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Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA
Tel: +1 801 581 5254
FAX: +1 801 581 4148
E-mail: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)
WWW URL: http://www.math.utah.edu/~beebe/

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Title word cross-reference


-Disintegration [GT36]. -Mesons [BJT69]. -Transformation [GT37].

0 [Dys02a]. 0-7382-0532-X [Dys02a]. 0-8047-1713-3 [Edg91]. 0-8047-1714-1 [Edg91]. 0-8047-1721-4 [Edg91]. 0-8047-1722-2 [Edg91].

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Bof85, Han92a. Sidney [Oli69]. Sign [Bri00]. Silent [TW92]. Silk [NA91]. silos [RC87]. simple [Tel93e]. Simplest [Pup07]. simplicity [Tel80c, Fra81, Mar81]. Situation [Tel65c]. Six [Sei90, GA+86a, GA+86b]. Sixth [TT40]. size [Tel57f]. Skies [Tel71f]. skills [Kea80]. Sky [Par92]. Slabs [Gre46]. Slow [ST41a]. Small [SMM+60, TR60, Ano90a]. Smith [Sei90]. Smog [Bir67]. Smoke [TTA+90]. Smyth [Edg91]. Social [Tel76b]. society [Tel71a]. soft [Rot94]. soglie [GER+92]. solution [Ano90b, Rot94]. Solutions [Tel77b, Tel77f]. Solved [Tel68c]. Some [GT37, Moh83, Sag83, Tel68b, Tel71c, Tel78d, Tel86i, Tel97b]. Sommerfeld [Ano38]. sorcerer [Riv96]. sorciers [Riv96]. SOT [Tel98a]. sound [LT36]. Sounds [Bir72a]. Source [Bir67]. Sources [Kih67]. South [Tel57f]. Soviet [Tel57f]. Soviets [Wes08]. Space [Ano61b, Tel61b, Tel85a, TG92]. spaceship [Dys02b]. Speak [BAA+75]. Specific [HT39a, TW33]. Spectra [FST32, ST41b, FMRT34, IT39, Tel34a, Tel34b]. Spectroscopy [Her85, Tel92a, NK92]. Spectrum [HdH46, ST39b, TT32]. Speed [Ott85, Tel62g]. Spektrums [TT32]. Spencer [Sei90]. spezifische [TW33]. Spheres [Gre46]. sponsored [HPA97]. Sputnik [Moo02]. spy [SH01, Wil87, Sei90]. Squabble [Smi85b]. Square [Ano57a]. stabförmigen [Ren34]. Stability [JT37, NT60, Tel54a, Tel62h, Tel86d, Tel88a]. stage [Car03]. Stalin [Har05, Har05]. Stallion [Smi86, Sei90]. Stanford [Edg91]. Stanley [Bad77a, Ber78, Her90, Zie91]. Stars [Han92a, Par92, Bof85, Bro92, Bro96, Bud84, Fit00, Gor92, Lew85, McG85, McG86, Par99, Smi85a, Tel85e, Tel86d, Vol02, Wes08]. Star-Wars [Tel86d]. Starry [Ano90a]. Stars [GT38b, dEAH29]. START [Tel91k]. State [Day97, FMT47, FMT49b, MRR+53, SST71, Tel90b, EGH86, FMT49a, GS89, MRR+52, Tel46c]. Statement [Sei87]. States [SST71, JT37, AB88, Tel67b]. Station [TW+96]. stationery [Tel90b, Tel99e]. statistical [ALT43]. Statistics [AT43a, ALT43]. Stealing [Tel99b, Tel99c]. Stellar [Tel85d]. Step [Ken63]. Stephen [Har11a]. Sternen [dEAH29]. Sternglass [Bof69]. Stewart [Tel02a]. Still [Ano90b, Bri00, He198, Fl808]. Stood [vH01]. Stop [Boy05, ZA04]. Story. [Han92a, Jon62, LW04a, Bro92, Bro96, Dys02b, Gro62, Gro83, Mos68b, Mos68a, Mos72, RTS+xx, TW79b]. Strange [Kev03]. Strangelove [Ber04b, Ber04a, Goo04a, Goo04b, GTS+06, Har08a, Rho05, Set07, Wei04, Ano05a, Hen05, Loe05]. Strategic [Bud84, CT90a, CT90b, DFH84, DFH85, IPB+86, Moh83, Tel86h, Tel87i, Mit97, Wes08]. Strategy [Mon64, Bud83, Lap62]. Strauss [Jon62]. strength [Blo84]. Strong [Tel72b, New03a, MB92]. Structural [Tel91b]. Structure [Gob49, Hed49, HT33, LT37, Mu50, PT32a, PT32b, Tel49c, TS70a, TS70b, TR49a]. Student [Fin05]. Students [Tel91c]. Studies [Tel68a, Tel80]. studio [Bar90]. stúdiójában [Bar90]. Study [BST66, NAH+89, Gre77]. Sublimation [HHT37]. succeeded [LT05]. Successes [Tel78a]. Successful [Ken54]. Sudoplatov [McM94]. Sufficiency [Tel78e]. Suggested [Tel46d, Wi86]. Suggests [Tel63c]. Suitable [RTW32]. Sull‘importanza [Tel92f, Tel92g].
Sun [Han95]. Sunscreen [Tel98e]. Super [Tel46a, Thi50]. Superbomb [Edg91, GB89, Bro82, Yor76, Yor89, Zie91, Zac76, Bad77b, Dys76, Hig76, Wig76]. superbombe [SB55b]. Superconductor [BTW90, MT87, Tel89a, Tel90b, Tel92e, Tel91d, Tel91i]. Superlasers [CHL+96, CHL+97]. Superpower [Tel86d]. Surface [BJT72, Dav91, ET40, MT51b]. Surfaces [BJT69, Tel37]. Surprise [Tur79]. Surprises [Ros10]. Survivability [CT90b]. survival [Kea80]. sustained [And73]. switch [Ano95]. Sword [Ber90, Hir88, Pei87, Tre87, Zuc88, Tel87e, Sei90]. Swords [Mar97]. Sylves [Sei90]. Symposium [HPA97, LV10, Tel55a, dV08b, Har11a, dV08a]. System [Bof85, DTT37, TIW+96]. Systems [GCB+77, NST40, Tel76a, Tel77a, PW84, Pup07]. Szanton [WS92, WS03]. századi [TB02]. szigorúan [Bro96]. Szilard [Zuc88, Fra05, HGS87, Hor97, Lan93b, Lan99, SMM+60].

