# A Selected Bibliography of Publications by, and about, Eugene Wigner

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## Title word cross-reference

+ [LPN11]. 0 [OW84]. **$1** [Duf46]. 1/2 [Lan87, OW84]. **$15.00** [Kol60]. 2 [LR83, RI03]. 3 [Bru85, Bru87, Loc76, RY03, SG75, Win76]. $3j$ [Max10]. **$4.00** [Bec58, Edw60]. **$49.50** [Sch85]. 6 [Bru85, Bru87, RY03, SG75]. $6j$ [LY09, Max10]. $6 \times 9$ [Wig65c]. $6 \times 9.25$ [Bec58, Edw60]. **$7.50** [Pai67a, Wei69a]. **$7.75** [Wig65c]. **$8** [Wig64f]. 9 [CD79, Ear81, Hol73a, Jan68, Wu72, Wu73]. $9j$ [Max10, Ros98, Ros99]. $^*$ [Fro79]. $^4$ [CPCF99]. $^8$ [BW37, WB36]. $_2$ [LPN11, SBR+86]. $_3$ [DA73]. $_n$ [BGL67, Tem07]. $A$ [Wig36a]. $\beta$ [RW54, WB36, Wig39a]. $C^*$ [BG02, BG03, CIMS08]. $\mathcal{C}^2$ [Pos00]. $D$ [Mar06a, PFG06, Nou99]. $E(2)$ [Got71]. $E = mc^2$ [KN19]. $h$ [CMS77]. $\hbar \to 0$ [Ara95]. $\mathrm{ISO}_n$ [Wol71]. $\mathrm{IU}_n$ [Wol72]. $j$ [Bru85, Bru87, CD79, Ear81, Hol73a, Jan68, JF16, Loc76, RY03, SG75, Win76, Wu72, Wu73]. $\leq 80$ [CM66]. $m$ [Beh94]. $\mathcal{C}^2$ [Pos01]. $\}\updownarrow(1|n)$ [LSV08]. $SU(3)$ [RSdG99]. $SU(3) \supset U(2)$ [PD98]. $SU(n)$ [PD98]. $\mu$ [BZ74]. $N$ [HW35]. $n \geq 2$ [SW67]. O(5) [HST74]. O(5) $\subseteq$ O(3) [CFM78]. $O(\hbar 8)$

[Sha92]. O($n$) [Gou81, Gou86b]. OSp(1, 2) [ZY88]. $\overline{\mathrm{SA}}(4, \mathbf{R})$ [LNPC92]. $\pi N \to \pi B_s$ [KAUZ71]. $R$ [DW64, NW71, Szm98, Szm99, Wig52b, Wig64a, Wig64h]. $R_4$ [Bie61]. $\mathcal{D}$ [Dra86]. $\sigma$ [AK00]. SO(5) [Hol73b]. SO($n$) [Won71]. $\mathrm{SO}_n$ [Wol71]. $\mathrm{SO}_{n,1}$ [Wol71]. Sp(4) [Hol73c, Hol73b]. SU(1, 1) [CLM75]. SU(2) [CLM75, RdGS01]. SU(2) × SU(2) [Que76]. SU(3) [AD84, DLD+21, RdGS01]. SU(3) ⊇ R(3) [HS83]. SU(3) ⊃ SU(2) × U(1) [HB90]. SU(4) [Hol73c, Que76]. SU(6) ⊇ SU(3) ⊗ SU(2) [SS79, Str79]. SU($N$) [Kot05]. $\mathrm{SU}_2 \supset \cdots \supset \mathrm{G}'' \supset \mathrm{G}' \supset \mathrm{G}$ [Kib76]. $\mathrm{SU}_3$ [AD73, BB65, Mos62]. $\mathrm{su}_q(1, 1)$ [Mae91]. $\mathrm{su}_q(2)$ [Mae91]. U(2Ω) ⊃ U(Ω) ⊃ ⊗SU(2) [Kot07]. U(3) [BL72, HB90]. $u(n)$ [LB71, CCB72, Gou86a, Won76, Won79]. $U(n = n_1 + n_2)$:$U(n_1) \times u(n_2)$ [GP86]. $\mathrm{U}_{n,1}$ [Wol72]. $\mathrm{U}_q[\mathrm{gl}(n)]$ [GLB92, Gou92]. $U_{q\to 0}(\mathrm{sl}(2))$ [MS00]. $W_\infty$ [DV97].

**-Algebras** [BG02]. **-coefficients** [SG75]. **-covariance** [DV97]. **-D** [RI03]. **-Decay** [RW54]. **-dimensional** [Nou99]. **-function** [Beh94]. **-functions** [PFG06]. **-Invariant** [Tem07]. **-matrix** [Szm99, DW64, NW71, Szm98, Wig64a, Wig64h]. **-Model** [AK00]. **-Modules** [BG02, BG03, CIMS08]. **-product** [Fro79]. **-Radioactivities** [Wig39a]. **-Ray** [WB36]. **-space** [BZ74]. **-stability** [CMS77]. **-Symbol** [LY09]. **-symbols** [Ros98, Ros99].

**İnönü** [FB88]. **İnönü-Wigner** [FB88].

**/Abonyi** [Wig92f]. **/van** [Sch85]. **/Vigier** [Sch85].

**0-521-31911-0** [Ble86, Sch85]. **0-521-34013-6** [Hen89]. **0-521-34017-9** [Hen89].

**10** [Wig66f]. **11th** [BW61, Ano61]. **13** [Wig85d]. **145th** [Her79]. **17** [Wig88d]. **17-én** [Wig88d]. **1902-1995** [Ano02]. **1930/41** [Fer68, Fer71]. **1930s** [Stu79]. **1945** [Dan95]. **1952** [Ano54a, Wig53a]. **1953** [Ano54b]. **1954** [Wig55b]. **1957** [Mac59, Wig57d, Wig67b, Wig67-29, Wig80a]. **1958** [SW59]. **1960s** [Mla98]. **1961** [Ano61, Wig64f, Wig64g]. **1963** [Wig64o, Wig64p, Wig64n, Wig67a, Wig78a]. **1964** [Wig64b]. **1966** [Gre69, Wig66d, Wig66f]. **1967** [Wig69s]. **1968** [Sal69, Wig68e]. **1969** [Wig69e]. **1970** [BH71, Kir73, d'E71]. **1971** [Wig71k]. **1972** [Meh73]. **1974** [MR76]. **1975** [Bug77, W+75, Wig75c]. **1976** [WH77a]. **1977** [KPS78, Wig81a]. **1979** [Ano79a, WT79, Wig79j]. **1980** [Vig86]. **1982** [Wig82l]. **1983** [DGW84, GHM+87]. **1984** [Zac84]. **1986** [Gre86]. **1987** [Wig88d]. **1995** [SVW98, SVW00, Tel95]. **1st** [GHM+87, Wig82l].

**2-billion-year** [Ano15]. **2-D** [RI05]. **2007** [SM07]. **20th** [Meh73]. **22** [Wig74a]. **25** [Ble86]. **29th** [Ano79a].

**3-j** [Lai94]. **30.00** [Hen89]. **33** [BB93]. **39** [Szm99]. **3j** [CM66].

**41** [Pos01]. **46** [Maj05a]. **4th** [Mac59].

**50th** [Gau94].

**6-j** [Lai94]. **60th** [MF69, Wig69f, Wig96b]. **6j** [CM66].

**8-reference** [PČH02].

**9-j** [Lai94]. **9j** [CM66].

**A.** [Wig96j]. **Abdus** [Bel73, Hei74]. **Abner** [CHS97]. **Abonyi** [Wig92f, Wig92f]. **ábrázolásainak** [Wig71n]. **ábrázolásairól** [Wig71m]. **Absolute** [Beh91, Ano75, Ano77b, Ano78b, Ano79b, Ano83a, Vil85]. **Absorption** [CJSW55a, CJW55, CJSW55b, Dir27, WCJS55, WCJS56, Wig57a, Wig57g, Wig65l]. **Abstract** [NW71, WE39, Wig54e, Wig67l, Wig73b, Wig74e, Wig47b]. **abstraction** [CGPT21]. **Abstracts** [Her79]. **Academic** [Wig65c, Wig69s]. **Academy** [Gre86, MR76, Wig65c]. **accensione** [Wig83l]. **Acceptable** [KPS78]. **Accident** [SBR$^+$86]. **Accomplishments** [Wig89b, W$^+$75]. **according** [WW28]. **Accuracy** [JCT11]. **Accurate** [JF16, MH94, DLD$^+$21]. **achievements** [Woo80]. **Achinstein** [L.88]. **action** [Wig32c]. **Activation** [HW39]. **Adalékok** [Wig33d]. **Adaptive** [BGA07, JLC14]. **Addison** [Vig86]. **Addison-Wesley** [Vig86]. **Address** [Wig64b, Wig67m, Wig68b, Wig82l, Wig87b, Wig96a, Wig96d, Wig59b, Wig74c, Wig75c, Wig82e, Wig83e]. **Adiabatic** [vNW29a]. **adiabatischen** [vNW29a]. **adjoint** [Won71]. **adjointness** [OW92]. **admitting** [Wig73k, Wig74g]. **adódó** [Wig64-28]. **adolescence** [TW79b]. **Adrien** [Hen89, KW87d, Ram89, Sch88, Stu88, Wig88b]. **Advance** [Wig69e]. **Advanced** [TC10, Zic78]. **adventurous** [ABES12]. **Advisors** [Wig76c]. **Advisory** [MWW66]. **AEC** [Ano52, Wig62b]. **Affairs** [GR63, Wig69w]. **affine** [BB92, BB93]. **affluence** [Wig77i]. **Again** [Isl22, Wig71f, Wig72e]. **Age** [Ano15, GR63, Stu18, Wat93, Mar96, Wag98, Wig46f, Wig63f, Wig07, Wag81]. **ago** [TW79b, Wig62d, Wig76o]. **al** [Sch85]. **Alain** [Bac89]. **alapján** [NW70]. **Albert** [Wig96g, Ein39, Wig49a, Wig96g, Wig96l, Woo80, Wig79j]. **Alberta** [Wig59b]. **Alfred** [Wig66d]. **Algebra** [Tem07, Agr80, Bec72, Jan14, Kot05, Kot07, MM92, Que76, RR96]. **Algebraic** [JvNW34, Lai94]. **Algebras** [BG02, Con72, Wig73j, BW73, CCT08, CLM76, Hud78, Kol73, Maj93, Mez77, WW95]. **Alisauskas** [Wu73]. **alkali** [SM05]. **alkali-doped** [SM05]. **allgemeinen** [Wig29a]. **allows** [Ano19]. **Almost** [BY88, FKS97, Tau61b, vNW40]. **Alternative** [BAA$^+$75, Gir75, Hal01]. **alternatives** [KPS78, Wig78f]. **Alvin**

[Gla59, Kol60, Kou59, Wig66d, Wig69t, Coh59]. **Alwyn** [Ble86, Tor87]. **am** [Wig64n]. **Ambiguity** [HS01, Lie90]. **Ambrosino** [Wig61d]. **amelyek** [Wig71n]. **America** [TW79a, WT79, Wig83l]. **American** [BW61, Sec62, Wig82e, Wig82l, Rom91, Wig62c]. **Amin** [Wig72m]. **amnesia** [Scu07b]. **among** [Ano77b, Jan68]. **Amos** [Wig63a]. **amplitudes** [Kli74]. **analog** [Sch96, Wig66h]. **Analysis** [AN92, CM80, DFS20, Gou02, Gou03, HS01, Mac04, MPPS02, MPPS03, Tau63b, WY73, CMS77, GRT91, HMW02, LNPC92, Mic85, PI02, VC01]. **Analytic** [Wig51f]. **anatomy** [Gre69]. **Andreev** [GS04b, GS04a]. **Andrew** [Bon92, WS92, Wig02c, WS03]. **angles** [Wig67v, Wig68c]. **Angolból** [Wig92e, Wig92f]. **Angular** [RV11, WE47a, BV65, CM66, CW71, PFG06, SG75]. **anharmonic** [WN90]. **anni** [Wig80b]. **anniversaire** [Wig62d]. **Anniversary** [Gau94, Wig62i, Wig62d]. **Announcement** [Ano48]. **annual** [Wig65u, Wig74a]. **Anomalous** [Wig46e]. **ans** [Wig62d]. **answered** [Wig76f]. **answers** [Wig83j]. **anthology** [MGM62]. **Anthropistike** [Ano77a]. **Antiballistic** [HW77, HW74]. **Antiferromagnetic** [RI05]. **Antisymmetrical** [CW41]. **Antiunitarity** [LM63]. **Antiunitary** [Wig60g, Wig60h, Mol99]. **Anwendung** [Wig31b, Wig44]. **apathy** [Wig77b]. **Apparatus** [Wig57a, WYW61, Wig61g, WOYW62]. **Appendix** [Wig72d, Wig02a]. **Appl** [Wig85d]. **Applicability** [Gel14]. **Applicable** [Wig79c]. **Application** [Fan60, Gut60, LPN11, Sac59, Wig31b, Wig54b, Cha01, HS83, Hol73a, Wig44, Wig59g, SCS99]. **Applications** [Bie61, Mos62, Wig73j, Wig76b, Kol73, Loe75a, Loe71, Loe75b, SM06]. **Applied** [AN92, BW61, Cut63, How62, Sec62, HMW05, SW59, TCT16]. **apply** [Wig79n]. **Appointed** [Ano52]. **appraisal** [Wig69m, Wig69n]. **Appreciation** [Wig96b, Wig69f]. **Approach** [For97, JW87, MH98, Tal68, CPCF99, DK04, GI03, GS04b, GP86, LLBC85, MMP94, Pal82, PD98, PMHW07, Wu72, Bie69]. **Approximate** [MYPL90, WWCS42]. **Approximation** [DW64, LY09, BT76, Nau73, TCT16]. **April** [BW61, Wig67t]. **Äquivalenzverbot** [JW28]. **arbitrario** [Maj32]. **arbitrary** [Agr80, Maj32]. **architect** [Wag81]. **archives** [Wig79j]. **area** [Wig79l, Wig81b]. **Argument** [Cla71b, Wig71j, FW73]. **Arithmetic** [JF16, GRT91]. **Armed** [MW75]. **arms** [CW74, Wig77b]. **Army** [WFS+69]. **Arthur** [Duf46, Rom00]. **Article** [Wig64c, Wig82k]. **Articles** [GR63]. **ascended** [Wig82j]. **ascendesse** [Wig82j]. **Asim** [Ble86, Tor87]. **Aspects** [SW72, Wie53, Hei74, Bel73]. **Assembly** [Wig58c]. **Association** [Wig37a, Wig82e]. **assumption** [HKW68]. **assured** [Wig70f]. **astronomy** [FF91]. **Astrophysics** [Tau63c]. **Asymptotic** [Kla91, RdGS01, VW66, MM73]. **átfogó** [Wig88d, Wig88e]. **átírta** [Wig88d]. **Atom** [Duf46, FR13a, Wig54b, App87, DK70a, DK70b, DK71, DK73a, DK73b, DK75, DK78, Dav74, wYDK74]. **Atomic** [Ano04, Com56, Dah95, Duf46, Fan60, FR13e, Fin60, GR63, Gut60, Sac59, Wig31b, Wig48c, Wig48d, Wig48a, Wig48e, Wig51b, MW46, MW07, SAZ90,

Wig44, Wig46f, Wig59g, Wig63f, Wig65c, Wig07, Wag81]. **Atomic-Test** [Fin60]. **atomkor** [Wag98]. **atommag** [EGW69, Wig69y]. **Atomphysiker** [Her76]. **Atoms** [Ano78a, SD96, Wig77b, KPM97]. **Atomspektren** [Wig31b, Wig44]. **attack** [Wig67u]. **Áttekintés** [Wig64y]. **Attempting** [Kas21]. **Attila** [Wig88c]. **Audio** [TC10]. **August** [Gau94, WT79, Zic78, Zic83a, Zic83b, Zic85, Zic88]. **Austausch** [PW32]. **Austausch-Reaktionen** [PW32]. **Austin** [WNY+84]. **Automata** [Tau63b]. **Award** [LW34, Ano58, Wig62b]. **Awards** [Ano63, Ano78a].

**B** [Wig95a, Wig98, Sch85, Wig01b]. **Back** [Isl22]. **Background** [SIM93, PI02]. **baked** [MGM62]. **balance** [CW74]. **Baltimore** [L.88]. **Ban** [Fin60]. **Banesh** [Wig79j]. **Banff** [Mac59]. **Bargmann** [Stu03, Stu04, Cri67, HL88, HL90, LR83, MS06, RL81, Wig78k, Wu72, dDG83]. **barrier** [FR03]. **Barriers** [But88]. **Barut** [Ble86, Tor87, Sch85]. **Based** [DW64, Tal68, TC10, Wen98, HMW02]. **basic** [Wig79e]. **Basis** [HVW65, HVW82, Ker85, WW30b]. **Bass** [Wig56e]. **be** [Nar88, Wig56e, Wig71n]. **BeC** [TKT+05]. **became** [Wig02a]. **because** [Pal88]. **been** [Wig83l]. **before** [Wig69w, Wig76d, Wig82j]. **Behavior** [Wig48f, vNW29a, Kla91, MM73]. **Behind** [Wig70e, Wig79s]. **Behram** [L.88, Ram89, Hen89, Sch88, Stu88]. **Beilenson** [Wig82k]. **Bell** [FW73]. **Bellows** [Wig61c]. **Bemerkung** [Wig29a]. **benchmark** [SNDS14]. **benefits** [WW84]. **Berechnung** [WW30b]. **Berlin** [Ano30, Wig79o]. **Berlino** [Wig79o]. **beset** [TW79b]. **Besprechungen** [WBBE30]. **Beszéd** [Wig68j]. **Beszélgetés** [Wig73q, Wig88c, Pal88]. **Beta** [CW41, Wig54g]. **Beta-Decay** [CW41, Wig54g]. **Better** [TW79a, GW71, WT79]. **Between** [FW37, MWW66, OW77, OW78b, Stu18, Wig52b, AW75, EW41, Maj05a, Maj05b, OW78a, WWCS42, Wig60h, Wig61a, Wig72f, Wig75a, Wig77a, Wig79e, ZHH60]. **Beyond** [Wig37c, ZWE12]. **bibliográfiával** [Wag98]. **bibliography** [Wag81, Wag98]. **big** [Pal88, Wig69t]. **Bildung** [PW25, Wig25]. **billion** [Ano15]. **binding** [Wig41a]. **Biographical** [Wig69a, Wig01b]. **biographies** [Nob72]. **Biography** [Wig80a, Wig96c]. **biorthogonal** [Kli74]. **Birkhoff** [Cut63, How62, Sec62]. **Birth** [Anoxxa, Anoxxb, Wat93]. **Birthday** [Ano62, Wig96b, Ano61, BvdM83, MF69, Wig63f, Wig69f]. **Bitter** [Wig66k]. **Bizonyos** [Wig71m]. **Blackmail** [WH77b]. **Blanc** [Wig61d]. **Blast** [Wig70a]. **Blatt** [Wig53a]. **block** [Fre93]. **Bloomington** [Pai67a, Wei69a]. **Board** [MWW66]. **Bochner** [Wig67p]. **Bodies** [Wig36c, WWY58b, Wig61a]. **Body** [HW01, HMW01, CvV82, CPCF99, PS97, PMHW07, Wig62f, Wig67i]. **Bohr** [Duf46, FR13c]. **Boltzmann** [CvV82]. **Bomb** [Ada70, Ano04, Duf46, Lan93a, MD67, Ros70, San95, Wei69a, Wei69b, Wig69x, Wig70b, Wol67, MW46, MW07, Wig63f, Wig71f, Wig72e, Duf46]. **bond** [Wig29b]. **Book** [Ada70, Ano48, Bec58, Bel73, Bie69, Ble86, Bre72, Cho68, Coh59, CH68, Cut63, De 58, Edw60, Fan60, Fes60, Gla59, Gut60, Gut68, Hei74, Hen89, How62, Kin58, Kir73, Kol60, Kou59, L.88, Mar67,

Mar69, Pai67a, Pai67b, Par65, Ram89, Rom00, Ros70, Sac59, Sch67, Sch85, Sch88, Sec62, Set58, Stu88, Tor87, Van94, Wei69a, Wei69b, Wig49b, Wig50b, Wig56c, Wig58a, Wig61d, Wig61e, Wig62c, Wig63a, Wig64f, Wig64g, Wig65c, Wig65d, Wig66a, Wig67o, Wig67n, Wig67p, Wig67q, Wig69d, Wig70b, Wig74a, Wig76c, Wig76b, Wig81a, WBBE30]. **Books** [Fla68, L.88, Wig62a]. **Boolean** [Jan14]. **Bordered** [Wig55a, Wig57b]. **Bose** [OW84, OK78]. **Bose-like** [OK78]. **boson** [LB73]. **bosons** [AN09]. **Boston** [Ano79b]. **boundaries** [DP02, Wig64-29]. **boundary** [JC10, JCT11, JLC14, LSV08, ML91, WWCS42]. **Bounds** [WB05, Lie90]. **Bowdoin** [Gre69]. **Brain** [Wig69e]. **breaking** [BH13, RNM04, Vig66, dDG83]. **Breeder** [FWN$^+$45]. **Breit** [FR13c, Flü46, FR03, Kli74, ML91, PL75, TN84]. **bridge** [TEEBH03]. **bright** [Wig86e]. **Brillouin** [Ahl70, Ahl70, BSW36, BSW64, BM64, CV80, Gra74, HW01, HMW01, HMW02, HMW05, LWA74, Löw64, MH98, PMHW07, PČH02, TKT$^+$05, TCT16, Wen98]. **brine** [SW23]. **British** [Gau94]. **Broglie** [Ble86, Sch85, Stu03, Stu04, Tor87, WBBE30, BVV84, F$^+$76, Stu04, dBDW$^+$84]. **Brussels** [Wig64f, Wig64g]. **Bub** [FW73]. **Budapest** [Pal88]. **Budapesti** [Pal88]. **Builders** [MD67]. **Bulk** [CJSW55b, Eck73, Veb60, von96, vN96]. **Bulletin** [GR63]. **Bundling** [dSFA05]. **BWCC** [HMW05].

