kie06]. **Modern** [BKG94, Cap71b, 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]. **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, dB466, dB71e]. **moments** [Geh37, dB70d].

**momentum** [Bil01, TdB71, dB36b, dB49o, dB49p, dB52f, dB466, dB70d, dB71e]. **momentum-wavelength** [Bil01]. **Mon** [dB70a, dBxx]. **Monde** [Hum51, Loc04a, Lup49, Spe68, dB37b, dB46b]. **Monochromasierung** [EFS32]. **monochromatic** [EFS31, dB47g]. **monochromatiques** [dB47g]. **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]. **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+53, Poi74, dB25d]. **Nature** [Bau02, HM66, Van05, PCR73, PR71, Wig85, dB27d, dB30f, dB30g, dB34h, dB52a]. **Navigation** [Ano39b]. **near** [AKC+89, FF03, dBV72a]. **nearly** [Tho10]. **Nécessité** [dB79]. **nécrologique** [dB55c]. **Need** [Lev01b, Tha93, dB79]. **Néel** [Ano58b]. **Negotiating** [AGG+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+89, CBPW79, FS77, Sch82, Uts02, dB33e, dB47h, 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, Kae53, RH67, dB60b, Abe57, Fil02, Ros58, dB53e, dB54c, dB56e]. **Non-equilibrium** [BK76]. **non-identity** [Fil02]. **Non-Linear** [RH67, dB60b]. **Non-Mathematical** [Kae53, dB54c]. **nondispersive** [Mac78]. **Nonlinear** [BB90, KMC05, Bod97, Vig91, YY99, dB53e, dB56e]. **Nonlocal** [FPN+01]. **nonrelativistic** [BB90]. **Nonsense** [BSM+99]. **Noonday** [Kae53]. **Nordström** [KKTY00b, KKTY00a]. **North** [Gar66]. **North-Holland** [Gar66]. **Norton** [Kar05, Mal39]. **nos** [dB37a]. **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, dB47d]. **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, dB50, 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+79, McD79, Mil85, Sch84, AKC+89, Kae48, dB43b, dB45b, dB46a, dB51m]. **Nuclei** [BB86]. **Nucleus** [FR13b, dB42b]. **Numbers** [DK93, SNG65, Yan12]. **Numerical** [MLG67]. **Nuove** [Vig70].





[ESI02]. **Palace** [dB09a]. **Palais** [dB09a, dB09b]. **Palo** [Lev93]. **Paper** [Tis65, Wei06b]. **paperback** [Dic96, Dic96]. **Papers** [Fow29, ABdB<sup>+</sup>53, Sel93, dBB28, 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, dB47f, 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, dB47c, 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]. **artisan** [Ano55b]. **Passage** [Pei85, dB33a, dB32d, dB33a]. **Passages** [Fra05]. **passé** [TdB71]. **passing** [AKC<sup>+</sup>89]. **Passion** [Eck09, Jon08, Ger87]. **past** [TdB71]. **Path** [Fed08, Lev04, Fie06, KRK10]. **Pathological** [CSR<sup>+</sup>90]. **Pathologies** [HDN02]. **Paths** [Hum66, dB60d]. **Patterns** [PDEK06]. **Paul** [Ble86, Sch85a, Tor87, BVV84, Koj96a, Koj96b, dB47b, dBDW<sup>+</sup>84]. **Paulette** [MS54]. **Pauli** [Bal65, vMS01]. **Pauling** [Pau79]. **Pay** [Gou74]. **Pays** [dL81, Ano59]. **Pedestrians** [LT66]. **Peierls** [dB32m]. **Pelseneer** [Bou49, Len48, Ser58]. **pendant** [dB46d, dB51a]. **Penetrating** [Hol29]. **Pénétration** [dB49k, dB49k]. **pensait** [Koj01]. **pensée** [Ano87d, Bou49, Pel47a]. **penseur** [Ano87c, Geo53, L.58]. **Pérard** [dB67d]. **père** [Ano87b]. **Peres** [TBMW05]. **perevodov** [Suv67]. **Pérez** [Ano39c]. **perfect** [Tho10]. **Perihelion** [SS00]. **period** [dB51a]. **période** [dB51a]. **periodic** [Fer96, dB46e]. **périodiques** [dB46e]. **permanent** [dB49a, Ano75]. **permanents** [dB49a]. **Perpétuel** [Ano75]. **Perrier** [Ano39b]. **Perrin** [dB45f, dB71a]. **personal** [dB68e, dB41e, dB42d]. **personnelles** [dB68e]. **personnels** [dB41e, dB42d]. **perspective** [Gha14, PNF13]. **Perspectives** [HC98, Whi62, Boi57, ET07, dB34l, dB56d, dB34l]. **perturbations** [PNSS12, PNSS14]. **Peter** [Dic96, Gol94b]. **petite** [dB47h]. **Phase** [Ebe02, EU26, NPG01, SSDD95, Sut97, AKC<sup>+</sup>89, Gam26, LO10, Mil13,

