

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

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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}^∞ [ACIB02, ABN01]. $\delta n \cdot \delta \varphi \geq 2\pi$ [dB65d]. $\Delta W = \Delta Q + \Delta \mathcal{L}$ [dB67g]. $\frac{1}{2}$
[dB51k]. γ [dBdB28]. H [Gom35c]. H_{0p} [dBA66]. K [dB20b]. L [dB20b]. M
[DdB22]. M_{op} [dBA66]. N [SKFS15, SOG06]. Ψ [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, dB47b]. **1948** [Aug49]. **1949** [Aug49]. **1954/55** [dB55e]. **1955/56** [dB56a]. **1957/58** [dB58a]. **1960** [Wil61]. **1965** [Gar66, Str66]. **1968** [Lin69]. **1987** [Abr88]. **1re** [Ano71b, dBA71].

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

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

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

649 [Gru54].

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

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

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

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

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

B [Ano52b, Sch85a]. **Bachynski** [Ano74]. **bad** [Mer09]. **Balance** [dB55a]. **Ballistic** [Khu88]. **Baltimore** [Ano01]. **Ban** [Dre97]. **Banesh** [For80]. **Bang** [GA98]. **Bargmann** [Stu03, Stu04]. **barrières** [dB33a, dB32d]. **barriers** [dB32d, dB33a]. **Barrillon** [Ano39b]. **Barut** [Ble86, Tor87, Sch85a]. **base** [dB73]. **based** [Haa34]. **bases** [ABdBC33, dB63a, dB67f]. **Basic** [Fri62, LB66, dB73]. **Basil** [Dic96]. **Basis** [Sum88]. **Batchelor** [Mor54]. **Batzel** [Tar00]. **Bauer** [B.36]. **Be** [Ano45, Lev01b]. **Beam** [KT66, Sch86a]. **Beams** [BL89, Lub96b, Sch05, Sch85b, Ben12, EFS31, EFS32, dB68a, dBV72a]. **Beauregard** [Ber69]. **Become** [Kae31]. **Becoming** [Kas13]. **Becquerel** [dB64d]. **Bedeutung** [Sch55a]. **Been** [Kae31, Bon94]. **before** [Koj04]. **Began** [Kae48]. **Beginner** [Kle97]. **Beginning** [Mil85]. **beginnings** [dB42d]. **Behavior** [Ros15]. **behind** [Fer96, Wal06]. **Belgium** [dB28c]. **Bell** [Vin22, Vin23, Whi95, dB74b]. **Below** [Lub96a]. **Benefit** [BB79]. **Bergson** [Čap71a, Čap71b, Čap91a, dB41c]. **Berkeley** [Bro96]. **Berlin** [For80, Str65, Str66]. **Bernard** [dB69a]. **Berr** [Ano52b]. **Besprechungen** [WBBE30]. **Best** [K.52]. **Beta** [RP53]. **Beta-Decay** [RP53]. **Bethe** [Whi95]. **Between** [AGG⁺93, Kas13, BB90, BB71a, BB71b, Cos50, DC48, Loc87a, Sla68, Squ92, dB422b, dB26f, dB32l, dB35d, dB38a, dB38b, dB42a, dB42f, dB49s, dB49a, dB49r, dB49j, dB49i, dB52g, dB72b]. **Bewegungen** [Gar53]. **Beyond** [CL66, Dre23a, KJB⁺10, MH79, Nor22, Rod19, SM69, Smo19b, Val23, dB47a]. **bibliographiques** [Gag53]. **Big** [GA98]. **bilocal** [dBHV59]. **bilocale** [dBHV59]. **binding** [Str65]. **Bindung** [Str65]. **Binoux** [Ano39c]. **Biographical** [Ano29a]. **Biology** [Gat68, dB66d, LS74, Gat68, Lin67, Mil67]. **Bird** [Pei85]. **birth** [BH82b]. **birthday** [Cos85, Suv67, Gud85]. **Birzeit** [HM79]. **bis** [For80]. **Black** [Gid13, KKTY98, KKTY00b, KKTY00a, Wan09]. **Blackbody** [dB22a]. **Blair** [Kar05]. **bleiben** [dB53j, dB53k]. **Bloch** [Hof84]. **Blondel** [dB42c, dB44a]. **boîte** [GH05]. **bodhisattva** [Yan12]. **bodies** [dB67e]. **Body** [Nor22, dB36b]. **Bohm** [Dic96, Dre23a, Gol94b, Vin22, Vin23, Acu16, AW17, Anoxx, BT09, BT10, Bel80, Ben10, Ber04, Bri17, BSB99, BW05, Col12, CDE12, DH96, DH02, Dew23, ECT17, Esp99, Fab22, FF03, Gha06, Gha14, Gol94a, Hol92, Hol93, Hol95, HV13, Joh02, JM13, KKTY98, KKTY00b, KKTY00a, KKTY01, KMSU02, Kie06, Kie10, Kob07, Mar05, MM01, Mat23, NMEV12, PNSS12, PNF13, PNSS14, Ros15, SS00, SS01, SR13, SC97, Squ92, SV09, Sut97, TBMC07, Van94, Vig94, Vig95, Wan09]. **Bohmanian** [CFG96]. **Bohr** [Bou49, Len48, Ser58, Shi85, Ano62, Pel47b, Pel47a, Wei14, Whe85, dBdB21, dB24c, dB63d]. **Boileua** [Ano39a]. **Bolles**