**C** [DLD$^+$21, MWW66, Wig65k, Wig72d]. **C.W** [Hen89]. **calculate** [SAZ90]. **Calculation** [FW36, UW42, Wig37a, Ahl70, CM66, GP86, WW30b]. **Calculations** [OG07, WN90]. **calculus** [DMMT93, Gou86a, Gou86b, MM92]. **Cambridge** [Ble86, Hen89, Kir73, Sch85]. **can** [Wig78e]. **Canada** [Hoo73]. **Canadian** [Mac59]. **Candid** [HH04a]. **Canonical** [BGL67, KW89a, KW90a, Loc76, QM71, Bec72, BL72, KP90, LB73, SCS99]. **Capital** [Fin60]. **Capture** [BW36, Wig57i]. **Carbon** [dSFA05, DB08]. **career** [Wag81, Wag98]. **Carl** [Eck73]. **Carlo** [KLW09, SNDS14]. **Carlson** [Wig67t]. **Case** [NAH$^+$89, MACS04, Wig82b, WB05]. **Case-Study** [NAH$^+$89]. **Casimir** [LNPC92]. **Cat** [Tes86, Vil86]. **Catalonia** [GHM$^+$87]. **category** [Joy01, JBR02]. **Causality** [Wig64a, Wig64h, Wig79c, CM68, F$^+$76, Wig64x, Wig79n, Par65]. **cause** [PW28]. **Cavities** [TW53, TP01]. **CCSD** [HMW05]. **celebrate** [Woo80]. **celebrated** [F$^+$76]. **Celebration** [Hen89, Wig88d]. **céljáról** [Wig92d]. **Cell** [KN94, CV80]. **cells** [Fre93]. **Centenary** [Hen89, Fre79]. **centennial** [Woo80, JKM03]. **centrality** [Ano75]. **Centre** [Ano68, DGW84, Meh73, Sal69, Wig68e]. **century** [Gau94, Har06b, Meh73]. **Ceremony** [Fin60]. **Certain** [Wig41b, Wig58h, WY64, Wig65h, Wig71m]. **Certificate** [Wig58b]. **chaiman** [Wig79h]. **Chain** [Coh59, Gla59, Kou59, WW61b, WOYW62, And73, CFM78, Kib76, Kol60, WW58, Wig62d, Wig67m, Wig82l]. **chaine** [Wig62d]. **chains** [LSV08, RNM04]. **Chairman** [Wig79f, Wig77g, Wig83e]. **changed** [Har06b, Mar06b]. **Changes** [Wig84b, Wig79t]. **Changing** [SM06, Ano78b].

**Chaotic** [TKC+08]. **Characteristic** [Wig55a]. **Characteristics** [Wig57b]. **characterized** [BL72]. **Charge** [WWW70]. **charged** [Mar06a]. **Charging** [OYWW61, WY60]. **Charging/Discharging** [OYWW61, WY60]. **Charpie** [Wig57h]. **Chase** [Wig67u]. **che** [Wig82j, Wig83l]. **Chemical** [WE37, PW28, Wig29b, Wig32b]. **chemischen** [Wig32b]. **chemischer** [PW28]. **Chemistry** [Rom00]. **Chernobyl** [SBR+86]. **chianti** [Wig83l]. **Chicago** [Kol60, Wig46b, Wig67m]. **chiral** [GS04b, GS04a]. **Church** [EW80]. **címu** [Wig69y]. **circuits** [Jan14]. **Citation** [Wig66b, Wig79a, Wig83a, Wig78j]. **Cities** [HW77, HW74]. **City** [Wig68j, Gre86, Wig78a]. **Civil** [Ada70, BWD76b, BWD76a, CH68, KW77, Mar69, PW64a, PW64b, Ros70, TW79a, Wei69a, Wei69b, Wig64b, Wig64i, Wig64j, Wig66c, Wig67r, Wig67s, Wig69h, Wig69i, Wig69x, Wig70b, Wig70c, Wig73b, WG74a, WG74b, Wig76d, WH77b, Wig82c, Wig82d, GW71, PFW+76, TWB73a, TWB73b, Wig64w, Wig65e, Wig66e, Wig66j, Wig68h, Wig68d, Wig68i, Wig69q, Wig70j, Wig71e, Wig71i, WG72, Wig73m, WT79, Wig82b, Wig82e, Wig76e]. **Clark** [Wig71k]. **Class** [Wig51f, BG03, BLS03, BB92, BB93, CLM75, MM73]. **Classic** [Mar03, Wig79a, Wig83a]. **Classical** [Ber77, LPN11, VW65, VW66, Wig66a, BW73, CMS77, MMP94, Wig54c, Wig69c, Wig69b, dDG83]. **Clebsch** [Rno74]. **Clerical** [Wei75]. **Closed** [Goe49]. **closing** [Wig75f, Wig79h]. **Cloud** [Wig72a, WL72]. **Club** [Wig02a]. **Cluster** [MH98, HMW05, PČH02, TKT+05]. **codimension** [KL03]. **coefficient** [Loc76]. **Coefficients** [Bie61, BGL67, BMR65, CCB72, Mos62, RY03, AD73, AD84, Bru85, Bru87, CM66, CLM75, DA73, DLD+21, Got71, Gou81, Gou86a, Gou86b, GP86, GLB92, Gou92, HS95, HS83, HB90, Hol73b, HST74, Hon76, Ker85, LB71, Mae91, PD98, Rno74, SG75, SS79, Str79, Wig54f, Win76, Won76, Won79, Wu72, Wu73]. **Coherent** [But88, HB90, RR96]. **cohesion** [Wig54i, WS55]. **Collected** [Rom00, Tau61a, Tau61b, Tau63a, Tau62, Tau63b, Tau63c, Wig92c, WWM98, Wig93, Wig95a, Wig96m, Wig97a, Wig97b, Wig98, Wig01b]. **collection** [BV65, F+76, K+84, NKW88, Por65]. **College** [Gre69, Zac84, Wig67t]. **Collinear** [LPN11]. **Collision** [DW64, KS07, GW72a, Wig62g, Wig64a, Wig64h]. **Collision-Free** [KS07]. **Collisions** [Wig51f, WvN54, Wig64y]. **Collocation** [Rin92, Arn94]. **Colloquium** [DGW84, Zac84, KR78]. **Columbia** [Gau94]. **Come** [Wig79g]. **comforting** [Wig66k]. **Comm** [Wig85d]. **Commemoration** [Wig67m]. **Comment** [CD79, Wig76e]. **Commentary** [Wig48e, Wig65e]. **Comments** [MW62, Put64, WF68, Wig81a, JWY67, NL69]. **Committee** [ACF+42, Wig69w, Wig76d, Ano52, LK04, Wig77g, Wig82b]. **Common** [For97]. **Commutation** [Wig50c, OW92]. **Como** [d'E71]. **Compact** [BG02, FB88, GW72b, Sha73]. **comparative** [TKT+05]. **Comparison** [SBR+86, Eck33, HMW05]. **Complementary** [PD98]. **complete** [Bo09]. **completeness** [HS95]. **complex** [Maj05a, Maj05b, ZHH60, Wig29c]. **component** [CMS77, HKS86]. **Compound** [Wig55d, Wig67e].

**comprehensive** [Wag81, Wig88d, Wig88e]. **Compton** [Duf46]. **Computation** [Lai94, Wol71, DLD+21, Gau94, Sha92, SM07]. **Computational** [SM07, Wig73j, Gau94, Kol73]. **Computers** [Tau63b, K+84, Wig69e]. **con** [Maj32, WU75]. **concentrate** [Ano30]. **conception** [Meh73]. **Concepts** [Wig76b, Wig79e]. **Conceptual** [HVW65, PE77, HVW82]. **Concern** [Fin60]. **concerning** [JWY67]. **conciousness** [Wig79k, Wig82f]. **Concluding** [Wig74b, Wig78b, Wig78c, Wig96d]. **conclusions** [Wig64-28]. **Condition** [GW72b, CM68, JCT11, JLC14, MFAB85]. **Conditions** [BY88, Nar88, OW81a, Wig39a, LSV08, MF69, ML91, WWCS42, Wig83f, Wig95b]. **Condon** [Wig56d]. **conductance** [TP01]. **Conducting** [Wig59a, Wig60a, WOYW62]. **Conference** [Ano54b, Ano75, Ano77b, Ano78b, Ano79b, Ano83a, SM07, Vil85, Wig51a, Wig51e, Wig58a, Wig60b, Wig67l, Wig74c, Wig79h, WNY+84, ZHH60, Gre86, Hoo73, Wig60i, Wig64f, Wig64g, Wig69u, Wig71l, W+75, SW56a]. **Conferences** [Rub82]. **configuration** [HMW02, TKT+05]. **conflict** [Wig79e]. **conflicting** [Ano19]. **conformally** [HL88]. **Congress** [Mac59, Wig76d]. **Congresses** [Wig64g]. **Congressional** [WT79]. **Congruences** [SCS99]. **Conjecture** [FP03]. **Connection** [Par65, Wig52b, AW75, Wig64x]. **Connections** [Lan93b, Lan99]. **Connes** [Bac89]. **consciousness** [Jah81, Wig72j, Wig67n]. **consequence** [Wig70i]. **Consequences** [Wig37b, Wig65o]. **Conservation** [VW66, Wig52c, Wig54c, Wig64t, Wig85c, DGW34, Vig64, Wig27c, Wig64s, Wig65p, Wig65q, Wig65r, Wig65s, Wig82h]. **Considerations** [HW39]. **Consistent** [OG07, Wigxx]. **Constant** [Wig36a, PW32]. **constituents** [Zic78]. **Constitution** [WS33, WS34]. **constraints** [MYPL90]. **constructed** [Ell92]. **Construction** [WO58, LR78, GS04a]. **constructions** [HB90]. **contain** [GW72b]. **Containing** [CW58, CW61]. **Contemporary** [Sal69, Hoo73, Sal69]. **Contents** [WY63]. **continued** [Gra74]. **Continues** [Ble86, Sch85, Tor87, BVV84, dBDW+84]. **Continuity** [Beh91]. **Continuous** [Tau62]. **Contraction** [IW53, FB88, FS82, Maj93]. **Contractions** [Con72, WW95, Hud78]. **contradictions** [Wig69p]. **contribution** [Wig80d]. **Contributions** [Wig62b, F+76, Wig33d]. **Control** [NWEC61, Wig64b]. **Controlling** [NW61, WYW61]. **Convergence** [BY88, Bai93, BY05, IW54, Ahl70]. **Conversation** [Wal73, Pal88, Wol67, Wig72m]. **conversations** [HH04a]. **Conversion** [WOY57]. **Conversions** [Wig59a, Wig60a, PW28]. **Convocation** [Wig59b]. **convoluted** [MO20]. **convolution** [Nar88]. **Coolant** [Wig61c]. **Cooled** [WC60, ACF+42, LCM+42]. **Cooling** [Wig43, WOYW59]. **coordinate** [WI98]. **Coordinates** [HW35, Poi99]. **copolymers** [Fre93]. **Core** [RW54]. **corepresentations** [KP90]. **Corfu** [SM07]. **Correction** [Wig32a, Wig58b, Wig83a]. **corrections** [HMW02]. **correlation** [Mar03, PMHW07, WI98]. **correlation-energy** [WI98]. **correlations** [CHDK08, SM06]. **correspondence** [Poi99]. **cost** [Wig70a]. **Coulomb**

[CHDK08, Ker05, Nou99]. **counter** [Wig70d]. **counter-strike** [Wig70d]. **County** [Wig64b]. **Coupled** [MH98, HMW05, LSV06, PČH02, TKT+05]. **Coupled-Cluster** [MH98, PČH02]. **Coupling** [Wig39a, PFG06, SG75, Wig54e, wYDK74]. **Course** [Zic83a, Zic85, Wig73o, Zic83b, Zic88, d'E71]. **covariance** [BB92, BB93, DV97]. **Covariant** [KW87c, KW87a, KW88c, KW88a, KW88b, KW89b, HS95]. **coverings** [FS82]. **CP** [Wig62i]. **CP-I** [Wig62i]. **create** [WG74c]. **created** [Wig73q]. **creation** [Ano83a]. **Creativity** [NAH+89]. **creators** [Str11]. **Credibility** [Sau75]. **Crick** [Wig67x]. **crisi** [Wig83l]. **crisis** [Wig83l]. **Critical** [PE77]. **Criticism** [Wig60c, Wig65k, Wig72e]. **Cronkite** [CH68]. **Cross** [Wig46a, Wig48f, Wig61e, MM73]. **Cross-Sections** [Wig46a]. **crossing** [Wig32b]. **crossings** [KL03]. **Crossover** [AF95, FKS97, RNM04, DK04]. **crustal** [VC01]. **Crystal** [Ano06, DB08, PI02, RI03, RI05]. **crystallization** [Ano08, ISRK12, LM89, Mar06a]. **Crystals** [BSW36, BSW64, Mar03]. **csökkent** [Pal88]. **Csoportelméleti** [Wig79x]. **csoportok** [Wig71m, Wig71n]. **Cuba** [Wig64k]. **Cultural** [Gre69, Vil85, Wie53]. **Current** [WF68, JC10, LW78]. **Curvature** [Wig60d]. **curved** [APW02, APW03, Fon94]. **cusps** [Hod76]. **Cylindrical** [KW87b, RRC05]. **Czechoslovak** [Wig65c].

**D** [Bie69, RI03, Wig61e, RI05]. **D.** [Wig96j]. **dangers** [Wig67t]. **Daniel** [Wig61d]. **dans** [Dem15]. **Darrow** [Ano48]. **Data** [BGA07, HNP09, VC01]. **Day** [Wig79o, Wig82i]. **days** [Wig83c, Wig83d]. **DC** [W+75, Ano77b, Vil85]. **De-Shalit** [Wig63a]. **Death** [Wig83b]. **debate** [BWD76b, BWD76a]. **debated** [Wig73g]. **Dec** [Wig80a]. **Decay** [CW41, Dah95, RW54, WW48, PW25, WW51, Wig25, Wig54g]. **December** [Wig64o, Wig64n, Wig67a, Wig64p]. **Decision** [Fel67]. **decomposition** [Lit72, RV11, Vas89]. **Deconvolution** [RB92]. **deep** [VC01]. **Defeats** [Hal01]. **Defect** [Wig33a, Wig65a]. **Defects** [dSFA05, TEEBH03]. **defence** [BWD76a]. **Defended** [Wig68g]. **Defense** [CH68, HW74, HW77, KW77, Mar69, TW79a, Wig64b, Wig67u, Wig69j, Wig69k, Wig69x, Wig70b, Wig70c, Wig76d, WH77b, BWD76b, GW71, PFW+76, PW64a, PW64b, TWB73a, TWB73b, Wig64i, Wig64j, Wig64w, Wig65e, Wig66c, Wig66e, Wig66j, Wig67r, Wig67s, Wig68h, Wig68d, Wig68i, Wig69h, Wig69i, Wig69q, Wig70j, Wig71e, Wig71i, WG72, Wig73b, Wig73m, WG74a, WG74b, Wig76e, WT79, Wig82b, Wig82c, Wig82d, Wig82e, Ada70, Ros70, Wei69a, Wei69b, Wig70b]. **Defining** [Mla98]. **Definition** [BGL67]. **Deformations** [BW73]. **Deformed** [RW54]. **del** [Maj37, Wig79q, Wig83l]. **Delano** [Ein39]. **Delivered** [Wig96a, Wig87b]. **dell** [Maj37]. **della** [Wig80b]. **demands** [Wig69m, Wig69n, Wig72h]. **demon** [Scu07a]. **Density** [OG07, WYW61, BZ74, Lag84, MYPL90, Nau73, PL75, Wig72d]. **departments** [Ano30]. **dependent** [KNS04, Rob93, SP74]. **Deploy** [Fel67]. **Derivation** [CM68, JW87, Wig52d, AW75, Flü46, Jor80]. **Derivations**

[Wig54d]. **Derivative** [Wig52b, Wig52e, Wig52f, Wig55c]. **derived** [WE39]. **description** [SS05]. **Design** [ACF+42, Tau63b]. **destruction** [Wig70d, Wig70f]. **Detection** [Ore58, Wig58e, TN84]. **Determination** [Nou99]. **Determine** [Wig50c]. **determinism** [F+76, Wig83h]. **Deterministic** [AN92]. **Development** [Meh73, Mei61, NWA72, WW61a, Wig55d, Wig67e, WA72]. **Developments** [Wig51b, LB73]. **Device** [OYWW61, WOY57, WY58, Wig01a, JLC14]. **Devices** [Tes86]. **Dexer** [Duf46]. **Dezember** [Wig64n]. **DG** [JC10]. **Diagram** [Joy01, SM05]. **diagrams** [Joy01, Wig65c]. **Dialog** [Jha11]. **Dialogue** [MWW66, Zsa76]. **diatomic** [WW28]. **dietro** [Wig79s]. **different** [Ano19]. **Differential** [BM64]. **difficile** [Wig83l]. **difficult** [Wig83l]. **Diffusion** [KS07, WWCS42]. **díjas** [Zsa76]. **dilettáns** [Wig72m]. **dilettante** [Wig72m]. **Dimensional** [Ano06, Con72, Ste91, Wig60d, Ano08, CV80, DK70a, DK70b, DK71, DK73a, DK73b, DK75, DK78, DB08, Fro79, Hon76, Hud78, Nou99, RRC05, RV10, RV11, wYDK74, KPT86]. **Dimensions** [Wig55a, Wig57b, BZ74, Mar06a, SW67, Wig59f]. **diodes** [JCT11]. **Dirac** [Ble86, Hen89, Sch85, Stu88, Szm99, Tor87, Wig96a, BVV84, Bel73, For97, KW87d, L.88, LW34, LW78, Szm98, Tay87, WW30b, Wig88b, Wig87c, Wig96d, Wig96k, dBDW+84, Ram89, Sch88, Stu88]. **Diracschen** [WW30b]. **Direct** [Wig73j, Lit72, Wig73i]. **disagree** [WB77]. **Disagreeable'** [Har99]. **Disarmament** [Wig69w, Wig67r, Wig67z]. **Disaster** [Wig64b]. **Discharging** [OYWW61, WY60]. **Disclose** [Fin60]. **Discovered** [Wig76b]. **Discovery** [BHT86, Rog13, Wig79u]. **Discrete** [Bo09, Mac04, vNW29b, ALZ00, GRT91, LSV06]. **discrete-velocity** [ALZ00]. **Discussion** [BW48, FWN+45, LCM+42, NAH+89, Wig56e, Wig70e, Wig88c, HWWJ+38, W+75, WNY+84]. **discussions** [Wig71b]. **Disintegration** [BW37]. **diskrete** [vNW29b]. **dispersing** [ISRK12]. **Dispersion** [TW52, Wig64x, Par65]. **Dispersive** [Col94]. **dissenting** [SW56a]. **Dissidents** [Fre15]. **Dissipation** [LZ94]. **Distances** [SW58, SV86]. **Distinction** [Wig60h]. **Distribution** [BC62, CM80, HOSW84, KW88b, RB92, SSP+91, TC10, UW42, Wig52b, Wig57c, Wig58h, Wig65f, Wig65g, Wig71a, Wig84a, ACW98, CW71, GRT91, JC90, JC10, KW89b, Lan87, MYPL90, Nar88, Nou99, OW81a, OW81b, OW84, Wig51g, Wig65h, Wig65j, Wig87a, WN90]. **Distributions** [Bai93, HS01, Jan81, WY63, Jan84, Lie90, LO10, MACS04, Nar88, TP01, VC01]. **Djilas** [Wig69l]. **Dnej** [Vig68]. **Do** [FR13a, Kas21, Wig50c]. **doctorate** [Wig66b]. **Documenting** [LK04]. **Does** [WL65, Wig79n]. **dolgokat** [Wig88c]. **domestic** [Frö93, Lad93]. **doped** [SM05, SM06]. **Dr.** [Cla71a, Wig82k]. **Drafted** [WFS+69]. **Drama** [Her76]. **Dream** [Lan83]. **Drehelektrons** [vNW28a, vNW28b, vNW28c]. **Dual** [Tem07]. **Dufort** [MPPS02, MPPS03]. **Dukas** [Wig79j]. **Dunworth** [Wig61e]. **Dutch** [Wig76e]. **dynamic** [CPCF99, Wig54h]. **Dynamics** [Dav74, MDH94, Tem07, CPCF99, Ker05, KLW09, PS02, wYDK74]. **Dyson** [AF95, AK00, BLS03, Fol78, Fol80, FKS97, GS04b, GS04a, LLW+09, RNM04,

TP01, Yan10].

**E.** [Ada70, Fan60, Par65, Ros70, Wig86a, Wig49b, Wig49e, Wig56e, Wig56d, Wig67t, Wig74c, Wig75c, Wig76f, Wig77b, Wig83j, Wig96j]. **Earth** [TW79b]. **East** [SW59]. **Eckart** [Agr80, Eck73, Ell92, Gin63, MS00, Mez77]. **Economical** [Mei61, WW61a]. **Ed** [Wei69a, Hen89]. **Edited** [Duf46, Sch67, Sec62, Wig79j]. **edition** [Wig02a]. **editor** [Par65, BJH68, Kue61, Lap60, Mei61, WW61a, Wig56d, Wig58e, Wig69o, WA72]. **Editorial** [Fel67, Rom91]. **editors** [Tor87, Wig63a]. **eds** [Ble86, Hen89, Sch85]. **Edsel** [Ano78a]. **Education** [Wig82e]. **Edward** [BH89, Hor97, MF69, Wig69f, Wig96b]. **Effect** [CJSW55a, CJW55, JC10, SIM93]. **Effective** [LPN11, Wig65e]. **Effectiveness** [Gel14, HNP09, Isl22, Nic12, Omn11, Tis98, Wig60j, Wig60k, Wig60l, Hed93, Jan14, Vig68, Wig64-27, Wig66e, Wig67k, Wig70a, Wig85d, Wig90b, Wig91, Wig92b]. **Effects** [Col94, SW56b, Wig38a]. **Efficient** [RY03, PMHW07, SAZ90]. **Effizienz** [Hed93]. **Effort** [Wig68g]. **egyik** [Wag98]. **egyszerûen** [Wig71n]. **Eigenschaften** [vNW28a, vNW28b, vNW28c]. **Eigenschwingungen** [PW28, Wig20]. **Eigenstates** [TKC+08, Stu03]. **Eigenvalue** [BY88, FKS97, vNW28a, vNW28b, vNW28c, JD90, LWA74]. **Eigenvalues** [vNW29b, vNW29a, Wig65o]. **eigenvibrations** [Wig64m]. **Eigenwerte** [vNW29b]. **Eigenwerten** [vNW29a]. **Eighteenth** [Zic83a]. **eightieth** [BvdM83]. **Einführung** [EW61, WBBE30]. **Einige** [Wig27a, Wig27b]. **einiger** [vNW28a, vNW28b, vNW28c]. **Einstein** [Wig71k, Wig79j, Ein39, Fre79, KN19, Vig86, Wig29a, Wig49a, Wig79d, Wig79j, Wig79i, Wig79m, Wig80d, Wig80e, WW86, Wig96g, Wig96e, Wig96j, Wig96l, Woo80, Wig71k]. **Einsteins** [Wig29a]. **Eisenbud** [Bec58, De 58, Edw60, Kin58, Set58]. **Elastic** [Wig64m, Wig20]. **elastischen** [Wig20]. **electrical** [SW23]. **Electrodynamics** [Sch58, Sch03, dlPC79]. **Electromagnetic** [TW53]. **Electron** [OG07, RB92, SD96, WCT39, vNW28a, vNW28b, vNW28c, LM89, Maj37, Mar03, NW70, PS02, RI03, RRC05, Wig38a]. **Electronic** [KKF89, SD96, Ano08]. **Electrons** [FR13a, Wig34, ISRK12, MMP94, Wig38a]. **Electrostatic** [Fol78, Hal81, Hal83]. **elektrische** [SW23]. **elektron** [NW70]. **Element** [RW54, WSC59]. **Elementary** [NW49, OW77, WWW52, Wig37a, Wig52d, WNY+84, FW36, GW63, Ram00, WWW64, Wig77a]. **Elementary-Particles** [WNY+84]. **Elements** [QM71, SWC59, Wol71, Wol72, CLM76, Gou81, GP86, GLB92, Wig61d]. **elemi** [WWW64]. **élete** [Wig02b]. **elettrone** [Maj37]. **Eleventh** [Ano83a, Sec62]. **elmélet** [Wig35c, Wig88d, Wig88e]. **elméletbol** [Wig64-28]. **elmélete** [Wig29b]. **elméletéhez** [Wig33d]. **elméletérol** [Wig64y]. **Elöadás** [Wig88d, Wig65u]. **Eloszó** [Wig69y]. **ELTE** [Wig88d]. **elvek** [Wig76o]. **embedded** [Kot05, Kot07]. **ember** [Wig88c]. **Emberi** [Wig75g]. **Emission** [Dir27, DK70a, DK75, DK78]. **emlékezés** [Wig66k]. **emlékiratai** [Wig02c].