SC97, Tak27, Vig94, dB47g, Gar66]. **phase-measurement** [LO10].  
**Phasenwellen** [EU26]. **Phases** [dH04, Gam26, vF82]. **Phenomena**  
 [Bar90a, RH67, Bil01, dB26e, dB32i]. **phénomène**  
 [Bou49, Len48, Pel47b, Pel47a, Ser58]. **phénomènes** [dB32i, dB26e].  
**phenomenon** [Fer96, Pel47b, Pel47a]. **Philipp** [For80]. **Philosopher**  
 [Sch49a, Sch49b]. **Philosopher-Scientist** [Sch49a, Sch49b]. **Philosophic**  
 [Rei44b, Rei98b]. **Philosophical** [SSL98, dBJ53, dB51j, Wei06b].  
**Philosophie** [dB49l, Ano39c, Car35, Des39, dBJ53, B.36]. **philosophique**  
 [dB51j]. **Philosophy**  
 [ABdB<sup>+</sup>53, CL66, Des39, Fre07, Shi85, dB49l, Cas75, ET07]. **Phimsy**  
 [EM68, ELF68]. **Phonons** [RP97]. **Photo** [Ano82, Ano92b]. **photoelectric**  
 [Vig71, dBdB22]. **photoélectrique** [Vig71, dBdB22]. **Photoelectron** [HS85].  
**Photoemission** [Mar88]. **Photon**  
 [DAJZ96, ESI02, Esp99, Lub96a, dBV72a, Cos53a, EN52, Gau16, Geh37,  
 Géh38, LSG<sup>+</sup>08, LO10, Loc95, Loc04b, Pro38, Stu03, SLH<sup>+</sup>06, SOG06, Vig71,  
 Wil48, dB34i, dB34c, dB34h, dBW34, dB36a, dB37d, dB40b, dB40d, dB42a,  
 dB42f, dB43g, dBT44b, dB49h, dB57c, dBV72b, dB36a]. **Photonic**  
 [ESI02, JBCY95, KRK10, Sch03]. **Photons**  
 [Loc04b, Sch88b, CGLM92, Des34, HV91, WZM91, Wil11, dB40c, dB42a,  
 dB42f, dB64e, dB65b, dB68a, dB68d, dB70b, Lin69]. **Physical** [Bau02, BO67,  
 CMW65, HW04, HC98, LH89, LB66, SSL98, Whi62, dB56a, Fie06, GV82,  
 Loc04a, Pel47b, Pel47a, dB25e, dB37b, dB46b, dB55e, dB57a, dB58a, Hei57].  
**physicien** [Ano51b, Ano87c, Geo53, L.58, dB71a]. **Physicist**  
 [Enn87, Pei85, Vig82, Ano51b, Ano87c, Geo53, Hei74, dB71a]. **Physicists**  
 [CvF71, Lee79, Cro01a, GP72]. **Physics**  
 [AS70, AHH84, Ano29b, Ano32, BVH69, BSS98, BBSR69, Čap71b, Com67,  
 Des39, EUG98, Fre07, GD88, HÖ66, Hut54b, Jac87, Kae53, Kim15, Mal39,  
 McW77, ME76, MS67, Mil85, RFS<sup>+</sup>91, Sch87a, Sch88a, SSB96, Sch99,  
 Sch85a, SS95, Val92, WSAS62, Whi62, dB27a, dBdB28, dB28c, dB41b,  
 dB46d, dB49e, Ano62, Boh57a, Boh57b, Boh61, Boh71, Boh84a, Boh84b,  
 Boh99, Bra09, BH82b, DFF13, ET07, FS77, Gam85, Ger87, Gid13, Gru74,  
 Gui51, Kae48, Kar71, Kle79, Koj04, KHFA67, Loc93, Lub80, Poi25, Poi74,  
 RM78, Sel93, Sla68, Smy15, Sno13, Suv67, Van79, Van64, Wei11, dB27h,  
 dB27f, dB29a, dB30c, dB32i, dB32b, dB34j, dB35c, dB35a, dB37h, dB37c,  
 dB38c, dB39c, dB39e, dB41a, dB41c, dB42c, dB43c, dB43e, dB45e]. **physics**  
 [dB48c, dB49f, dB49c, dB49l, dB51m, dB52b, dB53b, dB53j, dB53k, dB54c,  
 dB63c, dB68e, dB76c, dB76d, Cas75, Gar66, Mar64, ME76, Sch87b, Sch13,  
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**Physics/Hüfner** [RFS<sup>+</sup>91]. **Physik** [RFS<sup>+</sup>91, dB43c, dB39c, May46].  
**Physik/Kudo** [RFS<sup>+</sup>91]. **Physikalische** [Str66]. **Physique**  
 [Ano37a, Ano37b, Ano54, B.36, Des39, DL66b, Hut54a, Pat45, Ros48, dL66a,  
 dB28c, dB38c, dB47e, dB52b, dX33, Ano62, Bla56, Bou49, Bri54, Ger87,  
 Gui51, Koj04, Len48, Loc04a, Mey33, Pel47b, Pel47a, Poi25, Ser58, dB25e,  
 dB27a, dB27h, dB27f, dBdB28, dB29a, dB30c, dB32i, dB32b, dB34j, dB35c,

