

A Selected Bibliography of Publications by, and about, Freeman J. Dyson

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19 August 2024
Version 1.83

Title word cross-reference

(p, k) [AAL22]. $1/N$ [CDM05, FM21, KPS90]. $1/r^2$ [SLA93]. **\$11.50** [Dys67b].
\$17 [Dys60a]. **\$18.00** [Dys98b]. **\$18.95** [Sta03]. **\$19.95** [Dys02c]. 2 [Meu09].
\$20.00 [Dys05g]. **\$22.00** [Dys98b]. **\$22.95** [Dys03b]. **\$23.00** [Dys05f].
\$23.95 [Dys03c]. **\$24.95** [Dys11o]. **\$25.00** [Dys05f, Dys04c, Dys06e, Dys15a].
\$25.95 [Dys06d, Dys07f, Dys10d]. **\$26.00** [Ber02, Dys02b, Dys05m, Dys14a].
\$26.95 [Dys08d, Dys03d, Dys09b]. **\$27.00** [Dys12f, Dys12d]. **\$27.50**
[Dys05h]. **\$27.95** [Dys07e, Dys12g, Dys12e, Guh07, Hor06a]. **\$27.99** [Ben13].
\$28.00 [Dys08d]. **\$28.95** [Dys04d]. **\$29.00** [Dys13b]. **\$29.95**
[CK12, Dys08c, Dys10c]. **\$29.99** [Dys11o, Dys15c]. **\$3.50** [Dys58a]. **\$30.00**
[Dys05g, Sta03, Dys11n, Dys11l]. **\$32.95** [Dys05i]. **\$34.95** [Dys96j]. **\$35.00**
[Dys02a, Dys08b]. **\$37.50** [Dys13e]. **\$4.95** [Dys64c, Dys62b]. **\$40.00**
[Dys09c]. **\$6.00** [Dys60c]. **\$6.80** [Dys60b]. **\$7.00** [Dys62a]. **\$8.50** [Dys70c].
\$8.80 [Dys70a]. **\$80.00hb/\$30.00pb** [Cao06]. **\$9** [Dys64c]. $-$ [DZO11]. $_2$
[DZO11, MND11, MNLD11, TMD96a, TMD96c, TMD96b]. $_2^-$ [GGMO07]. $_3$
[BFW11]. $_4$ [KSW13]. $_5$ [GGMO07]. $_m^-$ [GGMO07]. a [BS89]. β [FM21]. c

[BS89]. Δ_3 [GC81]. η [HKR07, KK02, KK98]. η' [HKR07, KK02, KK98]. $\text{FS} \times \text{W}$ [GS85]. $g - 2$ [GFW11, GFW12]. G_2 [Zei87]. $\gamma - 3\pi$ [CM03]. $\gamma^*\gamma$ [KK02]. $I = 1/2$ [ST67]. $J = (1/2)^+$ [ST67]. l_1 [LEdAB03]. l_2 [LEdAB03]. $L_2, 3$ [BS89]. $\lambda(\varphi^*\varphi)^2$ [CLO10]. $\lambda\varphi^4$ [CMD04]. $m = 3, 4, 5$ [GGMO07]. N [Bui11, Wad81]. N/D [BW69, Dab75, HJ65a]. $n = 4$ [Kad85]. $O(N)$ [CDM05, KPS90, Meu09]. p [SZ21]. P_{11} [BW69]. $\phi^2\sigma$ [CJ80]. πN [AH66, ST67]. πNP [Nak87]. $\pi\pi$ [AH66]. q [BG85, GX06, Kad85]. S [Dys49b, Dys58k, Dys03i]. $s = 1/2$ [Goc76]. σ [AK00]. $\text{SU}(2)$ [sXcHmW87]. $\text{SU}(3)$ [DG84]. $\text{SU}(6)$ [DhX65a, DX64, DhX65b]. $Y = 2$ [DX64, DhX65b].

-Dyson [BG85, GX06, Kad85]. **-Matrix** [Dys49b, Dys58k, Dys03i]. **-Model** [AK00]. **-Si** [BS89, BS89]. **-spin** [SZ21].

. [Dys58b].

0 [Ber02, Dys96j, Dys97a, Dys02a, Dys02d, Pei80]. **0-06-011108-9** [Pei80]. **0-19-856479-1** [Dys02d]. **0-231-10138-4** [Dys96j]. **0-309-06987-4** [Sta03]. **0-387-94774-4** [Dys97a]. **0-465-01859-9** [Sta03]. **0-674-00433-7** [Sta03]. **0-691-03327-7** [Bro96c]. **0-691-03685-3** [Bro96c]. **0-691-07021-0** [Sta03]. **0-7382-0532-X** [Dys02a]. **0-8050-5985-7** [Ber02]. **0-8176-4030-4** [Sta03].

1 [Dys02d]. **100th** [Ano04]. **11** [Dys89h]. **123rd** [Kon90]. **12th** [Mon94]. **14.99/\$25.00** [Ber04]. **16th** [Dys72n]. **17** [Aas86]. **18th** [FR94, FR02]. **1943** [Dys05g]. **1945** [Dys05g, She82]. **1950s** [Mah11]. **1954** [Mey56]. **1962** [Dys62f, Ros63]. **1963** [Dys63f]. **1966** [MB66]. **1972** [Dys72n, Dys74a]. **1978** [JR80]. **1981** [Ano82]. **1985** [Dys85a, Dys88c, Dys90h, Dys04f]. **1986** [Bye87]. **1987** [AAB⁺88]. **1989** [CM90]. **1990** [Kon90]. **1991** [Dys91i]. **1994** [Ano94]. **1996** [Ano97]. **1998** [Dys11t]. **1999** [GSS⁺03]. **19th** [FR94, FR02].