**emotions** [Wig75d]. **Empirical** [BY05]. **Ends** [Wig61h, Wig67g]. **Energies** [Wen98, WNY+84, Wig41a]. **Energieschwankungen** [PW28]. **Energy** [BW35, HW39, PW67, SIM93, Seg85, SBR+86, TW79b, Wig48c, Wig48d, Wig51b, Wig55c, WNY+84, CMS77, DHW49, DK04, KPS78, MM73, MYPL90, PW68, PW28, WW60, Wig38a, Wig48a, Wig48e, Wig48g, Wig67d, Wig69s, Wig72c, Wig73k, Wig74g, WU75, Wig76a, Wig76n, Wig78f, WI98, Zic83a, Wig92c, Wig57h]. **energy-level** [DK04]. **engineer** [Wei02]. **Engineering** [SM07]. **Engineers** [SBR+86]. **England** [Ano65]. **English** [Wig92e, Wig92f, Wig72e]. **Enough** [Gul75, Wig72e, Wig86e]. **Enrico** [d'E71, Ano58, Wig55b, Wig96f]. **ensemble** [Kot05, Kot07, KPM97]. **entitled** [Gre86, Wig71k]. **Entropy** [KW90b, KW90c, Wig90a]. **enveloping** [Que76]. **Eötvös** [Stu05, Wig88d]. **Epistemiology** [Wig69m, Wig69n]. **Epistemological** [Wig73c]. **Epistemology** [Jha11, Wig68a]. **Equation** [AN92, Gou02, Gou03, HW35, KNS04, MPPS02, MPPS03, NAKS04, Wig36a, Arn94, ALZ00, CIMS08, DF77, LWA74, WWCS42]. **Equations** [BW48, BM64, Col94, Cri67, Gar88, Stu04, Wig48b, Wig50c, Zha03, BT73, CvV82, Duf71, HL88, HL90, JCT11, JLC14, LR83, MS06, RL81, Stu03, Szm98, Szm99, Wig47b, Wig56f, Wig63b, Wig73k, Wig73l, Wig74g]. **Equilibrium** [Wig32a, Wig83a, DK70a, DK70b, DK71, DK73a, DK73b, DK75, DK78, wYDK74]. **Equivalence** [CLM75, JW28]. **equivalences** [ZWE12]. **Eraser** [Scu07b]. **érdekessége** [Pal88]. **Ereignisse** [Wig64n]. **erfolgreiche** [Wig70d]. **Ergodic** [Tau61b]. **Erhaltungssätze** [Wig27c, Wig85c]. **Erice** [Zic78, Zic83a, Zic83b, Zic85, Zic88]. **Erinnerungen** [Wig96g]. **Erklärung** [vNW28a, vNW28b, vNW28c]. **Errata** [MR73, WCJS56]. **Erratum** [BB93, Pos01, Szm99]. **Error** [Wei75, GRT91]. **Erscheinungen** [SW23]. **Erster** [Wig26a]. **értelmezésér** [NW70]. **érzi** [Wig88c]. **escape** [Mar06b]. **Események** [Wig65u]. **Essays** [Ano61, Ble86, Sch67, Sch85, Tor87, BVV84, K+84, Wig67-28, Wig70k, Wig72n, Wig78l, dBDW+84, Gut68, Mar67, Pai67a, Kir73]. **esszéi** [Wig72n]. **est** [Dem15]. **Establishment** [Cob72]. **estestvennyh** [Vig68]. **Estimation** [BGA07]. **esztendeje** [Wig76o]. **Eszter** [Wig92e, Wig92e]. **Ethics** [HKT77, Wig72f, Wig75a]. **Euclidean** [Rno74]. **Eugene** [Bec58, Ble86, Cho68, Coh59, CH68, De 58, Edw60, Fla68, Gla59, Goe01, Hei74, Hen89, Hor97, Kin58, Kol60, Kou59, L.88, Pai67a, Ram89, Rom00, Sac59, Sch67, Sch85, Sch88, Set58, Stu88, Tor87, Wei69a, Wei69b, Wig73q, Zsa76, Ano62, Ano83b, Ano92, Ano02, Ano04, Bac89, BvdM83, BVV84, Bie69, Bon92, BH89, Cha01, CFW78, DMS84, FR13b, Fes60, Gut68, Har99, HH04b, KW01, Mar67, Mar69, Mar95, Muk95, Nag88, Ne'04, Olt74a, Pai67b, Pal88, Rom00, SW89, Sei95, SVW98, SVW00, Stu05, Sza92, Tal68, Tel95, Tis03, Vog95, Vos93, Wag81, Wag98, Wal73, Wei97, Wei02, Wig70k, Wig71d, Wig72f, Wig72n, Wig72o, Wig73a, Wig78l, Wig88c, Wig92c, WWM98, WS92, Wig93, Wig95a, Wig96m, Wig97a, Wig97b, Wig98, Wig01b, Wig02c, WS03, Wol67, Woo95]. **Eugene** [dBDW+84]. **Euler** [Wig67v, Wig68c]. **Eulerian** [HKS86]. **Europe** [Fer68, Fer71]. **evacuation** [WG74c]. **Evaluation**

[CCB72, JF16, Str79, Ano79b, SG75]. **evening** [Ano68]. **Events** [Wig64o, Wig64p, Wig67a, Wig72b, Wig85a, Vig65, Wig64n, Wig65u]. **Ever** [Fra05]. **Everyday** [Wig73j, Wig73i]. **évi** [Wig65u]. **Evolution** [Wig82a, MFG+83, SEC83, Wig65d, Wig65m]. **Exact** [KS82, SG75, DK73a, DK73b]. **Examination** [ACF+42]. **Excerpts** [Wig74c]. **Exchange** [BW35, BJH68, Wig36b, PW32]. **Excitation** [Wen98]. **Excited** [TW53]. **exclude** [WL65]. **Exhibiting** [OW78b, OW78a]. **Exiles** [Fra05]. **Existence** [Wig61b, Wig79k, Wig82f]. **existing** [Ano79b]. **expansion** [Gra74, Pul06, Sha92]. **Expansions** [Kli74, TW53, Nau73]. **expectations** [Wig75c]. **Expected** [Bai93, WÁ68]. **Expelled** [MP01]. **Experience** [CGPT21, Ano19]. **Experiences** [L.88]. **experiment** [Ano19, Zic84]. **Experimental** [CHS97, PPG+19, DGW34, MS83]. **experimentelle** [DGW34]. **Explaining** [Wig67n]. **Explanation** [vNW28a, vNW28b, vNW28c, Wig70h, Wig74f]. **Explicit** [BB65, HST74]. **expression** [WY64]. **extended** [BB92, BB93]. **Extending** [WNY+84]. **Extension** [NW71, Wig79l, Wig81b]. **Extensions** [Lan87, Ara95]. **external** [Fon94]. **extra** [DK75, DK78]. **Extraordinary** [Gib19]. **extremum** [SCS99].

**F** [Wig53a, Wig67t]. **Facets** [BH70]. **facsimile** [Wig02a]. **Factorization** [JF16]. **Factors** [Wig65d, Wig65m]. **Falk** [Wig73g]. **Fallout** [Wig60c]. **families** [Pos00, Pos01]. **Family** [Wig82g]. **famous** [HH04a]. **Fano** [CGPT21]. **far** [Zic85]. **Farkas** [FW52]. **Fashioned** [Duf46]. **Fasori** [Wig73r]. **Fast** [JF16, SW61, Wig61e]. **fears** [WG74c]. **Feb** [Wig80a]. **február** [Wig02b]. **February** [WJH76, WH77a, Wig02b]. **feel** [Wig88c]. **Feenberg** [CFW78, FR13d]. **Feld** [BJH68, WF68]. **féle** [Wig35c, Wig64-28]. **Feliu** [GHM+87]. **Fellow** [DFS20]. **feltételektõl** [Wig95b]. **fénypontjai** [Wag98]. **Fermi** [Ano58, Wig55b, Wig96f, d'E71, Nau73, OW84, Seg03, Wig62b]. **fermion** [BZ74, HKW68]. **Ferromagnetic** [RI03]. **festschrift** [CGPT21, LS76]. **fiatal** [Frö93, Lad93]. **fiataloknak** [Wig95c]. **Field** [Hal01, TW53, WCT39, AN09, BT73, DK70a, DK70b, DK71, DK73a, DK73b, DK75, DK78, wYDK74]. **Fields** [Wig64f, Wig64g, Fon94, LW78, LM89, SS05, dDG83, Rom00]. **Fifth** [Ano77b]. **Fifty** [Wig78d, Wig76o]. **Figure** [Vog95]. **filozófus** [Wig72m]. **fingerprints** [Mar06a]. **Finite** [Wig41b, ACW98, DK73a, DK75, LLBC85, Ras89, VGB87, Wig71m, DK70b]. **fire** [Wig82j, Wig83l]. **first** [Ano19, Bug77, Wig62d, Wig67m, Zic85, Stu18]. **Fisher** [Luo04]. **Fisica** [Wig77c, Wig79p]. **Fisk** [Ano52]. **Fission** [BHT86, BW39, COWY57, WW48, CS51, WW46a, WW46b, WW51, Whe09]. **Fissionable** [WWY58b]. **fitting** [TN84]. **Five** [Wol67, Har06b, Har06a, Hon76]. **five-dimensional** [Hon76]. **fixed** [GRT91, LSV08]. **fixed-point** [GRT91]. **fizika** [Pal88, Wig92d, Vig68]. **fizikát.'** [Wig92f]. **fizike** [Vig66]. **fizikus** [Wig02a]. **FL** [FR66]. **fled** [Mar06b]. **Flow** [JW87, MR98]. **fluctuations** [PW28, Por65, TP01]. **Flügge** [Wig56c]. **Fluid** [WOYW57]. **Flux** [NWEC61]. **Fock** [OG07]. **Fodor**

[Wig95b, Wig95b]. **fogunk** [Wig75g]. **Folgerungen** [Wig27a, Wig27b]. **following** [Bug77]. **fontos** [Wig88c]. **Force** [LPN11]. **Forces** [BW38, Bri65a, Wig36b, WCT39, WE39, Wig70i, Zic85, Zic88]. **Ford** [Ano78a, Wig92e, Wig92f, Ano78a]. **Foreign** [Wig69w, Wig82b]. **Foreword** [Duf46, Wig47a, Ano48]. **forgiven** [Wig69l]. **Form** [Wig60g, FR13a, KP90, Wu73]. **Formalism** [JvNW34, Löw64, Maj05a, Maj05b]. **Formation** [PW25, Wig25]. **Forms** [EW41, SCS99]. **formula** [CFM78, Flü46, FR03, ML91, NL69, Ros98, Ros99, Win76]. **Formulas** [Lai94, CvV82, Wig67q]. **Formulation** [Stu04, BBDP08, MH94, Szm98, Szm99, Wig29a]. **Formulierung** [Wig29a]. **Fortran** [AD73, AD84, CM66]. **Forum** [KPS78]. **foundation** [WE47b]. **Foundations** [Fre15, GL23, Gre69, PE77, Rom00, Wig66a, Hoo73, Wie53, d'E71]. **founders** [Wag98]. **Four** [Fin60, Lan93b, Lan99, PČH02, Hud78, Lan11]. **Four-** [PČH02]. **four-dimensional** [Hud78]. **fourth** [Ano75]. **fractions** [Gra74]. **Francis** [Wig67x]. **Francisco** [Ano78b]. **Frankel** [MPPS02, MPPS03]. **Franklin** [Ein39]. **Free** [CCB72, KS07, TW53, Gou86a, Gou86b, SS05, Won76, Won79]. **freedom** [HL88, Wig83b]. **French** [Dem15, DMS84, Wig62d, Wig73f]. **Frensley** [JCT11]. **Frequency** [CM80, JW87, Mac04, TC10, VC01]. **Friedrich** [ABES12]. **Friend** [DFS20, Die21, Kas21, Lee22, Scu07b, Wes21, Wig79m]. **friends** [MO20, Scu07b]. **Fritz** [Wig67q]. **Fuel** [OYWW61, SWC59, Wig58c, WSC59, WY60]. **Full** [Duf46, MW46, MW07, Wag98]. **fullerides** [SM05, SM06]. **Function** [Ber77, BC62, BGA07, FM03, KS07, MH94, SD96, UW42, Wig52b, Abe92, ACW98, Bo09, Beh94, CPCF99, Fon94, JC10, KPM97, MMP94, Nou99, OW81b, OW84, RRC05, SEC83, SC83, SK05, Sta10, TCT16, Wig87a, WN90, WB05, wYDK74]. **Functional** [OG07, WI98]. **Functions** [Bie69, BSW36, Dah95, HS01, KW88b, Ler90, OLBC10, Tal68, Tau61b, WB35, Wig51f, Wig67q, Wig71a, APW02, APW03, Ara95, BB92, BB93, BSW64, BW95, CUZ01, DP02, Dra86, HOSW84, Jan84, KW89b, Kla91, Kli74, KLW09, Lie90, MR98, MYPL90, MFAB85, OW81a, PFG06, PL75, Pul06, Rno74, Rob93, RSdG99, RdGS01, SAZ90, Wig84a]. **fundamental** [Zic78, Zic83b]. **Fundamentals** [Wig84a, HOSW84]. **fuoco** [Wig82j, Wig83l]. **Further** [LB73]. **Fusion** [Stu04]. **Future** [KPS78, WPG77, Wig78e, Wig78h, WM95, Wig99].

**G** [Cut63, How62, L.88, Stu88]. **GAC** [Lap60]. **Galilei** [IW52]. **Gallery** [Pai00]. **Games** [Tau63c]. **ganz** [Hed93]. **Gap** [Ano15, TEEBH03]. **Gatlinburg** [ZHH60]. **Gauge** [Zic84, ZDF+84, HKS86, HL88, Zic85]. **Gaunt** [RY03]. **Gaussian** [Hal81, Kot05, Kot07, PI02]. **Gegen** [Wig70d]. **Gegen-** [Wig70d]. **General** [EGW67, HWWJ+38, Wig29a, WNY+84, GP86, Wig70i, Wig79e, Wig87a].

**Generalization** [JvNW34, Mol99, Pos00, Pos01, Wig67v, Wig68c, Löw64]. **Generalized** [Col94, DP01, Duf71, HW01, Stu04, CvV82, Ker85, LWA74, MFAB85, Stu03, WW95, Yan10]. **Generating** [CUZ01]. **generators** [Gou81]. **genesis** [Cha01]. **Geneva** [SW56a, SW59]. **Genius** [Pai00]. **Geniuses** [Lan93a]. **Geometric** [HVW65, GI03, HVW82]. **Geometrical** [FM03, Maj05a, Maj05b]. **Geometry** [CJSW55a, KW89c, Tau62, Wig61a, KW90d]. **Georg** [ABES12]. **George** [Wig62a, Wig72o, Stu05, Wig73r, Wig88d]. **Georges** [Wig61d]. **German** [Wig62j, Ahl70, DGW34, EW61, Hed93, Her76, JW28, MW24, PW32, PW25, PW28, SW23, WW30b, WW30a, Wig20, Wig25, Wig26a, Wig26b, Wig27a, Wig27b, Wig27c, WW28, Wig29a, WBBE30, Wig31b, Wig31a, Wig32c, Wig32b, Wig33c, Wig33b, Wig44, Wig47c, Wig48b, Wig51c, Wig52a, Wig58i, Wig62h, Wig64n, Wig64l, Wig65r, Wig70d, Wig76l, Wig79n, Wig85c, Wig96g, vNW28a, vNW28b, vNW28c, vNW29b, vNW29a]. **Geschwindigkeitskonstante** [PW32]. **Gets** [Ano58]. **Géza** [Wig72o]. **Giant** [LTW55, Wig66h]. **Giants** [MD67]. **Gift** [MP01, Wig82g]. **Gilpin** [Wig62c]. **Gilt** [Wig79n]. **Gimnáziumban** [Wig88c]. **Gimnáziumból** [Wig73r]. **Ginibre** [FKS97]. **Giorno** [Wig79o]. **Gitterstruktur** [MW24]. **glass** [BTW73, TWB73a, TWB73b]. **glimpses** [Wig79j]. **glorious** [Wig83c, Wig83d]. **Go** [Fra05]. **Goeppert** [Wig72i]. **going** [Wig75g]. **Goldberger** [Wig72d]. **golden** [Mar96, Seg03]. **Gomolcak** [Wig65c]. **gondolkodtam** [Wig72m]. **good** [Wig73r]. **Gordan** [Rno74]. **Gordon** [SS05]. **Gore** [Wig69w]. **Government** [Zic78]. **graded** [Mez77, WW95]. **gradient** [CFM78]. **graphene** [ISRK12]. **Graphite** [SWC59, TEEBH03]. **graphs** [GS04b, GS04a]. **Gravitation** [Wig49b, Wig49e]. **gravity** [MS83]. **Great** [Hen89, L.88, Ram89, Sch88, Stu88, KW87d, Mar06b]. **Greater** [WNY$^+$84]. **Greece** [SM07]. **Green** [JC10]. **Greenberger** [Lee22]. **greeting** [Nag88]. **grid** [MW24]. **Griffin** [Gut60, Sac59]. **Groenewold** [DV97]. **Ground** [SIM93, TKT$^+$05]. **Ground-State** [SIM93]. **Group** [BW48, Bie61, Bie69, GW63, Gre69, KR78, Loe75a, Loe71, Loe75b, Mei64, Mos62, Tal68, Tau61b, Wig39b, Wig59g, Wig79a, Zac84, Agr80, Cha01, CW71, Dir45, Ear81, GW72b, Got71, Gou81, GP86, IW52, KW87b, LR78, MR72, MR73, NKW88, PD98, Rno74, RSdG99, Vas89, Wig64e, Wig71n, Wig89a, DGW84, Fan60, Fes60, Wig31b, Wig44, Wig79x, Gut60, Sac59]. **Groups** [BB65, BMR65, Gin63, IW53, Wig41b, Wig66a, Wig71c, vNW40, BL72, BW73, CFM78, Ell92, Gou86a, Gou86b, HKS86, Ker85, LB73, LLBC85, MACS04, MMZ$^+$05, Sha73, Wig65i, Wig71m]. **growth** [Olt74b, Wig67t, WÁ68]. **Grund** [WW30b]. **Gruppentheorie** [Wig31b, Wig44]. **guerra** [Wig80b]. **guide** [AD73, AD84]. **Guíxols** [GHM$^+$87]. **György** [Wig73r, Wig88d]. **Györgyi** [Wig72o].

**H** [Duf46, LPN11, Wig63a, LPN11]. **H8** [HMW05]. **half** [Gau94]. **half-century** [Gau94]. **Hall** [Wig78a, Wig68j]. **Hamiltonian** [Ell92, Wig37b]. **Hamiltonians** [Beh91, Beh94, RV10]. **Hamming** [Isl22].