T [Boy95, Sei90, Dav91]. take [Ano09a]. Taking [Ano95]. Talent [Ano65]. Tales [Tel49a]. Talk [Bre53]. talking [Yor87]. Talks [Ano60a]. Talley [Mar92]. Tamped [Gre45, Gre46]. Tangled [Ber03c, Con63, Her03, Sch03a, Ber03b, Doy02, Her02, Hol02]. tanulmányok [Tel08]. Tap [Kih67]. Tauscher [Tan03]. teacher [Ano08a]. teachers [Shi91]. Teaching [Ano60a]. Team [Ano93, CP93]. Team-B [CP93]. Technical [Fit98, Tel78e, Bro82, DFH84, DFH85]. Technically [Moh83]. Techniques [Tel91b]. Technological [Fit98]. Technologies [Ano15, Tel77c]. Technology [Har05, Mót05, MT05, Sei90, Tel78d, Tel84a, Tel89b, Tel8xa, Tel91g, Tel91a, HS83, KPB73, Mey87, TT+77, Tel87e, Tel91h, Zac88, Ber90, Hir88, Pei87, Tre87]. teljes [Wag98]. Tell [W. 75]. Teller [Ano05a, Ano08b, Bad77b, BD82, Ber03b, Bet01, Bir02, BW05, Car91, Cre10, Dov74, Dür05, Dux10, Dys58, Dys76, Dys02a, Dys06a, Dys09, Edg91, Frit02, Hac04, Har11a, Hen05, Her01, Hib67, Jon06, Kau12, Kub62, Kli63, LV10, Lib11, Lin98, Loe05, Mad03, Mar92, Mil03a, Mor62, Oli69, Pal02, Pei87, Pic62, Rop62, Sen92, Set02, TG58, Tho03, Vin03, Wan03, Wat03, Wig76, Zac76, Zie91, dV08a, vW02, vH83b, Alb10, Ano57a, Ano57c, Ano58a, Ano58b, Ano60a, Ano61b, Ano62, Ano63a, Ano63b, Ano73, Ano79a, Ano79b, Ano87, Ano89a, Ano90a, Ano91, Ano95, Ano98, Anoxba, Ano02, Ano03a, Ano03b, Ano03c, Ano03d, Ano05b, Ano05c, Ano08a, Ano15, Anoxaa, ALT43, Bal03, Ban02, Bar88, Bar90, Baz90, Bei04, Ber90]. Teller [Ber04b, Ber04a, Ber84b, Ber84a, Ber06, Bet01, Bir67, BG05, Blo84, Blo88, Blo71, Blu72a, Blu72b, BO76, BOG89, BP90, Blu88b, Bor12, BH89, Bro82, Bro02, Bro86, BS03a, BM04, Bul83, Bun04, BS03b, Byr01, Coo80, Cou54, Cou63, Cou79, Cou03, Cre02, Cun88, Dav94, Dav95, Dev62, Doy02, Drev02, Dru58, Dür03, Dür05, Dys87, Eng92, Eng82, Fir05, Fit98, Flo88, Fra08, Fra81, Gob49, Goo04a, Goo04b, Gro04, GT87, Hal70, Ham71, HH97, HH04b, Har04, Har08a, Har08b, HH09, Har10, Har11b, Har11c, Hax10, Hec10, Hed49, Hei90, Her90, Her02, Hir88, Hna03, Hol02, Hol10, HM05, Hor97, Hou03, Jac65,
Joh03, KZ01, Ken63, Kih67, Kir98, Kir10, KB09, KGA⁺03, Lak78, Lan84, Lan93b, Lan99, LL84, LBB⁺03, Len05, LT05. **Teller** [LW04a, LW04b, LS09, Lin98, W. 75, Mag88, Mar81, MF69, MW88, Mar98, McM03, ML07, Mi02, Mi03b, Mi03c, Mul50, nLM99, Ne'98, Mål04, Nor83, NA91, Olt74a, Ore58, Pal02, Par92, Pei80, Pen79, PW84, PB62, Poo89, Pup05, Pup07, Rad04, Rao03, Rhe95, Rho90, Rho05, Riv96, Rob04, RB02, Ros80, San03, Sch03b, Sea03a, Sea03c, Sea03b, Sea03d, Sei90, Sei98, Sel03, Set07, She76, Sho01, Sir12, Smi85b, New03b, New03c, New03f, New03g, New03a, ST99, Sti03, Sul03, Szi87, Tar10, Tau03, Tel61c, Tel82d, Tel90a, Tel90b, Tel91c, TW92, Tel98c, Tel01, Tel03a, Tel03b, Tel10a, Tho80, Tis98, Tot63a, Tot63b, Tot63c, Tre87, Vin03, Wei04, Wel12, Wig62, Wig69, Wig96a, Wo03, Yor76, Yor89, Zuc88, dV08b, vH83a, Bad77a, Ber77a, Ber03c, Bor03, Bus11, Har11a, Her03, Kev03, Sch80, Sch03a, Han92a, Tellerand [Sel58]. **telltale** [Flo88]. Temperature [TIW⁺96, Tel91d, Tel91i].