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

Hou16, HTH⁺14, Hut54a, IS31a, IS31b, JBCY95, Jau24, Joh77, JNA⁺12].
Broglie [K.52, Kar29, Kas13, Kir99, Kle27, Koj96a, Koj96b, Koj01, Koj04, Kor30, KJB⁺10, Kub70, Kul69, Kul70, Kul71, KRK10, Lab35, Lee96, Len48, Lep92, Ley05, LSG⁺08, LO10, Loc82, Loc87a, Loc87b, Loc93, Loc95, LKF96, Loc04a, Loc04b, Loc07, Lyo23, Mac78, May46, MS54, Mil67, Mil58b, Mil58a, Mol95, Muc74, Mum65, ODHP00, Osc01, Osc11, PW95, Pat45, PDEK06, Pel47b, Pel47a, Pro38, PSZM02, RF69, Rei44a, Rei98a, Rob17, RP53, Ros58, Rub50, S.52, SKFS15, Sch03, Sel93, SS01, Sie97, Siv11, Smo19a, Smy15, Som11, SSDD95, Ste35, Ste02, Stu04, SLH⁺06, SOG06, Sur82, Suv67, Swa39, Syn14, Syn10, SI31, SI32, Tak27, Tap38, TP43, Ton56, TTS05, Uts02, Val90, Van05, VV03, Vig82, Vig91, Vig93, VV14, Vis51, Vrk51, Wai95]. **Broglie** [WZM91, Wei06b, Whi95, Wig85, Wig89, Wil48, Win31, Win34, Wit98, YY99, ZW92, ZGWM92, dB24a, dB56a, dB57a, dB58a, dB75, dBDW⁺84, dH04, dX33, And82, Coh51, Ser58]. **Broglie-Bohm** [Gol94b].
Broglie-Feldes [Cap52]. **Broglie-type** [Bod97, Bod03]. **Broglie-Wellen** [EFS31, EFS32, Hil28, Kor30]. **Broglie...** [Car35]. **Broglie'a** [SI32].
Broglies [Nye97]. **Broglie'schen** [HB50, EU26]. **Brojlja** [Suv67, Suv67].
Brownian [Met38, dB67c]. **brownien** [Met38, dB67c]. **Brückner** [RFS⁺91].
Brunschvicg [B.36, dB45g]. **Brussels** [dB28c, LdB12, Pel47a, Som11, dB49l].
Bruxelles [Far01, dB28c, LdB12, Pel47a, Som11, dB49l, Bou49].
Buchbesprechung [Deh36, RFS⁺91]. **Builds** [Lub96b].