dB35a, dB37h, dB37b, dB37c, dB39e, dB41a, dB41c, dB41b, dB42c, dB43e, dB45e, dB46d, dB46b, dB48c, dB49e, dB49f, dB49c, dB49l, dB51m, dB53b, dB56a, dB63c, dB68e, dB76c, dB76d, Lup49, Bru48, Fil47]. **physiques** [Hei57, Mil58b, dB55e, dB57a, dB58a, MS54]. **Picard** [Ano39a, Ano39b, Ano39c, dB43d]. **picometer** [Day09]. **picture** [Kor30]. **Pierre** [Abr88, Ano54, Ble86, Hut54a, Tor87, dB53b, dB61a, dB65a, Mil66, dB65a]. **Pilot** [HDN02, Per18, Val92, BH82a, Bus15, Car16, Col12, Dre17, Gha14, Pau53, SS01, ZGWM92, dB51f, dB52i]. **Pilot-Wave** [HDN02, Val92, Bus15, Col12, Pau53, dB51f, dB52i]. **pilote** [Pau53, dB51f, dB52i]. **piloted** [Vig91]. **Pioneer** [Bla86]. **Planck** [dB48d, Cas75, dB48d]. **plane** [dB47g]. **planes** [dB47g]. **plasma** [Fri62]. **Plasmaphysik** [RFS<sup>+</sup>91]. **plastic** [Bil01]. **Plates** [DGR<sup>+</sup>99]. **plomb** [Vig71]. **Plumey** [Ano39b]. **plus** [dB32m]. **Poincaré** [dB46d, Poi74, dB46d, dB97a]. **Poincelot** [dB53h]. **point** [dB26f, de 49, dB54b, dB63h, dB38c]. **polarisation** [dB50g]. **polarisée** [dBV72b]. **Polariton** [SL10]. **polarization** [dB50g]. **Polarized** [Sch05, Sch84, dBV72b]. **policy** [MB79]. **Polish** [SI32]. **Politics** [GMG<sup>+</sup>79]. **Pomerans** [Whi62]. **Poncelet** [Ano39a]. **ponctuelle** [dB38c]. **Popytka** [dB77c]. **pore** [Sma10]. **portée** [dB51j]. **Portraits** [For80, Far01]. **Position** [Dre97, NMEV12, RM78]. **Positron** [Lev88]. **possibilité** [TdB71, dB26e, dB27k, dB48f, dB48g, dBT50, dB51k, dB52e]. **possibilités** [dB32b, dB46g]. **possibilities** [dB32b, dB46g]. **possibility** [TdB71, dB26e, dB27k, dB48f, dB48g, dBT50, dB51k, dB52e]. **Possible** [Vig94, Bil01, CGS88, Fil02, dB27d, dB47h, dB54e, dB55f]. **Postmodern** [HT93]. **postroenija** [dB77c]. **postscript** [vdM82]. **postulate** [Kar29]. **potential** [Cos01, dB32d, dB33a, dB47d, Hum36]. **potentials** [dB72b]. **potentiel** [dB32d, dB33a]. **potentielle** [Cos01, dB47d]. **Potentiels** [Hum36, dB72b]. **pour** [GH05, TP43, TdB71, dBT50, dB56c, dB78]. **Power** [Per18, Kob07]. **pp** [Dic96, Eck09, Gar66, Gru54, Kae53, Kar05, Kle14, Lin69, Lyn02, Mal39, Mor54, Sch07b, Str65, Str66, Tis65]. **Practical** [dB51j]. **pratique** [dB51j]. **Pre** [Bla86]. **Pre-Independence** [Bla86]. **précédente** [dB51e]. **Precession** [SS00]. **Précis** [Ber69]. **precision** [HTH<sup>+</sup>14]. **predicted** [dBLBVP76]. **prediction** [Cos01, Cos01]. **predictions** [CGLM90]. **Preface** [Gru54, Coh51]. **Preis** [Ble86, Deh36]. **Premier** [dB49l, Ano52a]. **première** [dB75]. **premières** [dB32g, dB32h]. **Premiers** [Bri54]. **préparant** [dB54a]. **preparing** [dB54a]. **prepotential** [Hum36]. **prepotentiels** [Hum36]. **presence** [Loc95, Loc95]. **Present** [dBLBVP76, dB50c]. **presentation** [dB62b, dB63e, dB70f, dB62b, dB63e, dB70f]. **presentations** [dB30e, dB34j]. **presented** [Ano74, ABdB<sup>+</sup>53]. **Présentés** [Ano71b]. **presents** [Ano84c]. **President** [Ano40]. **Press** [Ble86, Dic96, Eck09, Kae53, Kar05, Kle14, Lyn02, Mor54, Sch85a]. **pression** [dB67h]. **pressure** [dB67h]. **Pressures** [Gar66]. **previous** [dB51e]. **Prévisionnelle** [DL66b]. **prévues** [dBdB24]. **Primitifs** [Bou49, Len48, Pel47b, Pel47a, Ser58]. **primitives** [Pel47b, Pel47a].

