

A Selected Bibliography of Publications by, and about, Hans Bethe

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18 October 2022
Version 1.144

Title word cross-reference

+ [AS70]. 0 [AS70]. **\$1** [Duf46]. 1 [AS70]. 1/2 [Gün64, PcPZ90]. **\$12.95**
[Edg91]. $15M_{\text{sun}}$ [Bar88]. **\$19.50** [Gol68]. **\$24.95** [Fra01]. **\$32.50** [Edg91].
\$35.00 [Hod13, Hub14, Wal15a, Wal15b]. **\$39.50** [Edg91]. **\$5.00** [Sch68].
\$50.00 [Wal15a, Wal15b]. **\$75.00** [Wal15a, Wal15b]. **\$8.95** [Edg91]. **\$87.00**
[Wal15a, Wal15b]. **\$9.50** [Bet54b]. ¹² [HB40]. ¹⁵ [HB40]. ²⁷ [BH39]. ⁷
[Bet38c]. ^o [Bet42a]. _{1-x} [BB76]. ₂ [BS37, SBR⁺86]. ₃ [BB76, BS37]. ₄
[BS37]. _x [BB76]. A_{n-1} [HSY04]. α [Bet38c, HB40]. $\alpha\beta\gamma$ [AWCT09, Tur08]. δ
[YLG02]. $\Delta = -1/2$ [dGBNM02]. $E_{\tau,\eta}(A_2^{(2)})$ [MN07]. f [FBE⁺34]. **\$h**
[Bet81e]. J [AAHS99]. $J = 0$ [FT75]. K^- [Bet70b]. λ_l [CWL⁺04]. **osp(1|2)**
[KM01]. N [CWL⁺04, WG68, BA52]. $O(4)$ [AS70]. $O(5)$ [BB70, BB71]. p
[BA52]. $P_\mu = 0$ [Flo76]. π [Bet55d, CB60]. π^+ [BA52]. r
[App88, CFR82, Skr07, Skr09]. s [Ong86, Ong88]. $SL(N)$ [Sco94]. $SO(5)$
[Flo76]. $SU(4)$ [YLG02]. $SU(n)$ [LYS01]. t [AAHS99]. \times [Sch67b, Sch67a].
 XXZ [LFK99]. Z [HB51a, Por03].

-decay [FBE⁺34]. **-Dependence** [HB51a]. **-field** [CFR82]. **-function** [YLGCO2]. **-matrices** [Skr07, Skr09]. **-meson** [Bet55d]. **-Nucleon** [CB60]. **-Particle** [Bet38c]. **-process** [App88]. **-wave** [Ong86, Ong88].

0 [Bet91b]. **0-465-03678-3** [Bet91b]. **0-8047-1713-3** [Edg91]. **0-8047-1714-1** [Edg91]. **0-8047-1721-4** [Edg91]. **0-8047-1722-2** [Edg91]. **0-85964-226-7** [Hen94]. **'09** [ACM09].

1 [Hod13, Hub14]. **1-55655-217-3** [Hen94]. **100th** [KRW05]. **11** [HD72]. **11th** [AP77]. **12th** [AP77]. **1655-40** [BLLB00a, BLLB00b]. **1930/41** [Fer68, Fer71]. **1930s** [Stu79]. **1933** [CCJ⁺34]. **1937** [Ano37, For87]. **1950** [Ano50]. **1955** [Bet55c]. **1956** [Bet56b, Bet56c, Bet94a]. **1959** [Wal15a, Wal15b]. **1960s** [Mla98]. **1966** [Bec67, MB66, Gol68]. **1967** [Bet67d, Bet67b, Bet97b, RB67a]. **1969** [WH72]. **1972** [CC73]. **1980s** [BBG85b]. **1981** [RS82]. **1983** [BS83]. **1985** [BH88, CJK92]. **1986** [KS87]. **1987** [Blu87, DS88]. **1987A** [BP90, Bet93h]. **1993** [Bet93e, Bet94b]. **1999** [Bet99a, GSS⁺03].

2005 [BL09, Dre07, Gib05, LB07]. **2009** [ACM09]. **20th** [APB96, ABP98]. **22** [CCJ⁺34]. **25.95** [Nav14]. **2nd** [Bet54b].

3 [Bet91b].