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

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

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

[LB66, Ang52]. **électricité** [dB37a]. **electricity** [dB36f, dB37a]. **electrified** [dB32d, dB33a]. **electrinos** [dB47i, dB47i]. **électrique** [dB49i]. **électriques** [Loc04b, dB49r]. **électrisés** [dB32d, dB33a]. **electro** [Mer52, Mer52]. **electro-dynamics** [Mer52]. **électro-dynamique** [Mer52]. **Electrodynamics** [Var02, dB49a]. **électrodynamique** [dB49a]. **Electromagnetic** [Cos92, RFS⁺91, BB92, Cos59, Géh33b, Vig91, dB27k, dB32l, dB32j, dB32e, dB35d, dB40a, dB41d, dB43g, dB49o, dB49p, dB49s, dB49r, dB49j, dB49i, de 49, dB49k, dB51d, dB65b, dB64e, dB68d, dB70b]. **électromagnétique** [dB49k, dB27k, dB32e, dB49p, Cos59, Géh33b, dB32l, dB32j, dB35d, dB40a, dB49o, dB49s, dB49r, dB49i]. **Electromagnetics** [Lin69, dB70b, dB43g, de 49, dB51d, dB64e, dB65b, dB68d, dB41d]. **electromagnetism** [Cos53a, Cos59, Ton56]. **électromagnétisme** [Cos53a, Cos59, Ton56]. **Electron** [Bla02, CD90, CCG⁺08, Day09, Geh78, Khu88, Mar64, Osc01, Osc11, RH67, Ton90, TWH03, Gau16, Géh38, Ger64, Hof17, Kie06, Mot79, PCR73, Pro38, Som34, SI32, Tho67, ZD15, dB25d, dB30f, dB30g, dB32l, dB32f, dB33b, dB34b, dB36c, dB47d, dB49o, dB49p, dBR50, dB50a, dB52i, Géh38, Pro38, dB25d, dB30f, dB30g, dB32l, dB32f, dB33b, dB36c, dB49o, dB49p, dBR50, dB52i]. **electron-linked** [dBR50]. **Electron-Wave** [RH67]. **Electronic** [AL88, HKK94, SS66, dB21, dB50d]. **électronique** [dB21, dB47d, dB50d]. **Electrons** [IS31a, RP97, Ano66d, SI31, DdB21, dBdB24, dB52c, Bri30a, Bri30b, Bri30b, Bri30b, DdB21, dB52c, dB51b, dB51b]. **electrotechnical** [Ang49]. **électrotechnique** [Ang49, Ang52]. **Elects** [Ano45]. **Elektronenmikroskop** [dB50a]. **elektronowej** [SI32]. **élémentaires** [dB42b, dBV63a, dBV63b]. **Elementarteilchen** [May46, dB43c, dB65a, HB50]. **Elementary** [FH64, Lin64, SL65, WSAS62, BH82b, HB50, dBV63a, dB63b, dB63b, dB63b, dB63b, dB63b, dB65a, dB42b, dB43c]. **Éléments** [Gui51, dB53a, DdB22, dB20b, Gui51, dB53a, dB59b, DdB22, dB20b, dB59b, Bac54]. **Elettrica** [MSB⁺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** [dB44b]. **Empty** [Dur23a, ZGWM92]. **Energetic** [Sch88b]. **Energia** [MSB⁺37]. **energie** [dB49o, dB48a, Ano51a, Cos59, Cos01, dB33d, dB42e, dB47e, dB49p, dB52f, dB63g, dB49a]. **Energy** [Gut67, SS92, Ano51a, Cos59, Cos01, Ger64, Lee79, YY99, dB33d, dB42e, dB47e, dB48a, dB49o, dB49p, dB49a, dB52f, dB63g]. **engineering** [ODHP00]. **Engineers** [SL69, Ang49, Ang52]. **Englert** [Sch13]. **English** [Hei74]. **Entangled** [ESI02, KRK10, SOG06]. **Entanglement** [Nor22]. **Entdeckung** [Kub70]. **entier** [Spe68]. **entre** [Cos50, DC48, dB22b, dB26f, dB32l, dB35d, dB38a, dB38b, dB42a, dB42f, dB49s, dB49a, dB49r, dB49i, dB52g, dB58d, dB72b]. **Envisioned** [Bla02]. **episodes** [Bra09]. **Equation**