**primordial** [PNSS12, PNSS14]. **Prince** [Ano51a, Ano58a, Ano29b, Ano45, Ano30a]. **Princeton** [Kle14]. **princip** [dB67i]. **principe** [TP43, dB21b, dB23a, dB38a, dB38b, dB47d]. **Principes** [Ano71b, dBA71, Hei57, Mer52, Mil58b, dB26b, Pat45, Ros48]. **Principle** [GHZ93, dB24a, Lib84, Rei44a, Rei98a, TP43, dB23a, dB38a, dB38b, dB47d, dB67i, dB21b, dB90, dH04]. **Principles** [LS69b, RFS<sup>+</sup>91, SL65, Hei57, Mer52, dBA71, dB26b]. **prises** [Koj96a, Koj96b]. **Prism** [DAJZ96]. **privat** [For80]. **Prix** [Ano39a, Ano39b, Ano39c, Ano52a]. **Prize** [Ano32, Sch87b, Sch13, Ano74, Ano29b, Ano52a, K.52, Lev01a]. **Prize-Winner** [Ano29b]. **probabiliste** [dB82]. **Probabilistic** [RFS<sup>+</sup>91, dB90, dB82]. **probabilités** [dB46f, dB48b]. **probabilities** [dB46f, dB48b, dBLBVP76]. **Probing** [FCP85]. **Problem** [Acu16, Sto05, BW05, Lee79, PW95, Pau53, dB50g, dB53b, dB59a, dB70a, dB70e, dBxx]. **Problème** [dB70a, dB50g, Hut54a, Pau53, dB53b, dB59a, dB70e, dBxx]. **Problèmes** [dB41d, dB49l, dB51d, dB97b, dB97a, dB49l]. **Problems** [Gut67, RMW74, SCC<sup>+</sup>65, SS01, dB97b, dB97a, dB41d, dB49l, dB51d]. **Processes** [LD93, dB74a]. **prof** [Gom35a, Gom35b]. **professé** [dB97a]. **professées** [Bou49, Pel47a]. **Professeur** [Som11]. **Professor** [Gom35a, Gom35b, PCR73, Som11]. **program** [CDW17, MW79]. **programmes** [Elb13]. **Programming** [MLG67]. **programs** [Elb13]. **progrès** [dB35a, dB40c]. **Progress** [SH69, dB35a]. **Projection** [SOG06, LSG<sup>+</sup>08, SLH<sup>+</sup>06]. **projections** [dBdB24]. **Projet** [Som11]. **Prolongation** [GF67]. **promising** [Far17]. **prononce** [Ano58a, dB45c, dB75]. **pronounces** [Ano58a]. **proof** [Hil28]. **Propaganda** [MLM<sup>+</sup>00]. **Propagation** [Rub50, dB41d, dB42e, dB51d]. **Propagations** [dB41d, dB51d]. **propagator** [TBMCO7]. **Properties** [BO67, HKK94, Stu03, dBHV59]. **property** [Gom35c]. **Proposed** [Ste97]. **propre** [dB25d, dB48f, dB48g, dB67e]. **propriété** [Gom35c]. **Propriétés** [dBHV59]. **Prospects** [JNA<sup>+</sup>12, dB56d]. **prospettive** [Vig70]. **Protein** [Day03]. **proton** [dB49q]. **Prove** [Lev95, Cro87]. **Pruniev** [Ano52b]. **Puankare** [Poi74]. **publication** [Suv67]. **publications** [For80]. **publiés** [Car35]. **publikacii** [Suv67]. **pulse** [Cos59]. **Pulsed** [CBPW79]. **pure** [dB48h, dB48b]. **purely** [dB49o, dB49p]. **purement** [dB49o, dB49p]. **purs** [dB48h, dB48b]. **Pursuit** [Nye97]. **Put** [Kae31]. **Puzzle** [HS05].