2 [UM86, Dys63b]. **2000** [Ano00a]. **2003** [Dys06b, Dys09d]. **2007** [PSP⁺07]. **2008** [Dys09a, Dys10h]. **2010** [KLR13]. **2012** [Jen14]. **2013** [PKpCH14]. **2014** [Jon16]. **2020** [Dys22, Joh20b]. **20th** [Str00, Dys10e, Dys11p]. **20th-Century** [Dys10e, Dys11p]. **21st** [Dys95c, Dys95k, Kid89]. **21st-Century** [Dys95c, Dys95k]. **240pp** [Ber04]. **25** [Ano01]. **28** [Joh20b]. **28th** [Ano20d]. **2nd** [Whi80].

3 [Dys83b]. **3-7643-5312-0** [Sta03]. **3-butadiene** [DK06, SWFB05]. **3**. [Dys79a]. **305** [Dys96i].

4 [Dys96j, Dys97a]. **4.0** [BHJ⁺00]. **4.0/Buchtipp** [BHJ⁺00]. **423pp** [CK12]. **4385-4389** [UTB⁺50]. **469pp** [Cao06]. **480pp** [Ber04]. **4th** [Tie09a, Tie09b]. **4th-Grade** [Tie09a]. **4th-Grader** [Tie09b].

5781 [DLV10]. **58** [And91, Bre91, Dom91, Far91].

60th [MB66]. **61** [HMSW00a]. **63** [KTNG23]. **68** [BD95].

7 [Ber02].

8 [Ben13]. **80th** [Ano04]. **83** [GFW12]. **86** [DORQ12b].

9 [Dys10h, Pei80]. **90c** [Dys89h]. **90th** [Bus15, PKpCH14, Ano04]. **96a** [BD95]. **978** [Ben13]. **978-0-312-64235-8** [Ben13]. **'99** [Dys00a].

A-Bombs [Dre00]. **Aalborg** [Jen14]. **AAPT** [Ano91]. **Abdus** [Dys99b]. **Aberdeen** [Dys88c, Dys90h, Dys04f]. **Abert** [Dys85a]. **Abhandlugen** [Dys70d]. **ability** [Lam06]. **Ablowitz** [Spo22]. **Abolition** [Dys86b, Dys84a]. **Absorption** [Dys55c]. **Abstract** [Dys62b]. **Abstracts** [Dys00a]. **abundance** [BM83]. **Abundances** [DW48]. **Academic** [Dys60b, Dys67b]. **Académie** [Ham91]. **Academy** [Whi80, Ham91]. **Acceleration** [Hom96]. **Acceptance** [Dys77a, Dys85i, Dys91i]. **account** [Alp73, HAS10]. **Accreting** [RRD⁺73]. **accuracy** [GMO99]. **Accurate** [GMO98, GMO03]. **achievements** [Woo80]. **Acrobat** [BHJ⁺00]. **Acta** [BD95]. **Acting** [Dys75b]. **Active** [Dys75c]. **Ad** [Dys95f]. **Adams** [Dys72l]. **adapted** [MND11, MNLD11]. **adaptive** [BM83]. **Added** [Dys98e]. **Addendum** [Dys96a]. **Addison** [Dys98b]. **Addison-Wesley** [Dys98b]. **additivity** [RY23]. **adenine** [SOM10]. **adequate** [Yeu80]. **administrator** [Dys06k]. **admolecule** [Ye92]. **Adobe** [BHJ⁺00]. **Advanced** [Bat50, Bat51, BTD⁺47, BS51, BG49, DC52, Dys50a, DTS51, Dys51a, Dys52b, DM57b, Dys06c, Dys07a, Dys11k, EW50, ES51, FZ52, Gal50, Gal52, GB48, Mit80, MS50, RRS48, San50, Thé47, TL48, TB49, Th65, TK51a, TK51b, UTB⁺50, UL51, Wil48, WG50, Wil50, WL51, Dys54e]. **adventures** [FL06, Dys84p]. **Advisors** [Dys76a]. **aesthetic** [Cur82]. **Aether** [Dys54d]. **Affairs** [GR63]. **After** [Dys81c, Dys95d, Joh20a]. **Against** [Dys64d, Dys64f, For02, Sta03]. **Age** [Dys98b, Dys05h, Dys09c, GR63, Bro15, Dys82a, Dys84a]. **Agee** [Dys05g]. **Agenda** [Dys85a, Fre84, Kid89, ACN85]. **AIP** [Swe88]. **Air** [Dys08b]. **Airplane** [GD10]. **Airy** [AvM05]. **Al** [GGMO07]. **Alamos** [Dys92c, She82]. **Alan** [Dys05f]. **Albert** [BHJ⁺00, Dys58a, Woo80]. **Albuquerque** [Dys79l]. **Alfred** [Has79]. **Algebra** [Per68]. **Algebraic** [HGE88, HR22, Par87, Dys47a, Dys48b, Dys62k]. **algebras** [GZ87, dJ94]. **Algorithmic** [AHS09, HB12]. **Alice** [Dys83c, She82, Sta03, Dys96m]. **Allison** [Dys85a]. **Almost** [FKS97]. **along** [GS22]. **Alpha** [Fin17]. **Alternative** [Dys12f, Dys12d]. **Alternatives** [Dys88b, Dys88a, GSE⁺88, Mar88]. **Alto** [Dys70c]. **Am** [And91, Bre91, Dom91, Far91]. **Amateurs** [Dys02b]. **Ambiguity** [AW69, McL13]. **America** [Dys80k, Kev87]. **American** [Ber04, Don02, Dys63f, Dys82a, Dys91i, Ano99, ALW⁺88, Bea99, Mcc94, Whe91, Rom91]. **Among** [Ano20c]. **Amount** [Dys77b]. **Amplitude** [ST67, Nak87, WK74]. **Amplitudes** [AW69, Man78, MNM94]. **analog** [Kri08]. **Analysis**