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

F [Bal65, Gud85]. **F.** [Sli76]. **Fabry** [dB47b, dB46c]. **Facility** [Lub96b]. **factories** [Ros66, ZS63]. **Faculté** [dB58a, dB56a, dB57a]. **Faculty** [dB56a, dB57a, dB58a]. **fali** [SI32]. **Falling** [SNG65]. **Family** [Ano29b, Ano45]. **famous** [Wei06b]. **Fargue** [Gud85]. **Fascicules** [dX33]. **Fashionable** [BSM⁺99]. **fasi** [Car27]. **father** [Ano87b]. **fatty** [dB25e]. **February** [Ano51b]. **Feldes** [Cap52]. **Felix** [Hof84]. **Feller** [RFS⁺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⁺14, Kul70, Vis51, dB32j, dB35d, dB38c, dB43g, dB49s, dB49r, dB49h, dB49j, dB49i, dB49n, dBR50, dB50h, dB51m, dB51i, dB52g, dB52f, dB57c, dB98b]. **Fields** [Fab22, Bod03, HBR13, dB37d, dB40a, dB49q, dBR50, Wer65]. **Fifty** [Kae48, LvTW09, Med74, Tso06, Geh78, PCR73]. **figure** [Ano62]. **Figures** [Ste97, Del52]. **Filippi** [Lup49]. **Filippo** [Vig70]. **Filosofi** [Vig70]. **filosofia** [Cas75]. **filter** [ERS⁺17]. **Finally** [Col95]. **Finite** [BBF95, RP53]. **First** [K.52, SLF69, Ano52a, Mar64, Mil15, PCR73, dB32g, dB32h, dB75, dB49l]. **Fisica** [Cas75]. **Five** [EU26, Kle27, dB27i]. **Five-Dimensional** [EU26, Kle27, dB27i]. **fizika** [Poi74]. **fiziki** [Suv67]. **flatland** [GM07]. **flavour** [Fie06]. **flocculation** [Met38]. **floculation** [Met38]. **Flow** [TWH03]. **Fluctuations** [WW88]. **Fluid** [HGM23, Des55a]. **fluide** [Des55a]. **fluoresce** [Ano66f]. **Flux** [Day03]. **Focal** [TP43]. **focalisation** [TP43, TP43]. **foci** [dB63f]. **Focus** [Sch86a]. **Focusing** [DGR⁺99, ERS⁺17, TP43]. **followed** [dB53b]. **Folse** [Shi85]. **fonction** [Vis51, dB49a]. **fonctions** [dB56b]. **fondamental** [Ano55b]. **fondamentale** [Gom35a, Gom35b]. **fondamentales** [Géh33a]. **Fondamentaux** [Ros48, Pat45]. **Fondation** [Ano73, dB75]. **footsteps** [FL09]. **Force** [II88]. **Forced** [Kae31]. **Forces** [Lev01b, Vig95]. **Foreigners** [Tay91]. **Foreword** [Hei39]. **Forewords** [Dre23a]. **form** [Muc74, SS01, dB32m, dB49r, dB50h, dB56b]. **formation** [dB47g]. **forme** [dB32m, dB49r, dB50h, dB56b]. **Formed** [Lev98, Bor17]. **formée** [Bor17]. **Formel** [And30]. **Forms** [Sch86a]. **formula** [And30, dB46e, dB54f, dB67e, dB67f]. **formulas** [dB70f]. **Formulation** [Fab22, Stu04]. **formule** [dB46e, dB54f, dB67e, dB67h, dB67f]. **formules** [dB70f]. **Foundation** [Ano73, dB75]. **Foundations** [GL23, HC98, Rei44b, Var02, Ano35a, Gid13, Rei98b]. **Four** [KJB⁺10, SLH⁺06, Fow29]. **four-photon** [SLH⁺06]. **Four-Wave** [KJB⁺10]. **Fourth** [Ano45]. **foyers** [dB63f]. **Fr** [Ano52b]. **Frame** [Wig89]. **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⁺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,