4 [Bet70c]. **40th** [MKR87].

5-Year [BG82b]. **51** [RB37a].

6 [Tho99]. **6.7-Minute** [BH39]. **60th** [Gol68, MB66].

70th [HBD71]. **76** [FBB14].

80 [Sch67b, Sch67a]. **80th** [DS88].

90th [Hof96]. **978** [Hod13, Hub14]. **978-0-226-61063-4** [Wal15a, Wal15b]. **978-0-230-35487-6** [Wal15a, Wal15b]. **978-0-674-06587-1** [Nav14, Wal15a, Wal15b, Hod13]. **978-0674-06587-1** [Hub14]. **978-981-4307-81-9** [Wal15a, Wal15b]. **981** [Tho99]. **981-02-2692-6** [Tho99]. **981-02-2876-7** [Tho99].

= [Uns00, Wei95].

A. [Sch67a]. **AAPT** [BSF93]. **Abbildungen** [HH14, Sch67b, Sch67a]. **Aberdeen** [Bet98a]. **ablation** [BA59]. **ABM** [Bet69a, Bet84b, Bet84a, CWB⁺69]. **Abnormal** [BB71, BB70]. **Absence**

[RB39]. **absolute** [CSB⁺31]. **Absorption** [BS37, KMB57, LB62, WLB36, BBD⁺95]. **Absorptive** [NR66]. **Academy** [WH72]. **Accelerator** [JLBF66, SSB⁺98]. **Accelerators** [Bet97a]. **acceptance** [Bet93e]. **Accident** [SB86, SBR⁺86]. **Accidental** [BB69]. **Accretion** [BLB00]. **accuse** [AA54]. **ACM** [ACM09, Blu87]. **Acoustic** [Gur01]. **acoustics** [Gur01]. **Addenda** [IIT78]. **Address** [Bet77b]. **Administration** [ABB⁺80]. **Administrators** [STS⁺49]. **Advanced** [RS82]. **Advection** [BLB00]. **Advisers** [BB86]. **Advisors** [Edg91, Yor89]. **Advisory** [GBG⁺86]. **AEC** [Bet63b]. **AEI** [Bet75a]. **Affairs** [BBG⁺85a, GR63]. **affine** [AAHS99]. **Affinity** [Bet29a]. **Affirm** [ACU⁺54, BC00]. **Again** [Rai85]. **Against** [Bet84b]. **Age** [GR63, Stu18, Ano05b, Bra05, Bet62a, Dow83]. **Ages** [Jea24]. **ago** [Geh78]. **Air** [Bet42a, Bet46b, Bet50a, Bet65c, KMB57, Bet20]. **Alamogordo** [LW71]. **Alamos** [MKR87, Bet91j, Bet93k, Bet93i, Inc92, vB92]. **Alan** [Eks94]. **Albrecht** [BL09, Gib05, Hod81, LB07]. **algebra** [FV86, LFK99]. **Algebraic** [AMS11, Kyr72, LC71, MN07, Jur89, Liu72, RM06, Skr07, Skr09, ZLGM03]. **Algorithm** [Yui01, WW88]. **Algorithms** [PR97]. **Alliance** [She75]. **Alloys** [Bet38f]. **Alpha** [Bet50a, Bet49c, Rig07, Rig06]. **alpha-Centaury** [Rig07, Rig06]. **Alpha-Particles** [Bet50a, Bet49c]. **Alpher** [AH73, Mar08, Rig06, Rig07]. **Alternative** [BAA⁺75, Gir75]. **Always** [Bet67e]. **Amateur** [Har01]. **amazing** [Tur08]. **America** [Hen94]. **American** [Bet55c, Bet75e, Bet93e, WH72, BBM78, Bet63a, Bet82e, Bet99a, Bof76, CHW91, EBU⁺52, LBC⁺75, Ros93, McC20]. **Americans** [ABB⁺80]. **Among** [Bet95b, Van32, Pan05]. **Amplitude** [ROB63]. **Amplitudes** [SL64]. **Amsterdam** [Bet56b, Bet56c]. **Analog** [BS68]. **Analysis** [BdH54a, BdH54b, dHMAB54, Bet55b, Fle73]. **Analytic** [Bet93h]. **analytical** [BN68a]. **Analyzed** [Gou47]. **Andrew** [Dow83, Bet98b]. **Angle** [BR52]. **Angular** [BA52, Gün64]. **Anisotropy** [Van32]. **Anja** [Wal15a, Wal15b]. **Annihilation** [Bet35e, BH56]. **Anniversary** [MKR87]. **Annotation** [FBB14]. **Announced** [Bet63d]. **Annual** [Bet63b]. **Anomalous** [Ben38, BBD⁺95]. **ansatz** [AFF01, AMS11, BK93, DL83, FCC09, Gar02, HSY04, Jur89, KW03, KZJ02, LYS01, LFK99, MIT06, MN07, Ray97, Sco94, Skr07, Skr09, YLGC02, ZLGM03, AAHS99, CH02, KMGT97, KHM98, RS05, Sut03]. **Anti** [BH56, Bet69b, GB68, WA94]. **Anti-Ballistic-Missile** [GB68]. **Anti-Missiles** [Bet69b]. **Anti-Proton** [BH56]. **anti-quark** [WA94]. **antiballistic** [CWB⁺69]. **antifermion** [Kea71, Zum75]. **Any** [GB89, RR07, Roj09]. **apart** [Kai05b]. **appeal** [Ano82]. **Appendix** [BBAL80, BG85]. **Application** [vdLB47]. **applications** [Fur85]. **Applied** [MB40]. **Appraises** [Bet60b]. **appreciation** [Har01, Hol03]. **Approach** [BFK49, Bet93h, Nak63b, CH02, FCC09, Jur89]. **Approximate** [Vos60]. **Approximation** [CCG⁺11, DRS⁺54, SG73, WF11, BW87, Frü03, HM83]. **April** [Bet55c, Bet93e, Bet97b, HPA97]. **Arbeiten** [Hou30]. **arbitrary** [Bet43b, Bet98a, Lai74]. **Argentine** [ABB⁺77]. **Armor** [BW39]. **Arms**