**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, DFW17, Ebe02, Eck09, ET07, Fie06, F<sup>+</sup>76, Gol94b, Gol98, Gui51, Han77, HKK94, HK93, HT93, HC98, Jäh10, JM67, 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, Sum88, Val92, Var02, 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, Gid13, Gri12, Gri13, Gri11, GV82, Haa34, Hei57]. **quantum** [Hes90, Hol93, Hol95, Hum66, 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, Kle14, MS67, Sch85a, Tor87, BVV84, dBDW<sup>+</sup>84]. **Question** [JKA91]. **questioned** [Gri11]. **questions** [LKF96, Sel93, dB95, dB98a]. **Quiet** [AB76].

**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]. **radioastronomy** [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]. **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** [Mat17]. **region** [dB53f, dB53g, dB55d, dB53f, dB53g, dB55d]. **regions** [dB53d, dB53d]. **Regular** [dB55d]. **régulières** [dB55d]. **Reinterpretation** [Čap71b, dB68b, dB70c, dBA71, dB68b, Ano71b, dBA71]. **Reissner** [KKTY00b, KKTY00a]. **rejected** [Bon94]. **Related** [DF48, dBT44b, dB59a]. **relation** [BB90, Bil01, dB49m, dB59a, dB65d]. **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** [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, 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** [DFE13, Jac01]. **rise** [dB35b, dB43e]. **road** [Kie10]. **Robert** [BW80, For80]. **Rochot** [Ano52b]. **Röntgen** [dB42a]. **Roger** [Tar00]. **Rogue** [DFW17]. **role** [Smy15, dB271, dB48c]. **Roles** [BW00]. **Röntgen** [TP43, dB42b, dB42d]. **Roots** [HM84, WN84]. **rotateur** [dBHV59]. **rotating** [dB36b, dB59a]. **rotation** [dB32f, dB36b]. **rotatoire** [TP43]. **Rotator** [dB42b<sup>+</sup>63, dBHV59]. **rotatory** [TP43]. **Routledge** [Dic96]. **Roy** [Ano30b]. **Royal** [Ano84c]. **Ruhemasse** [And30]. **rule** [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, 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, MB79, Nye97, SLF69, TM68, YF97, dB491, 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, 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]. **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]. **serie** [DdB22]. **Series** [SLF69, DdB22, dBD22b, dB022b]. **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<sup>+</sup>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]. **simultaneously** [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, dB47h]. **Smooth** [Wai95]. **Socialism** [HW04]. **sociétés** [dBJ53]. **societies** [dBJ53]. **Society** [SLF69, Ano84c, HW04]. **soir** [Ano51a]. **Sokal** [WW97]. **Solar** [Ano66e, AB76]. **Solid** [Lub80, RFS<sup>+</sup>91, RT75]. **Solids** [HM66, Pal63]. **solitaire** [Ano92a]. **solitary** [Ano92a]. **soliton** [Siv11]. **solitons** [BB90, Vig91]. **Solution** [Ber88, CDW17, Des55b, Des55a, 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, Ebe02, HDN02, IS31b, Kar05, Kul71, Sch85a, Sum88, Tor87, dBHH<sup>+</sup>63, ABN01, ACIB02, BVV84, Fie06, KKTY01, Sut97, Vig94, dB52h, dB54b, dBBH<sup>+</sup>63, dBDW<sup>+</sup>84, dB49f]. **Space-time** [dBHH<sup>+</sup>63, ACIB02, Fie06, KKTY01]. **Spallation** [LP85, Sch82, CBPW79].  
**spark** [Lin65a]. **spark-chamber** [Lin65a]. **späten** [For80]. **spatially** [Bod03]. **spatially-localized** [Bod03]. **Spatschek** [RFS<sup>+</sup>91]. **speak** [Ano51a]. **Speakable** [BM88]. **speaks** [Ano48]. **Special** [Gut67, Jac87, Sch88a, DFW17, Tak27]. **spécialistes** [Ano73]. **specialists** [Ano73]. **Specially** [Ros15]. **Speckle** [PDEK06]. **spectra** [dBdB21, dBD22b, dBdB22, dB25e]. **spectral** [dBD22a, dBD24]. **spectres** [dBdB21, dBdB22, dB25e]. **spectrographes** [TP43]. **spectrographie** [TP43]. **spectrographs** [TP43]. **Spectroscopy** [HK93, HS85, HL94, TP43, RFS<sup>+</sup>91]. **speech** [dB45c, dB75].  
**Spezialinventar** [For80]. **Spheres** [SNG65]. **Spherical** [Kul69, WCÖ67].  
**Spherically** [Gha14, KKTY01]. **Spin** [Lev97b, dB71e, KdB51, Mum65, Sch84, Vrk51, dBW34, dB39h, dB39g, dB39f, dB41f, dB43h, dB48f, dB48g, dB50, dB50e, dB50f, dB51k, dB51b, dB52c, dB54d, dBBH<sup>+</sup>62, dB71e].  
**spin-** [KdB51, Mum65, dB39h, dB50, dB50e, dB50f, dB51b, dB52c].  
**spinning** [AW17]. **Spins** [dB70d, dB70d]. **Spontaneous** [ESI02, KJB<sup>+</sup>10, GM96]. **spread** [VV14]. **Springer** [Str65, Str66]. **squared** [dBA66]. **SSC** [Lub84]. **Stabilität** [Gar53]. **stability** [Gar53]. **stages** [SR13].  
**Stand** [GD88, Whi62]. **standard** [LO10]. **standing** [Lee96]. **Starflight** [MMJ89]. **start** [dB41e]. **State** [RFS<sup>+</sup>91, ZB80, Kor30, KRK10, Lub80, SKFS15, SLH<sup>+</sup>06, SOG06, dB32e, dB37a]. **state-projection** [SLH<sup>+</sup>06].  
**State-to-state** [ZB80]. **statej** [Suv67]. **States** [LPM98, Lev97b, Sch02, JM13, dB56c, dB74a]. **static** [Cap52]. **stationary** [dB56c]. **stationnaires** [dB56c]. **statische** [Cap52]. **Statistical** [BK76, Dre88, dB44b]. **statistics** [Gui51, Wal06, dB48h, dB48b]. **statistique** [dB48h, dB48b]. **Statistiques** [Gui51, dB44b]. **Stern** [And30, And30]. **stick** [Arn14]. **Stifle** [YF97]. **Still** [Vys71, Kae48]. **stochastic** [GV82, Vig94, Vig95]. **Stone** [Kle14]. **Stopped** [Sch85b]. **Storage** [Sch85c].  
**Störfall** [RFS<sup>+</sup>91]. **Stories** [RC06]. **Story** [Eck09, Jon08, Bru07, Gam85].  
**strain** [Bil01]. **Stresa** [Cla67]. **stress** [dB55a]. **string** [MM01]. **Strings** [Bos88]. **Strong** [dB74a]. **strongly** [Ste03]. **structural** [dBD22b]. **Structure** [Bau02, Day03, IS31a, IS31b, MS54, RT75, SS66, SI31, SI32, TP43, dBD21, dBD22b, dBD24, dB27e, dB27g, dB37a, dB50, dB50e, dB50f, dB51k, Sum88].  
**structures** [dBBH<sup>+</sup>63]. **struktüre** [SI32]. **Studies** [Ble86, Ket99, Sch85a, Tor87, BVV84, Win34, de 49, dBDW<sup>+</sup>84]. **Study**

