

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]. 6×9 [Wig65c]. 6×9.25 [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]. *β* [RW54, WB36, Wig39a]. *C^**
[BG02, BG03, CIMS08]. *C^2* [Pos00]. *D* [Mar06a, PFG06, Nou99]. *$E(2)$*
[Got71]. *$E = mc^2$* [KN19]. *h* [CMS77]. *$\hbar \rightarrow 0$* [Ara95]. *ISO_n* [Wol71]. *IU_n*
[Wol72]. *j* [Bru85, Bru87, CD79, Ear81, Hol73a, Jan68, JF16, Loc76, RY03,
SG75, Win76, Wu72, Wu73]. ≤ 80 [CM66]. *m* [Beh94]. *C^2* [Pos01]. $\} \uparrow (1|n)$
[LSV08]. *$SU(3)$* [RSdG99]. *$SU(3) \supset U(2)$* [PD98]. *$SU(n)$* [PD98]. *μ* [BZ74].
 N [HW35]. $n \geq 2$ [SW67]. *$O(5)$* [HST74]. *$O(5) \subseteq O(3)$* [CFM78]. *$O(\hbar 8)$*
[Sha92]. *$O(n)$* [Gou81, Gou86b]. *$\text{OSp}(1, 2)$* [ZY88]. *$\text{SA}(4, \mathbf{R})$* [LNPC92].

$\pi N \rightarrow \pi B_s$ [KAUZ71]. R [DW64, NW71, Szm98, Szm99, Wig52b, Wig64a, Wig64h]. R_4 [Bie61]. $\mathcal{D}$ [Dra86]. σ [AK00]. $\text{SO}(5)$ [Hol73b]. $\text{SO}(n)$ [Won71]. SO_n [Wol71]. $\text{SO}_{n,1}$ [Wol71]. $\text{Sp}(4)$ [Hol73c, Hol73b]. $\text{SU}(1,1)$ [CLM75]. $\text{SU}(2)$ [CLM75, RdGS01]. $\text{SU}(2) \times \text{SU}(2)$ [Que76]. $\text{SU}(3)$ [AD84, DLD⁺21, RdGS01]. $\text{SU}(3) \supseteq \text{R}(3)$ [HS83]. $\text{SU}(3) \supset \text{SU}(2) \times \text{U}(1)$ [HB90]. $\text{SU}(4)$ [Hol73c, Que76]. $\text{SU}(6) \supseteq \text{SU}(3) \otimes \text{SU}(2)$ [SS79, Str79]. $\text{SU}(N)$ [Kot05]. $\text{SU}_2 \supset \dots \supset \text{G}'' \supset \text{G}' \supset \text{G}$ [Kib76]. SU_3 [AD73, BB65, Mos62]. $\text{su}_q(1,1)$ [Mae91]. $\text{su}_q(2)$ [Mae91]. $\text{U}(2\Omega) \supset \text{U}(\Omega) \supset \otimes \text{SU}(2)$ [Kot07]. $\text{U}(3)$ [BL72, HB90]. $u(n)$ [LB71, CCB72, Gou86a, Won76, Won79]. $U(n = n_1 + n_2): U(n_1) \times u(n_2)$ [GP86]. $\text{U}_{n,1}$ [Wol72]. $\text{U}_q[\mathfrak{gl}(n)]$ [GLB92, Gou92]. $U_{q \rightarrow 0}(\mathfrak{sl}(2))$ [MS00]. W_∞ [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 [Wig95b, 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, Whi96]. **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, Wig66, 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, PCH02, 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,
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[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, Wig95a, Wig70k, Wig71d, Wig72f, Wig72n, Wig72o, Wig73a, Wig78l, Wig88c, Wig92c, WWM98, WS92, Wig93, Wig95b, Wig96m, Wig97a, Wig97b, Wig98, Wig01b, Wig02c, WS03, Wol67]. **Eugene** [Woo95, 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** [Ste25, 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]. **feltételektől** [Wig95c]. **fénypontjai** [Wag98]. **Fermi** [Ano58, Wig55b, Wig96f, d'E71, Nau73, OW84, Seg03, Wig62b]. **fermion** [BZ74, HKW68]. **Ferromagnetic** [RI03]. **festschrift** [CGPT21, LS76]. **fiatal** [Frö93, Lad93]. **fiataloknak** [Wig95d]. **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** [NWE61]. **Fock** [OG07]. **Fodor** [Wig95c, Wig95c]. **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, PCH02, Hud78, Lan11]. **Four-** [PCH02]. **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, Ste25, Wes21, Wig79m, Pla24, Pla25]. **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, K LW09, 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].
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MFAB85, Stu03, WW95, Yan10]. **Generating** [CUZ01]. **generators** [Gou81].
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[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,
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Giant [LTW55, Wig66h]. **Giants** [MD67]. **Gift** [MP01, Wig82g]. **Gilpin**
[Wig62c]. **Gilt** [Wig79n]. **Gimnáziumban** [Wig88c]. **Gimnáziumból**
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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].
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BL72, BW73, CFM78, Ell92, Gou86a, Gou86b, HKS86, Ker85, LB73,
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[Olt74b, Wig67t, WÁ68]. **Grund** [WW30b]. **Gruppentheorie**
[Wig31b, Wig44]. **guerra** [Wig80b]. **guide** [AD73, AD84]. **Guixols**
[GHM⁺87]. **György** [Wig73r, Wig88d]. **Györgyi** [Wig72o].