[Bet82a, Bet8xa, BKD82, Bet83b, Bet69a]. **Army** [Bet98a, BS47, Gou47].
Arnold [Ano38, Sch67b, PS69, Sch67b]. **arsenals** [Bet89c]. **art** [KMN⁺96].
Arthur [Duf46]. **Article** [Bof76, McC20]. **Articles** [For87, GR63, BBL86].
Arts [WH72]. **Ascent** [Bro73a]. **assesses** [Bet86c]. **Assessing** [BG82a].
Assignment [BH39]. **Assistant** [Kil77]. **associated** [HSY04]. **Association**
[Bet93e, Ros93]. **assumptions** [Dud76]. **astounding** [Haw11].
Astronomers [Huf81, WGO⁺91]. **Astronomical** [Kra17]. **astronomy**
[FF91]. **Astrophysical** [Bro05b, Bro06a]. **Astrophysics**
[Bet97a, Bet06, BCSF82, Bet03, MR85, ST86]. **Asymptotic** [WB51].
Atmosphere [KMT46]. **atmospheres** [BG91a]. **Atmospheric** [Bre53].
Atom [Bet70c, Duf46, LR47, Sul75, Bas71, BM66, CHW91]. **Atomic** [Ano95,
Bet51, Bet54d, Bet62a, Bet77e, CP50, Duf46, FR13, Gas93, GR63, Pal00,
PS69, STS⁺49, WM15, Bet31b, Bet49c, Bet91j, BGP⁺93, Bet94a, CCJ⁺34,
Hou30, Jun58, Jun82, LW71, MW46, MW07, Opp46, She75, Van03, Edg91].
atomiques [CCJ⁺34]. **Atomkette** [Bet31b]. **Atoms** [Bet35a, Bet66b,
Cho01, FSB71, Ino71, BS57a, BS57b, BS77, BS08, IIT78, Sch78, Bet01a].
Atomskerns [Hou30]. **attached** [Roj09, RM09]. **attack** [Bie03]. **Attempt**
[Bet36a]. **attempts** [Nav06]. **Attention** [Ken54]. **Aufbau** [Bet33a]. **August**
[BH88, CJK92]. **auspices** [CCJ⁺34]. **autobiography** [Dys18]. **autour**
[SB55b]. **Award** [Ano61, Ano12b, Ano85b, Ano12a, Bet63b, Bet63d, WB64].
awarded [Ano92a]. **awards** [BSF93]. **away** [Ano05b].