[Cla67, YF97, Bor17, Wer65, Win31, dB30a, dB30b, dB63a, dB98a]. **studying** [Ber17]. **subcritical** [Uts02]. **Subjective** [LS69a]. **subjects** [dB76d]. **Submissions** [Ber88]. **Subquantum** [Val92]. **subtle** [BT09]. **Subtractive** [dB51h, Vis51, dB49n, dBR50, dB50h, dB51i, dB52g, dB52f, dB98b]. **successive** [dB21a, dB35c, dB37h]. **successives** [dB21a, dB35c, dB37h]. **suite** [dB97b]. **suivi** [Hut54a, dB53b]. **sujets** [dB76d]. **Sul** [Car27]. **Sun** [AB76]. **Super** [YY99]. **superconducting** [Mil13, Vig71]. **Superconductivity** [Bar90a]. **superconductors** [ABN01]. **Superfluid** [GS87, SP12, PR71]. **Superlattices** [LS74]. **superluminal** [Vig94]. **Supernovas** [Ano66f]. **Superposition** [GHZ93]. **superpositions** [ZW92]. **superquantification** [Des34]. **supersonic** [Ben12]. **Superstrings** [Bos88]. **Supplement** [Sch88a]. **support** [MW79]. **supraconducteur** [Vig71]. **surfaces** [RT75]. **Survey** [Kae53, dB49b, dB54c]. **sveta** [dB67j]. **svetovyyh** [dB77c]. **Swabian** [Kle14]. **symbolic** [Pro38]. **symbolique** [Pro38]. **symmetric** [Gha14, Gri11, KKTY01]. **Symmetrie** [Nic54]. **Symmetry** [BO67, Kul69, Stu03, Nic54]. **symposium** [dB49l, Cla67]. **Synge** [Mor54]. **synthèse** [dB25a, dB27d, Ano52b]. **syntheses** [dB35c, dB37h, dB35c, dB37h]. **synthesis** [dB25a, dB27d]. **System** [DF48, YF97, FPN<sup>+</sup>01, dBD22a, dBD24, dB48e, dB72b]. **système** [DF48, dBD22a, dBD24, dB48e, dB54a, dB72b]. **systemes** [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, CFG97, HV91, Vig94, WZM91]. **testable** [GV82]. **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, dBT44b, dB49h, dB49n, dBR50, 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, Bau02, BHG94, Bri17, dB06, Bro86, BKG94, BEC99, CEC72, CFG96, DK93, DRC68, Dic96, Enn87, For80, Gol94b, Gol98, Ham07, Han77, HMM88, HKK94, Hei53, HDN02, Jäh10, Kas13, Lin64, Per18, RFS<sup>+</sup>91, Ros15, RP53, SS00, Stu04, 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, SS01, TBMC07, Van94, Vis51, Vrk51, WZM91]. **theory** [Wei14, Wil48, YY99, dB21b, dB22c, dB23a, dB24d, dB25b, dB25c, dB25a, dB26e, 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, dBT44b, dB45b, dB46a, dB49h, dB49n, dBR50, 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** [dB47h]. **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, Gri11, HDN02, RFS<sup>+</sup>91, Sch85a, SSL98, SDBP94,  
 Ste97, Tak27, Tor87, ABN01, ACIB02, BVV84, Fie06, KKTY01, Kul71,  
 Lev17, Mil15, dB41c, dB49f, dBHH<sup>+</sup>63, dBDW<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].  
**Tunnelat** [Spe68]. **Top** [IB14]. **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**  
 [Wit98]. **travers** [dB32d, dB33a]. **Treaty** [Dre97]. **Treize** [dB76d]. **trekh**  
 [Poi74]. **très** [dB47h]. **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]. **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** [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]. **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, dB47g]. **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** [dB47h]. **vi** [Mor54, Tis65]. **Vialleton** [Ano30b]. **victim** [Bel72]. **Victor** [Abr88, Ano30a]. **vide** [dB40d, dB50g]. **Vie** [Lev96, Ano53, dB43d, dB44a, dB46c, dB47b, 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** [dB47g]. **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, CKS<sup>+</sup>97, Cro01b, DAJZ96, Enn87, Esp99, FMP99, Fow29, Gat68, Gud85, HDN02, Kir98, Kir99, KJB<sup>+</sup>10, Kul71, Lev91, Lin65c, LS69c, NM12, Per18, PCR73, RFS<sup>+</sup>91, RH67, Sch55a, Sch55b, 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, dB28, dB29c, dB29b, dB30h, dB30a, dB30b, dB30f, dB30g, dB32l]. **wave** [dB32j, dB32a, dB32g, dB32h, dB34c, dBdB34, dBDB35, dB36a, dB39h,