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

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

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[BHG94, Dic96, BH93]. **Ontology**' [Dre23a]. **opérateur** [Gom35c, dBA66]. **operator** [Gom35c, dBA66]. **Opinions** [CSR⁺90]. **Oppenheimer** [Var02]. **opposing** [dB27d]. **opposition** [Loc07]. **Optical** [CEC72, HKK94, Lev01b, RFS⁺91, Sch86a, CGLM90, Lee96, dBD22b]. **Optics** [BL89, Ebe02, KMC05, KJB⁺10, PSZM02, RMW74, Fie06, dB25a, dB26f, dB29c, dB34a, dB47g, dB50d]. **Optique** [dB50d, dB25a, dB26f, dB29c, dB34a, dB47g]. **optiques** [dBD22b]. **Orbital** [DS64]. **Order** [CDE12, ERS⁺17]. **Ordered** [Lip00]. **orientation** [Bri54]. **origin** [doB75]. **orthodoxy** [Squ92]. **oscillante** [Bor17]. **oscillating** [Bor17]. **oscillation** [Kar29]. **Oscillations** [BBF95, Fie06]. **oscillator** [Enz85, Van94]. **Oswald** [EP00]. **Other** [Bar90a, Fed08, dB40c]. **Otto** [And30, For80, BW80]. **Our** [Kar05, Ber17]. **Oursel** [Ano52b]. **Ouvrages** [Ano71b]. **Overcomes** [Day03]. **Overview** [HC98, dB53i, dB70g]. **Oxford** [Eck09, Lyn02].

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past [TdB71]. **Path** [Fed08, Lev04, Fie06, KRK10]. **Pathological** [CSR⁺90]. **Pathologies** [HDN02]. **Paths** [Hun66, dB60d]. **Patterns** [PDEK06]. **Paul** [Ble86, Sch85a, Tor87, BVV84, Koj96a, Koj96b, dB47c, dBDW⁺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** [Dew23, 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** [dB47i]. **Phase** [Ebe02, EU26, NPG01, SSDD95, Sut97, AKC⁺89, Gam26, LO10, Mil13, SC97, Tak27, Vig94, Wig89, dB47h, 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⁺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⁺08, LO10, Loc95, Loc04b, Pro38, Stu03, SLH⁺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, GL23, 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** [Enm87, 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,

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predicted [dBLBVP76]. **prediction** [Cos01, Cos01]. **predictions** [CGLM90].
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 [dB54a]. **preparing** [dB54a]. **prepotential** [Hum36]. **prepotentiels**
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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]. **Scatterring** [LP85, Pal63, Sch82]. **scenario** [PNSS14]. **Schäfer** [Str66]. **Schatzmann** [Ano52b]. **Schema** [dB51h, dB51i]. **scheme** [dB51i]. **Schilpp** [For80]. **Schladming** [Gut67]. **scholarships** [Ano73]. **School** [Bou01, Tha93, Smy15, Gut67]. **Schrödinger** [Ano35a, Deh36, Fow29, Gar53, Haa34, Hou16, Ano35a, BJK03, Bar90b, Cro01b, Dar11, Dar13, Fow29, Gar53, Gri12, Gri13, Haa34, Kle96, Loc87a, RF69, Rei44a, Rei98a, RY13, Vig91]. **Schrödingers** [RFS⁺91, Han77]. **Schuette** [EP00]. **Schuster** [Sch07b]. **Schwinger** [Cos53a]. **Science** [BSM⁺99, CMW65, CS67, CL66, CSR⁺90, Del52, Jon08, K.52, Kae31, Kha20, MB79, Nye97, SLF69, TM68, YF97, dB49l, dB56a, dB57a, Ano55a, Ano74, FL09, Lev17, dB41b, dB45d, dB45g, dB47a, dB51a, dB60d, dB66a, Ano55a, Ano75, Kae31, Bla63, Eck09, Gil66]. **Sciences** [Aug49, Boi57, Bru48, Car35, Dan37, dB49l, dB56a, dB57a, dB58a, Ano39c, Ano58b, Poi74, dB37f, dB45g, Ano75]. **Scientific** [Bal65, Rod19, Smy15, dB49b, dB09b, Pel47a, dB53i, dB79, ABdB⁺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⁺08, Smo19b]. **Second** [CSR⁺90, SLF69, SA65, Loc95, Str66, dB49m]. **seconde** [dB49m]. **Secrétaire** [Ano75]. **Secretary** [Ano75]. **seeing** [Tso06]. **seen** [Sch84]. **Sein** [For80]. **seine** [For80]. **Selected** [For80, dBB28, Fow29, Poi74]. **self** [Dur17]. **self-gravitation** [Dur17]. **Selfintersecting** [Hof17]. **Selleri** [Gud85]. **selon** [Cos01]. **Selvaggi** [Vig70]. **Semaine** [Ano52b]. **semiclassical** [Mat17]. **Semiconductor** [RP97, Nar84]. **Semiconductors** [GAL66, HKK94]. **Séminaire** [dB55e, dB58a, dB56a, dB57a]. **Seminar** [dB55e, dB56a, dB57a, dB58a]. **Sens** [dB51j]. **Sense** [dB51j, Enz85]. **sensitivity** [LO10]. **Sentiers** [Bla63, dB60d]. **septuagenarian** [Tho67]. **Sergescu** [Ano52b]. **série** [DdB22]. **Series** [SLF69, DdB22, dBD22b, dBD22b]. **Serrus** [B.36]. **ses** [Ano51a, Wer65, dB61a]. **session** [dB75]. **Seventh** [Far01]. **Shadows** [LPM98]. **shape** [Ano66c]. **Share** [Lev01a]. **Shark** [WN84]. **Sheds** [Lad96]. **Sheilla** [Eck09]. **shift** [AKC⁺89]. **shifting** [dB47a]. **shock** [dBA69]. **shook**