**Temperatures** [BTW90, TdHK51]. Tension [MT51b]. Term [ESKR84, TIW⁺96, CT90b]. **terror** [Zim92]. terzo [GER⁺92]. Test [Ano63b, Ano15, Gor92, GT56, Ken54, Tot63b, Ano60b, Ken63, Tot63a]. **Test-Ban** [Ano63b]. Tested [Ano79b]. **Testimony** [Ano63a]. Testing [CHL⁺96, CHL⁺97, Sei90, Tel61c, Bal86, Mii86, Tit86, Tit01, Sei90]. **Tests** [Dru58, Ott85, Tel8c, BT61]. tévétjáának [Bro96]. Thai [Ano73]. **Theater** [dV08a]. Their [Has70, Hor97, Lan93a, Tel47b]. them [NA91]. **Theodore** [Hor97]. **Theorem** [Tel86b, BL871, Pup05, Pup07, Tel86i].

**Theoretical** [Anooxb, KT48, KT49, TT40, TGF41]. Theorie [LT36, Ren34, Tel30a, Tel34a, Tel34b]. **Theory** [BT90, BDDT40, FMT47, FMT49b, GT37, Gre45, JT55, Mac92, MT51a, RTW32, Tel54c, Tel62h, Tel66a, TS70b, Tel89a, WCT39, EG86, FMT49a, KT35, LT36, Ren34, Tel30a, Tel57f, Tel10a, Tel34a, Tel34b]. there [Fit00, Go84, NA91]. **Thermal** [BT41, BT45, BT51a, BT53, BT51b, BJ41]. thermischer [BJ41]. Thermoelectric [IT40]. **Thermoneutral** [GT38a, Gon96a, Gon96b, Gon96c, Gon96d, Tel50b, Tel51a, Tel54a, Tel56d, Tel56a, Tel56b, Tel69b, Tel72b, Tel73d, BS03b, Lon58, Sem92, Tel3c]. things [Ano90b]. **Think** [Ano90a, Tel85i]. Thinking [AB88]. **Third** [Tel97a]. Thomas [FMT47, FMT49a, FMT49b, Tel62h]. Thorium [MT05, Tel78c]. Thorium-Fueled [MT05]. **Though** [Bri00]. thought [Tel96a]. Thoughts [Tel71c, Tel78a, Ano90a, Tel08]. **Thousand** [WM15]. **Threat** [Wai08, WHIT95, SB55a]. **Three** [And73, AT43b, Isa93, Tel99d, Bar90, Bra79, Con97, Tel79d]. Three-Mile-Island [Con97]. **Thrower** [Bir02]. ties [New03a].

**Time** [Ano00, BD82, Bir00, CI04, HT36, Mac86, Mac87, Tel68b, Tel8xb, Sei90]. **Times** [Bad77a, Ber78, Har05, Lak78, She76, BO76, BOG89, New03c].

timing [Ano90a]. **Timothy** [Van03b]. titkos [Bro96]. **Titus** [Sei90]. **Today** [Hel98, AH04]. **Told** [Jon62, Gro62, Gro83, TW99b, WS92, WS03]. Too [Ano90a, Ger75, Ne'98]. took [Ano89a]. **Top** [Han92a, Bro92, Bro96].
Top-Secret [Han92a, Bro92, Bro96]. története [Bro96]. tragédiája [Har04].
tragedy [Har04]. tragic [Uda94, Uda98]. trail [Hax10]. Transfer
[HT33, Tel91d]. Transformation [GT37, KT35]. Transition
[Bo88, SNST39, Tel41]. trap [Boy05]. Travel [TB02]. Traveler
[Van03b, MK02]. Treasure [BO72]. Treatise [EHJ70]. Treaty [Tot63a].
Trefort [BOG89]. Triatomic [FST32, Ren34]. Tribute [Bei04, Tau03].
trillion [CP93]. Trinity [Sei90, KMN+97, Nic87].