B [Bet98a, Ano93, Bet37a, CP93]. **Ba** [BB76]. **Bacher** [For87]. **Back**
[BB86, Bet01b, Sal02]. **background** [WA94]. **bad** [Mad83]. **Bakerian**
[Bet94b]. **ball** [MIT06]. **Ballistic** [BGGK84, Bet98a, BGGK12, GB68]. **Ban**
[GSB⁺83, McK86]. **Bardeen** [Skr09]. **Barkas** [Por04a]. **Barkas-Effect**
[Por04a]. **Barriers** [BFK49]. **Baryon** [BJ74a]. **Based** [BGGK84, BGGK12].
Basic [BBL86, Bet90b, For87]. **Basis** [BMG87, CTSOS99, KB38]. **BCS**
[AFF01]. **be** [Bet46b, Bet20, MB85]. **Beam** [CB48b, HM83]. **Beams**
[SSB⁺97d]. **Bedrohung** [SB55a]. **before** [BBM78]. **Befuddles** [Bet99b].
Behandlung [Bet30a]. **Behavior** [BK39, BK62]. **Behind** [Bet93a, Bet94a].
Being [Bet89b]. **Beiträge** [KRW05]. **Bela** [Bet93a]. **Bell** [Whi95].
Bemerkung [BBR31]. **Bemerkungen** [Bet48]. **Berechnung**
[Bet34b, Bet29a]. **Berichte** [KRW05]. **Berlin** [Sch67b, Sch67a].
Berlin-Heidelberg-New [Sch67b, Sch67a]. **Bernstein** [Huf82]. **Bet**
[Bet77d]. **Beta** [BHP39, BHP97]. **Beta-Disintegration** [BHP39, BHP97].
Betatron [CB48b]. **Bethe**
[Aft02, Ano50, Ano61, Ano12a, Ano12b, BB71, BL09, Dow82, Dow83, Dre07,
Dys55, Dys56, Dys05a, Edg91, For57, For87, Fra01, GvH05, Gib05, Gol68,
Got98, GS05, Har07, Hof96, HD72, Huf82, Jeh56, Kut05b, Lan00, LB07,
Mar08, Mer68, Olw01, Pei57, Pri56, RS08, Sar01, Sch14a, Sch78, Sch67b,
Sch67a, Sch15, Sei01, Tho99, Wie14, vB92, Ada06, All59, AH73, AAHS99,
AFF01, Bla82, Ano85b, Ano92a, Ano00a, Ano01, Ano05b, Ano05c, Ano05a,
Ano12c, Anoxx, AMS11, Aui02, BB69, BB70, Bas71, Ber96a, Ber80, Ber81,