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

[Lev97b, Vin22, dB71e, KdB51, Mum65, Sch84, Vrk51, dBW34, dB39h, dB39g, dB39f, dB41f, dB43h, dB48f, dB48g, dBT50, dB50e, dB50f, dB51k, dB51b, dB52c, dB54d, dBBH⁺62, dB71e]. **spin**- [KdB51, Mum65, dB39h, dBT50, dB50e, dB50f, dB51b, dB52c]. **spinning** [AW17]. **Spins** [dB70d, dB70d]. **Spontaneous** [ESI02, KJB⁺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⁺91, ZB80, Kor30, KRK10, Lub80, SKFS15, SLH⁺06, SOG06, dB32e, dB37a]. **state-projection** [SLH⁺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** [Vin23, GV82, Vig94, Vig95]. **Stone** [Kle14]. **Stopped** [Sch85b]. **Storage** [Sch85c]. **Störfall** [RFS⁺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, dBT50, dB50e, dB50f, dB51k, Sum88]. **structures** [dBBH⁺63]. **structure** [SI32]. **Studies** [Ble86, Ket99, Sch85a, Tor87, BVV84, Win34, de 49, dBDW⁺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]. **Survive** [Dur23a]. **sveta** [dB67j]. **svetovyh** [dB77c]. **Swabian** [Kle14]. **symbolic** [Pro38]. **symbolique** [Pro38]. **Symmetric** [Dre23c, 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⁺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⁺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⁺53]. **taken** [Koj96a, Koj96b]. **Takes** [GD88]. **Talbot** [TTS05]. **Taton** [Ano52b]. **Tauber** [For80]. **Teachers** [Tha93]. **Teaching** [MLM⁺00, dB49e]. **technical** [dB43f]. **technique** [Lin65a, dB43f, dB60a]. **technology** [McW77]. **Teil** [For80, May46]. **telecommunications** [Ang49, Ang52, Ang49, Ang52]. **telescope** [Ano66e]. **Temperature** [MS67, ABN01, dB48i, dB66b, dB48i, dB66b]. **temps** [dB41c, dB49f]. **Ten** [Eck09, Jon08]. **tenseur** [Cos59, dB52f]. **tenseurs** [KdB51]. **tensor** [Cos59, Gha06, Kul70, dB52f]. **tensors** [KdB51]. **Tentative** [dB06, Ros58, dB58d, Abe57, dB24d, dB56e]. **tenue** [LdB12]. **teorema** [Car27]. **Teoreticheskaya** [Poi74]. **teorii** [dB77c]. **teorija** [dB67i]. **Terms** [Dre97, Kar29]. **Test** [Dre97, CGLM92, CFGL97, HV91, Vig94, WZM91]. **testable** [GV82]. **Testing** [Dur23b]. **Textbooks** [IB93, NM12]. **Th** [Géh33a]. **Their** [Lev95, LB66, Kul70, dB27d]. **theme** [BT09]. **theorem** [Car27, Mum65, dB24c, dBD35, dB46f, dB53h, dB74b]. **théorème** [Mum65, dB24c, dBD35, dB46f, dB53h, dB74b]. **Theoretical** [Jac87, MIS69, dB46d, Bor17, Gui51, Smy15, dB34j, dB37f, dB37e, dB48c, dB68e, dB76d, Poi74, Win34, dB49d]. **Theoretische** [RFS⁺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, All22, Bau02, BHG94, Bri17, dB06, Bro86, BKG94, BEC99, CEC72, CFG96, DK93, DRC68, Dew23, Dic96, Dre23b, Enn87, For80, Gol94b, Gol98, Ham07, Han77, HMM88, HKK94, Hei53, HDN02, Jäh10, Jau24, Kas13, Lin64, Mat23, Per18, RFS⁺91, Ros15, RP53, SS00, Stu04, Tap22, Val92, Var02, WW97, Whi62, dB24a, dB51h, dB56a, dB57b, dB57e, dB04, AW17,