**Hamos** [Wig73r, Wig73r]. **Handbook** [OLBC10, Wig71i]. **Handbuch** [Wig56c]. **Hanford** [Ban04, San95, Wei04]. **Harbor** [MWW66, PW64a, PW64b, Wig65k, Wig66c, Wig69h, Wig69i]. **Harder** [Wig69e]. **Harkabi** [Wig67o, Wig67y]. **Harmonic** [KW88c, LSV06, LSV08, KPT86, KW88a, Pal82, RV11, WW30a, dlPC79]. **harmonics** [Dra86]. **harmonischen** [WW30a]. **harmony** [Ano77b]. **Három** [Frö93, Lad93]. **Hartree** [OG07]. **hasonmáskiadása** [Wig02a]. **határa** [Wig64-30, Wig64-31]. **határai** [Wig64-29]. **hatékonysága** [Wig64-27]. **hazai** [Frö93, Lad93]. **hazards** [WÁ68]. **He-cooled** [ACF$^+$42]. **Hearing** [Wig76d]. **heartily** [WB77]. **Heaven** [TW79b]. **Heavy** [Wig52c, WOYW56a, FW36]. **Heisenberg** [LW34, Bri65b, Eck33, Wig76h]. **Held** [Meh73, BW61, DGW84, GHM$^+$87, Gre86, Hoo73, MR76, Sal69, Wig64f, Wig64g, Zic78, Zic83a, Zic83b, Zic85, Zic88]. **Helen** [Wig79j]. **Helicity** [Bec72, Jor78]. **Helium** [FW37, Wig33a, Wig65a, GBO04, KPM97, LCM$^+$42]. **helium-like** [GBO04]. **Hellenike** [Ano77a]. **help** [TW79b]. **helps** [Ano15]. **Henry** [Ano78a, LS76]. **Herbert** [Wig76c]. **Hermitean** [Wig65f]. **Hermitian** [FKS97]. **Hetaireira** [Ano77a]. **heuristic** [McD17]. **Hevesy** [Stu05]. **Hevesy** [**?**]LorándStuewer:2005:GHL. **Hidden** [Cla71b, Wig70g, Wig71j, Wig76i, Wig76j]. **Hidden-Variable** [Cla71b, Wig71j]. **Higgs** [dDG83]. **High** [Mac04, Nau73, NWEC61, Wig88c, MM73, Wig73r, Zic83a]. **high-energy** [Zic83a]. **High-Frequency** [Mac04]. **Higher** [WE47a, WNY$^+$84]. **Highlights** [Zic73, Wag81, Wag98]. **Hilbert** [BG02, BG03, Mol99]. **Historical** [GL23, Seg85, Wig95a, Wig98, Wig01b, Jan14, Rom00]. **History** [GHM$^+$87, San95, KHFA67, LK04, Sch96, Wig83f, Wig50b]. **Hitler** [Mar06b, MP01]. **Hoffman** [Wig79j]. **hogy** [Wig88c]. **Hogyan** [Wig02a]. **Holes** [TW53]. **Homodyne** [BGA07]. **homomorphic** [SW67]. **honor** [F$^+$76, LW78, MF69, Wig73e]. **honorary** [Wig66b, Wig83e]. **Honoring** [Fin60]. **Honors** [Wig62b]. **Honour** [Ble86, Sch85, Tor87, BVV84, dBDW$^+$84]. **hope** [Wig78e]. **hopeful** [TW79b]. **Hopf** [CCT08]. **hopping** [KLW09]. **Horne** [Lee22]. **Hotel** [BW61]. **House** [Duf46, Wig65c, BTW73, TWB73a, TWB73b]. **Houston** [Her79]. **Houtermans** [ABES12]. **HTSC** [SM05]. **Hudson** [Jan84]. **Hughes** [Wig57h]. **Human** [Ano48, Duf46, Dar47, Wig76l, Wig77h, Wig79j]. **humanist** [Rub82]. **Hungarian** [KW01, Wig02a, EGW69, Frö93, GW03, Har06a, Jon10, Lad93, Lan93a, Mar96, Nag88, NW70, Pal88, Stu05, Wag98, WWW64, Wig29b, Wig29c, Wig33d, Wig35c, Wig64z, Wig64-27, Wig64-28, Wig64-29, Wig64y, Wig64-30, Wig64-31, Wig65u, Wig66k, Wig67-29, Wig68j, WÁ68, Wig69y, Wig71m, Wig71n, Wig72m, Wig72n, Wig72o, Wig73q, Wig73r, Wig73s, Wig75g, Wig76o, Wig79x, Wig88c, Wig88d, Wig88e, Wig92d, Wig92e, Wig92f, Wig95b, Wig95c, Wig02a, Wig02b, Wig02c, Zsa76]. **Hungarians** [Lan11]. **Husimi** [TKC$^+$08]. **Hydrocarbon** [Wig59a, Wig60a]. **Hydrodynamics** [Tau63c]. **Hydrogen** [WH35, Wig54b, FW36, Wig33c]. **hyperbolic** [WB05]. **hyperboloids** [APW02].

**I.** [Wig73a]. **ICCMSE** [SM07]. **Ideals** [Wig79j, Wig79d]. **Ideas** [GHM$^+$87, Gre86, Hor97, MGM62, Wig59d]. **idempotency** [MYPL90]. **Identity** [LB71]. **idotükrözés** [Wig64z]. **if** [GW72b]. **Igal** [Wig63a]. **ignition** [Wig83l]. **ihre** [Wig31b, Wig44]. **II** [Wig26b, Wig96m, APW03, BL72, Bru87, DK70b, GS04b, Goe49, Gou86b, Löw64, PD98, Tau61b, WS34, Wig57b, Wig82c]. **III** [CvV82, CM80, DK71, LB73, Tau63a, Wig97a]. **Illus** [Wig64f, Pai67a, Wei69a]. **Illustrious** [Fer68, Fer71]. **Image** [HS01, CGPT21]. **immigrants** [Fer68, Fer71]. **Impact** [Wig51b, Wig73d, Wig73f, Wig79u]. **implementation** [Zie88]. **implications** [LB73, Wig27a, Wig27b]. **Important** [TC10, Wig88c]. **inaugural** [Bug77]. **inauguration** [Bug77, Wig66f, Wig75c]. **including** [Nob72, SM05, Wig64e]. **increased** [WW62a, WW62b]. **incredible** [Hed93]. **independence** [PPG$^+$19]. **Indiana** [Pai67a, Wei69a]. **Indispensability** [Gel14]. **inequivalence** [BH13]. **Infinite** [Wig50a, Wig55a, Wig57b, DK73b, DK78]. **inflow** [JCT11, JLC14]. **influence** [Wig74d, wYDK74]. **Informal** [Cla71b, Wig71j]. **Information** [Luo04, WY63, GI03, K$^+$84, LLW$^+$09, Yan10]. **informational** [HS95]. **informationally** [Bo09]. **Inhomogeneous** [Wig39b, Wig79a, BW73, Duf71, Wig64e, Wig89a]. **Initial** [Wig83f, Wig95b]. **inner** [CIMS08]. **Innocence** [Stu18]. **Inönü** [FS82, Hud78, Maj93, WW95]. **Inönü-Wigner** [Hud78, Maj93, WW95]. **Inquiry** [Gib19]. **Inspiration** [Wig62a]. **instabilities** [Fol80]. **Instantaneous** [VW66]. **Institute** [Bug77, MR76, Zic78]. **Instruments** [L.88]. **insulating** [SM06]. **Integer** [JF16]. **integrability** [RNM04]. **integrable** [BLS03]. **Integral** [Lie90, Ber06]. **integrals** [DF77, WB05]. **Integration** [Win76]. **integrations** [CV80]. **intellectual** [Fer68, Fer71, Wig74d]. **Interacting** [VW65, VW66, KPT86, Pal82]. **Interaction** [CW41, EW41, LTW55, MDH94, Wig34, WE47a, HMW02, TKT$^+$05, Wig38a, Wig69c, Wig69b]. **Interactions** [Kas21, WNY$^+$84, ML91, SP74, Zic83b, Zic84]. **Interest** [L.88]. **interesting** [Pal88]. **interface** [WWCS42]. **interference** [PW28]. **Interferenz** [PW28]. **Interjú** [Wig73r, Wig73q]. **interjút** [Wig73q]. **Intermediate** [Wig54e]. **Internal** [WK72, Wig65d, Wig65m]. **International** [Ano54b, Ano75, Ano77b, Ano78b, Ano79b, Ano83a, BH71, DGW84, GHM$^+$87, KPS78, Meh73, Rub82, Sal69, SM07, Vil85, Wig68e, Wig69w, Zac84, Zic78, Zic83a, Zic83b, Zic85, Zic88, d'E71, F$^+$76, KR78, MR76, Ano68, Wig51a, Wig51e]. **Interpretation** [Hug89, LTW55, NW70, Wig54f, Wig66h, Wig83g]. **Interscience** [Wig64f]. **Interview** [DMS84, Olt74a, Wig59c, Wig71d, Wig72f, Wig75d, Wig83j, Wig96j, Wig73q, Wig73a, Wig77b, DMS84, Wig73q]. **Interviews** [BH89]. **intracule** [GBO04]. **intrinseco** [Maj32]. **Intrinsic** [WWW52, Maj32]. **Introducing** [Wig66d]. **Introduction** [Duf46, Wig73e, Wie53, Wig86a, EW61, WBBE30]. **Introductory** [Wig72g, Por65]. **Invariance** [HVW65, Wig49d, Wig57f, Wig60b, Wig64o, Wig64p, Wig72b, Wig82h,

Wig85a, ZDF+84, HKW68, HVW82, Vig58, Vig65, Wig56a, Wig56f, Wig56b, Wig64n, Wig64l, Wig64d, Wig65u, Wig67a, Wig84f, Wig51c]. **invarianciaelvek** [Wig65u]. **Invariant** [AW75, EW41, Fro79, Tem07, Wig52b, Wig63b, HL88, Wig67h]. **invariantnost** [Vig58]. **invariantnosti** [Vig65]. **Invariants** [KAUZ71]. **Invarianz** [Wig51c]. **Invarianzprinzipien** [Wig64n, Wig64l]. **inventai** [Wig79g]. **invented** [Wig79g]. **inventory** [KHFA67]. **Involving** [HW39]. **ionic** [Mar03]. **ions** [GBO04]. **Iowa** [Wig67t]. **Iranian** [Wig76f, Wig77d]. **Irradiator** [WSCF61]. **Irreducible** [Kib76, Wig71c, Ell92, GW72b, KP90, Lit72]. **Isa** [Wig78i]. **ISBN** [Ble86, Hen89, Sch85]. **iskolára** [Wig73s]. **Isobaric** [Wig66g, FR66]. **isomorphism** [MMZ+05]. **Isotope** [WOY57]. **Isotopic** [Wig58d, Wig79g]. **isotopico** [Wig79g]. **issue** [CW74, JKM03]. **István** [Wig73q, Wig95b]. **Italian** [Maj32, Maj37, Wig77c, Wig77e, Wig79g, Wig79o, Wig79s, Wig79t, Wig79w, Wig79q, Wig79p, Wig80b, Wig82j, Wig83l]. **Italy** [DGW84, Meh73, Wig68e, Zic85, Zic88]. **itself** [Nar88]. **IV** [DK73a, HH04a, Tau62, Wig97b]. **Ivan** [Wig92f, Wig92f]. **Iván/** [Wig92f]. **IX** [PFG06].

**J** [BB93, Gut60, L.88, Maj05a, Pos01, Sac59, Sch67, Sch85, Szm99, Wig61e, Wig67t, Lai94]. **J.-P** [Sch85]. **Jacketed** [SWC59, WSC59]. **Jagdish** [Rom00]. **Jaki** [Wig69e, Fla68]. **James** [Bie69, Wig78j]. **János** [Wig67-29, GW03]. **January** [Her79, SVW98, SVW00, Wei97, Gre86]. **javlenija** [Vig58]. **Jean** [Ble86, Tor87]. **Jean-Pierre** [Ble86, Tor87]. **jeffektivnost** [Vig68]. **Jeno** [Nag88, Wag98, Wig72o, KW01, Wig72n, Wig02c, Zsa76]. **Jenövel** [Pal88, Wig88c, Wig73q]. **Jersey** [Wig64b]. **Jews** [Mar06b]. **jó** [Wig73r]. **Joe** [Wig76b]. **John** [Stu88, Wig53a, Wig92f, GW57, GW03, Hor97, NAH+89, Tau61a, Tau61b, Tau63a, Tau62, Tau63b, Tau63c, Wig57d, Wig67b, Wig67-29, Wig80a, Wig96c, Wig96h, WG96, von96, vN96]. **Joint** [Wig76d]. **Jones** [L.88]. **Jost** [Kla91]. **Journal** [Rom91]. **Journey** [FR13e]. **József** [Wig88c]. **Jr** [Bie69]. **Jr.** [Wig78j]. **jubilee** [F+76]. **Jucys** [Wu73]. **July** [Ano54a, Zic78, Zic83a, Zic83b, d'E71, Dan95]. **Jump** [SSP+91]. **June** [Ano79a, Sal69, Wig68e, d'E71].

**K.** [Ano48]. **Kac** [Maj93]. **Kahan** [Wig66a]. **Kampen** [CM68]. **Kardos** [Wig73q, Wig73a]. **Kargon** [L.88]. **Kármán** [Hor97]. **karrier** [Wag98]. **Kathlerine** [Duf46]. **Kausalitätsprinzip** [Wig79n]. **kedvezo** [WÁ68]. **Keldysh** [AK00]. **Kellner** [GBO04]. **Kelvin** [L.88]. **kémiai** [Wig29b]. **Kepler** [Fro79]. **Kernphysik** [EW61]. **Keseru** [Wig66k]. **készítette** [Wig73q]. **Kettenreaktion** [Her76]. **Key** [Wig82e]. **kezdõ** [Wig95b]. **Khubas** [Wig78i]. **kilátások** [WÁ68]. **Killians** [Wig78j]. **Kilmister** [Hen89]. **Kinds** [Wig64u, Wig64v, Wig67j]. **kinematic** [Wig54h, Wig49e, Wig49b]. **Kinetic** [BT73, BT76, Fon94, Maj05a, Maj05b, MYPL90]. **kiredukálják** [Wig71n]. **Kirkwood** [Sha92]. **Klein** [SS05]. **knew** [Wig92f]. **know**

[Wig88c]. **Knowing** [Wig96l, Vig86, Wig80e]. **Knowledge** [Ano61, Jha11, Gre69, Wig74h, Wig76l, Wig77h]. **kombinierende** [Wig26a, Wig26b]. **Konvergenz** [Ahl70]. **korba** [Wig75g]. **Korzybski** [Wig66d]. **köszöntése** [Nag88]. **kötés** [Wig29b]. **következtetés** [Wig64-28]. **Közreadta** [Wig72o]. **Kramers** [TCT16, Wig75c]. **Kratzer** [Sta10]. **Kronecker** [Wig71n, Wig65i, Wig71n]. **Kronecker-multiplied** [Wig71n]. **Kronecker-szorzatát** [Wig71n]. **Kursunoglu** [Hen89, L.88, Ram89, Sch88, Stu88]. **kvantovye** [Vig58]. **kvantummechanikában** [Wig64z, Wig79x]. **kvantummechanikája** [NW70]. **Kyoto** [Ano54b].

**L** [Fla68, Wig65c, Wig69e, Wig72d, Wig95b, NW70, Wig95b]. **L.** [FW52, Wig56e]. **Laboratory** [Lan93b, Wig46b, Lan99]. **Lagrangian** [LR83]. **Lagrangians** [LR78]. **Lake** [d'E71]. **Lancelot** [Wig65m, Wig65d]. **Landed** [Lan93b, Lan99]. **landmark** [Wig66f]. **Langevin** [Gar88]. **language** [Wig74h]. **Large** [Bai93, JD90]. **Largest** [BY88]. **Lattice** [SIM93]. **lattices** [CMS77, Fol78, Fol80]. **Laudisa** [Wes21]. **Laue** [Wig50b]. **laureate** [Zsa76]. **laureates** [Hoi01, Nob72]. **Law** [Wig52c, Wig65d, Wig65m, DGW34]. **Laws** [VW66, Wig64o, Wig64p, Wig64t, Wig72b, Wig85a, Wig85c, Vig64, Vig65, Wig54c, Wig54h, Wig64n, Wig64s, Wig65f, Wig65u, Wig65p, Wig65q, Wig65r, Wig65s, Wig67a, Wig79q, Wig82h, Wig83f, Wig95b]. **Leakage** [WSCF61]. **Learned** [Wig80f, Wig73o]. **leaves** [Wig72o]. **Lecture** [Wig64n, Wig68e, Wig74h, Wig64o, Wig64p, Wig67a, Wig67t, Wig73b, Wig65u, Wig88d]. **lecturer** [Wig66d]. **lecturers** [Ano30]. **Lectures** [L.88, Tal68, Ano68, Bug77, Nob72]. **Leerstoel** [Wig75c]. **legacy** [Tis03]. **leggi** [Wig79q]. **Lejegyezte** [Wig95b]. **lejegyzésében** [Wig02c]. **Leó** [Wig92e, Fra05, Hor97, Wig69a, Wig92e, Wig96i]. **Leonard** [Bec58, De 58, Edw60, Kin58, Set58]. **lépni** [Wig75g]. **lettem** [Wig02a]. **Letter** [Ein39, Kue61, Lap60, Mei61, WW61a, Wig58e, Wig64c, Wig67u, Wig71f, WA72, Wig72h, Wig73g, Wig75b, Wig76g, Wig79r, Wig80c, Wig96j, Dem15, Wig67-27, Wig69l, Wig76f, WW86]. **Letters** [BJH68, Ger75, Gir75, Gul75, MW75, Sau75, Smi75, Wei75, Wig69o]. **Level** [Wig49c, DK04, FS82, RNM04, Wig57c, Wig65g]. **levelei** [Wig72o]. **levels** [Wig38a, WF41, Wig51g, Wig65j, Wig69s]. **Leverett** [ACF+42]. **Lewis** [Wig75b]. **Li** [BW37, WB36]. **library** [DLD+21]. **Lichttheorie** [WW30b]. **Lie** [Agr80, BB65, BW73, CLM76, Con72, Gin63, GW72b, Gou81, Gou86a, Gou86b, Hud78, Kol73, Mez77, MACS04, MMZ+05, WW95, Wig73j, ZY88]. **Life** [Pai67b, WL65, ABES12, Ano68, BDH+89, DMS84, Wig70h, Wig71k, Wig74f, Wig79p, Wig02b]. **Lifetimes** [Wig39a]. **lifting** [FS82]. **Light** [Cox61, KW87c, Wig39a, Wig61a, Wig96j, BH13, FW36, KW87a, WW30b, WW86]. **like** [GBO04, OK78, SM06, WI98]. **Limit** [Wig55c, Zha03, AN09, Ara95, Wig64-30, Wig64-31, Zic83a]. **limitation** [CW74]. **Limitations** [SW58, Tem07, SV86, Wig82i, Wig83h, Wig89b]. **limited** [BWD76b, HMW02, Wig76d]. **Limits**

[Wig50d, MMP94, RdGS01, Wig51d, Wig53b, Wig67c, Wig78h, Wig09]. **Lindau** [Ano79a]. **Linear** [CvV82, KS82, BW73, Bru85]. **linewidth** [WW30b, WW30a]. **Linienbreite** [WW30b, WW30a]. **Liouville** [BT76]. **Liouvillian** [MR98]. **L'irreale** [Wig79s]. **little** [HKS86, Vas89, Wig69h, Wig69i]. **Littler** [Wig57h]. **locality** [FW73]. **localizability** [Bac89]. **Localization** [Hal01, LO10, HS95, PS02, Ram00]. **Localized** [KW87c, NW49, KW87a]. **Loewner** [WvN54]. **Logic** [Ano61, Tau61a]. **London** [Ano65, Hoo73]. **Long** [WE47a, Ano19]. **Longer** [WW60, Wig67d]. **look** [dlPC79]. **looks** [Wig68b]. **Loránd** [Stu05]. **Lorentz** [MR73, Dir45, Ker85, KW90b, KW90c, MR72, SW67, Vas89, Wig39b, Wig64e, Wig79a, Wig89a, Wig90a]. **Losev** [Wig69d]. **Loss** [TW53]. **Loss-Free** [TW53]. **Lost** [Sau75]. **Louis** [Ble86, Sch85, Tor87, WBBE30, BVV84, F$^+$76, dBDW$^+$84]. **Low** [Con72]. **Low-Dimensional** [Con72]. **Lower** [Wig55c]. **lumps** [Wig57i].

**M** [Coh59, Gla59, Kol60, Kou59, LW78, Wig53a, Wig66d, Wig96j]. **M.** [Wig72d, Wig73e]. **M.I.T** [Kir73]. **Machine** [Lan83, Ano15]. **Machines** [Wig69g]. **Madison** [BH71, Wig67l]. **Magic** [Ne'04]. **Magnetic** [MW40, LM89]. **Magnus** [Wig67q, HW57a, HW57b]. **Magyar** [Wig02a]. **Majorana** [BW35, Bri65b]. **Makers** [Ano52]. **Manhattan** [Lan93b, Lan99, Lan11]. **Manifestations** [OW84]. **mankind** [Wig86e]. **Manpower** [Wig69p]. **Many** [HW01, HMW01, PS97, PMHW07, SD96, CPCF99, Wig59f]. **Many-Body** [HW01, HMW01, PS97, PMHW07, CPCF99]. **Many-Electron** [SD96]. **map** [DP01]. **Maple** [Lai94, PFG06]. **mapped** [Sta10]. **March** [Ano61, Bug77, FR66, MR76, Wig73q, W$^+$75, WJH76, WH77a, Wig02b]. **Märchen** [Wig70d]. **március** [Wig73q, Wig02b]. **Margenau** [LS76, Put64]. **Maria** [Wig72i]. **marslakó** [Har06a]. **Martians** [Har06b, Har06a, Lan93b, Lan99, Mar96]. **Marx** [Wig88d]. **Maryland** [Zac84]. **Mass** [Kir73, Vig86, Wig33a, Wig65a, Jor78, SS05, Wig56e]. **Massachusetts** [Ano79b]. **masses** [Wig41a]. **Massey** [Wig63a]. **Massive** [WSCF61, LR83]. **massless** [KW87b]. **master** [Duf71]. **Masters** [Duf46]. **Matematica** [Wig77c]. **matematika** [Wig64-27]. **matematiki** [Vig68]. **Material** [Wig61a]. **Math** [BB93, Maj05a, Pos01, Szm99, Wig85d]. **Mathematic** [Gel14]. **Mathematical** [Ban09, BW61, Mac59, MR76, Mic85, OLBC10, Sec62, Wig56c, Wig61f, Wig66a, Wig67q, WE47b, Wig50e, MR76]. **Mathematics** [BW61, Cut63, How62, Isl22, Nic12, Omn11, Sec62, Tis98, Wig60j, Wig60k, Wig60l, Wig67p, FF91, Gau94, Hed93, Jan14, MR76, Vig68, Wig64-27, Wig67k, Wig74h, Wig77c, Wig85d, Wig90b, Wig91, Wig92b, Gau94]. **Mathematik** [Hed93]. **Matrices** [Bai93, BY05, FP03, FKS97, LY09, Wig55a, Wig57b, Wig58h, Wig67w, Ell92, Kot05, Kot07, MYPL90, PFG06, SW67, Wig59f, Wig63d, Wig65h, Wig65i, Wig69s]. **Matrix** [BY88, DW64, GLB92, IW54, QM71, RW54, Wol71, Wol72, CLM76, DK04,