[Dys58c, Ros63, SG86, TMD96a, TMD96c, TMD96b, AI02, Dav92, Dys43c, HGE88, Hof11, HAS10, Par87, Woo92]. **Analytic** [BMS61]. **Analytical** [Tak89]. **analyticity** [Sim22]. **analyzed** [SG06]. **Ancient** [Don02]. **Ando** [CL22]. **Andreev** [GS04b, GS04a]. **Andres** [Dys05g]. **Andrews** [Kad85, Mah05]. **angular** [OK09]. **anharmonic** [Yeu80]. **anion** [CCC⁺10]. **Anisotropy** [DÜ55, BFW11, RT82]. **Ann** [Dys83b, Hor06a, Sta03]. **Annihilation** [Pra64, DhX65a, Dys62e]. **Anniversary** [Ano04, ALW⁺88, Rab78]. **Annual** [Dys70c]. **anomalous** [CM03]. **Answers** [Tie09b]. **Anthology** [BB63, Sta03]. **Anthropic** [Spe91]. **Anti** [Dys69i]. **Anti-Missiles** [Dys69i]. **antiproton** [DhX65a]. **antiproton-proton** [DhX65a]. **Anton** [Fis10, Fis12, Fis10, Fis12]. **any** [Dys79g, Dys80i, PD12]. **Anything** [Dys90l]. **Apart** [Cao06, Kai05a]. **APN** [Dys80b, Dys81a]. **Apparent** [LD66]. **Appeals** [WDW89]. **Appendix** [Dys63b]. **Application** [Mat49a, Mat49b, SS99, SS67, BS89, Wüt13]. **Applications** [Dys66a]. **Applied** [Dys60j, NHKK94, NMM⁺94]. **appreciation** [Dys70a, Lie04]. **Approach** [Dys62b, ADM23, AFPT10, BCDM01, CLO10, EN12, EF12, EF13, Fed75, GS04b, GFW11, GFW12, HMSW00a, HMSW00b, HKR07, KK02, KK98, LACTFF22, LNA96, LFJ⁺13, MEBK11, MNBW07, NAW08, NEA10, SS99, Wad81]. **Approaches** [Dys76e]. **Approximate** [Dys64b, tL84, DCCS94]. **Approximation** [DRS⁺54, Dys07t, Dys11j, NO99, DvL05, Dys47a, HvSA98b, SRBW05]. **approximations** [Dys47b, MM90]. **April** [Dys88c, Dys90h, Dys04f, Dys10h, Kon90]. **arbitrary** [SZ21]. **Archaeology** [Don02]. **Archibald** [Dys04g, Dys10h]. **arising** [Pas22]. **Arith** [BD95]. **Armageddon** [Dys05g]. **Armenia** [Dys71h]. **Arms** [Dys71b, Dys73a]. **Aronowitz** [CQ99]. **Arsenal** [Dys62e, Dys84a]. **Art** [Dys95g, Dys13b, Ano95, Dys11o]. **arte** [Ano95]. **Arthur** [Sta03]. **Article** [Fai94, Kor94, Dys60c]. **Articles** [GR63]. **Artificial** [Dys60k, MASD60]. **Aruri** [ABG⁺89, Dys89a, DW89, LD90, WDW89]. **Asia** [DGWW67]. **Aspects** [CLO10, SW72, Poo72]. **Assessment** [DCCS94]. **Assignment** [DZO13]. **Assistant** [Sta03]. **Associate** [Dys80b, Dys81a, Ham91]. **Associates** [Swe88]. **Association** [Dys91i, Whe91]. **associés** [Ham91]. **Astronomical** [Kon90]. **Astronomy** [Dys70c, Dys81m, Dys84c, Dys90j, Dys92i, Dys96l, FF91, Gin75, Mor58]. **Astrophysics** [Dys70c]. **Asymptotic** [JK67, JK68, Yeu80]. **asymptotics** [AAL22, EG11]. **Athens** [Dys80l]. **Atlas** [Dys62a]. **Atmosphere** [Dys77b, Dys90c, HMMD94, Dys60l]. **Atmospheric** [Dys75c, HMMD94]. **Atmospheric-Turbulence** [HMMD94]. **Atom** [Kra01, Opp89, Dys05f, Dys10c]. **Atomic** [Ber02, Blo04, Dys82a, Dys92c, GR63, Kan02, Dys02h, PVW02, PVW03, VPW01]. **atomism** [Sta03]. **atoms** [DvL05, LT91, LT97, LT01, LT05, Thi91, TL97, Thi01, Thi05]. **August** [Dys63f, Han82, Jen14, PKpCH14]. **Australian** [Whi80]. **Austrianization** [Dys85j]. **Authorized** [Dys60a]. **authors** [Dys60a]. **Autobiography** [Dys84p, Dys18]. **auxiliary** [CMD04]. **average** [sXcHmW87]. **Avoiding**