dB39a, dB40b, dB40d, dB41e, dB42f, dB42d, dB43a, dB43b, dB43g, dBT44a, dB45a, dB45b, dB46f, dB46a, dB47g, dB48h, dB48b, dB49k, dB51d, dB51f, dB52i, dB52h, dB52e, dB53a, dB53e, dB53f, dB53g, dB53d, dB54a, dB54e, dB54b, dB55f, dB55d, dB56b, dB56c, dB56e, dBA57, dB58d, dB59b, dB59c, dB60b, dB63a, dB64a, dB67f, dB67c, dB68f, dB68b, dB68g, dBA69, dB70f, dB70c, dB70g, dB71b, dBA71, dB73, dB82, dB83, dB98a, doB75, vdM82, Bor17, Géh38, Lin67, dB27e, dB28a, dB39e, dB42a, dB49h, dB50b, dB52a, dB57c, 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, DFW17, EU26, FS98, IS31a, IS31b, JBCY95, Kae53, Kas13, KJB<sup>+</sup>10, 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, dB47g, dB47c, dB49g, de 49, dB53f, dB53g, dB53d, dB55b, dB55d, dB62d, dB64e, dB65b, dB68d, dB70b, dB97b, dB97a, dB23b, dB26c, dB30d, dB30c, 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** [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, dB47b, 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, dB22b, dB22b, dB22a, dB24, dBdB24, dB25e, dBdB28]. **X-ray** [dB21b, dB22b, dB25e, dBdB28]. **X-rays** [KMC05, dB20a, dB22b, dB22a, dB24, dBdB24]. **xii** [Dic96]. **XIII** [dB34j]. **XVII** [Ano39c]. **xx** [Dic96]. **XXe** [FL09]. **XXXV** [dB06].

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**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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**deBroglie:1925:RTQb**

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**deBroglie:1927:PMA**

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- [dB28c] Louis de Broglie. *Rapport au 5ème Conseil de Physique Solvay, Bruxelles, Belgium. (French) [Report to the 5th Solvay Physics Congress, Brussels, Belgium]*. Gauthier-Villars, Paris, France, 1928. 105- pp.