GW72a, Gou81, GP86, JD90, Kot05, NW71, SCS99, Szm98, Szm99, Wig52e, Wig52f, Wig64a, Wig64h, WY64, Wig65f, Wig71n]. **mátrixokról** [Wig71n]. **matter** [MF69, Zic78]. **Maurice** [Hen89, KW87d, Ram89, Sch88, Stu88, Wig88b]. **Max** [Wig50b]. **maximal** [BL72]. **Maxwell** [Scu07a]. **May** [Wig64b, Zac84, ZHH60, Wig71n]. **Mayer** [Wig72i]. **Mean** [AN09]. **Meaning** [Duf46, Hor97, MW46, MW07, Wig84c]. **Means** [COWY57, NW61, WOYW59, WW61b, Wig61h, LLW+09, ML91, Wig67g]. **Meant** [LB96]. **Measure** [MPPS02, MPPS03, Zha03, Bo09]. **Measurement** [Ano78c, Jha11, KPM97, SW58, Wig57a, Wig60d, Wig63e, Wig86b, Gre86, MS83, SV86, WZ83, Wig52a, Wig62h, Wig67f, WY73, Wig78g, Wig83i, Wig83k, Wig84e, Wig86f]. **Measurements** [CJSW55b, JWY67]. **Measures** [Mac04, AN09, KL03, Ker05]. **Mechanical** [CHS97, HW39, JvNW34, Wig50c, Wig70g, Wig71a, Wig76i, Wig86b, DK71, LM89, OW81a, OW81b, OK78, SG75, Wig52a, Wig56f, Wig62h, Wig63b, WY73, Wig76j, Wig83k, Wig84e, Wig86f]. **Mechanics** [Ano78c, Ber77, Cob72, Fan60, For97, Fre15, GL23, Gut60, Hug89, IÖRZ67, Sac59, Tau61a, VW65, VW66, Wes21, Wig31b, Wig47c, WL65, vNW28a, vNW28b, vNW28c, Ano19, BBDP08, Cha01, DP01, F+76, JWY67, KW89a, KW90a, MR98, MACS04, MMZ+05, NW70, Rob93, SP74, Wig25, Wig27c, WW28, Wig29c, Wig32c, Wig44, Wig56a, Wig56b, Wig59g, Wig64z, Wig64q, Wig68a, Wig69m, Wig69n, Wig73l, Wig79e, Wig79x, Wig83g, Wigxx, d'E71, Rom00, WBBE30]. **Mechanik** [Wig25]. **mechanika** [Wig29c]. **Mechanism** [BW39, Whe09]. **Medal** [Wig78k]. **media** [WWCS42]. **Medium** [KS07]. **Meet** [Ano30, Lee22]. **Meeting** [Ano79a, Bal19, GHM+87, Wig68e, Wig82l, Wig87b, Wig96a, Her79, WU75]. **meetings** [LK04]. **Meets** [Fle00]. **még** [Wig88c, Wig88d, Wig88e]. **megalapítója** [Wag98]. **meghökkento** [Wig64-27]. **Mehra** [Rom00]. **Melléklet** [Wig02a]. **member** [Wig02b]. **Memoir** [Wig69a, Wig92a, Wig96e, Wig79i]. **Memoirs** [Wig02c, Wig02a]. **Memorable** [Rom91]. **memorial** [Ano78a, FW52, Wig66d, Wig87b, Wig96a]. **memories** [Wig66k, Wig96g]. **men** [Wig67x]. **menschliches** [Wig76l]. **Mercer** [Wig64b]. **merkwürdige** [vNW29b]. **mert** [Pal88]. **Merwe** [Ble86, Sch85, Tor87]. **meson** [WE39]. **Mesoscopic** [AF95]. **Message** [Wig95c]. **Messung** [Wig52a]. **Messung.** [Wig62h]. **Metal** [WWY58b]. **Metallic** [WS33, WS34, WH35]. **Metallurgical** [Wig46b]. **Metals** [Wig34, WB35, Wig38a, Wig54i, WS55]. **Metaphysics** [CHS97]. **Meteorology** [Tau63c]. **Method** [AN92, AR96, DW64, IÖRZ67, LPN11, MH94, MDH94, NAKS04, WM58, WYW61, Wig61g, WOYW62, Wol71, Arn94, Kib76, Maj05a, Maj05b, PČH02, SNDS14, SAZ90, TCT16, Wig38b, Wig77e]. **Methods** [Ada70, HMW01, Ler90, Ros70, SW70, SM07, Wei69a, Wei69b, Wig69x, Wig70b, Wig73j, Zac84, DGW84, GW63, JC10, Kol73, KR78, RRC05, Wig50e, Wig79x, Wig56c]. **Metodo** [Wig77e]. **MgC** [TKT+05]. **Michael**

[Sch67, Ano61, WJH76, WH77a, Wig02b]. **microcosm** [Wig79q]. **microcosmo** [Wig79q]. **Microscopy** [RB92]. **migration** [Fer68, Fer71]. **Mihály** [Wig02b]. **Military** [NWA72, WA72]. **Milne** [Wig49b, Wig49e]. **Mind** [Elv82, Wig62f, Wig67i, Wig69e, Pai67b]. **mind-body** [Wig62f]. **Minimally** [vNW40]. **Minimax** [BGA07]. **Minnesota** [Wig74c]. **mint** [Wig72m]. **Minutes** [LK04]. **Miramare** [Meh73]. **mirror** [Wig79s]. **Mirroring** [Wig64z]. **Missiles** [HW77, HW74, Wig72e]. **misunderstanding** [FW73]. **Mixed** [BW95, Arn94, LLW+09]. **Model** [AK00, Kas21, KNS04, RW54, Wig55d, HMW05, Wig52g, Wig65c, Wig67e]. **Modeling** [MH94]. **Modelling** [Tem07]. **models** [BLS03]. **Moderated** [SWC59, WOYW56a, WOYW57]. **Modern** [Anoxxa, Anoxxb, Gib19, L.88, SM07, Stu04, Vog95, Wig56d, Wig81a, Bug77, Wig26a, Wig26b, Wig72j]. **Modernization** [Rub82]. **Modification** [WH35, Wig35b, Wig35c]. **módosításáról** [Wig35c]. **módszer** [Wig79x]. **Modular** [Ram00]. **module** [Jan14]. **Modules** [BG02, BG03, CIMS08, Mol99]. **Moldauer** [Wig61e]. **molecular** [Kib76]. **molecule** [WW28]. **Molecules** [SD96, PW25, Wig25, Wig67x]. **Molekelspektren** [WW28]. **Molekülen** [Wig25, PW25]. **Momenta** [WE47a, CM66, PFG06, SG75]. **momento** [Maj32]. **Moments** [MW40, Kot05]. **Momentum** [OW77, OW78b, AW75, BV65, CW71, Maj32, OW78a, RV11, Wig77a]. **mondo** [Wig79s]. **Monographs** [Sch85]. **monopole** [Dra86]. **Monovalent** [WB35]. **Monte** [KLW09, SNDS14]. **Moody** [Maj93]. **Moore** [Sch67, ACF+42]. **Morse** [SK05, Sta10]. **MOSFET** [JC10]. **Moshinsky** [Wig73e]. **Motion** [Wig50c, BT73, RL81, Wig63b]. **Mott** [CHDK08]. **move** [Wig75g]. **Moyal** [DV97, SS05]. **MPI** [Zic78]. **MR** [HMW05]. **MR-BWCC** [HMW05]. **MRST** [Zic78]. **Much** [Ger75, WNY+84]. **muhöz** [Wig69y]. **multidimensional** [LO10, SC83]. **multilevel** [Dav74]. **Multiple** [Fra05, Wig54a]. **Multiplicity** [CCB72, Gou86a, Gou86b, PD98, Won76, Won79]. **Multiplicity-Free** [CCB72, Gou86a, Gou86b, Won76, Won79]. **multiplied** [Wig71n]. **Multireference** [HMW01, HMW05, MH98, Wen98, HMW02, PMHW07, TKT+05]. **multispinor** [LR78]. **multispinors** [RL81]. **Multiword** [JF16]. **munkássága** [GW03]. **Must** [Wig56e]. **Mutamenti** [Wig79t]. **Muth** [Wig76e]. **My** [Wig85b, Wig79p]. **Mystery** [FR13e, Scu07a]. **mystics** [Scu07a]. **myth** [Mar96, Wig70d, Wig70f].

**N** [Hen89, L.88, Ram89, Sch88, Stu88]. **N.J** [Vig86]. **nach** [WW28]. **nagyra** [Pal88]. **named** [Ano30]. **nano** [JC10]. **nano-scale** [JC10]. **nanostructures** [RRC05]. **Nanotubes** [dSFA05, DB08]. **narrative** [Com56]. **Narushenie** [Vig66]. **Nashih** [Vig68]. **National** [GR63, Lan93b, Her79, Wig66f, Lan99]. **NATO** [Zic78]. **NATO-MPI-MRST** [Zic78]. **Natural** [Tis98, Wig60j, Wig60k, Wig60l, Vig68, WW30b, WW30a, Wig64-27, Wig64l, Wig64d, Wig67k, Wig82h, Wig85d, Wig86d, Wig90b, Wig91, Wig92b].

**Naturalism** [Ban09]. **Nature** [Wig64o, Wig64p, Wig72b, Wig76b, Wig85a, Wig86b, Elv82, Meh73, Vig65, Wig64n, WY64, Wig65u, Wig67a, Wig70i, Wig72k, Wig83f, Wig86f, Wig95b, Zic88]. **Naturgesetze** [Wig64n]. **natürliche** [WW30a]. **natürlichen** [WW30b]. **Naturphilosophie** [Wig64l]. **Naturwissenschaften** [Hed93]. **naukah** [Vig68]. **Nazi** [MP01]. **Near** [Wig48f, Kla91]. **Necessary** [BY88, MFAB85, Wig71e]. **Need** [Smi75, TW79b]. **Needs** [TW79a, WU75, Wig76a, WT79]. **negative** [OW81b]. **neglected** [CW74]. **néhány** [NW70, Wig64-28]. **nella** [Wig79t, Wig79p]. **nelle** [Wig79q]. **nem** [Wig88c]. **Nepostizhimaja** [Vig68]. **neuer** [Wig29a]. **neueren** [Wig26a, Wig26b]. **Neumann** [Beh91, Wig57d, Wig67b, Wig80a, Wig96h, Beh94, Cla71b, Frö93, GW57, GW03, Hor97, Kla91, Lad93, Lan93b, Lan99, NAH+89, Tau61a, Tau61b, Tau63a, Tau62, Tau63b, Tau63c, Wig67-29, Wig71j, Wig96c, WG96, vN96]. **Neumannról** [Frö93, Lad93]. **Neutrality** [MW75]. **Neutron** [Coh59, Gla59, Kou59, Rog13, SW61, Wig57a, WYW61, Kol60, WW58, Wig33d, Wig57c, Wig65g, Wig79u]. **Neutronen** [Wig33b]. **Neutronic** [COW+59, OWWY58, OWWY59, WOYW56a, Wig57e, Wig58c, WO58, WWY58a, Wig58f, Wig58g, WC60, Wig60e, Wig60f, Wig62e, Wig63c, Wig01a]. **Neutrons** [BW36, CJSW55a, CJW55, CJSW55b, FR13a, WCJS55, WCJS56, Wig65b, Wig33b]. **News** [Ano52, Wig51e]. **News-Makers** [Ano52]. **Newton** [Fle00, Hal01, Jor80]. **nicht** [Hed93, Wig26a, Wig26b]. **Niels** [Duf46]. **Nincs** [Wig88d, Wig88e]. **nine** [Mar06b]. **nineteenth** [Zic83b]. **NIST** [OLBC10]. **NITM** [Ell92]. **NMR** [Tem07]. **No** [BAA+75, Gir75, Wig82d, Ano19, GW72b, Jor78, Wig88d, Wig88e]. **Nobel** [Ano79a, Wig64n, Wig65u, Hoi01, LW34, Wig64o, Wig64p, Wig65u, Wig67a, Wig82g, Wol67, Zsa76]. **Nobel-díjas** [Zsa76]. **Nobel-eloadás** [Wig65u]. **Nobel-Vortrag** [Wig64n]. **Nobelmen** [Ano63]. **Nobelwoman** [Ano63]. **Nodal** [SD96]. **Noise** [Gar88]. **Noisy** [BGA07]. **non** [OW81b, Wig79w, Wig86f]. **non-negative** [OW81b]. **non-relativistic** [Wig86f]. **Noncanonical** [Pal82]. **Noncircular** [Fre93]. **noncombining** [Wig26a, Wig26b]. **noncommutative** [BBDP08]. **None** [Duf46, MW46, MW07]. **nonlinear** [Bru87]. **nonmagnetic** [RI03]. **nonnegative** [Jan84, SC83]. **Nonrelativistic** [Wig86b, CM68]. **Nontrivial** [Bru85, Bru87]. **nonzero** [Jor78]. **Normal** [Wig60g]. **Normalized** [Ell92]. **not-so-incredible** [Hed93]. **Note** [Bar64, BW35, Maj05a, Wig54g, Jan84, Pos00, Pos01, Wig29a]. **Notes** [Ban04, Wei04, Wig51e, Wig70e]. **notions** [Bac89]. **nött** [Pal88]. **Nov** [Wig82l]. **növekedése** [WÁ68]. **November** [Ano75, Ano77b, Ano78b, Ano79b, Ano83a, KPS78, SVW98, SVW00, Wei97, WNY+84, Wig88d, Wig02a]. **nucléaire** [Wig61d]. **Nuclear** [BHT86, BAA+75, BW39, BW38, Bri65a, COWY57, COW+61, Cut63, EW41, EW58, EW61, FBR+41, How62, KPS78, MR76, Mla98, MW79, OYWW61, Ore58, Seg85, Stu18, TW52, Wat93, Wig37b, WCT39, Wig41a, Wig49c, Wig51a, Wig51e, Wig58a, Wig58e, Wig59a, Wig60a, WY60, Wig62c, Wig62b,

WOYW62, Wig67o, Wig68h, WU75, WH77b, Wig78f, Wig79r, Wig79v, Wig79b, Wig82l, Wig92c, Wig96m, And73, BH71, Eck33, EGW67, FR66, Her76, Hod76, SW59, Wag98, WW60, Wei02, WF41, Wig48g, Wig51g, Wig53a, Wig54e, Wig57h, Wig59d, Wig61f, Wig65j, Wig66g, Wig67u, Wig67d, Wig67y, Wig69y, Wig70i, Wig74a, Wig76d, Wig76g, WH76, Wig82j, Wig83l, Wig85b, BW61, Her76, KPS78, Set58, Stu79, Wig63a, Bec58, De 58, Edw60, Kin58, Wig67o, Wig67y]. **nucleare** [Wig82j, Wig83l]. **Nuclei** [FW37, Goe49, MW40, Wig37b, Wig37c, Wig39a, Wig52g, Wig58d, ZHH60]. **Nucleon** [LTW55]. **Nucleus** [FR13e, LTW55, Wig55d, EGW69, Wig67e, Wig65c]. **null** [BL72]. **number** [Wig58d]. **numbers** [Ne'04]. **Numerical** [AN92, RRC05, Tau63b, CMS77, GS04a, SAZ90].

**O** [Ble86, Sch85, Tor87]. **Oak** [Wig59c]. **Oberhettinger** [Wig67q]. **Obituary** [CFW78, Sei95, Wig72i, WJH76, Wig76h]. **Objections** [Cla71a]. **objective** [Ano19]. **objectives** [Wig69q, Wig58i]. **observability** [GW72a]. **observables** [HS95, Pos00, Pos01]. **observer** [PPG$^+$19]. **observer-independence** [PPG$^+$19]. **observers** [Ano19]. **Obstacles** [BAB$^+$82]. **occasion** [F$^+$76]. **octahedral** [Ell92]. **October** [Wig64f, Wig64g, Wig74c, Wig75c, Wig82e]. **Odd** [MW40]. **Oesper** [Wig50b]. **offer** [WU75]. **Okrent** [Wig61e]. **Old** [Zic88, Wig68f, Zic88]. **once** [GW72b]. **One** [Ano06, CvV82, CHS97, DFS20, Gib19, MW46, MW07, Ste91, CMS77, DK70a, DK70b, DK71, DK73a, DK73b, DK75, DK78, DB08, Fro79, RV10, Wag98, Wig78e, wYDK74, Wig26a, Duf46]. **One-body** [CvV82]. **One-Dimensional** [Ano06, Ste91, DK70a, DK70b, DK71, DK73a, DK73b, DK75, DK78, DB08, Fro79, RV10, wYDK74]. **ones** [Wig66k]. **only** [Wig73k, Wig74g]. **Onsager** [Wig54d]. **onslaught** [K$^+$84]. **Ontario** [Hoo73]. **onto** [Sta10]. **opening** [Wig79f]. **Operation** [MW79, Wig32c, Wig79b, Wig64q]. **Operations** [Bar64]. **Operator** [AR96, NAKS04, Szm98, Szm99, Arn94, Bo09, Jor78, Jor80, Sha73, ZY88]. **Operator-Split** [NAKS04]. **Operatoren** [Wig52a]. **Operators** [BB65, BG02, KS82, Mac04, OW78b, Tau63a, WK72, Wig60g, Wig60h, Bec72, BL72, LNPC92, LB73, MS00, MM73, Mez77, OW78a, OW92, Wig52a, Wig78d, Won71, Tau61b]. **Opinion** [Fel67, SW56a]. **opinions** [Frö93, Lad93]. **Oppenheimer** [Wig76c]. **Optical** [JW87, Wig65c]. **Optics** [FM03, Maj05a, Maj05b, MS83]. **options** [Wig76n]. **Oral** [San95]. **order** [PMHW07, Ras89, VGB87]. **Organization** [Wig64b, Wig69w]. **organized** [MR76, Sal69]. **original** [BV65, Por65]. **origins** [TW79b]. **ortho** [Wig33c]. **orthogonal** [FB88]. **Orthogonalization** [SW70]. **Orthowasserstoff** [Wig33c]. **Ortvay** [Wig72o]. **oscillations** [Wig20]. **oscillator** [LSV08, OK78, RV11, SK05, Sta10, WW30a, dlPC79]. **Oscillators** [KW88c, CCT08, KW88a, LSV06, WN90]. **Oscillatory** [Dah95]. **Osipov** [Wig69d]. **Összetett** [Wig29c]. **Oswald** [Veb60]. **Oszillators** [WW30a]. **öt** [Har06a]. **Other** [L.88, Tau62]. **ötven** [Wig76o]. **Our**

[DHW49, Wig76a, Wig82d, WNY+84, Wig71b, Wig86d]. **ours** [GW71]. **Outcomes** [Kas21]. **outer** [PD98]. **outlook** [WÁ68]. **Overall** [NWEC61]. **Overlapping** [KW88b, KW89b]. **Overview** [Wig64y]. **Oxford** [Wig51a, Wig51e]. **Oxide** [CJW55]. **Oxygen** [FW37, Wig37c, PČH02].

**P** [Ada70, Ano48, Bec58, Bel73, Bie69, BH89, Cha01, Cho68, Coh59, CH68, Cut63, De 58, DMS84, Edw60, Fan60, FR13b, Fes60, Fla68, Gla59, Gut60, Har99, HH04b, Hen89, How62, Kin58, Kir73, Kol60, Kou59, L.88, LW78, Mar69, Mar95, Pai67a, Pai67b, Ram89, Ros70, Sac59, Sch67, Sch85, Sch88, Set58, Stu88, Stu05, Tal68, Vos93, Wag81, Wei69a, Wei69b, Wig86a, Wig61e, Wig67q, Wig67t, Wig67-28, Wig70k, Wig72f, Wig78l, Wig83j, WS92, Wig96j, WS03, Wol67]. **P/b** [Sch85]. **pace** [Wig80b]. **pages** [Bec58, Edw60, Wig65c]. **Pál** [Wag98]. **Pamphlet** [Wig73n]. **Panel** [SBR+86]. **Panorama** [Tru51]. **paper** [Wig56e]. **Papers** [Rom00, Sch58, Sch03, vN96, BV65, Eck73, Gre86, Gre69, Her79, Kol73, Mei64, NKW88, Por65, Rom91, Veb60, Wig92c, Wig93, Wig95a, Wig96m, Wig97a, Wig97b, Wig98, Wig01b, von96]. **para** [Wig33c, Wig33c]. **para-ortho** [Wig33c]. **Para-Orthowasserstoff** [Wig33c]. **parabolic** [Ker85]. **paradox** [Vil86]. **Parallel** [AC09]. **paramagnetic** [Wig33c]. **paramagnetische** [Wig33c]. **parameters** [Loc76]. **parametrization** [HKS86]. **Párbeszéd** [Zsa76]. **Parity** [WWW52, WWW64]. **Park** [Zac84]. **Part** [Rom00, Bai93, Wig26a, Wig26b, Wig92c, Wig93, Wig95a, Wig96m, Wig97a, Wig97b, Wig98, Wig01b]. **particelle** [Maj32]. **Participants** [MWW66]. **Participation** [Wig72o]. **Particle** [AN92, KNS04, LB96, BT73, GW63, Zic73]. **Particles** [EW41, HW35, KW89c, KS07, Rom00, VW65, VW66, WWW52, Wig52c, WNY+84, F+76, KPT86, KW87b, KW90d, Lan87, LR83, Maj32, Mar06a, OW84, Pal82, WWW64, Wig66i, Wig69c, Wig69b]. **Particular** [IW54]. **partitioning** [GP86]. **partly** [MGM62]. **partly-baked** [MGM62]. **path** [Ber06]. **Paths** [Wig61a]. **pattern** [Gou86a, Gou86b]. **Paul** [Ano62, BvdM83, Ble86, Hen89, Hor97, L.88, Muk95, Ram89, SW89, Sch85, Sch88, SVW98, SVW00, Stu88, Tel95, Tor87, Vog95, Wag98, Wei97, Wig71d, Wig74c, Wig88b, Wig96a, BVV84, Goe01, KW87d, Tay87, Wig87c, Wig96k, dBDW+84]. **Pauli** [JW28, Wig73p]. **Paulische** [JW28]. **Peace** [Ano78a, BAB+82, Wig67s, Wig80b, Wig67o, Wig67y]. **Peaks** [TC10]. **Peierls** [Wig81a]. **Pennsylvania** [Ano83a]. **People** [Wig88c, Wig95c]. **perfect** [Wig79w]. **perfette** [Wig79w]. **performed** [Ano19]. **Periodic** [Tau61b, vNW40, MMP94, Wig72d, LSV08]. **Periphery** [Cha01]. **permutation** [LLBC85]. **Personal** [Ano61, Com56]. **Perspective** [Nic12, Seg85, Wig81a, Wig73c]. **perspectives** [KN19]. **perturbáció** [Wig35c]. **perturbáció-elmélet** [Wig35c]. **Perturbation** [BM64, CIMS08, FP03, HW01, Löw64, Wen98, Wig54b, Ahl70, LWA74, PMHW07, Wig35b, Wig35c]. **perturbations** [Gra74]. **perturbative** [HMW02]. **perturbed** [BT73]. **Peter** [L.88]. **Petition** [Dan95]. **Phase** [Ber77, BC62, KW87c, KW88c, KW88b, Wig55c, Ara95, KW87a, KW88a,