U.S. [Ano15, Ken63, Tau03, Tel94d, Tel96b]. Ulam
[Car03, Dys12b, Han92b, Wel12]. Ultimate
[Du75, Tel86c, Tel02b, Hor97, Vol02]. ultraroten [TT32]. Ultraviolet
[NST40, SNST39]. uncertainty [TZ91]. Unconventional [Tel78a].
Underground [GT56, LMT59, MT05]. understandably [Thi46].
Understanding [CG95]. United [AB88, Tel67b]. Universe
[GT39a, GT39b, Dys12a, Tel57f, Dys79a, TG58]. University
[Edg91, Har05, HPA97, Tel76b, Wel77, AAF+52, Shi91]. unknown [TK79].

Varenna [GER+92]. varied [dV08b]. Vast [Ste74].

v [BP83, WHIT95]. Valence [RTW32]. Valency [EHJ70]. Valenztheorie
[RTW32]. válogatott [Tel08]. values [Zac76]. VanDeMark [Kev03]. Vapor
[HT38b, NST40]. Varennia [GERT+92]. varied [dV08b]. Vast [Ste74].
Vector [RTW32]. Vehicles [Tel61b]. Vektorinvarianten [RTW32]. vele
[Vin03]. Verantwortlichkeit [Tel71a]. versenyen [Rad04]. Vibration
[TT35b]. Vibrations [BT32, GT48, LST41, Tel41]. Vibronic
[BP83, BP89, BP12, Har09, KZ01, Ber84b]. Vibronnie [BP83]. victim
[Tel79d]. View [Moh83, Sul75]. viewpoints [Bet91]. világa [Vin03].
REFERENCES

world-shaping [Har06a]. worlds [Goo80, Goo81]. Worldwide [ESKR84, TT94]. Worrying [Boy05, ZA04]. worst [Tel86g, Tel87h]. Would [Kih67, Lau65]. Writer [Asi62, Tur79].

x [Oli69, Blu88a, DeW88, Dys02a, Gor92, HT42, LT37, Smi85a, Smi85b]. X-Ray [HT42, Smi85a, Blu88a, DeW88, Gor92, Smi85b]. xii [Tho03, Wat03]. xiv [Car91, Edg91]. xvi [Edg91]. xxiii [Har05].

Yang [LY95, Tel95b]. Year [Tel48b, Tel99a]. Years [Mla98, Tel83d, Wol67, Mit97, TW79b, TZ91]. Yield [BO72]. York [Car91, Dys58, Edg91, Hig76, Oli69, Pei87, Tel49a, Tel90b, Tel02a, Zie91, Bad77b, Dys76, Wig76, Zac76]. York/Collier [Pei87]. Young [Sch03b, AH04]. Yuval [GT85].

Zeman [Boy05]. Zhores [Tel81e]. zum [DB71]. zur [PT33, Tel30a, dEAH29, LT36, Ren34, TT32]. Zusammenarbeit [Dür05]. zwischen [Lin98, Ren34].

References

Anonymous:1991:ASF


Alsop:1954:WA


Anderson:1952:PUC


Anderson:1988:TA

[AB88] Annelise Graebner Anderson and Dennis L. Bark, editors. Thinking about America: the United States in the 1990s, volume 375 of
REFERENCES


[All56] H. R. Allan. Review of *The Hydrogen Bomb: The Men, The Menace, the Mechanism._ International Affairs (Royal Institute of International Affairs 1944–), 32(1):132–133, ????. 1956. ISSN 0020-
REFERENCES


[And73] Herbert Anderson. Three questions about the sustained nuclear chain reaction. The University of Chicago Magazine, 65(5):3–7,
REFERENCES