[Dys70b, Dys85a, ACN85]. **Award** [Dys85i, Dys96b, Ano94, San94].
Awarded [Dys65e]. **Awardees** [Han82]. **awards** [Ano99]. **Azeglio** [Ano97].

B [Dys62a, Dys78b, San94]. **Bach** [Gre81]. **Back**
 [Ano17b, Dys07d, Dys11a, PSP+07, GM12]. **background** [AB12, Can01].
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 [Dys74c, Dys08d, Guh07]. **Ballistic**
 [Dys64d, Dys64f, Dys69n, McM65, Dys72l]. **Ban** [Dys59b, Dys63f]. **Band**
 [Dys69m, Dys70d, För96]. **Bang** [Spe91, Kra01, Spe91]. **Banquet** [Dys90a].
Barabashov [Dys62a]. **Barbara** [CQ99]. **Bargain** [LD08]. **Bargmann**
 [LSW76]. **Barrow** [Spe91]. **Bart** [Dys04c]. **Bartusiak** [Sta03]. **baryon**
 [NHKK94, NMM+94]. **baryons** [MEBK11]. **based** [MNK+97]. **Basel**
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 [Dir38, She89]. **Batalin** [dJ94]. **Battle** [Dys05g]. **Battling** [Dys13b]. **Be**
 [Dys97b, Dys13b, You69, Dys02d, Dys03g, Dys15b]. **beans** [Smi06]. **Beat**
 [SGT+95]. **Beaten** [Dys05m]. **Beaulieu** [SGT+95]. **Beautiful**
 [Dys80n, Dys83e]. **Beauty** [Dys09c, Sta03]. **Became** [Blo04, Joh20a]. **Becchi**
 [dJ94]. **become** [ALW+88]. **Been** [Dys80c]. **before** [Dys63f]. **began** [Dys16].
Beginning [Dys11n]. **beginnings** [Dys87c]. **begyndelser** [Dys87c]. **behalf**
 [Dys63f, DLV10]. **Behavior** [Dys56f, HT95, Kon97, LFW10, Man78]. **Being**
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Benoit [Dys78b]. **Benson** [Dys72l]. **Berg** [Dys87a]. **Berlin**
 [Dys58b, KLR13, Sta03, Dys03f]. **Bermuda** [DMZ76]. **Bernal** [Dys72n].
Berndt [Dys96h, Dys90k]. **Bernstein** [Gre81]. **Best**
 [Dys06e, FR05, Dys03g, Fey00, Pit11, Pit12]. **Bethe**
 [Dys55a, Dys56b, Dys05d, NEA10, BL06, Dys05e, Dys06j, HG87, KK02,
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 [Dys54c, Dys58d, Dys66b, Dys70e, GBB03, LD66, Neu16]. **Beyond**
 [Dys80d, Dys96f, Dys08d, Hof11, Bas22, Kon90, Kra01, Lew99]. **bez** [Dys83d].
Bi [Han82, CGR06]. **bi-fermion** [CGR06]. **Bi-National** [Han82]. **bien**
 [Ano95]. **Bifurcation** [CK94, Rem90]. **Big** [Spe91, Kra01]. **bill** [DLV10].
billiards [SRBW05]. **Binding** [Dys71c, Dys72c, GGMO07, McP74].
Biogenesis [Str00]. **Biografie** [BHJ+00]. **Biografie/Kuhn/Försterling**
 [BHJ+00]. **biographical** [Dys99b, Dys10h]. **Biography** [Dys91b, Dys02d].
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 [Dys89m, GBS91]. **Biology**
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 [Dys90c, Dys05i, Gol99, MASD60]. **Biotech** [BHMD07, Dys07r, FD07]. **Bird**
 [Pei85]. **Birds** [Dai10, Dys09a, Dys10b, Dys11b, Jon16]. **Birkbeck** [Dys72n].
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[Ano20b, Rad20]. **Black** [Ove08, Spe91, Dys80d, ST11]. **Blackett** [Dys62e]. **Bloch** [Pra64]. **block** [DFPR22]. **block-diagonalization** [DFPR22]. **blooded** [Dys97h]. **Blunder** [TD14]. **Blunders** [Dys14a, KAD14]. **body** [HH13, MHFW72, NH91, NRT22, SS99]. **Bogoliubov** [Dys60a]. **Boltzmann** [CH99]. **Bomb** [Dys59a, Dys61b, Dys62j, Dys63g, Dys72f, Dys76a, Dys87d, Dys20, Dys92c]. **Bomb-Propelled** [Dys72f]. **Bombing** [Dys90l]. **Bombs** [Dre00, Dys83a]. **Bonding** [TMD96a, TMD96b, TMD96c]. **Book** [Ano80, Ano93, Ano96, Bai17, Bar82, Bar66, Ben97, Ben13, Ber19, Ber02, Bet79, Bro78a, Bro96b, Bro96c, Buc87, Cao06, CQ99, Cre01, Cre13, Don02, Dys55a, Dys55b, Dys56b, Dys58b, Dys58a, Dys58c, Dys60c, Dys60a, Dys60b, Dys62a, Dys62b, Dys62e, Dys64c, Dys67b, Dys70d, Dys70c, Dys70a, Dys74a, Dys79d, Dys80c, Dys80b, Dys81b, Dys81a, Dys82a, Dys83b, Dys83c, Dys84a, Dys84b, Dys85a, Dys85i, Dys87a, Dys89d, Dys90b, Dys91b, Dys91a, Dys92b, Dys96h, Dys96g, Dys96j, Dys96i, Dys96m, Dys97a, Dys98b, Dys98c, Dys02a, Dys02d, Dys02b, Dys02c, Dys03c, Dys03d, Dys03b, Dys03f, Dys04c, Dys04d, Dys05g, DG05, Dys05f, Dys05h, Dys05i, Dys06d, Dys06e, Dys07e, Dys07f, Dys08d, Dys08b, Dys08c, Dys09b, Dys09c, Dys10c, Dys10d, Dys11n, Dys11o, Dys11m, Dys11l, Dys12f, Dys12g, Dys13e, Fie79, Fre84, Gom84, Gre81, Guh07, Hag87]. **Book** [Has79, Hol81, Hor06a, Joh07a, Joh07b, Jon16, Kan02, Lew99, Nav99, Pie84, Rom89, Sax94, Sha87, Sha01, She82, Spe91, Sta03, Ste92, Str00, Tre94, Vil95, Way95, Wig90, dS99, vH84, Dys98d, Lar89]. **Books** [Ben13, BB63, CK12, Dys54b, Dys58a, Dys05h, Dys05m, Dys09b, Dys10c, Dys15c, Guh07, Sta03, Str00, Sta98]. **Books/St** [Ben13]. **Born** [Dys07t, Dys11j]. **Borough** [Dys77e]. **Borsuk** [Yan54, Yan55]. **Bose** [Bas22, NRT22]. **boson** [BF76, CGR06, DD96c, DG84, GL82, HGE88, HN08, KV85, tL84, Par87, RS77, SG86, She88, She89, SG93, Tak86, Tak88, Tam83, VHK89]. **Boston** [Dys83b, Sta03]. **Both** [WD15]. **bound** [Bas22, DD96a, DD96b, SA03]. **boundary** [WYL81]. **Bounds** [BD03, BF76]. **Bouquet** [Ber18, Ber19]. **box** [BFW11]. **Brain** [Gre81, Dys10a]. **brane** [AI02]. **Braun** [Dys08b, LD08]. **Breach** [Dys62b]. **bread** [Rog97]. **Breakdown** [Dys76b]. **Breaking** [DHD06, AI02, CK97, GS22, JRV22, LNA96, Mun95, RNM04, Rem90, Dys06d]. **breakthrough** [Joh20a]. **Bremsstrahlung** [DÜ55, MD57]. **Bressoud** [GX06]. **Brian** [Dys04d, DG05, Dys05f]. **Bridging** [Dys66b]. **Brief** [PD08, RQ11, Spe91, Dys02d]. **Brilliant** [Ano20b, Rad20, Dys14a]. **Bringing** [Ano00b]. **Brittle** [Dys80b, Dys81a]. **Broca** [Gre81]. **Broch** [Dys04c]. **Broida** [She82]. **broken** [CDM05, GMO00]. **broken-symmetry** [CDM05]. **Brook** [GSS⁺03]. **Brookings** [Dys08d]. **Brotherhood** [Dys07e]. **Brown** [Dys13b, Ros63]. **Brownian** [ADvM09, Dys62c, NS93]. **Brownian-Motion** [Dys62c]. **Bruce** [Dys90k, Dys96h]. **Brueckner** [Ort04]. **Bruno** [Dys15c, Dys15c]. **Buchtipp** [BHJ⁺00]. **Budget** [Bas11]. **Budushhee** [Dai71]. **Build** [Dys92c]. **Building** [KP09]. **bulk** [AI02]. **Bulletin** [GR63]. **Business** [LDB77, Noc08, Tie09c]. **Bust** [Dys91a]. **butadiene**