KW89b, Lag84, RI05, SM05]. **phase-space** [KW87a, KW88a, KW89b, Lag84]. **phases** [RI03]. **Phenomena** [Wig57f, BH71, SW23, Vig58, Wig67h]. **Phenomenological** [Wig60h]. **Philadelphia** [Ano83a, Wig02a, Wig02a]. **philosopher** [Wig72m]. **Philosophical** [Rom00, WMW95, Wig97c, Wig71h, Wig95a, Wig98, Wig01b]. **philosophy** [Hoo73, Wie53, Wig64l, Wig64d, Wig82h]. **Photo** [Ano83b]. **photon** [DK75, DK78, Stu03, Wig56e]. **Phys** [BB93, Maj05a, Pos01, Szm99]. **physic** [Wig73h, Wig74e, Wig76k]. **Physical** [Coh59, Dar47, Gla59, GL23, Kou59, Rom00, Wig49d, Wig62j, Jah81, Kol60, LS76, MR76, Mic85, WW58, Wig50e, Wig51c, Wig71h, Wig74h, Wig77f, Wig77g, Wig82h, Ano48]. **Physicist** [Hen89, Ram89, Sch88, Stu88, ABES12, Her76, KW87d, Meh73, Wig68b, Wig02a, L.88]. **Physicists** [Ano19, HH04a, Har06b, Jon10, Wig82g]. **Physics** [Ano54b, Anoxxa, Anoxxb, EW61, Meh73, Mla98, Sch85, Stu18, Vog95, Wig46b, Wig65t, Wig66a, Wig67w, Wig68e, Wig70h, Wig74f, Wig77h, WNY$^+$84, Zac84, Zic78, Zic83a, Zic83b, Zic85, Zic88, d'E71, Ano54a, Ano68, BDH$^+$89, DGW84, FBR$^+$41, FF91, FR66, GHM$^+$87, GW63, HOSW84, Kib76, KR78, KHFA67, MR76, Mei64, Pal88, Ros82, Sal69, SW59, Str11, Stu79, Vig66, Wig54c, Wig66g, Wig68f, Wig69r, Wig71g, Wig72j, Wig74d, Wig79p, Wig82i, Wig83c, Wig83d, Wig83f, Wig84a, Wig89b, Wig92d, WM95, Wig99, Zic73, Ano68, L.88, LW34, Rom00, Vig68, Wig51a, Wig51e, Wig76l, Wig77c, Wig81a, BH70, Wig96m, Fla68, Pai67b, Wig50b, Wig67q, Wig53a, Rom91, Wig56d, Wig81a]. **physics.'** [Wig92f]. **Physik** [Wig56c, Wig76l]. **physikalischen** [Wig51c]. **Physique** [Wig61d]. **Picture** [MDH94, CLM76]. **Pierre** [Ble86, Tor87]. **Pile** [FWN$^+$45, NWEC61]. **Piles** [LK04]. **piu** [Wig83l]. **place** [Wig72j]. **plan** [Wig72l]. **plans** [WG74c]. **Plant** [ACF$^+$42, LCM$^+$42, Wig69y, Wig79r]. **plasma** [CMS77]. **Pleasantly** [Har99]. **Pluhar** [Wig65c]. **Plutonium** [WW61b]. **Poi** [Wig80b]. **Poincaré** [MR73, Bec72, MR72, NKW88]. **Point** [VW65, VW66, GRT91]. **points** [CV80, Kla91]. **Poisson** [AF95, Arn94, AR96, CHH05, DK04, LZ94, RNM04, Rin92, Ste91, TP01, Zha03]. **Polányi** [WJH76, WH77a, Wig02b, Jha11, Ano61, Wig02b]. **Polanyian** [Jha11]. **Polarization** [BH71]. **Poles** [Wig52b]. **Policing** [Fin60]. **Policy** [Wig62c]. **Polish** [MR76]. **Political** [Rom00, Wig95a, Wig98, Wig01b]. **polyhedra** [SAZ90]. **Polymath** [Hen89]. **polynomials** [LB73]. **Polytechnic** [Bug77]. **Pondering** [Wig61h, Tis03, Wig67g]. **Population** [CW74]. **pörg** [NW70]. **Portrait** [Pai00]. **Position** [OW78b, OW78a, WK72, Jor78, Jor80]. **Positive** [PW67, SIM93, Bo09, BW95, PI02, PW68, SCS99, Wig63d, WY64, WÁ68, Wig73k, Wig74g]. **Positivity** [Jan81, MFAB85]. **Positron** [WCT39, Maj37]. **positrone** [Maj37]. **Possibilities** [WNY$^+$84]. **Possibility** [WH35]. **possible** [BH13, Wig66e]. **posteriori** [HMW02]. **potential** [BT73, KPT86, Ker05, MMP94, Pal82, Wig32b]. **Potentials** [Beh91, Beh94, Kla91]. **Potentialschwellen** [Wig32b]. **Power** [BAA$^+$75, Wig61g, LCM$^+$42]. **Pp** [Hen89, Wig79j, Duf46, Kol60, Pai67a, Wei69a, Wig64f]. **Precalculated**

[RY03]. **predict** [Wig83l]. **Preface** [Wig71i, Wig69y]. **prefer** [Wig83b]. **Preis** [Ble86]. **Premature** [Wig72h]. **premier** [Wig62d]. **Prepared** [Wig82b]. **preparedness** [Wig76d]. **presence** [DK75, DK78]. **Present** [Wig86b, TW79b, Wig82i, Wig86f]. **present-day** [Wig82i]. **presentation** [Nob72]. **presented** [Ano61, Gre86, Gre69, Wig67t]. **president** [Bug77, Dan95, Ein39]. **Press** [Bec58, Ble86, Edw60, Hen89, Kir73, Kol60, Pai67a, Sch85, Wei69a, Wig65c, Wig69s]. **prevedere** [Wig83l]. **Price** [Bec58, Edw60, Wig65c]. **Prima** [Wig82j]. **Prime** [JF16]. **primitive** [Wig74h]. **Princeton** [Bec58, Edw60, Vig86, Wig79j, Ano30, Ano58]. **Principle** [Wig79c, SCS99, Wig29a, Wig79n]. **Principles** [HVW65, Wig64o, Wig64p, Wig72b, Wig85a, EGW67, HVW82, Vig65, Wig64n, Wig64l, Wig64d, Wig67a, Wig68f, Wig76o, Wig80d, Wig82h, Wig84b, Wig84f]. **principy** [Vig65]. **prirody** [Vig65]. **Prize** [Ano79a, Wol67]. **Prize-winner** [Wol67]. **Prizes** [LW34]. **Pro** [WU75]. **Probabilities** [Wig70g, Wig76i, Wig76j]. **Probability** [Wig61b]. **Problem** [AR96, Cox61, HW01, Jha11, Rin92, Ste91, Wig54a, Wig63e, Fro79, Nou99, PD98, PMHW07, Wig48g, Wig67f, Wig67i, Wig71h, Wig78g, Wig83i, Wig83k, Wig84e]. **Probleme** [Wig58i]. **problems** [Rub82, TW79b, Wig58i, Wig61f, Wig69r, Wig71g, Wig73h, Wig74e, Wig76k, Wig78h, Wig86d]. **procedures** [PFG06]. **Proceedings** [SM07, Wig64f, Wig64g, Zic83a, Zic85, Zic88, d'E71, Ano75, Ano77b, Ano78b, Ano79b, Ano83a, BH71, BW61, DGW84, FR66, GHM$^+$87, Hoo73, KPS78, MR76, Rub82, Sal69, Stu79, Vil85, Zic78, Zic83b, ZHH60, Ano54b, Ano78a, Mac59, WNY$^+$84, Cut63, How62, Sec62, Wig58a]. **Process** [BY05, WY73]. **Processes** [vNW29a]. **Producing** [Wig61g, WW61b]. **Product** [DF77, CIMS08, Ear81, Fro79]. **Production** [Wig76d]. **Products** [WW48, Wig73j, CS51, Lit72, WW46a, WW46b, WW51, Wig65i, Wig73i]. **Professional** [WFS$^+$69]. **Professor** [MW62, MW64, Zsa76]. **Professors** [LW34]. **professzorral** [Zsa76]. **Program** [TW79a, GW71, TN84, WT79]. **programs** [AD73, AD84, CM66]. **Progress** [Wig57h]. **prohibition** [JW28]. **Project** [Wig92a, Lan93b, Lan99, Lan11, PW64a, PW64b, Wig65k, Wig66c]. **Projection** [Sha73, Joy01]. **Proliferation** [FR13c]. **promise** [Rub82, Wig67t, Wig77j]. **Proof** [HKW68, Jor78, Ras89, Ros99]. **propagation** [AN09]. **Properties** [BSW36, KS82, MF69, Wig52d, BB92, BB93, BSW64, NW70, OW81b, Stu03, WF41, Wig59f, Wig87a]. **property** [CMS77]. **proportion** [Woo80, Vig86]. **Proposal** [SM05]. **Protection** [Wei69b]. **Protonen** [Wig33b]. **Protons** [FR13a, Wig65b, Wig33b]. **proves** [Ano19]. **provided** [Wig71n]. **Prozessen** [vNW29a]. **Prüfung** [DGW34]. **Public** [Duf46, MW46, MW07]. **Publisher** [Maj05a]. **Publishers** [Wig71k]. **Publishing** [Wig65c]. **Pure** [SW59, Wig85d]. **purpose** [Wig84d, Wig88a, Wig92d]. **Putnam** [MW62, MW64]. **Puzzle** [Ban09, McD17]. **Puzzling** [Gel14]. **Pythagorean** [McD17, Scu07a]. **Pythagoreans** [Ne'04].

**QBism** [DFS20]. **quadratically** [ISRK12]. **Qualitative** [Wig54i, WS55].

**Quando** [Wig79w]. **quanta** [Jor78]. **quantal** [Mar03]. **Quantenmechanik** [Wig31b, Wig44, vNW28a, vNW28b, vNW28c, Wig27c, WW28, Wig32c]. **quantenmechanischen** [Wig62h]. **quantenmechanischer** [Wig52a]. **Quantentheorie** [Wig26a, Wig26b]. **Quantization** [BC62, HL88, CCT08, DV97, Fro79, Pal82, Poi99, RV10]. **quantized** [BT73]. **Quantum** [Ano78c, BVV84, Bel73, BV65, BGA07, Cob72, CHS97, Dir27, Fan60, Fer32, F+76, For97, Fre15, Gar88, GL23, Gut60, Hal01, Hei74, HW39, Hug89, IÖRZ67, JvNW34, KKF89, KS07, LM89, LPN11, Luo04, MH94, Mar06a, MS83, OW81a, PE77, Rom00, Sac59, SW58, SV86, Sch85, Sch58, Sch03, Scu07b, SM05, Tau61a, Wes21, WZ83, Wig31b, Wig32a, Wig50c, Wig51f, WvN54, Wig57f, Wig64f, Wig64g, WL65, Wig66a, Wig70g, Wig71a, Wig73j, Wig76i, Wig83a, Wig86b, dBDW+84, vNW28a, vNW28b, vNW28c, Ano19, BBDP08, Ber06, Cha01, CPCF99, DK70a, DK70b, DK71, DK73a, DK73b, DK75, DK78, DP01, FB88, Fon94, GI03, Gre86, Hoo73, JWY67, JC10, JLC14, KPT86, KW89a, KW90a, KLW09, KHFA67, LSV06, LSV08, MR98, MACS04, MMZ+05, NW70, NKW88]. **quantum** [OW81b, OW84, PS97, PPG+19, SW72, Sch96, SG75, Scu07a, Str11, TP01, Vig58, Wig26a, Wig26b, Wig27c, WW28, Wig29c, Wig32c, Wig44, Wig52a, Wig54c, Wig56a, Wig56f, Wig56b, Wig58d, Wig59g, Wig62h, Wig63b, Wig64z, Wig64q, Wig67h, Wig68a, Wig69m, Wig69n, WY73, Wig73c, Wig73i, Wig73l, Wig76j, Wig79e, Wig79x, Wig83g, Wig83k, Wig84e, Wig86f, Wigxx, wYDK74, ZWE12, d'E71, dlPC79, Ble86, Tor87]. **Quantum-Mechanical** [HW39, LM89, OW81a, DK71, OW81b, SG75, Wig52a, Wig56f, Wig62h, Wig84e]. **quantum-mechanika** [Wig29c]. **quantum-statistical** [DK70a, DK71, DK73a, DK73b, DK75, wYDK74]. **quasi** [Ano08]. **quasi-three-dimensional** [Ano08]. **quasispin** [Hon76]. **query** [Wig76f]. **Quest** [Ble86, Sch85, Tor87, BVV84, Com56, dBDW+84]. **Question** [Wig75b, Wig62f]. **Questions** [Wig83j, And73, Wig71h]. **Qui** [Dem15].

**R** [L.88, Wig67q, Wig78j]. **R.** [Wig65i]. **Racah** [AD73, AD84, Bru85, Bru87, DMMT93, DA73, DLD+21, Joy01, JBR02, Kot05, Kot07, LB71, LLBC85, Mae91, MM92, RR96, Tem07, Wig54f, Won79, ZY88]. **Race** [Duf46]. **radar** [Lie90]. **radial** [CLM76]. **Radiation** [Dir27, Fer32, SW56b, WW46a, WW46b, WY58, DK70a, DK70b, DK71, DK73a, DK73b, DK75, DK78, WW30a, wYDK74]. **radiation-field** [DK73b]. **radiations** [Wig66i]. **Radioactivities** [Wig39a]. **Radioactivity** [Wig43]. **Radiochemical** [CS51]. **Ralph** [Wig50b]. **Random** [Bai93, FKS97, Web73, Wig67w, DK04, JD90, Kot05, Kot07, Wig65f, Wig69s]. **random-sign** [JD90]. **randomly** [BT73]. **Range** [WE47a, WW60, Wig67d, Wig70i]. **Rate** [Bai93, WW48, WW51, Wig37a, WE37, FW36, PW32, Wig25]. **Rates** [Wig39c]. **Ray** [WB36]. **Rayleigh** [Wig35b, Wig35c, Wig54b]. **Rayleigh-Schrödinger-féle** [Wig35c]. **Re** [MH94, Ano79b]. **re-evaluation** [Ano79b]. **Re-formulation** [MH94]. **Reaction**

[BHT86, LPN11, Wig39c, Wig46a, WOYW62, Wig63c, And73, Her76, Wig25, Wig62d, Wig67m, Wig82l, Wig62d]. **Reactions** [HW39, NW61, TW52, Wig37a, WE37, Wig46c, Wig46e, Wig46d, WE47a, Wig49c, WW61b, ZHH60, BH71, FW36, Hod76, PW32, Wig32b, Wig54e, Wig67l, ZHH60]. **Reactor** [COW+59, Cut63, How62, Mei61, MW79, OWYW56, OWWY58, OWWY59, OYWW61, SW61, WW61a, WOYW56a, WOYW56b, WOYW57, Wig57e, Wig58c, WO58, WWY58a, Wig58f, Wig59e, WC60, WY60, Wig60e, Wig61e, Wig61c, Wig62e, Wig79b, Wig01a, Ban04, BW61, Wei04, Wig61f, Wig66f]. **Reactors** [COW+61, SBR+86, SWC59, Wig57h, Wig58g, Wig59a, Wig60a, WW58, Wig58i, Wig59d, Wig60f, WU75, Wig85b, Coh59, Gla59, Kou59, Kol60]. **Reading** [Vig86]. **Readings** [Wie53, Rub82]. **Ready** [Fra05]. **Reaktionen** [PW32, Wig32b]. **Reaktionsgeschwindigkeit** [Wig25]. **Reaktoren** [Wig58i]. **Real** [Con72, Hud78, Wig59f]. **realities** [Ano19]. **Reality** [Wig64u, Wig64v, Ano19, Hor97, LS76, Wig67j]. **Realization** [Tes86]. **really** [GW71]. **Reasonable** [Tis98]. **Rebuilding** [Fre15]. **Rebuttal** [Wig67z]. **Recall** [Wig61h, Wig67g]. **receipt** [Wig66b]. **Reciprocal** [Wig54d]. **recognition** [Wig80d]. **Recollections** [Bon92, Vos93, Wig75c, WS92, WS03, Wig73s]. **Reconstruction** [Mac04]. **Record** [WT79]. **recordings** [Wig88d]. **Recoupling** [PD98, Joy01]. **Recursion** [BMR65]. **Recursive** [Wol71, SG75]. **reduce** [Wig65i]. **Reduced** [Gou92, GP86, Pal88, PD98]. **reducibilis** [Wig71n]. **reducible** [Wig71n]. **Reduction** [MR72, MR73, NAKS04, Wig73j, Wig73i]. **Reeh** [Fle00, Hal01]. **reference** [PČH02]. **Reflected** [Cox61]. **Reflection** [Wig84d, Wig88a, VC01]. **Reflections** [Gut68, Mar67, Pai67a, Rom00, Sch67, Wig62d, Wig63f, Wig72n, WMW95, Kir73, Wig64e, Wig67-28, Wig70k, Wig78l, Wig97c, Wig01b, Fla68, Cho68, Wig69t]. **reflexiók** [Wig72n]. **Réflexions** [Wig62d]. **Refugee** [Seg85, Jon10]. **Regge** [Hol73a]. **Regime** [AF95, MP01]. **Regional** [Zic78]. **Regular** [Gra74, MACS04]. **Rehovoth** [Wig58a]. **rejection** [PPG+19]. **Rejoinder** [Wig71j]. **related** [Rno74]. **Relation** [OW77, OW78b, Ste91, LLW+09, OW78a, Wig72c, Wig77h, Wig77a, Yan10]. **Relational** [Wes21]. **Relations** [BMR65, Par65, Wig50c, Wig54d, Wig69w, Wig82b, OW92, Wig64x]. **relationship** [Maj05a, Maj05b, Wig72f, Wig75a]. **Relationships** [Jan68]. **Relativistic** [BW48, Hal01, KW89c, ML91, OW78b, VW65, VW66, Wig47b, Wig56a, Wig56f, Wig56b, Wig57f, Wig67h, Wig69c, Wig69b, Wig73k, Wig73l, Wig74g, KW90d, OW78a, Wig86f, Maj32, Vig58, Wig47c, Wig48b]. **relativistica** [Maj32]. **Relativistische** [Wig47c, Wig48b]. **Relativitätsprinzips** [Wig29a]. **relativity** [Wig49b, Wig49e, Wig79e, Wigxx, NKW88, Wig29a]. **Relaxation** [DK70b, DK71, DK70a, DK73a, DK73b, DK75, DK78, wYDK74, Wig69d]. **Relevance** [Fla68]. **Reljativistskaja** [Vig58]. **Remarks** [CHH05, Wig39c, Wig50a, Wig62f, Wig66h, Wig66g, Wig66f, Wig67u, Wig67i,

Wig82k, Wig96d, JD90, Wig74b, Wig78b, Wig78c, Wig78i, Wig87a]. **Remembered** [Woo95]. **Remembering** [Tis03, Wig87c, Wig96k, Wig88b, Wig71k]. **Remembers** [Har99, Wig79m]. **Remind** [Duf46]. **Reminiscences** [Hen89, KW87d, L.88, Sch88, Stu88, Ram89]. **rendszerek** [Wig29c]. **replies** [Wig74i]. **Reply** [Cla71a, MW64, Put64, Wes21, Wig65k, Wig78i, Wig72e]. **Report** [ACF+42, Duf46, PW64a, PW64b, KHFA67, MW46, MW07, Wig69h, Wig69i, Lap60]. **Reporter** [Wig92f]. **Reports** [Wig68g]. **Representation** [KW87c, KW88b, TKC+08, Wol71, Wol72, GW72b, Hol73c, KW87a, KW88a, KW89b, MACS04, OK78, Seg03, Wig71n, Wig73i]. **Representations** [BB65, IW52, IW53, RSdG99, Wig39b, Wig41b, Wig71c, Wig73j, Wig79a, Dir45, GW72b, Lit72, LLBC85, Wig64e, Wig65i, Wig71m, Wig89a]. **reprints** [BV65, Por65, Ros82]. **Reproducing** [Wig61b]. **Reprresentation** [KW88c]. **Republican** [Wig72l]. **repulsive** [CHH05]. **Requirement** [Wig82d]. **Requirements** [BW38, WI98]. **Research** [MR76, NWA72, Ano54a, HKT77, Hoo73, WA72]. **Residues** [Wig52b]. **Resolution** [RB92, PD98]. **RESON** [TN84]. **Resonance** [CJSW55a, CJW55, CJSW55b, LTW55, Wig46c, Wig46e, Wig46d, WE47a, WCJS55, WCJS56, Kla91, WE47b, Wig51g, Wig57c, Wig57i, Wig57g, Wig65g, Wig65l, Wig65j, Wig66h, Wig67l]. **resonances** [TN84]. **resonant** [JCT11]. **resources** [DHW49]. **respect** [MR72, MR73]. **Respecting** [DFS20]. **Response** [Kue61, Wig78j, Wig86c, CvV82, Rub82, Wig66b]. **responsibilities** [WW62a, WW62b]. **Restraint** [Smi75]. **restricted** [GW72b]. **Restriction** [Wig71c, Wig73j, Wig73i]. **result** [Ras89]. **Results** [Wig57g, Wig65l, GS04a]. **részek** [WWW64]. **retaliation** [Wig69j, Wig69k]. **retentissement** [Wig73f]. **retrospect** [Stu79]. **reversal** [HKW68, Wig32c, Wig64q]. **Review** [Ada70, Bec58, Bel73, Bie69, Ble86, Bre72, Cho68, Coh59, CH68, CJSW55b, Cut63, De 58, Duf46, Edw60, Fan60, Fes60, Gla59, Gut60, Gut68, Hei74, Hen89, How62, Kin58, Kir73, Kol60, Kou59, L.88, Mar67, Mar69, Pai67a, Pai67b, Par65, PE77, Ram89, Rom00, Ros70, Sac59, Sch67, Sch85, Sch88, Sec62, SBR+86, Set58, Stu88, Tor87, Van94, Wei69a, Wei69b, Wig49b, Wig49e, Wig50b, Wig53a, Wig56c, Wig57h, Wig57i, Wig58a, Wig60i, Wig61d, Wig61e, Wig62c, Wig62g, Wig63a, Wig64f, Wig64g, Wig65c, Wig65d, Wig65m, Wig66a, Wig67o, Wig67n, Wig67p, Wig67q, Wig67x, Wig67y, Wig69d, Wig69t, Wig69s, Wig70b, Wig71k, Wig76c, Wig76b, Wig79j, Wig81a, Wig83k, Wig84e, Por65, Wig67l, Wig69e, Wig74a]. **Reviews** [WBBE30, Wig56d]. **Revisited** [Omn11, Wig71a, CvV82, DMMT93, dlPC79]. **revolution** [Vil85]. **rhombic** [MW24]. **rhombischen** [MW24]. **Richard** [Wig72e]. **Richardson** [Wig36a]. **Ridger** [Wig59c]. **Rings** [Tau63a, PS02]. **Riporter** [Wig92f]. **Rise** [Wig67p]. **risks** [Wig79v]. **road** [Wig67z]. **Roadblocks** [Wig68d, Wig73m]. **Robert** [L.88, Wig62c]. **robust** [PMHW07]. **Role** [KKF89, Wig67p, Jah81, Wig50e, Wig64l, Wig64d, Wig80d, Wig82h, Wig84b,

Wig84d, Wig88a, Wig92d, ZWE12, Mar03]. **roles** [Wig66j, Wig74h]. **Rolle** [Wig64l]. **Ronald** [Wig71k]. **Roosevelt** [Dem15, Ein39]. **Root** [MH98]. **Roots** [Wig46f, Wig58h, Wig07, Wig65f, Wig65h]. **Rosen** [Wig76b]. **rotating** [SK05, Sta10]. **Rotation** [AC09, LY09, DMMT93, MM92, PFG06]. **Rotational** [HW35]. **rotations** [HKS86]. **rotten** [Wig67-27]. **Round** [MFG+83]. **Roundoff** [GRT91]. **Roundtable** [W+75]. **Royal** [Wig02b]. **rpm** [Wig92e, Wig92f]. **Rudolf** [Wig72o]. **Rudolfhoz** [Wig72o]. **Rudolp** [Wig81a]. **Rule** [WWW70, HKW68, Seg03]. **Rules** [TW52, CM68, Joy01]. **Russian** [Vig58, Vig64, Vig65, Vig66, Vig68, WG74c].