Ber06, Bet65a, Bet80a, BWMH81, Bet84b, BBL86, Bet93j, BGP⁺93, Bet93c, Bet93e, Bet97e, Bet99d, Bha05, Bis67, BG91b, Bof76, BK93, BSS05, Bra05, Bre75, Bri95b, Bro82, BT69, Bro73b, Bro71, Bro05b, Bro05a, Bro06a]. **Bethe** [BL06a, Bro06b, BL06b, BJMK92, BW87, Bur68, CTSOS99, Cab78, CF12, CWL⁺04, CCG⁺11, CH02, Cli97, CFR82, DL83, Dre05, Dys05b, Dys06, Eks94, Eva84, Ewa58, FV86, FCC09, Fle73, FT75, Flo76, FBB14, Fri99, Frü03, Fun81, Fur85, Gar02, GvH06, Gas93, Gau83, Gau14, Gol05, Goo99, Got05, Got06a, Got06b, Gün64, Ham73, Hod81, Hof96, HM83, HB06, HHD73, HSY04, HD70, Inc92, Ino71, IIT78, Iof05, Iof06, Jac09, Jur89, Kai05a, KMG97, KHM98, KW03, Kea66, Kea68, Kea69, Kea70, Kea71, KZJ02, KM01, Kut05b, Kut05a, Kyr72, Lee05, Lee07, Ler71, LYS01, LFK99, MIT06, Mad86, MP91, Mai03, Mai04, MN07, ML83, MB66, Mar70, McD62, MTG05, MA06, MR85, Mor02, Moy97, Nak63a, Nak63b, Nak66, Nak71, Nav14]. **Bethe** [Neg05, Neg06, NR66, Ong86, Ong88, Orb05, PcpZ90, Pan05, Pep05, Per84a, Per84b, Pev78, Por97, Por98, Por99, Por03, Por04a, Por04b, PR97, Ran48, Ray97, RS05, Rig06, Rig07, RJ10, RM06, RR07, Roj07, Roj08, Roj09, RM09, RJ11, Ros66, Ros93, Run67, Sae67, Sal05, Sal06, Sat63, Saz87, Sch14a, Sch34, Sch67a, Sch95, Sch96, Sch00b, Sch05a, Sch08, Sch12, Sch14b, Sco94, SG73, Skr07, Skr09, Sut03, SL64, Tel87, Tom83, Tuc05, Vos60, Wal15a, Wal15b, WF11, WA94, WG68, Whi95, Wie14, Wie81, Wil73, Wri10, YG06, YLGC02, Yui01, ZLGM03, Zum75, dGBNM02, Hod13, Hub14, Kra13, Mer68, Low13]. **Bethe-ansatz** [DL83]. **Bethesda** [ACM09, Blu87, Hen94, Sch68]. **Betrachtungen** [HBD71]. **Betrayed** [Bet99f]. **Betrtr** [BW87]. **Better** [Bet89d]. **Bethen** [SBB⁺97, Stu18, BDSB94, MIT06, dHMAB54]. **Beugung** [Bet28a]. **Bewußtseinswandel** [vW88, vW91]. **Big** [Hil15]. **Biggest** [OM18]. **Binaries** [BB99, BLB99, BLZB01, BHL⁺01, BBL07]. **Binary** [BB98]. **Binding** [Bet38a, Bet91a, DSB91]. **Biographies** [Wal15a, Wal15b]. **Biography** [Bet93a, Bet98b, Sch96, Sch14b, KMN⁺96]. **Bird** [Pei85]. **Birth** [Hil15]. **Birthday** [HBD71, KRW05, Wri10, BCSF82, DS88, Gol68, Hof96, MB66]. **bis** [HH14]. **Black** [Bet94d, BB99, BBL06, BB94a, BB94b, BLB99, BLW⁺00b, BHL⁺01, BLB01, BBL03]. **Black-Holes** [BB94a, BB94b]. **Blackwood** [Dow82, Dow83]. **Blaker** [Mer68]. **Blast** [BFvN⁺44, BFH⁺47, Sul75, PPvNF44]. **Bloch** [Por97, Por98, Por99, Por03, Por04a, Por04b]. **Blocks** [SSB⁺99b]. **Blunder** [OM18]. **BMD** [BBG85b, BG85]. **Body** [Bet36b, Bet56a, Bet65b, Bet67a, Bet73b, HB06, Kai05a, KB38, KS87, MJBA75, RB67b, BR67, CC73, Mai03, Mai04, MHFW72, Per63, Tom83]. **Bohr** [Duf46, Ano95, Bet85a, BGS95b, FK85, OBxx, Sch00a]. **Bomb** [Aft02, All56, ABB⁺50, Ano93, Bac50, BBSS50, B⁺50, Bet50d, Bet50c, Bet54e, Bet63a, Bet71e, Bet82b, Bet82d, Bet82f, Bet89e, Bet91c, Bet93a, Bet93c, Bet94a, Bet98b, Duf46, Fra01, Gas93, Ken54, Lan00, Olw01, Rid50, Sar01, Sei01, STS⁺49, TB82, WM15, Ano50, Bet50b, Bet91h, BGP⁺93, Bro82, Eli50, MW46, MW07, McC20, Sch00b, SB54, SB55b, SB55a, SB71, She75,