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**deBroglie:1930:REO**

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**deBroglie:1930:ZZZ**

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- [dB32a] Louis de Broglie. *Conséquences de la relativité dans le développement de la mécanique ondulatoire (La relativité III)*. (French) [Consequences of relativity in the development of wave mechanics (Relativity III)], volume 42 of *Actualités scientifiques et industrielles*. ???, ???, 1932. 14 pp.

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- [dB32d] Louis de Broglie. Le passage des corpuscules électrisés à travers les barrières de potentiel. (French) [The passage of electrified corpuscles through the potential barriers]. *Annales de l'Institut Henri Poincaré*, 3(??):339–446, ????. 1932. CODEN AIHPA2. ISSN 0365-320X (print), 2400-4855 (electronic).

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- [dB32e] Louis de Broglie. L'état actuel de la théorie électromagnétique. (French) [The current state of electromagnetic theory]. Report to the Congrès international d'électricité, Paris, France., 1932.

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- [dB32i] Louis de Broglie. Sur la représentation des phénomènes dans la nouvelle physique. (French) [On the representation of phenomena



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- [dB32j] Louis de Broglie. Sur le champ électromagnétique de l'onde lumineuse. (French) [On the electromagnetic field of the light wave]. *Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences*, 195(??):862-??, ??? 1932. CODEN COREAF. ISSN 0001-4036 (print), 2419-6304 (electronic).

**deBroglie:1932:DVM**

- [dB32k] Louis de Broglie. Sur les densités de valeurs moyennes dans la théorie de Dirac. (French) [On the densities of mean values in Dirac's theory]. *Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences*, 194(??):1062-??, ??? 1932. CODEN COREAF. ISSN 0001-4036 (print), 2419-6304 (electronic).

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- [dB32l] Louis de Broglie. Sur une analogie entre l'électron de Dirac et l'onde électromagnétique. (French) [On an analogy between Dirac's electron and the electromagnetic wave]. *Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences*, 195(??):536-??, ??? 1932. CODEN COREAF. ISSN 0001-4036 (print), 2419-6304 (electronic).

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- [dB32m] Louis de Broglie. *Sur une forme plus restrictive des relations d'incertitude d'après MM. Landau et Peierls.* (French) [On a more restrictive form of the uncertainty relations (MM. Landau and Peierls)]. Number 31 in *Actualités scientifiques et industrielles*. ???, ???, 1932. 24 pp. Exposés de physiques théorique I.

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- [dB33a] Louis de Broglie. Passage des corpuscules électrisés à travers les barrières de potentiel. (French) [Passage of electrified particles through potential barriers]. *Annales de l'Institut Henri Poincaré*, 3, 1933. CODEN AIHPA2. ISSN 0365-320x (print), 2400-4855 (electronic).

**deBroglie:1933:QRT**

- [dB33b] Louis de Broglie. Quelques remarques sur la théorie de l'électron magnétique de Dirac. (French) [Some remarks on the theory of

Dirac's magnetic electron]. *Archives Sc. physiques* (5), 15(??): 465–483, 1933.

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[dB33c] Louis de Broglie. Relativité et quanta. (French) [Relativity and quanta]. *Revue de métaphysique et de morale*, 40(3):269–279, 1933. ISSN 0035-1571 (print), 2102-5177 (electronic). URL <http://www.jstor.org/stable/40897161>.

**deBroglie:1933:DET**

[dB33d] Louis de Broglie. Sur la densité de l'énergie dans la théorie de la lumière. (French) [On energy density in the theory of light]. *Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences*, 197(??):1377–??, ??? 1933. CODEN COREAF. ISSN 0001-4036 (print), 2419-6304 (electronic).

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[dB34a] Louis de Broglie. Coup d'œil sur l'histoire de l'optique. (French) [A look at the history of the optics]. *Thalès*, 1:3–8, 1934. ISSN 0398-7817. URL <http://www.jstor.org/stable/43861140>.

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[dB34b] Louis de Broglie. *L'électron magnétique (théorie de Dirac)*. (French) [The magnetic electron (Dirac theory)]. Hermann, Paris, France, 1934. viii + 315 pp. LCCN ??? URL [http://hooke.lib.cam.ac.uk/cgi-bin/bib\\_seek.cgi?cat=ul&bib=4782869](http://hooke.lib.cam.ac.uk/cgi-bin/bib_seek.cgi?cat=ul&bib=4782869).

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[dB34c] Louis de Broglie. L'équation d'ondes du photon. (French) [The photon wave equation]. *Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences*, 199(??):445–??, ??? 1934. CODEN COREAF. ISSN 0001-4036 (print), 2419-6304 (electronic).

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