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F [Ben13, Bre91, Dom91, Dys51a, Dys56b, Dys64c, Dys76a, Dys82a, Gre81, Lar89, DZO11]. **F.** [Ano95, Bet79, Liv54]. **Fabián** [CQ99]. **Fabric** [Dys04d, DG05, GF04, GFD04]. **Face** [Dys90d, Fre92]. **facilitated** [GLS22]. **factor** [CM03]. **Factors** [BFM97, KK02, NEA10]. **Facts** [Dys58a]. **faculty** [Mit80]. **Failure** [Dys06h, Dys06l]. **Fairchild** [Dys94a]. **Faith** [Ano96, Dur00, Fra08]. **fall** [Dys51a, PSP⁺07]. **family** [Pei80]. **famous** [HH04a]. **Fano** [Dys60b]. **Far** [Dys62a, Dys11n, Ano20b, Rad20]. **far-fetched** [Ano20b, Rad20]. **Far-Out** [Dys11n]. **Farmelo** [Dys10c]. **Farms** [BCC⁺08]. **Farrar** [Dys05f, Dys11l]. **fashions** [Dys65c]. **Fast** [BH34, Dys11l]. **Faster** [Dys95j]. **Fate** [Dys80h, Dys82d]. **Father** [Dys05h, FD93]. **Fathers** [Dys78e]. **Faust** [Dys07f]. **fazovye** [Daj73]. **Feathered** [Dys85a]. **February** [Dys06b, Dys22, Joh20b, Ano20d]. **Federation** [Dys63f]. **Fejnman** [Dai67]. **Fellowship** [Dys07e]. **Fend** [Bas11]. **Fermat** [Dys00f]. **Fermi** [Ano94, San94, Dys71j, Dys04b]. **Fermion** [She88, CGR06, CP93, HN08, KP09, Tak89, VHK89, Zho97]. **fermion-boson** [HN08]. **fermion-photon** [KP09]. **Ferris** [Dys02b, Dys05m]. **Ferromagnet** [Dys56f, Dys69k, Goc76, LD66, Dys69f, Dys71g, Hof11]. **Ferromagnetism** [TKH62]. **Ferromagnets** [Dys69l, Dys71f, Dys71l, Dys72e, RT82]. **Ferromagnon** [Pra64]. **Ferromagnons** [Pra64]. **fetchd** [Ano20b, Rad20]. **few** [ADvM09]. **Feynman** [And91, Bre91, Bro96b, Bro96c, Cao06, Dai67, Dom91, Dys91a, Dys98b, Dys05m, Dys11o, Far91, KC73, Sax94, SGT⁺95, Spe91, Tre94, Vil95, Way95, BR93, Cao06, CK74, Dys49a, Dys58j, Dys65e, Dys89e, Dys90e, Dys93d, Dys01d, Dys03h, Dys06i, Dys11o, Dys11u, Eps55, FD93, Fey00, FR05, FL06, GZ87, GZ02, Gle92, Hal17, Hur52, JL86, Kai05a, Kai05b, Kra11, Man78, MNM94, Pom09, Sch94b, Sch94a, Sta98, Wüt11, Wüt13, Yeu80, Dys92b, Dys05m]. **Feynman-Dyson** [KC73]. **Feynman/Miller** [SGT⁺95]. **fiction** [Cas03, Dys85i]. **Field** [Dys53f, Dys53g, Dys60c, Dys62b, Dys07i, Dys07j, Dys11d, Dys11e, Ler71, BMS00, BCDM01, Bui11, CH99, CMD04, DSW51, Dys65c, Dys96c, GMON98, LNA96, McL13, Oke91, SPZ⁺12]. **Fields** [Dys48d, Dys55a, Dys56b, JK67, JK68, Kri08, LW78, SHD91, Dys56b, Dys60a]. **fifth** [ALW⁺88, Dys95e]. **fiftieth** [Rab78]. **Fifty** [Dys73c, Dys12h]. **Fighting** [Dys82c, Sol13]. **filosofico** [Ano95]. **Final** [Dys91f]. **Finding** [FR05, Fey00]. **Fine** [Bek86, Guh07, DD96a, DD96b]. **Fine-Structure** [Bek86, DD96a, DD96b]. **Finite** [CBPG84, Dys67c, Mar88, RBB95, HS98, HN08, HKR07, NH91, NHKK94, NMM⁺94, RS77, ST12, Ye92]. **Finkbeiner** [Hor06a]. **First** [Dys84f, Dys86c, Dys92c, Dys11o, Nee83, BB03, WR07, Dys70i]. **Fish** [Dys97h]. **Fitch** [Dys98c]. **five** [ALW⁺88, DG84]. **Fixed** [Dys55e]. **fizika** [Dai65]. **fizike** [Dai67, Dai10]. **fiziki** [Dai71]. **fizyka** [Dys83d]. **FKG** [LS22]. **Flat** [Dys79h]. **flavor** [NAW08]. **flesh** [Dys72n, Dys73d]. **Flo** [Dys05h]. **Florida** [Mey56]. **flow** [Wal99]. **flows** [ST11]. **Fluctuation** [Ler71]. **fluctuations** [TP01]. **fluff** [Sol13]. **Flügge** [Dys58b]. **fluid** [Dys95e, ST11]. **fluoride** [CCC⁺10]. **Fly** [Dys05f]. **Fock** [YHKO07]. **force** [BM99]. **forces**