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

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

Theory/Brückner [RFS⁺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⁺76, Koj01].

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

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

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

Three [Lub96a, LSG⁺08, Poi74, Vig91]. **three-dimensional** [Vig91].

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

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

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

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

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

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

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

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

U [Eck09, Kle14, Lyn02, Haa34, RFS⁺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⁺91, dB66a, dB82]. **Uncertainty** [Kae31, dB90, dB32m, dB49m, dB65d, dB69b, DF48]. **underlying** [dB83]. **Understanding** [Kar05]. **Undivided** [BHG94, Dic96, BH93]. **Unexpected** [Acu16]. **Unfinished** [Smo19b, Far17]. **ung** [Ano35a]. **Unification** [Kir98]. **unifié** [dB98b]. **unified** [dB98b]. **uniformly** [Hof17]. **Unifying** [II88]. **uniqueness** [AD95]. **Univ** [Mor54]. **Universal** [Kir98]. **Universe** [BHG94, Dic96, FCP85, Fra05, GA98, Kae31, SDBP94, BH93, Kle27, SR13, dB27i, Sch07b]. **universes** [MM01]. **Université** [Pel47a]. **University** [ABdB⁺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⁺99, Dre17, dB53f, dB53g, dB53d]. **USSR** [Ano58b]. **Usual** [dB57e, dB57b]. **usuelle** [Mil58a, dB57b]. **utilisation** [Cos59].