REFERENCES


REFERENCES

Anonymous:1989:HPH


Anonymous:1989:JO


Anonymous:1990:BBD


Anonymous:1990:BBMb


Anonymous:1991:ETV


Anonymous:1993:CGB


Anonymous:1995:BBD

Anonymous:1996:AL

Anonymous:1998:TEE

Anonymous:19xx:BMP

Anonymous:19xx:DET

Anonymous:2000:MT

Anonymous:2002:EET

Anonymous:2003:ETA


Anon Anonymous:2008:ETS

Anon Anonymous:2008:TCH

Anon Anonymous:2013:OSH

Anon Anonymous:2015:NMP

Anon Anonymous:20xx:ET

Anon Anonymous:20xx:WCT
[Anoxxb] Anonymous. Washington conferences on theoretical physics. Web document, 20xx. URL http://home.gwu.edu/~kargaltsev/HEA/washington-conferences.html. Undated. The page includes a photograph of a plaque with the preface “The most famous event at this 5th Washington Conference on Theoretical Physics came from the announcement by Niels Bohr at the 1939 conference, in the Hall of Government, Room 209, that the nucleus of uranium had been split by bombardment with neutrons, with significant energy released. This was the dawn of the atomic age.” and the engraving: “In this room, January 26, 1939, Niels Bohr made the first public announcement of
the successful disintegration of uranium into barium with the attendant release of approximately two hundred million electron volts of energy per disintegration. This announcement was heard by the physicists listed below who where attending the fifth of the conferences on theoretical physics which are sponsored jointly by the Carnegie Institute of Washington and The George Washington University. The participant listed on the plaque are: L. H. Adams; Donald Hatch Andrews; Ferdinand G. Brickwedde; Gerhard Heinrich Dieke; George A. Gamow; Maria Goeppert-Mayer; M. H. Hebb; Karl Ferdinand Herzfeld; J. H. Hibben; J. H. Hoge; D. R. Inglis; F. G. Keyes; F. C. Kracek; R. Myers; H. M. O’Bryan; E. Posnjak; A. E. Ruark; R. B. Scott; Francis B. Silsbee; C. Starr; Otto Stern; Edward Teller; Harold C. Urey; and B. D. van Evera.


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Brunauer:1938:AGM

Bethe:1946:CAW

Bethe:1982:CHH

Bethe:1989:RAP

Bethe:1993:LBG

Bethe:1997:SWH


Bird:2002:BRB


Bothe:1941:ATN

[BJ41] W. Bothe and P. Jensen. Die Absorption thermischer Neutronen in Elektrographit. (German) [The absorption of thermal neutrons in electrographite]. Report G-71, ????, ????, January 20, 1941. Captured German report cited in [Wea76, page 29] that contained incorrect results on the neutron capture cross-section of carbon. Those results caused the German Uranium Project scientists to switch from graphite to the hard-to-get deuterium (in heavy water obtained from the Rjukan Plant in Norway) as a neutron moderator, and likely, substantially delayed their progress in achieving a working nuclear reactor as a precursor to an atomic bomb.

Bachar:1988:LBW


Bloom:1969:AKM


Bloom:1972:KMA


Brunings:1941:MLH

REFERENCES


REFERENCES


REFERENCES


REFERENCES


[Bre53] Gregory Breit. Notes for talk on atmospheric ignition. Report ????., Los Alamos Scientific Laboratory of the University of California, Los Alamos, NM, USA, 1953. This is a talk presented before the first hydrogen-bomb test on 1 November 1952. The work showed that it was impossible for the bomb explosion to ignite the atmosphere or oceans, as had earlier work by Bethe and by Konopinski, Marvin, and Teller, for the atomic bomb. According to [Har10, page 224], this report remained classified until about 1975, when it was mentioned in a newspaper story [Sul75].
REFERENCES


REFERENCES


[BT41] H. A. Bethe and E. Teller. Deviations from thermal equilibrium in shock waves. Memorandum ATI-18278 (NP-4898, BRL-X-117), Ballistic Research Laboratories, Aberdeen, MD, USA, ????. 1941. 154
REFERENCES

pp. URL http://books.google.de/books?id=2qPvAAAAMAAJ. Undated, perhaps 1941 or 1942. Classified until after World War II, and reprinted in [Bet97, pages 296ff]. Discussed briefly in [Ber80, page 64], which says work in 1940. Bethe, in Goodstein’s interview [Goo99, pages 256–258], also says 1940, and describes it as arising from a suggestion given to the authors by aerodynamicist Theodore von Kármán.

[Bethe:1945:DTE]

[Bethe:1951:DTEa]

[Bethe:1951:DTEb]

[Bethe:1953:DTE]

[Bloch:1955:RS]

[Bethe:1961:FNT]
References


Bernhardt:1977:ISR


Bernhardt:1978:AEC


Bethe:1982:NFW


Broyles:1973:GH


Broyles:1990:TSH


Budiansky:1983:USP


Budiansky:1984:SWS

REFERENCES


Carlson:2003:HUS


Conquest:1996:PIC


Chib:1995:UMH


Campbell:1996:HED


Campbell:1997:EHE


REFERENCES


REFERENCES


Cunningham:1988:LTH


Dean:1987:FAS


Davis:1991:BSB


Davis:1994:BET


Davis:1995:BET


Day:1977:NWL


Day:1997:BRB


Durr:1971:QFP

[DB71] Hans-Peter Dürr and Erich Bagge, editors. *Quanten und Felder: Physikalische und philosophische Betrachtungen zum 70. Geburtstag*
REFERENCES


Atkinson:1929:FAE


Demortier:2015:QEQ


Devlin:1962:TMO


DeWitt:1979:UGD


DeWitt:1988:LXR


Drell:1984:RSD

REFERENCES


REFERENCES


Duxbury:2010:JTE


deVore:2008:ETC


deVore:2008:SRE


Dyson:1958:BRBb


Dyson:1976:HBD


Dyson:1979:DU

Dyson:1979:PFM


Dyson:2002:BRB


Dyson:2002:POT


Dyson:2006:ETB


Dyson:2006:SRa

REFERENCES


REFERENCES


REFERENCES


REFERENCES


port OSTI 4417654, Los Alamos Scientific Laboratory, Atomic Energy Commission, Los Alamos, NM, USA, 1947.