[Dys84m, Dys09b]. **Foreign** [Dys63f, Ham91]. **Foreword** [Dys60d, Dys60e, Dys62d, Dys80f, Dys80g, Dys87b, Dys96k, Dys96m, Dys99c, Dys99d, Dys99e, Dys00c, Dys04e, Dys05c, Dys06i, Dys07k, Dys07l, Dys10g, Dys11q, Dys12a, Dys12b, Dys05g, Dys05m, Sta03]. **Form** [BFM97, Dys78b, Dys95g, Ano95, CM03, KK02, NEA10]. **forma** [Ano95]. **formalism** [MNK⁺97, NH91, NHKK94, NMM⁺94, OK07, SA03, WR07]. **Formation** [Wat48]. **Formative** [Sta03]. **forms** [ADH88, Dys48a, SOM10]. **Formula** [BMS61]. **formulation** [CMD04, GLSS21, TC92, NHKK94]. **Försterling** [BHJ⁺00]. **forties** [Dys01a, Dys93e]. **Forty** [Dys98e]. **Forum** [Dys63a]. **Foundation** [Has79, Hor06b]. **Foundations** [GZ02]. **four** [Dys48a, HT95, KV85, Tak89]. **four-fermion** [Tak89]. **four-particle** [KV85]. **four-point** [HT95]. **Fourier** [Dys58c, Dys53a]. **Fourth** [BDS52]. **Fourth-Order** [BDS52]. **Fractals**. [Dys78b]. **fraction** [Dys43b]. **Fractions** [Dys00f]. **fractons** [GLSS21]. **Fragile** [Dys97a]. **framework** [HM12, Kon97, LFJ⁺13]. **Francis** [BD07]. **Frank** [Dys09b, Dys15c, Spe91, Dys99a]. **Frederic** [Dys55a]. **Fredholm** [Dys76d]. **Free** [DW89, Dys07m, Dys07o, Dys11f, Dys11g]. **Freedom** [Dys56e, Dys56a, Dys82c, Dys07c, Ste04]. **Freeman** [And91, Ano80, Ano93, Ano97, Ano04, Bar82, Bar66, Ben97, Ben13, Bro78a, Buc87, Bus15, CQ99, Cre01, Cre13, Far91, Fie79, Gom84, Gre81, Guh07, Hag87, Has79, Hol81, Joh07a, Jon16, Lew99, Nav99, Pei80, PKpCH14, Pie84, Rom89, Sha87, Sha01, She82, Spe91, Sta03, Ste92, Str00, Whe91, Wig90, dS99, Aas86, Ach20, Alb94, AFS21, Ano97, Ano00a, Ano01, Ano13, Ano16, Ano17a, Ano17b, Ano20a, Ano20b, Ano20c, Ano20d, BSZ24, Cor10, Dav78, Daw09, Dre00, Dys77g, Dys91i, Dys96e, Dys22, Fai94, Fei03, Gan00, GR09, GF04, HH04b, Hor93, Hsu03, Joh07b, Joh20a, Joh20b, Joh20c, Kai05c, Kor94, Lam06, Lie04, Mcc94, Met73, Mon94, Neu16, Olt73a, Olt74a, Rad20, San94, Sar05, Sch13, ST20, Smi06, SBZ21, Sta98, Sto20, Tie09a]. **Freeman** [Tie09b, Tie09c, vH84]. **Freeze** [Dys97h]. **Freeze-dried** [Dys97h]. **Freezing** [AMN02]. **French** [Dys04c, Dys80k, Dys91e, Dys09e, Ham91, Lar89]. **Friends** [Dys09c]. **Fringe** [Dys12f, Dys12d]. **Frogs** [Dys09a, Dai10, Dys10b, Dys11b, Jon16]. **Front** [Dys07n, SGT⁺95]. **Frontier** [Dys91f]. **frontiere** [Cor97]. **Frontiers** [Dys80o, Cor95, Cor97, Gin75]. **Frozen** [BD07]. **FRS** [BM99]. **Fry** [Str00]. **fu** [Bro01]. **Fugue** [Gre81]. **full** [KP09]. **Function** [Dys53c, Dys53h, BD94c, DK06, Dys60l, IT01, JKM21, She89, Yeu80]. **functional** [DCCS94, HB12, VWS08]. **Functions** [Dys58d, TKH62, Dys51b, Dys53a, Dys54a, Guh91, LS22, RM06, SS99, Sim22, Dys58c]. **fundamental** [Alp73, Dys72a]. **funding** [DLV10]. **Further** [Mor62, Dys00d]. **Fusion** [RRD⁺73]. **Future** [Ano60, BHMD07, BGA⁺13, Dys58a, Dys60f, Dys61a, Dys75b, Dys78d, Dys80h, Dys80e, Dys82d, Dys90f, Dys03d, Dys07r, FD07, Ano20b, Bro10, Dai71, Dys70f, Dys72b, Dys72g, Dys72h, Dys81g, DB02, DBB09, Dys11r, Ham91, Rad20, RWP78, Lew99, Lew99]. **Futuro** [Nav99, CQ99, CQ99, Nav99].