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

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

W [Bal72, Coh40, Din41, For80, Gam54, Kae53, Kar05, Mal39, Mil58b].
Walter [Sch07b, RO93]. **Ward** [Ano84c]. **Warnow** [For80]. **Warped** [Fra05]. **Wars** [BSM⁺99, Sla68]. **Was** [RF69, Ano55b]. **Washington** [Kar05, SLF69, SLF69]. **Wave** [AD95, All22, CKS⁺97, Cro01b, Dew23, DAJZ96, Dre23b, Enn87, Esp99, FMP99, Fow29, Gat68, Gud85, HDN02, Kir98, Kir99, KJB⁺10, Kul71, Lev91, Lin65c, LS69c, NM12, Nor22, Per18, PCR73, RFS⁺91, RH67, Sch55a, Sch55b, Tap22, Val92, Van05, WN84, WBBE30, dB57b, dB57e, dB66d, dB90, Ano73, Ano87b, Bod03, BH82a, Buh37, Bus15, Car16, Col12, CGLM92, Des55a, DEW93, Dre17, Eva95, Gam26, Géh33a, Gha14, GV82, HV91, Hou16, HTH⁺14, Kar29, KKTY98, KKTY00b, KKTY00a, Kle27, Kul70, Lab35, Ley05, Loc82, Loc87a, Mac78, Mol95, ODHP00, Pau53, SS01, Ste02, Sur82, SI32, Uts02, Vig91, WZM91, Wan09, Win31, Wit98, YY99, ZGWM92, dB26b, dB26d, dB27i, dB27k, dB27l, dB27g, dBB28, dB29c, dB29b, dB30h, dB30a].
wave [dB30b, dB30f, dB30g, dB32l, dB32j, dB32a, dB32g, dB32h, dB34c, dBdB34, dBd35, dB36a, dB39h, dB39a, dB40b, dB40d, dB41e, dB42f, dB42d, dB43a, dB43b, dB43g, dB44a, dB45a, dB45b, dB46f, dB46a, dB47h, dB48h, dB48b, dB49k, dB51d, dB51f, dB52i, dB52h, dB52e, dB53a, dB53e, dB53f, dB53g, dB53d, dB54a, dB54e, dB54b, dB55f, dB55d, dB56b, dB56c, dB56e, dB56f, dB58d, dB59b, dB59c, dB60b, dB63a, dB64a, dB67f, dB67c, dB68f, dB68b, dB68g, dB69, dB70f, dB70c, dB70g, dB71b, dB71, dB73, dB82, dB83, dB98a, doB75, vdM82, Bor17, Géh38, Lin67, dB27e, dB28a, dB39e, dB42a, dB49h, dB50b, dB52a, dB57c, Dre23a, Mil67]. **wave-front** [HTH⁺14, ODHP00]. **Wave-Particle** [Gud85, AD95, NM12, Ley05].
Wavefield [Kul69]. **wavefunction** [Ley05]. **waveguides** [dB68f].
Wavelength [App99, ESI02, FMP99, RP53, Bil01, FPN⁺01, Gau16, LSG⁺08, LO10, SKFS15, Sch03, Ste02, SLH⁺06, SOG06]. **wavelets** [Bar90b]. **Waves** [Bau02, Cor01, Dag23, DFW17, Dur23a, EU26, FS98, IS31a, IS31b, JBCY95, Kae53, Kas13, KJB⁺10, Lyo23, PDEK06, PSZM02, SSDD95, dB23d, dB71f, Ano35a, AKC⁺89, Arn14, BB90, Bar90b, Bay07, Bri30a, Bri30b, Cro87, CGS88, CGLM90, CFGL97, Cro04, Dar11, Dar13, DEW93, ERS⁺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, Wig89, Win34, Wit98, ZW92, dB27c, dB27b, dB27l, dB41d, dB43a, dB45a, dB47h, dB47d, dB49g, de 49, dB53f, dB53g, dB53d, dB55b, dB55d, dB62d, dB64e, dB65b, dB68d, dB70b, dB97b, dB97a, dB23b, dB26c, dB30d]. **Waves** [dB30c, dB67k, Mor54]. **Way** [Tay91, CGS88]. **Weak** [TQ76]. **Weapons** [GMG⁺79, McD79]. **Wechselwirkung** [Cap52, May46, dB43c]. **Weissbuch** [RFS⁺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⁺91]. **Wigner** [Sch85a, BVV84, Ble86, SSP⁺91, Stu03, Stu04, dBDW⁺84, Tor87]. **Wiley** [Gar66]. **will** [Ano51a, Ano73, dB52b, dB53b, dB53j, dB53k]. **Winner** [Ano29b]. **Wird** [dB53j, dB53k]. **Wirkungsquantum** [dB48d]. **Without** [Tap22, Gol98, KRK10]. **Witness** [GD88]. **Witt** [KKTY01]. **Wolfgang** [Bal65, vMS01]. **Won** [Enn87]. **Work** [BB73, SSL98, dB49b, DdB22, dB27h, dB27f, dB42c, dB43d, dB45f, dB46c, dB49g, dB49c, dB51c, dB53i, dB53c, dB55b, dB57d, dB60c, dB62a, dB64d, dB65c, dB67d, dB69a, dB71c]. **workers** [dB65a]. **works** [Ano48, PLS02, Poi74, dB44a, dB47c, dB63d, Poi54, dBJ53]. **World** [EU26, FH64, GMG⁺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].

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

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

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