Van03, WG17, Bet90d, Bet93a, Duf46, Bet95a]. **Bombs** [Bet54d, KMT46].
Book [Bet54b, Bet79a, Bet89b, Bet90b, Bet91b, Bet93b, Bet93a, Bet94a,
 Bet95a, Bet95b, Bet98b, Bet01a, Bet01b, Dys55, Dys56, Edg91, Ewa58, For57,
 For87, Fra01, Gol68, Got98, Har07, Hen94, Hod13, Hub14, Huf82, Inc92,
 Jeh56, Kra13, Lan00, Low13, Mer68, Nav14, Olw01, Pei57, Pri56, RS08,
 Sar01, Sch78, Sch68, Sei01, Tho99, Wal15a, Wal15b, vB92, Sch67b]. **Books**
 [ABB⁺80, Bet58a, Bet90b, Sch68]. **born** [ML83, CF12]. **Bose** [ZLGM03].
Boson [FT75]. **Both** [BG82b]. **Bound**
 [Bis67, SB51, Kea71, Mai03, Mai04, MB82, WA94]. **Bound-State**
 [Bis67, SB51, Mai03, Mai04, MB82]. **Boundaries** [Sch95, Wei95]. **boundary**
 [Bet42e, Fur85, KZJ02, LYS01, Mai04]. **bounds** [RJ10, RM06, RR07]. **box**
 [MIT06]. **box-ball** [MIT06]. **boycott** [BBM⁺76]. **Boyle** [Hen94]. **Braking**
 [Bet14, FBB14]. **Breadth** [DS88]. **Breakout** [Bet96a]. **Breeder** [Ham73].
Breeders [Bet75c]. **Bremsformel** [Bet32]. **bremsstrahlung**
 [Frü03, BML53, BM54, Bet72a, DB52, DBM54, MB52]. **Briefe** [KRW05].
Brien [Ano50]. **Brighter** [Jun58, Jun82, Bet58a]. **British**
 [Wal15a, Wal15b, Fak83]. **Broad** [MWBB02]. **Broadway** [Sch00a]. **Broglie**
 [Whi95]. **Brook** [GSS⁺03, KS87]. **Brown** [Bet98b, Har07, RS08, Lee11].
Brueckner [Bet56c, Bet63c, Bro71]. **Brussels** [CCJ⁺34]. **Bruxelles**
 [CCJ⁺34]. **BS** [AS70]. **Buchbesprechung** [Sch67b]. **Build** [Bet93a, GB89].
Building [SSB⁺99b]. **bulk** [OBxx, Rabxx]. **Bulletin** [GR63, BFG⁺85].
Bursts [BLW⁺00a, MWBB02, BLW⁺03, Eps88]. **Bush** [Ano85b].

C [Bet42a, Hol03, HB40, LB37]. **C.** [Geh73]. **C.B.E.** [AP77]. **ca**
 [Ano00a, Kra16]. **Calculate** [Bet36a]. **Calculated** [Bet29d]. **Calculation**
 [Bet34b, CTSOS99, NB68, Cab78, KW03, Liu72, Bet29a]. **Calculations**
 [BJ74a, Bar88]. **California** [Bet76g]. **Called** [Cor12]. **Calls** [Ham73].
Cambridge [Hen94, Hod13, Hub14, Nav14, RS82, Wal15a, Wal15b]. **campus**
 [Ber96a]. **Can** [Bet46b, YB85, MB85, Bet20]. **Can't** [Bet91d, SB86].
Capacity [Maw78]. **Capture** [Bet70b, HB51b]. **Carbon**
 [Bet40d, BLZB01, Hoy54]. **Carbon-Oxygen** [BLZB01]. **career**
 [NS15, Sch15]. **Carl** [HH14, Wie14]. **Carnegie** [HPA97]. **Carson** [PBB97].
Case [AAB⁺88, Bet60a, Bet76b, Bet80b, Bet84b, Gou47, Ken54, Nak63a].
Cases [Cle48]. **Catalogue** [Hen94, Sch68]. **Catastrophe** [Dud75, Bet76h].
Cathode [Bet29c]. **Causal** [Kea66]. **Cavendish** [Nav06]. **cavities**
 [Bet43a, BS43]. **Cease** [Bet95c]. **celebrate** [Gol05]. **Celebration** [KRW05].
Centaur [Rig06, Rig07]. **Centenary** [Bet99a, FK85]. **Centennial** [PS69].
Centuries [Sch68]. **Century**
 [ABP98, Bet01b, Sch68, APB96, MB85, Har10, Wal15a, Wal15b]. **cervical**
 [HB69]. **Chadwick** [Bet98b]. **Chadwyck** [Hen94]. **Chadwyck-Healey**
 [Hen94]. **chain** [Bet31b, CWL⁺04, LFK99, Sco94, dGBNM02]. **chairman**
 [BBG⁺85a]. **Chandrasekhar** [BS83, Bet05b]. **Chang** [Har07, RS08].
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 [Ber79a, Ber79b, Ber79c, Ore04]. **Masters** [Duf46]. **Materials**
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 [SB61, BW87]. **Matter** [BBP71, BA53, BBP63, Bet65b, Bet67a, BR67, Bet67f, BBS70, Bet71d, BJ74a, BBC87a, Dys66, Han74, Neg05, Neg06, RB67b, Bet30b, Bet33a, BN68b, Bro88a, KW69]. **Maximum**
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 [HBE87, Sch32]. **Mechanics** [Bet33b, Sch78, BS57a, BS57b, Bet64b, BJ68, BJ73, BJ74b, BS77, BJ80, BJ86, BS08, Saz87]. **Mechanism**
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Memorium [GvH05]. **Men** [All56, Ano92b, Str63, SB54, SB71, Van03].
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 [BB91a]. **Military** [Bet70c, Edg91, Hil15]. **Miller** [BGM91b]. **Minimize**
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Bethe:1937:STC