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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].
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Henry [Ano78a, LS76]. **Herbert** [Wig76c]. **Hermitean** [Wig65f].
Hermitian [FKS97]. **Hetaireira** [Ano77a]. **heuristic** [McD17]. **Hevesy**
 [Stu05]. **Hevesy** [?]LorándStuwer:2005:GHL. **Hidden**
 [Cla71b, Wig70g, Wig71j, Wig76i, Wig76j]. **Hidden-Variable**
 [Cla71b, Wig71j]. **Higgs** [dDG83]. **High**
 [Mac04, Nau73, NWE61, Wig88c, MM73, Wig73r, Zic83a]. **high-energy**
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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]. **Observation** [Ste25]. **observer** [PPG⁺19]. **observer-independence** [PPG⁺19]. **observers** [Ano19]. **Obstacles** [BAB⁺82]. **occasion** [F⁺76]. **octahedral** [Ell92]. **October** [Wig64f, 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**

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Sir [Wig62a, Wig81a]. **Sitter** [Cox61, HL90, PW67, PW68, Wig50a]. **Sixth** [Ano78b, KR78]. **Sixtieth** [Ano62]. **Sixty** [FR13e]. **Skew** [Luo04, Yan10].

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Society [BW61, Gib19, Wig82l, Wig02b, Bug77, Wig68e, Wig72f, Wig73n,

Wig75a, Wig89c, Sec62]. **Socio** [Rom00, Wig95b, Wig98, Wig01b]. **Socio-Political** [Rom00, Wig95b, 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, Wig86]. **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, Wig95c]. **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, PCH02]. **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,

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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]. **sensors** [HB90, RR96]. **Teoria** [Maj32, Maj37]. **term** [Wig27a, Wig27b]. **Terme** [Wig26a, Wig26b]. **természettörvények** [Wig65u]. **természettörvényekről** [Wig95c]. **természettudományokban** [Wig64-27]. **Terms** [LY09, HKS86, Wig26a, Wig26b]. **Termstrukturen** [Wig27a, Wig27b]. **termszerkezetekre** [Wig64-28]. **Terrible** [Duf46]. **Test** [Fin60]. **testimony** [Pla24, Pla25]. **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** [Wig86, 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** [Wig95c, 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, WA68]. **tudománynak** [Wig64-30, Wig64-31]. **tudományos** [GW03, Wig72n]. **Tudtam** [Wig92f]. **tulajdonságának** [NW70]. **túlságosan** [Pal88]. **Tunneling** [But88, JCT11, NL69]. **turbulent** [TW79b].

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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]. **űnnepi** [Wig88d]. **Unravelling** [FR13e]. **unreal** [Wig79s]. **Unreasonable** [Gel14, HNP09, Isl22, Nic12, Omn11, Wig60j, Wig60k, Wig60l, Wig91, Jan14, Wig67k, Wig85d, Wig90b, Wig92b, Wig68]. **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** [Wig95d].

V [L.88, Wig53a, Wig61e, Wig69d, Wig66, Wig68, 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]. **Vernichtungsschlag** [Wig70d]. **Verschärfung** [Wig31a]. **Version** [Gou02, Gou03]. **Versus** [Duf46, WW95]. **veszélyek** [WÁ68]. **Vey** [DP01]. **VI** [Tau63c, Wig95b, wYDK74]. **Via** [Col94, RB92, KPT86, MR98, Pal82, Tem07]. **vibration** [PW28]. **Video** [Wig88d]. **Videofelvételről** [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, Wig95b, 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].

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