G [Dys60c, Dys60a, Dys60b, Dys70c]. **Gaia**
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 [Dys57a, Dys69d, Bas22, NRT22, SLA93]. **Gases** [Dys63h, Lew22]. **Gauge**
 [BP08, Dys50c, Rem90, ABP08, ERS07, HAS10, Kon97, WR07, WR10,
 sXcHmW87, dJ94]. **Gauge-independent** [Rem90]. **Gauge-invariant**
 [BP08]. **gauges** [CP93, RQ11]. **Gauss** [Sim22]. **Gaussian** [BF95, BDL93].
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 [Dys97a]. **Genom** [DB02]. **Genome** [BHJ⁺00, DB02, Dys99i, Dys01b].
Gentile [CQ99]. **Geoffrey** [Sha01]. **geometry** [vN98]. **Georg** [Odi96].
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 [GR09]. **Ghost** [AIP13, ABP08, DORQ12a, DORQ12b, RQ11, WR10].
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 [Dys51a, Dys51g, Dys88c, Dys90h, Dys04f]. **Gladwell** [Dys13b]. **Glasgow**
 [BM55]. **glass** [Dys07q, Dys10i]. **Gleick** [Dys92b, Dys03b, Dys11m]. **Global**
 [Dys08d, Gol08, NZSD08, ZDSN08, ADM23]. **Globalization** [Dys08d].
Globalization/Brookings [Dys08d]. **globally** [Maa06]. **Glory** [Dys10d].
Gluon [ABP08, ABP12, AIP13, DORQ12a, DORQ12b, HvSA98b]. **Go**
 [SD15]. **Goals** [Dys95j]. **God**
 [Dys98b, Dys02c, Dys02g, Dre00, Dys97d, Dys98b, Tip10]. **Gödel** [Gre81].
Gofman [DK70]. **Goldberg** [Dys70c]. **Golden** [CL22]. **Goldstone**
 [DD96c, Mun95]. **Goldstone-boson** [DD96c]. **Goliath** [Dys13b]. **Good**
 [BR93, SZ06, BB63]. **Goodchild** [She82]. **Gordon** [Dys62b]. **Got** [SD15].
Grade [Tie09a]. **graded** [Guh91]. **Grader** [Tie09b]. **Graham**
 [Dys85a, Dys10c]. **Grand** [Dys09b, Dys12c]. **Graphs** [Hur52, GS04b, GS04a].
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 [Dys13c, Dys14b, Dys14c]. **Gravity** [Dys98a, Gam67a]. **Great**
 [Dys14a, LY95]. **Greatest** [Dys06e]. **Green**
 [Can01, Dys93a, Dys93e, Dys01a, RM06, SS99, TKH62, Yeu80]. **Greenbelt**