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0031-899X (print), 1536-6065 (electronic). URL http://prola.aps.org/abstract/PR/v54/i6/p436_1.

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(print), 1536-6065 (electronic). URL <http://link.aps.org/doi/10.1103/PhysRev.55.434>; http://prola.aps.org/abstract/PR/v55/i5/p434_1. See further work [Hoy46, Hoy54]. According to [BL09, page 41], this paper won Bethe the A. Cressy Morrison Prize of the New York Academy of Sciences, and almost three decades later, the 1967 Nobel Prize in Physics.

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Bethe:1942:TBL

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Bethe:1943:ECT

- [Bet43a] Hans A. (Hans Albrecht) Bethe. Excitation of cavities through windows. Technical report, Radiation Laboratory, Massachusetts Institute of Technology, Cambridge, MA, USA, 1943. 18 pp.

Bethe:1943:FTW

- [Bet43b] Hans A. (Hans Albrecht) Bethe. Formal theory of wave guides of arbitrary cross section. Technical report, Radiation Laboratory, Massachusetts Institute of Technology, Cambridge, MA, USA, 1943. 16 pp.

Bethe:1943:LCS

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Bethe:1943:TSW

- [Bet43d] Hans A. (Hans Albrecht) Bethe. Theory of side windows in wave guides. Technical report, Radiation Laboratory, Massachusetts Institute of Technology, Cambridge, MA, USA, 1943. 26 pp.

Bethe:1944:TDS

- [Bet44] H. A. Bethe. Theory of diffraction by small holes. *Physical Review* (2), 66(7):163–182, October 1, 1944. CODEN PHRVAO. ISSN 0031-899X (print), 1536-6065 (electronic). URL http://prola.aps.org/abstract/PR/v66/i7-8/p163_1. This paper, delayed in publication by two and a half years because of war-time security considerations, describes the ‘Bethe coupler’, a device that makes

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Bethe:1948:BWE

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Bethe:1949:REC

- [Bet49e] Hans Albrecht Bethe. Range-energy curves. Report, Brookhaven National Laboratory, Upton, NY, USA, 1949. 13 pp.

Bethe:1950:RER

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Bethe:1950:HBb

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Bethe:1950:HBa

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Bethe:1950:HBI

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0036-8733 (print), 1946-7087 (electronic). URL <http://www.nature.com/scientificamerican/journal/v182/n4/pdf/scientificamerican0450-18.pdf>. See also Parts I [Rid50] and III [Bac50]. See [Hol03] for a comment about the delay in publishing this paper, due to confiscation by the Atomic Energy Commission of the printing plates.

Bethe:1950:TEM

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Bethe:1950:STC

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Bethe:1951:TAC

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Bethe:1954:BRB

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899X (print), 1536-6065 (electronic). URL http://prola.aps.org/abstract/PR/v103/i5/p1353_1.

Bethe:1956:GIL

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Bethe:1956:IBT

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- [Bet57] Hans A. Bethe. On the Doppler effect in fast reactors. Report 119, APDA, ???, March 11, 1957.

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Bethe:1963:AHB

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Bethe:1963:FPJ

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Bethe:1964:TF

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