**S** [Rom00, Sch85, Wig56c, Wig63a, Wig69e, Wig69d, Wig82b, MWW66, Tem07, Wig65k]. **S.** [Wig61e, Wig65i]. **S/C** [MWW66, Wig65k]. **sa** [DMS84]. **Safe** [Gul75]. **safest** [WU75]. **Safety** [Wig01a, Wig79r]. **sajátparitása** [WWW64]. **Salam** [Bel73, Hei74]. **Salomon** [Wig67p]. **SALT** [Wig70e, WG72]. **Sampling** [Mac04, KLW09]. **San** [Ano78b]. **Sandia** [Ano15]. **Sant** [GHM+87]. **Sarebbe** [Wig83l]. **satisfaction** [Wig77i]. **satisfied** [LB71]. **satisfy** [Wig76a]. **Saturation** [BW38, Wig36b, WE39]. **Saturn** [Ano15]. **says** [Wig75d]. **scalars** [Que76]. **scale** [JC10]. **scaling** [WI98]. **Scattering** [Wig46e, Wig46a, Wig54a, Wig55c, Wig65b, CPCF99, MM73, Wig33b, Wig52e, Wig52f]. **Scheme** [HP69, MPPS02, MPPS03, RY03]. **Schemes** [Hal01]. **Schlieder** [Fle00, Hal01]. **School** [Zic78, Zic83a, Zic83b, Zic85, Zic88, d'E71, Wig73r, Wig73s, Wig88c]. **Schrödinger** [Hen89, LW34, Szm99, Wig64-28, CLM76, DF77, HW35, MPPS02, MPPS03, Ste91, Szm98, Tes86, Vil86, Wig27a, Wig27b, Wig35b, Wig35c, Wig54b, Wig56e, Wig64-28, Wig65o, Zha03]. **Schrödinger-féle** [Wig64-28]. **Schrödingerschen** [Wig27a, Wig27b]. **Schwefels** [MW24]. **Schweinler** [SCS99]. **Science** [Ano48, Gib19, K+84, Pai00, SM07, Web73, Wig50d, Wig62b, Wig64r, Wig65n, Wig66i, Wig73n, Wig75d, Wig77i, Wig82a, Ano65, Ano75, Dar47, GM80, HH04a, Hed93, Mar96, Tru51, Wie53, Wig51d, Wig53b, Wig64-29, Wig64-30, Wig64-31, Wig67t, Wig67c, WÁ68, Wig72f, Wig73d, Wig73f, Wig74a, Wig75a, Wig75e, Wig75f, Wig76m, WPG77, Wig77j, Wig78e, Wig78h, Wig79l, Wig79t, Wig81b, Wig82g, Wig84d, WW84, Wig88a, Wig09, Bug77, Har06b, Zic78, Wig62a, Wig67p, Wig76b, Wig69t]. **Sciences** [Ano75, Ano78b, Ano79b, Ano83a, MR76, Tis98, Vil85, Wig51b, Wig60j, Wig60k, Wig60l, Wig65c, Ano77b, Vig68, Wie53, Wig64-27, Wig67k, Wig74h, Wig77f, Wig77g, Wig80c, Wig85d, Wig86d, Wig90b, Wig91, Wig92b, Gre86, Rub82, Ano79b]. **Scientific** [Cob72, GHM+87, Gut68, KPS78, Kir73, Mar67, MWW66, NAH+89, Pai67a, Rom00, Sch67, WG96, CGPT21, DMS84, GW57, HKT77, Wig67-28, Wig70k, Wig72n, Wig78l, Wig92c, Wig93, Wig96m, Wig97a, Wig97b, GW03]. **scientifique** [DMS84]. **Scientist** [Mar95, Stu05, MGM62, WW62a, WW62b, Wig68e, Wig89c]. **Scientists** [BAA+75, Duf46, Fin60, GR63, MP01, Seg85, SBR+86, Wig62c, Str11, GR63]. **scienza** [Wig79t]. **scope** [Wig77j]. **Scriven** [Sch67]. **SE** [SBR+86]. **Seal**

[Wig61c]. **search** [Ano77b, Ano78b, Ano79b]. **Second** [BC62, Wig48g, Wig76d, ZHH60, CCT08, Kot05, PMHW07, Stu18]. **second-order** [PMHW07]. **section** [MM73]. **Sections** [Wig46a, Wig48f, Wig61e]. **Secure** [SBR+86]. **Seeding** [Wig72a, WL72]. **segregated** [Fre93]. **seismic** [VC01]. **Seitz** [CV80, Fre93, KN94, SAZ90]. **Select** [SBR+86]. **Selected** [Sch58, Sch03, Wig79j, Ros82, Rub82, Vil85, WN90]. **selection** [Mei64]. **Selections** [Wig81a]. **Self** [OG07, OW92, Wig61b]. **Self-adjointness** [OW92]. **Self-Consistent** [OG07]. **Self-Reproducing** [Wig61b]. **Semi** [Ber77, MMP94]. **Semi-Classical** [Ber77]. **Semiclassical** [FM03, LY09, Pul06, Rob93, Zha03, Ara95, BZ74, CPCF99, Poi99, GS04b]. **semiconductor** [PS02]. **Semiconductors** [KKF89]. **semidefinite** [WY64]. **Semidiscrete** [Gou02, Gou03]. **Semisimple** [BB65, Gou81, Gou86a, Gou86b]. **Senate** [WT79, Wig69w, Wig82b]. **Sense** [For97]. **Separating** [CW58, WM58]. **Separation** [CW61, HW35]. **September** [Ano54b, DGW84, GHM+87, Meh73, SM07, Vil85, Wig73q, Wig66f]. **sequel** [Wig49b, Wig49e]. **Sequential** [But88]. **Serbian** [Wig65s]. **Series** [But88]. **Session** [ZDF+84, Wig76d]. **set** [Wig31a]. **Sets** [Tau61a, Tem07]. **Setting** [Mac04]. **seventh** [Ano79b]. **seventieth** [Ano61]. **Seventy** [Wig49a]. **Shalit** [Wig63a]. **Shannon** [Jan14]. **Shape** [JC90, SAZ90]. **Shaped** [Gib19, WWY58b]. **shaping** [Har06a]. **Shell** [Wig63a, Wig52g]. **Shells** [FR13a, Goe49]. **shelter** [Wig70a]. **Shenkman** [Wig67o]. **Shield** [WO58, Wig59e]. **Shielding** [WY58, WOYW59]. **Shift** [Wig55c]. **Shimony** [CHS97]. **Shock** [Wig69d]. **shocking** [Wig77d]. **short** [Wig70i]. **short-range** [Wig70i]. **Shot** [SSP+91]. **should** [Wig75d]. **si** [Wig82j]. **Sicilian** [Zic78]. **Sicily** [Zic78, Zic83b, Zic85, Zic88, Zic83a]. **side** [Wig79j]. **sign** [JD90]. **Signal** [CM80, LB96]. **Signals** [Cox61]. **Significance** [WvN54, W+75]. **Similarity** [KP90]. **simmetrica** [Maj37]. **simmetrie** [Wig79w, Wig79q]. **simmetrii** [Vig66]. **Simmetrija** [Vig64]. **Simple** [FB88, Gin63, Jor78, Jor80, Ras89]. **Simplified** [Wig52d]. **simply** [Wig71n]. **simulating** [JCT11, MR98]. **Simulation** [KKF89, RRC05]. **Single** [MH98]. **Single-Root** [MH98]. **singlet** [PČH02]. **Singular** [IW54]. **Sir** [Wig62a, Wig81a]. **Sitter** [Cox61, HL90, PW67, PW68, Wig50a]. **Sixth** [Ano78b, KR78]. **Sixtieth** [Ano62]. **Sixty** [FR13e]. **Skew** [Luo04, Yan10]. **Slow** [BW36]. **Smoothing** [Col94]. **Sobytija** [Vig65]. **Societies** [Wig62j]. **Society** [BW61, Gib19, Wig82l, Wig02b, Bug77, Wig68e, Wig72f, Wig73n, Wig75a, Wig89c, Sec62]. **Socio** [Rom00, Wig95a, Wig98, Wig01b]. **Socio-Political** [Rom00, Wig95a, Wig98, Wig01b]. **Sodium** [WS33, WS34]. **software** [Zie88]. **sohranenija** [Vig64]. **Solid** [Rom00, Wig36c, Hal81, Hal83, Mei64]. **Solids** [CW58, CW61, SW56b, Mar03, SM05]. **Solution** [KNS04, Rin92, DK71, DK73a, DK73b]. **Solutions** [NAKS04, Bru85, Bru87, LSV06, LSV08]. **Solvay** [WNY+84, Wig64g]. **solve**

[Ano15]. **Some** [Ara95, Bie61, HS83, HW39, JWY67, JD90, KS82, L.88, NL69, OW81b, Wig39c, Wig50a, Wig65o, Wig70i, Wig86d, Woo80, vNW28a, vNW28b, vNW28c, Mos62, NW70, RV10, Wig64-28, Wig69r, Wig71g, Wig73h, Wig74e, Wig76k, BB65, Bru87, Wig27a, Wig27b, Vig86]. **Soni** [Wig67q]. **sono** [Wig79w]. **soul** [Wig68b]. **Sources** [KHFA67]. **Soviet** [Wig71i, Ano65, GW71, KW77, SBR+86, WG72, WG74a, WG74b, Wig76g]. **Space** [Ber77, Ble86, BC62, Cox61, KW87c, KW88c, KW88b, KW89c, KW90d, KNS04, PW67, SW58, Sch85, Tor87, Wig50a, Ara95, Bac89, BZ74, BVV84, BL72, Fon94, GI03, HL90, KPT86, KW87a, KW88a, KW89b, Lag84, MS06, PW68, Rno74, SV86, dBDW+84]. **Space-dependent** [KNS04]. **Space-time** [KW89c, SV86]. **spacelike** [SW67]. **Spacer** [WO58]. **spaces** [APW02, APW03]. **spacing** [Wig57c, Wig65g]. **spacings** [Wig51g, Wig65j]. **Spain** [GHM+87]. **Spatiotemporal** [JW87]. **Spatiotemporal-Frequency** [JW87]. **Speak** [BAA+75]. **Speaks** [CH68, Mar69, Wig68i]. **specchio** [Wig79s]. **Special** [CV80, OW78b, Tal68, Wig67q, ZDF+84, HS83, OW78a, Rno74, Bie69, NKW88]. **specific** [PČH02]. **Spectra** [Wig31b, vNW28a, vNW28b, vNW28c, NW70, Por65, Wig44, Wig59g, Fan60, Gut60, Sac59]. **Spectral** [AF95, Bai93, BY05, Rin92, Arn94, GS04b, GS04a]. **spectral-collocation** [Arn94]. **Spectroscopy** [Wig37b]. **Spectrum** [WB36, JD90]. **speculates** [MGM62]. **Speech** [Wig78a, Wig68j]. **speeches** [Nob72]. **spektra** [WW28]. **Spektren** [vNW28a, vNW28b, vNW28c]. **Spheres** [CJW55, WCJS55, WCJS56, APW03]. **spherical** [Dra86, MS06, Poi99]. **Spin** [Tem07, vNW28a, vNW28b, vNW28c, Bec72, DGW34, Dra86, FR66, Kot07, Lan87, LR83, OW84, Pos00, Pos01, RNM04, Wig58d, Wig66g, Wig79g]. **spin-** [OW84]. **spin-weighted** [Dra86]. **Spinerhaltungssatzes** [DGW34]. **spinning** [NW70]. **spinors** [HKS86]. **Spirit** [Gib19]. **Split** [NAKS04]. **Splitting** [AR96, Arn94]. **sponsored** [Zic78]. **spontaneous** [BH13, DK70a]. **springs** [LSV06]. **St** [Wig74c]. **Stäbchensolen** [SW23]. **stability** [CMS77, Fol78, PI02]. **stable** [Wig67s]. **standardization** [LLBC85]. **star** [GS04b, GS04a]. **start** [Ban04, Wei04]. **start-up** [Ban04, Wei04]. **State** [Rom00, SIM93, Wig67t, Ano65, GI03, HB90, Mei64, PČH02, SM06, Wig38b]. **state-specific** [PČH02]. **statement** [Wig67u, Wig69w, Wig79h, Wig79f, Wig82b]. **statements** [Wig77d]. **States** [NW49, Wig76d, BW95, CW71, LLW+09, TKT+05, Wig66h, Wig72d, Cob72, Dan95]. **stati** [Wig83l]. **stationary** [ALZ00]. **Statistical** [CW71, IÖRZ67, Por65, SP74, Wig59f, DK70a, DK70b, DK71, DK73a, DK73b, DK75, DK78, Wig25, Wig51g, Wig65j, Wig69s, wYDK74]. **Statistics** [AF95, AK00, FKS97, BLS03, DK04, GS04b, GS04a, Mar06a, OW84, RNM04, Wig29c]. **Statistische** [Wig25]. **statisztikája** [Wig29c]. **Stephen** [Wig73q, Wig95b]. **sticks** [SW23]. **Still** [Wig79c, Wig88e]. **Stochastic** [BT76, NAKS04, App87, dlPC79]. **Stockholm** [Wig78a, Wig68j]. **stockholmi** [Wig68j]. **Stoops** [Wig64f]. **Storage** [RY03]. **Störungsrechnung** [Ahl70]. **Story** [Bel73, MP01, TW79b, Wig82l].

**Strahlung** [WW30a]. **strangeness** [Vig86, Woo80]. **strategic** [CW74]. **strategy** [Wig76g]. **Streuung** [Wig33b]. **strike** [Wig70d]. **strongly** [Fre93]. **Structural** [PI02, Hal81, Hal83]. **Structure** [FW37, Hug89, SD96, Wig36c, Wig37c, Wu72, Wu73, BL72, EW58, EGW67, EGW69, LB73, MW24, WW28, Wig69y, Won76, De 58, Kin58, Set58, Bec58, Edw60, Wig49e, Wig49b, Wig58a]. **Structures** [Wig66a, Wig27a, Wig27b, Wig64-28]. **Struktur** [WW28]. **Stuart** [Wig67u]. **student** [Wig73r]. **Studies** [Ble86, CHS97, Löw64, Sch85, Tor87, BVV84, CS51, dBDW$^+$84]. **Study** [Ber77, NAH$^+$89, Zic78, DK70a, SNDS14, TKT$^+$05, Wig75d, Gre69, PČH02]. **Stupochenko** [Wig69d]. **SU3lib** [DLD$^+$21]. **Subcommittee** [Wig69w]. **Subgroup** [Wig71c, GW72b]. **Subgroups** [Wig73j, Wig73i]. **subject** [Wig71b]. **Subnuclear** [Zic78, Zic83a, Zic83b, Zic85, Zic88]. **succès** [Wig73f]. **success** [Wig73d, Wig73f, Wig82e]. **successful** [Wig70d]. **such** [Ano19]. **Sufficient** [BY88, MFAB85]. **suggests** [Ano19]. **sulfur** [MW24]. **Sum** [TW52, CM68, Ros98, Ros99, Wig31a]. **Summary** [PW64a, PW64b, Wig65k, Wig69u, Wig71l, Wig73o, Wig75f, Wig77g]. **Summensatzes** [Wig31a]. **Sundberg** [Wig96j]. **Super** [Abe92, RB92, DMMT93, MM92]. **Super-Resolution** [RB92]. **super-rotation** [DMMT93, MM92]. **superalgebra** [ZY88]. **Superbomb** [Wig76c]. **Superconducting** [Tes86]. **superconductivity** [SM05]. **superconductor** [SM06]. **Supermultiplet** [HP69]. **Supermultiplets** [FR13d]. **superposition** [Ell92]. **Superselection** [WWW70, HKW68]. **Sure** [BY88]. **surest** [WU75]. **surface** [KLW09]. **surprising** [Wig64-27]. **surrender** [Wig83b]. **Survey** [Ano65]. **Survival** [Wig69x, Ada70, Ros70, Wei69a, Wei69b, Wig70b]. **survive** [Wig86e]. **Surviving** [WH76]. **suspected** [Ano19]. **sustained** [And73]. **Sustaining** [COWY57]. **Symbol** [LY09, CD79, Hol73a]. **Symbolic** [Sha92]. **Symbols** [JF16, Lai94, Ear81, Jan68, Max10, Ros98, Ros99]. **Symmetric** [Wig58h, Bo09, HB90, JD90, LR78, Wig20, Wig59f, Wig64m, Wig65h]. **Symmetrical** [Maj37]. **Symmetrie** [Wig85c]. **Symmetries** [FR13d, GM80, RL81, WK72, Wig70k, Wig78l, ZDF$^+$84, Wig79w, Wig79q, Wig83f, GHM$^+$87, Gut68, Mar67, Wig67-28, Wig72n, MFG$^+$83, Cho68, Fla68, Kir73, Pai67a, Sch67]. **symmetrischen** [Wig20]. **Symmetry** [Bar64, BSW36, Ne'04, Ros82, Sch96, Stu03, Wig37b, WF41, Wig60h, Wig64s, Wig64t, Wig65p, Wig65q, Wig65t, Wig68f, Wig72k, Wig82h, BH13, BSW64, Hol73a, Wig54h, Wig76o, Wig78d, Wig80d, Wig84b, Wig84c, ZWE12, dDG83, Vig64, Vig66, Wig65r, Wig65s, Wig76b, Wig85c]. **Symposia** [Cut63, How62]. **Symposium** [BH71, BW61, Gau94, Meh73, Sal69, Sec62, Ano54a, Bug77, Dar47, LW78, MR76, Stu79, Woo80, Wig96d]. **Syntheses** [WMW95, Wig97c, Wig01b, Rom00]. **System** [NWEC61, WY60, Wig63c, Ano08, CHH05, CPCF99, DK75, DK78, GP86, LSV06]. **Systeme** [Wig20]. **Systems** [HMW01, NW49, OW77, OW78b, ACW98, DK70b, DK73a, DK73b, Duf71, FB88, KPT86, LZ94, LSV08, Mic85, OW78a, OW84, PS97, Ram00,

SC83, Wig20, Wig29c, Wig64m, Wig77a, ZWE12, Wig72d]. **szakvélemény** [Frö93, Lad93]. **Szanton** [Bon92, WS92, Wig02c, WS03]. **szeptemberében** [Wig73q]. **szerepérol** [Wig92d]. **szerint** [Wig29c]. **szerkezete** [EGW69, Wig69y]. **Szilard** [Wig92e, Wig96i, Fra05, Hor97, Lan93b, Lan99, Wig69a, Wig92e]. **szimmetria** [Wig76o]. **szimmetria-elvek** [Wig76o]. **Szimmetriák** [Wig72n]. **szimmetriákig** [Wig95b]. **színképek** [NW70]. **szorzatát** [Wig71n].