[Kon90]. **Greene** [Dys04d, DG05]. **greening** [Dys96c]. **Green's** [IT01].
Green's-function [IT01]. **Gribbin** [Dys07e]. **Gribov**
[DORQ12b, DORQ12a, HAS10]. **Gross** [Bas22]. **Ground**
[Dys57a, Dys67c, NRT22, Bas22, LDB77, OK07]. **Ground-State**
[Dys57a, Dys67c]. **Group** [Bar66, Dys56g, Dys66a, Dys05f, HB12, Kri08].
Groups [Bar66, Dys62k, Dys66i]. **Growth** [Olt73b, Dys54a, Olt74b].
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[EF12]. **Hadronic** [GFW11, MEBK11, GFW12]. **Haifa** [Dys77a]. **Haldane**
[Dro95]. **Half** [Dys15c]. **Half-Life** [Dys15c]. **halide** [DZO13]. **Hall** [Ber04].
Halo [DZO78]. **Hamburg** [Dys05g]. **Hamiltonian** [Mar88, SG06, Wal99].
Hamiltonians [CGR06, DFPR22]. **Hamish** [Lew99]. **Hancock** [SGT⁺95].
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Hans [Dys05g, Sta03, BL06, Dys55a, Dys05d, Dys05e, Dys06j, MB66]. **Hard**
[Dys57a, Dys97a, Dys99j]. **Hard-Sphere** [Dys57a]. **hardback** [Sta03].
hardcover [Ber04, CK12, Dys96j]. **harmonic** [HR22]. **Harper** [Pei80].
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[Sta03]. **Hawking** [Spe91]. **Hawks** [ACN85, Dys85a]. **Hearings**
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[Dys81b]. **Heisenberg** [Dys51c, Dys51d, DLS76, LD66]. **Held**
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[Dys79d]. **Herald** [Joh07b]. **Herbert** [Dys76a, She82]. **Heretic**
[Daw09, Dys08f]. **Heretical** [Dys05k]. **Heretics** [Dys13f]. **Hermann**
[Dys56d, Dys70a, Bar66, Dys70d]. **Hermitian**
[FKS97, Mar88, Tak86, Tak88]. **Hero** [Dys05h]. **Herrgott** [BHJ⁺00]. **Hertz**
[Dys69m]. **Hiai** [CL22]. **Hidden** [Dys74b, Dys75b, Dys77c, Dys10c, Dys89d].
Hiebert [Sta03]. **Hierarchical**
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High [BCCM87, Dys50d, GMO99, Man78, MOR95, Dys71i, LACTFF22].
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High-Temperature [MOR95]. **higher** [ADM23]. **Highest** [Ano91]. **Hilary**
[Dys11o]. **Hilbert** [Dys70a]. **Hilbert.** [Dys70a]. **Hindsight** [Dys81e].
Hintertreppe [Fis10, Fis12]. **hipporoo** [Dys06a]. **Hiroshima** [Yor87].
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Holt [Ber02, Dys12g, Dys12e]. **Holton** [Sta03]. **Homage** [Dys93e, Dys01a].
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 [Ano91, BSZ24, yWHH98, Dys04g, LW78, LSW76, MB66, SBZ21]. **Honorary**
 [Dys96b, Ano97]. **Honored** [Swe88]. **Honoring** [Dys74a]. **honoris** [Ano97].
Honour [Bus15, BM99, PKpCH14]. **Hope** [Dys89j, Dys02c, Dys02g, Dys84i,
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Hopkins [Dys04c]. **Horace** [Gre81]. **horizon** [HAS10]. **Hot** [Gol99]. **House**
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HST [Dys90m]. **Hubbard** [SS99]. **Hugh** [Lew99]. **Human** [Dys69g, Dys69h,
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