REFERENCES


REFERENCES


REFERENCES

GoeppertMayer:1988:MGM


Goldman:1984:CTS


Goldberger:1999:AEF


Goldberger:2004:HS


Goncharov:1996:TM


Goncharov:1996:TMA


Goncharov:1996:TMB

REFERENCES


REFERENCES


REFERENCES


Hansen:1979:CBC


Hansen:1992:BRD


Hansen:1992:LUS


Hansen:1995:BRB


Hansen:1997:LMF


Harper:2001:AGG

REFERENCES


REFERENCES


REFERENCES

**Herbig:1976:KDA**


**Herzberg:1985:MSP**


**Herken:1990:BRT**


**Herken:2001:BRM**


**Herken:2002:BBT**


**Herken:2003:CBR**

REFERENCES


REFERENCES


REFERENCES

HOROWITZ:1984:NW


HIRSCH:1990:HBW


HIRSCH:1997:LHB


HORA:2005:ETL


HNATOWICH:2003:MFE


HOLLINGER:2002:BBT


HOLLIDAY:2004:LEB

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Knoll:1990:LHB


Koestler:1940:DN


Kursunoglu:1973:IBR


Kleint:2005:WHB


Kalkar:1934:RMM


REFERENCES


[Lan99] William Lanouette. Where the four Martians of the Manhattan Project landed: The National Laboratory connections of Teller,
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[Marsh:1987:PDL]


[March:1992:BRB]

References

Marx:1996:MMG


Marsh:1997:BRD


Marx:1998:ETN


Marton:2006:GEN


Marx:2010:VMH


Matthews:1998:GGR

REFERENCES


REFERENCES


[Mey87] Robert A. (Robert Allen) Meyers, editor. Encyclopedia of physical science and technology. Academic Press, New York, USA, 1987. ISBN 0-12-226901-2 (vol. 1), 0-12-226902-0 (vol. 2), 0-12-226903-9 (vol. 3), 0-12-226904-7 (vol. 4), 0-12-226905-5 (vol. 5), 0-12-226906-3 (vol. 6), 0-12-226907-1 (vol. 7), 0-12-226908-X (vol. 8), 0-12-226909-8 (vol. 9), 0-12-226910-1 (vol. 10), 0-12-226911-X (vol. 11), 0-12-226912-8 (vol. 12), 0-12-226913-6 (vol. 13), 0-12-226914-4 (vol. 14). ???? pp. LCCN Q123 .E497 1987.

REFERENCES

Miley:1992:LIR
Moss:1990:LWF
Miller:1986:UCD
Miller:2002:TT
Miller:2003:ETR
Miller:2003:MT
Miller:2003:TTNa


REFERENCES


REFERENCES


and the Hasting–Metropolis generalization in [Has70]. See also
[Bar65, Pes73, Hit03]. According to [Har10, page 263], this paper
has been cited more than 10,000 times.

Charles Louis Critchfield [obituary]. *Physics Today*, 48(2):70–71,
February 1995. CODEN PHTOAD. ISSN 0031-9228 (print), 1945-
0699 (electronic). URL http://physicstoday.org/resource/1/
phtoad/v48/i2/p70_s2.

[MS15] Tom Morton-Smith. *Oppenheimer*. Oberon Books Ltd., Lon-
2015/01/rsc-oppenheimer-review-stratford-upon.html.

mentary: Fallout from the *Progressive* H-bomb. *Bulletin of the
Atomic Scientists*, 36(4):64–65, April 1980. CODEN BASIA
P. ISSN 0096-3402 (print), 1938-3282 (electronic). See [Fel79b].

[MT42] Robert S. Mulliken and Edward Teller. Interpretation of the methyl
296, March 1, 1942. CODEN PHRVAO. ISSN 0031-899X (print),
61/i5-6/p283_1.

CODEN PHRVAO. ISSN 0031-899X (print), 1536-6065 (electronic).
URL http://prola.aps.org/abstract/PR/v72/i1/p1_1.

CODEN PHRVAO. ISSN 0031-899X (print), 1536-6065 (electronic).
Mayer:1950:AOE


McMillan:1951:ABT


McMillan:1951:RST


More:1987:CS


Morrison:1994:IHI


Moir:2005:TFU


Marshak:1946:DCI

REFERENCES

Mullins:1950:BRB


Mark:1988:EPW


Norris:1991:NNP


Norris:1993:NNRb


Nagy:1989:JNC


NRCCC:1940:TRC


Nier:1940:NFS

This paper reports experiments that confirm the Bohr–Wheeler prediction [BW39] that U-235 is much more fissile than U-238. That information was critical for the production of both a nuclear reactor, and a nuclear bomb.

**REFERENCES**

(6):546, March 1940. CODEN PHRVAO. ISSN 0031-899X (print), 1536-6065 (electronic).

- **Neeman:1998:ETH**

- **Staff:2003:HRG**

- **Staff:2003:LAE**

- **Staff:2003:LTE**

- **Staff:2003:TLSa**

- **Staff:2003:TMS**
REFERENCES


REFERENCES


REFERENCES


May 1980. CODEN BASIAP. ISSN 0096-3402 (print), 1938-3282 (electronic).