**T** [HMW05, Wig66a, Wig77b]. **table** [MFG+83]. **Tacit** [Jha11]. **tagja** [Wig02b]. **Talk** [GW72a, Wig69c, Wig71b, Wig72g]. **talks** [Wig70e]. **Tallahassee** [FR66, LW78, Wig87b]. **Talman** [Bie69]. **Talmi** [Wig63a]. **tanárai** [KW01]. **tanuló** [Wig73r]. **Tasks** [Wig73j, Wig73i]. **Taylor** [L.88, Stu88]. **Teacher** [Stu05]. **Teacher/Eugene** [Stu05]. **Teachers** [Stu05, KW01]. **teaching** [HKT77, Jan14]. **Technique** [Rin92]. **Techniques** [Ano54a, Gre86, Sha73]. **technology** [Bug77, Wig77i]. **Teil** [Wig26a, Wig26b]. **teljes** [Wag98]. **Teller** [Wig76c, BH89, Hor97, Lan93b, Lan99, MF69, Wig62b, Wig69f, Wig96b]. **Temperature** [CJW55]. **Tennessee** [ZHH60]. **Tensor** [MS00, BL72, Kib76, LB73, Mez77, Won71]. **Tensorial** [Tem07, Ell92]. **tensors** [HB90, RR96]. **Teoria** [Maj32, Maj37]. **term** [Wig27a, Wig27b]. **Terme** [Wig26a, Wig26b]. **természettörvények** [Wig65u]. **természettörvényekrõl** [Wig95b]. **természettudományokban** [Wig64-27]. **Terms** [LY09, HKS86, Wig26a, Wig26b]. **Termstrukturen** [Wig27a, Wig27b]. **termszerkezetekre** [Wig64-28]. **Terrible** [Duf46]. **Test** [Fin60]. **Testing** [Ore58, Wig58e]. **Texas** [WNY+84, Her79]. **texture** [JC90]. **Their** [IW53, Par65, WNY+84, HS83, HB90, Hor97, Lan93a, LB73, Scu07b, Wig64x, Wig66i, Wig80d, Wig83f]. **them** [Wig76a]. **Theodore** [Hor97]. **Theorem** [Bar64, Gin63, HW57b, Agr80, BH13, BG03, Ell92, HW57a, Jan84, MS00, Mez77, Mol99, Pos00, Pos01, Sch96, BG02, LM63, WvN54]. **Theorems** [Wig67q, ZWE12]. **Theoretic** [Bie69, Tal68, Tem07, AW75]. **Theoretical** [Ano54b, Ano68, BW48, L.88, Meh73, Sal69, Wig46b, Wig68e, Zac84, DGW84, GW63, KR78, Wig79x, Wig53a]. **Theorie** [Wig27a, Wig27b, Wig51c, Wig62h]. **Theories** [Bri65b, FR13c, Eck33, Por65, Szm98, Szm99, Wig50e, Wig67l]. **Theorists** [Wig73j, Wig73i]. **Theory** [Ano78c, BSW36, BSW64, BM64, Coh59, CW41, Dir27, DW64, Fan60, Fer32, Gla59, Gut60, Hal01, HW39, HW01, Kou59, LB96, Löw64, MH98, OG07, PE77, RB92, Sac59, Stu04, Tau61a, Tau61b, Tau63b, TW52, Wen98, Wig31b, WB35, WCT39, Wig39c, Wig49d, Wig51f, Wig54b, WvN54, Wig64f, Wig64g, Wig86b, BT76, BV65, BW61, CvV82, Cha01, CW71, Fon94, Gre86, Hol73c, Hon76, Hoo73, HMW05, Kol60, LW78, LWA74, Loe75a, Loe71, Loe75b, Maj32, Maj37, MM73, Mei64, MS83, NW71, NKW88, PMHW07, Ram00, SW72, Sch96, WW58, WW30b, WZ83, Wig26a, Wig26b, Wig27a, Wig27b, Wig29b, Wig33d, Wig35b, Wig35c, WE39, Wig44,

WE47b, Wig51c, Wig54e, Wig54i, WS55, Wig57g, Wig59g, Wig61f, Wig62g, Wig64-28, Wig64y, Wig65l, Wig65o, Wig69s, Wig71h, Wig73c]. **theory** [Wig82h, Wig86f, Wig88d, Wig88e, Wigxx, Zic84, Tau63c, Wig62h, Bel73, Cut63, Fes60, How62, Wig63a, Wig66a, Hei74, Wig66a]. **there** [Ano19, Wig64-30, Wig64-31, Wig88d]. **thermal** [Wig64-28]. **Thermodynamic** [Wig32a, Wig83a]. **thesis** [F$^+$76]. **thing** [Ano19]. **things** [Wig88c]. **Third** [Ano58, BH71, Zic88]. **Thirteenth** [Vil85]. **Thirty** [Vig86, Wig80e, Wig96l]. **Thomas** [AC09, Nau73]. **Thompson** [Wig62a]. **those** [CLM75]. **thought** [Wig72m]. **Thoughts** [Wig62i, Wig48g]. **Threat** [Duf46]. **Three** [And73, Ano08, BZ74, RV11, Rno74, Frö93, Lad93]. **three-dimensional** [RV11]. **Thresholds** [Wig48f, Wig32b]. **tightening** [Wig31a]. **Tildon** [Wig77b]. **Time** [Ble86, CM80, SW58, Sch85, SEC83, Tor87, VC01, Wig68g, BVV84, Fon94, HKW68, KW89c, KW90d, Rob93, SV86, Wig32c, Wig64z, Wig64q, Wig72c, dBDW$^+$84]. **time-dependent** [Rob93]. **time-energy** [Wig72c]. **Time-Frequency** [CM80, VC01]. **time-reversal** [HKW68]. **times** [Wig71k]. **Titanic** [Jon10]. **Today** [Vig68, WFS$^+$69]. **Tokyo** [Ano54b]. **Told** [Bon92, TW79b, WS92, Wig02c, WS03]. **Tomographic** [Ler90]. **Tomography** [BGA07]. **Too** [Ger75, Pal88]. **Tool** [CM80]. **Topics** [Tau62]. **tops** [FR03]. **Total** [CJW55]. **Tóth** [Wig92e, Wig92e]. **Towering** [Vog95]. **trace** [MM73]. **trace-class** [MM73]. **Transcendentals** [Wig52d]. **Transcribed** [Wig95b, Wig88d]. **Transform** [Col94, KS82, Zie88]. **transformation** [Ber06, KW89a, KW90a, Ras89, VGB87]. **Transformations** [QM71, HKS86, KP90, KW90b, KW90c, SW67, Vas89, Wig90a]. **transition** [CHDK08, Wig33c, Wig38b]. **transitions** [Hal81, Hal83, SM05]. **Translation** [Wig71i]. **Transmission** [Cob72]. **Transport** [AC09, KKF89, MH94, JC10, JLC14, RRC05]. **Trapani** [Zic78, Zic83a, Zic83b, Zic85]. **treasury** [FF91]. **treatment** [Dra86]. **treatments** [JC10]. **Treist** [Wig68e]. **trends** [LW78]. **Tribute** [Muk95, SW89, Wig78k]. **Tributes** [Stu88, Tay87, L.88]. **Trieste** [DGW84, Meh73, Sal69, Wig73q]. **Triesztben** [Wig73q]. **triple** [Ros98, Ros99]. **True** [MP01]. **truncation** [SAZ90]. **Trustees** [Ano30]. **Tube** [Wig61c]. **Tübingen** [KR78]. **tud** [Wig88c]. **tudomány** [Wig64-29, WÁ68]. **tudománynak** [Wig64-30, Wig64-31]. **tudományos** [GW03, Wig72n]. **'Tudtam** [Wig92f]. **tulajdonságának** [NW70]. **túlságosan** [Pal88]. **Tunneling** [But88, JCT11, NL69]. **turbulent** [TW79b]. **TV** [Wig73q, Wig73q]. **TV-interjú** [Wig73q]. **Twentieth** [Wig63f, Har06b]. **Twenty** [Wol67, Zic85, Zic88, Wig62d]. **Twenty-first** [Zic85]. **Twenty-Five** [Wol67]. **twenty-third** [Zic88]. **twisted** [CCT08]. **Two** [Fin60, OG07, Wig60d, Wig61a, Wig64u, Wig64v, Wig67j, Ano19, CV80, HKS86, KL03, Nar88, Pal82, PS02, RRC05, WWCS42, Wig64r, Wig65n, Wig66j, KPT86, Wig26b]. **two-component** [HKS86]. **Two-Dimensional** [Wig60d, CV80, RRC05, KPT86]. **two-electron** [PS02]. **Two-Electron-Density** [OG07]. **Type** [IW54, Kla91, PI02].

**U** [Wig56d, Wig82b, BGL67]. **U.S** [Wig69w]. **U.S.** [SBR+86]. **Überschreiten** [Wig32b]. **új** [Wig29c]. **újabb** [Wig29b]. **Ulehla** [Wig65c]. **ülésén** [Wig88d]. **ultimate** [Hor97, Wig84f]. **Umsetzungen** [PW28]. **Umwandlung** [Wig33c]. **Uncertainty** [LLW+09, Yan10, Wig72c]. **Underdetermination** [Gel14]. **undermine** [WG72]. **Understanding** [WNY+84, BH13, Zic78]. **unglaubliche** [Hed93]. **Unification** [EW80]. **unified** [Dra86]. **Uniform** [LY09]. **Unimodular** [SW67]. **Union** [Wig62j, WG74a, WG74b]. **uniqueness** [OW81a]. **Unit** [KN94, Wig61b, Won71]. **Unitarity** [LM63]. **Unitary** [BMR65, Dir45, GP86, Kas21, Wig39b, Wig60h, Wig64e, Wig79a, BH13, BL72, Ell92, FB88, Kot05, Kot07, LB73, Mol99, Wig89a]. **United** [Dan95, Wig76d, Cob72]. **Unity** [Ano75, Ano77b, Ano78b, Ano79b, Ano83a, Gre69, Rub82, Vil85, Wig75e, Wig75f, Wig76m, Wig80c, Zic83b]. **Universal** [GS04b, GS04a, FS82]. **universality** [SM05]. **Universe** [Wig60d]. **University** [Bec58, Ble86, Edw60, Hen89, Hoo73, Kol60, MR76, Pai67a, Sch85, Wei69a, Wig64f, Wig64g, Wig79j, WNY+84, Wig59b, Wig74h]. **unknown** [Wig35a, Wig65r, Wig65s, Wig69v]. **ünnepi** [Wig88d]. **Unravelling** [FR13e]. **unreal** [Wig79s]. **Unreasonable** [Gel14, HNP09, Isl22, Nic12, Omn11, Wig60j, Wig60k, Wig60l, Wig91, Jan14, Wig67k, Wig85d, Wig90b, Wig92b, Vig68]. **Unusual** [vNW29b, MF69]. **upon** [Wig66b]. **Uranium** [CJSW55a, CJW55, CJSW55b, CW58, CW61, WM58, Wig92a]. **Ursache** [PW28]. **USA** [FR66, WNY+84, Zac84]. **USCDC** [Wig74c]. **Use** [HVW65, HVW82, LR78, Wig84f]. **user** [AD73, AD84]. **uses** [Wig79u]. **Using** [JW87, JF16, KNS04, GRT91, JC90, RRC05, VC01]. **Utah** [Wig74h]. **ütközések** [Wig64y]. **Üzenet** [Wig95c].

**V** [L.88, Wig53a, Wig61e, Wig69d, Vig66, Vig68, BB65, DK73b, Tau63b]. **Valentine** [Wig78k]. **validity** [Wig82i, Wig84f]. **value** [Wig80d]. **valued** [Bo09]. **Values** [WW84, Ano75, Ano77b, Ano78b, Ano79b, Ano83a, Dar47, Vil85, Ano48]. **Van-e** [Wig64-30, Wig64-31]. **Vancouver** [Gau94]. **Varenna** [d'E71]. **várható** [WÁ68]. **Variable** [Cla71b, Wig71j, SS05]. **Variables** [Wig70g, Wig76i, Wig76j]. **Variance** [NAKS04]. **Variational** [WN90]. **városházán** [Wig68j]. **ve** [Ano19]. **Veblen** [Veb60]. **Vector** [HB90]. **Vectors** [Wig55a, Wig57b]. **véges** [Wig71m]. **Velocity** [OW77, OW78b, AW75, ALZ00, OW78a, SP74, Wig77a]. **Verhalten** [vNW29a]. **verification** [DGW34]. **Vernichtungschlag** [Wig70d]. **Verschärfung** [Wig31a]. **Version** [Gou02, Gou03]. **Versus** [Duf46, WW95]. **veszélyek** [WÁ68]. **Vey** [DP01]. **VI** [Tau63c, Wig95a, wYDK74]. **Via** [Col94, RB92, KPT86, MR98, Pal82, Tem07]. **vibration** [PW28]. **Video** [Wig88d]. **Videofelvételröl** [Wig88d]. **vie** [DMS84]. **view** [WW60, Wig67d]. **vigasztaló** [Wig66k]. **Vigier** [Ble86, Sch85, Tor87]. **Vignettes** [Ano92, Sza92]. **Vii** [Sch85, DK75]. **VIII** [DK78, Wig98]. **világformáló**

[Har06a]. **Ville** [VC01, Zie88]. **Vincenzo** [CGPT21]. **vingt** [Wig62d]. **Violations** [Wig65t]. **Visionary** [Mar95]. **visszaemlékezés** [Wig02a]. **Visszaemlékezéseim** [Wig73s]. **Vistas** [LS76]. **Visualization** [KKF89]. **vita** [Wig79p]. **voction** [WPG77]. **Vol** [Wig66a, Wig81a, Wig93, Wig95a, Wig96m, Wig97a, Wig97b, Wig98, Cut63, How62, Wig56c, Wig57h, Wig74a]. **Volume** [Rom00, FW52, Fre79, CHS97, Tau61a, Tau61b, Tau63a, Tau62, Tau63b, Tau63c]. **vonatkozóan** [Wig64-28]. **Vortrag** [Wig64n]. **vote** [Wig72l]. **vs** [Luo04, RI03, Wig69j, Wig69k]. **vulnerability** [CW74].

**W** [Wig63a]. **Walk** [Web73]. **wall** [LSV08]. **Walsh** [Wig92f]. **Walter** [CH68, Sch67]. **War** [Wig67o, BWD76b, Wig67y, Wig68h, Wig76d, WH76, Wig80b]. **Warner** [Ano52]. **Wars** [Stu18]. **Warsaw** [MR76]. **Wary** [Fin60]. **Washington** [Ano77b, Vil85, W$^+$75, Wig82e]. **Water** [Wig43, WOYW56a]. **Watermarking** [TC10]. **Wave** [BW48, BSW36, WBBE30, Wig47c, Wig48b, BT76, BSW64, OK78, Wig47b, Wig74g]. **wave-kinetic** [BT76]. **wave-mechanical** [OK78]. **Waves** [KW87c, KW87a, Wig69d]. **Way** [Duf46, WU75]. **ways** [Wig76a]. **weakly** [Wig63d]. **weakness** [Wig87a]. **Weapons** [Ore58, Wig58e, Wig62c]. **Weighing** [Wig76n]. **Weighted** [Jan81, Dra86]. **Weinberg** [Coh59, Gla59, Kol60, Kou59, Wig66d, Wig69t, Wig96j]. **Weird** [Str11]. **Weisner** [Wig64c]. **Weisskopf** [Wig53a, App87, DK70b, DK71, DK73a, DK73b, DK75, DK78, Dav74, wYDK74]. **Weizmann** [Zic78]. **Wellengleichungen** [Wig47c, Wig48b]. **Wellenmechanik** [WBBE30]. **Wentzel** [TCT16]. **Werner** [Wig76h]. **Wesley** [Vig86]. **West** [SW59]. **Western** [Hoo73]. **Weyl** [Maj05a, BBDP08, Ber06, DV97, DP01, Maj05b, MMZ$^+$05, Poi99, RSdG99]. **Where** [Lan93b, Lan99]. **which** [TW79b, Wig65i]. **While** [Wig61h, Wig67g]. **White** [Wig65m]. **Whittlesey** [Duf46]. **Who** [Duf46, Wig68i, Dem15, Har06b, Mar06b, Dem15, Mar69, CH68]. **Whyte** [Wig65d]. **Wick** [Ler90]. **Widths** [Wig49c, Wig51g, Wig65j]. **Wiesskopf** [DK70a]. **Wightman** [Rom00]. **Wigner** [Ada70, Ahl70, Bec58, BB93, Bie69, Coh59, CH68, DV97, Edw60, Fan60, Fes60, Fla68, Gut60, Gut68, Hei74, Hen89, Kir73, Kol60, L.88, Maj05a, Mar67, Mar69, Pai67a, Pai67b, Par65, Pos01, Rom00, Ros70, Sac59, Sch85, Sch88, Sei95, SVW98, SVW00, Set58, Stu88, Szm99, Tel95, Wei69a, Wei97, Wig72o, Wig73q, Abe92, Agr80, Ahl70, AD73, AD84, AC09, APW02, APW03, AF95, AK00, AN09, Ano48, Ano52, Ano58, Ano62, Ano83b, Ano92, Ano02, Ano04, Ano06, Ano08, App87, Ara95, AN92, Arn94, AR96, ALZ00, ACW98, Bac89, BY88, Bai93, BY05, BB65, BH13, BG02, BG03, Bal19, Ban09, Bo09, Bar64, BvdM83, BVV84, BBDP08, Beh91, Beh94, Bel73, BLS03, Ber06, Ber77, BB92, Bie61, BGL67, Ble86, Bon92, Bri65b, BH89, BC62]. **Wigner** [BW95, BMR65, BM64, BJH68, Bru85, Bru87, BGA07, CMS77, CHDK08, CCT08, CM66, CCB72, CLM75, CM68, CHH05, CD79, Cha01, CIMS08,

Cho68, CV80, CPCF99, CM80, Col94, Cox61, Cri67, CUZ01, Cut63, Dah95, DK04, DMMT93, DK70a, DK70b, DK71, DK73a, DK73b, DK75, DK78, Dav74, De 58, DFS20, DB08, DP01, DP02, Die21, DMS84, DA73, Dra86, DLD+21, Ear81, Eck33, Ell92, FP03, FS82, FR13b, FR13c, FR13d, FM03, Fle00, Flü46, Fol78, Fol80, Fon94, For97, Fre93, Frö93, FR03, FKS97, Gel14, GI03, GBO04, Gin63, Gla59, GS04b, GS04a, Goe01, Got71, Gou02, Gou03, Gou81, Gou86a, Gou86b, GP86, GLB92, Gou92, Gra74, GRT91, HS01, Hal81, Hal83, Hal01, HKS86, Har99, HH04b, HS95, HP69, HS83, HB90]. **Wigner** [HL88, HL90, Hod76, Hol73b, HST74, Hon76, Hor97, How62, HW01, HMW01, HMW02, HMW05, Hud78, IÖRZ67, Isl22, ISRK12, Jan68, Jan81, Jan84, JKM03, JC90, Jha11, JC10, JCT11, JLC14, JF16, JD90, Jor80, Joy01, JBR02, KL03, KPT86, KP90, Kas21, Ker05, Ker85, KN94, Kin58, Kla91, Kli74, KS82, KNS04, Kot05, Kot07, Kou59, KW01, KS07, KLW09, Kue61, KPM97, Lad93, Lag84, Lai94, Lan87, LZ94, Lan93b, Lan99, LWA74, LM89, LB96, Lee22, LNPC92, Ler90, LLW+09, LPN11, Lie90, LO10, LSV06, LSV08, LY09, LM63, LR83, Löw64, LLBC85, Luo04, Mac04, Mae91, MH94, Maj05b, Maj93, Mar03, Mar06a, MMP94, MPPS02, MPPS03, MS00, Mar95, MH98, McD17, MS06, Mez77, MM92, MR98, MDH94, Mol99, MYPL90, Mos62, ML91, MFAB85]. **Wigner** [MO20, Muk95, MACS04, MMZ+05, Nag88, Nar88, NL69, NAKS04, Ne'04, Nic12, Nou99, OG07, OW92, Olt74a, Omn11, PFG06, PI02, Pal82, PS97, Pal88, PD98, PMHW07, PL75, PČH02, Poi99, Pos00, PE77, PS02, Pul06, Put64, RNM04, RI03, RI05, Ram00, Ram89, RY03, Ras89, RRC05, RV10, RV11, Rin92, Rob93, RB92, RL81, Rom00, Ros98, Ros99, RR96, RSdG99, RdGS01, SW89, SS05, SSP+91, SD96, Sch96, Scu07b, SIM93, Sec62, Seg03, SNDS14, Sha92, SCS99, SS79, SEC83, SC83, SM05, SM06, SK05, Sta10, SAZ90, Ste91, Str79, Stu05, Stu03, Stu04, Sza92, Szm98, TP01, Tal68, TKT+05, TEEBH03, Tem07, TN84, Tis03, TKC+08, TCT16, TC10, VGB87, Vas89, VC01, Vog95, Vos93, Wag81, Wag98, Wal73, WW95]. **Wigner** [Wei69b, Wei02, Wen98, Wes21, Wig86a, Wig66c, Wig67-28, Wig67-27, WF68, Wig69l, Wig69w, Wig70k, Wig71d, Wig72e, Wig72f, Wig72m, Wig72n, Wig72o, Wig73q, Wig73b, Wig73a, Wig74c, Wig74i, Wig75d, Wig76f, Wig78l, Wig78k, Wig83j, Wig88c, Wig92c, WWM98, WS92, Wig93, Wig95a, Wig96m, Wig96j, Wig97a, Wig97b, Wig98, Wig01b, Wig02c, WS03, WI98, Win76, WN90, Wol67, Won76, Won79, WB05, Woo95, Wu72, Yan10, wYDK74, ZY88, Zha03, ZWE12, Zie88, Zsa76, dSFA05, dBDW+84, dDG83, FB88, Sch67, Tor87]. **Wigner-Based** [Wen98]. **Wigner-Distribution** [RB92]. **Wigner-function** [MMP94]. **Wigner-like** [SM06, WI98]. **Wigner-Measure** [MPPS02, MPPS03]. **Wignerrol** [Frö93, Lad93]. **Wigner's** [Cla71a]. **Wiley** [Wig53a, Wig64f]. **Wilhelm** [Wig67q]. **Will** [WG72, Ano30]. **winner** [Wol67]. **Winners** [Ano79a]. **Wires** [AF95]. **Wissen** [Wig76l]. **Without** [TWB73a, TWB73b, HKW68, LM89]. **Wolfgang** [Wig73p]. **Work** [PE77, WB35, WG96, GW57, GW03, Wig85b]. **Working** [San95]. **Works** [Rom00, Tau61a, Tau61b, Tau63a, Tau62, Tau63b, Tau63c, Wig92c, WWM98, Wig93, Wig95a, Wig96m, Wig97a, Wig97b, Wig98, Wig01b]. **World**

[BAB+82, Duf46, GR63, KPS78, Stu18, Wig49b, Wig71k, Ano78b, Ano83a, CGPT21, FF91, Har06a, Jah81, Mar06b, MW46, MW07, PPG+19, Wig49e, Wig79s, Wig82g]. **world-shaping** [Har06a]. **worlds** [Wig64r, Wig65n]. **would** [Wig83l]. **WWII** [San95].

**x** [Duf46, Hen89, Wei69a, Wig66f]. **X-10** [Wig66f]. **XI** [Cut63, How62]. **XIIIth** [Zac84]. **XIIth** [DGW84]. **xviii** [Hen89]. **XVIIIth** [WNY+84].

**Yanase** [LLW+09, Yan10, GI03, Luo04]. **Ye.** [Wig69d]. **Year** [FR13e, Ano15]. **Years** [Mla98, Rog13, Wig96l, Wol67, Hoi01, TW79b, Vig86, Wig62d, Wig76o, Wig78d, Wig80b, Wig80e]. **Yield** [Kas21]. **Yiftah** [Wig61e]. **York** [Bug77, Duf46, Gre86, Wig53a, Wig64f, Wig65c, Wig69s, Ano75, Wig64c, Wig76c]. **Yorker** [BW61]. **young** [Frö93, Lad93, Wig95c]. **Yukawa** [FR13c, Hal83, PI02]. **Yukawa-type** [PI02].

**Z** [Wig65c, Ano15]. **zakony** [Vig64, Vig65]. **Zbl** [Wig85d]. **Zeilinger** [Lee22]. **Zeitumkehr** [Wig32c]. **Zerfall** [PW25, Wig25]. **zero** [Jor78, Wig56e]. **zeros** [Bru85, Bru87]. **Ziele** [Wig58i]. **zone** [CV80]. **Zones** [BSW36, BSW64]. **Zur** [vNW28a, vNW28b, vNW28c]. **zweiatomigen** [WW28].

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written after his death by colleagues including Herman Heine Goldstine, Paul R. Halmos, and Abraham H. Taub. Of special interest are an Albert Einstein letter and report on theoretical physics (1937). Also includes a small amount of material pertaining to Eva and Peter Aldor. Correspondents include Eva Aldor, Frank Aydelotte, Hans Albrecht Bethe, Garrett Birkhoff, S. Chandrasekhar, George Bernard Dantzig, P. A. M. Dirac, Carl Eckart, Enrico Fermi, Abraham Flexner, George Gamow, Kurt Gödel, Herman Heine Goldstine, Werner Heisenberg, L. van Hove, Cuthbert Corwin Hurd, Pascual Jordan, R. H. Kent, George B. Kistiakowsky, Oskar Morgenstern, J. Robert Oppenheimer, Rudolf Ortvay, Wolfgang Pauli, Marshall H. Stone, Lewis L. Strauss, Abraham Haskel Taub, Edward Teller, Stanislaw M. Ulam, Oswald Veblen, Klara Dan Von Neumann, Warren Weaver, Hermann Weyl, Norbert Wiener, and Eugene Paul Wigner. Gift, Marina Von Neumann Whitman, 1974–1975. Gift, Nicholas A. Vonneuman, 1993.

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