REFERENCES


REFERENCES


[Ren34] Rudolph Renner. Zur Theorie der Wechselwirkung zwischen Elektronen- und Kernbewegung bei dreiatomigen, stabförmigen Molekülen. (German) [On the theory of the interaction between electron and nuclear motion in triatomic, rod-shaped molecules]. Zeitschrift für Physik, 92:172–193, March 1934. CODEN ZEPYAA. ISSN 0044-3228. URL http://link.springer.com/article/. This paper, by Edward Teller’s Ph.D. student, is the original description of the Renner–Teller effect (or analysis, or interaction, or split). See [Tel82d] for historical background.

REFERENCES


REFERENCES


Rose:1971:PJS


Ross:1980:BRB


Rose:2010:SHE


Rothstein:1994:BSK


Rice:1938:RFR


Rice:1939:CPR


Rice:1949:SM

REFERENCES


REFERENCES


[SB54] James R. Shepley and Clay Blair, Jr. The hydrogen bomb: the men, the menace, the mechanism. Jarrolds, London, UK, 1954. 216 pp. LCCN UF767 .S4 1955. This book is seriously flawed; see the lengthy now-declassified rebuttal in [Bet82], as well as the comments in a short review [All56], and a longer paper [Tel55b].

[SB55a] James R. Shepley and Clay Blair, Jr. Die Wasserstoffbombe: der Konflikt, die Bedrohung, die Konstruktion. (German) [The hydrogen bomb: the conflict, the threat construction]. Steingrüber Verl., Stuttgart, Germany, 1955. 288 pp. LCCN ???? Translation of [SB54] to German by Hans Dieter Müller. This book is seriously flawed; see the lengthy now-declassified rebuttal in [Bet82], as well as the comments in a short review [All56].

[SB55b] James R. Shepley and Clay Blair, Jr. La guerre secrète autour de la superbombe: la conception, la compétition, le risque mondial. (French) [The hydrogen bomb: conception, competition, and world risk]. Plon, Paris, France, 1955. x + 272 pp. LCCN ???? Translation of [SB54] to French by Anne Frauger. Preface by Yves Rocard. This book is seriously flawed; see the lengthy now-declassified rebuttal in [Bet82], as well as the comments in a short review [All56].


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Seeger:1938:EBA

Seeger:1939:RDB

Sponer:1939:LEA

Seeger:1940:LEE

Sachs:1941:SSN

Sponer:1941:ESP

Seeger:1942:ISN
REFERENCES


REFERENCES


[Sul75] Walter Sullivan. Experts doubt view that atom blast could end all life. *New York Times*, ??(??):??, November 23, 1975. CODEN NY-TIAO. ISSN 0362-4331 (print), 1542-667X, 1553-8095. URL http://search.proquest.com/hnpnewyorktimes/docview/120557618/. This story comments on the recently-declassified report [Bre53] on whether a hydrogen bomb explosion could ignite the atmosphere or oceans, or blow the atmosphere into space. See also [Dud75].


[Tau03] Ellen Tauscher. Tauscher tribute to Teller in U.S. House of Representatives. *Newsline (Lawrence Livermore National Laboratory)*,
REFERENCES

Taylor:1996:GOC

Teller:1962:LH

Teller:1975:LH

Teller:1982:HBH

Teller:1984:FND

Teller:2002:HSU

Teller:1951:EDT
REFERENCES


[Tel34a] E. Teller. Theorie der Kistallgitterspektren. (German) [Theory of crystal lattice spectra]. In Finkelnburg et al. [FMRT34], chapter 3, pages 161–188. LCCN QD453 .E72 bd. 9, abschnitt 2.

[Tel34b] E. Teller. Theorie der langwelligen Molekülspetren. (German) [Theory of long-wave spectra of molecules]. In Finkelnburg et al. [FMRT34], chapter 2, pages 43–160. LCCN QD453 .E72 bd. 9, abschnitt 2.


REFERENCES


REFERENCES


[Tel49c] Edward Teller. The Structure of Matter. ?????, ?????, 1949. ?? pp. LCCN ????


REFERENCES

[Tel51a] Edward Teller. A new thermonuclear device. Report LA-1230, Los Alamos Scientific Laboratory of the University of California, Los Alamos, NM, USA, April 4, 1951. This report is based on work by Frederic de Hoffmann, and was likely largely written by him, but at his request, was issued under Teller’s name alone. See [Tel55b, page 273] and [Har10, page 221].


REFERENCES
REFERENCES


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REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[Tel82b] Edward Teller. Dangerous myths about nuclear arms. *Reader’s Digest*, ??(??):139–143, November 1982. CODEN RDIGAU. ISSN 0034-0375. See comment [vH83a], in which this article is reprinted.


REFERENCES


REFERENCES


REFERENCES


[Tel87g] Edward Teller. Explosive fusion devices. In Meyers [Mey87], pages 723–726. ISBN 0-12-226901-2 (vol. 1), 0-12-226902-0 (vol. 2), 0-12-226903-9 (vol. 3), 0-12-226904-7 (vol. 4), 0-12-226905-5 (vol. 5), 0-12-226906-3 (vol. 6), 0-12-226907-1 (vol. 7), 0-12-226908-X (vol. 8),
REFERENCES


REFERENCES


[Tel90b] Edward Teller. Questions for the New York State Institute on Superconductivity Newsletter: Answers provided by Dr. Edward Teller. New York State Institute on Superconductivity Newsletter, ??(??):??, October 2, 1990. URL ???.


REFERENCES


REFERENCES


REFERENCES


[Tel92g] E. Teller. Sull’importanza della scienza e dell’etica. II. (Italian) [On the importance of science and ethics. II]. In Galbiata et al. [GER+92], pages 47–56. ISBN 88-7794-051-4. LCCN ????


[Tel92j] Edward Teller. Fusion devices, explosive. In Meyers [Mey87], pages 1–4. ISBN 0-12-226901-2 (vol. 1), 0-12-226902-0 (vol. 2), 0-12-226903-9 (vol. 3), 0-12-226904-7 (vol. 4), 0-12-226905-5 (vol. 5), 0-12-226906-3 (vol. 6), 0-12-226907-1 (vol. 7), 0-12-226908-X (vol. 8), 0-12-226909-8 (vol. 9), 0-12-226910-1 (vol. 10), 0-12-226911-X (vol. 11), 0-12-226912-8 (vol. 12), 0-12-226913-6 (vol. 13), 0-12-226914-4 (vol. 14). LCCN Q123 .E497 1987.

REFERENCES


REFERENCES


[Tel97a] E. Teller. Nuclear energy for the third millennium. Report UCRL-JC-129547, University of California, Lawrence Livermore Laboratory,
REFERENCES


REFERENCES


Teller:1941:SAW


Teller:1992:SPF


Thirring:1946:GAE

[Thi46] Hans Thirring. Die Geschichte der Atombombe; mit einer elementaren Einführung in die Atomphysik auf Grund der Originalliteratur gemeinverständlich dargestellt. (German) [The history of the atomic bomb, with an elementary introduction to atomic physics according to the original literature, understandably presented]. Wissenschaft für jedermann; Phönix-Bücherel. “Neues Österreich” Zeitungs- und Verlagsgesellschaft, Wien, Austria, 1946. 149 pp. LCCN QC778 .T47.

Thirring:1950:SB


Thorndike:1980:BRB


Thorpe:2003:BRE


**Tierney:1994:MCE**


**Tisza:1998:ETN**


**Titus:1986:BBA**


**Titus:2001:BBA**


**Teller:1996:CAN**


**Teller:1972:GSC**

Teller:1979:U

Edward Teller and George A. (Jay) Keyworth. [unknown]. Memorandum, ????, September 20, 1979. Transcribed from a taped conversation between the authors about the Three-Mile Island nuclear reactor failure. Cited in [Har10, page 144], but attempts to locate it, or determine its title or other publication data, have so far failed.

Teller:2000:FI


Teller:1958:AKG

Edward Teller and Albert Latter. Ausblick in das Kernzeitalter. (German) [Outlook in the nuclear age]. Fischer Bücherei, Frankfurt am Main and Hamburg, Germany, 1958. 159 (est.) pp. LCCN ???. German translation by Otto Maser.

Teller:1958:ONF


Teller:2001:LRW


Teller:1976:PS

REFERENCES


Teller:1935:EHR


Teller:1935:VFE


Teller:1940:SW


Talley:1964:PEE


Teller:1977:STA


Tedeschi:1994:PWP

REFERENCES


on nuclear fission, including more than 100 from 1939 alone following the news of the Hahn and Strassmann work that Niels Bohr brought to the USA in January 1939.

Turner:1979:WHB


Teller:1983:FH


Teller:1933:SW


Teller:1938:RAN


Teller:1973:IR


Teller:1979:ANB


Teller:1979:EHE

Edward Teller and Eugene Paul Wigner. Energy from Heaven and Earth: in which a story is told about energy from its origins 15,000,000,000 years ago to its present adolescence — turbulent,


[TZ91] Teller Ede and Zeley László. A biztonság bizonytalansága: az atomkor — fél évszázad múltán. (Hungarian) [The uncertainty of the security:

[Uda94] Stewart L. Udall. The myths of August: a personal exploration of our
tragic Cold War affair with the atom. Pantheon Books, New York,

[Uda98] Stewart L. Udall. The myths of August: a personal exploration of
our tragic Cold War affair with the atom. Rutgers University Press,

[Van03a] Brian VanDeMark. Pandora’s keepers: nine men and the atomic
316-73833-6. xii + 399 + 16 pp. LCCN QC774.A2 V36 2003. URL

[Van03b] Tom Vanderbilt. Not your typical road trip: Book review: The
Traveler’s Guide to Nuclear Weapons: A Journey Through Amer-
ica’s Cold War Battlefields, by James M. Maroncelli and Timothy
December 2003. CODEN BASIAP. ISSN 0096-3402 (print),
1938-3282 (electronic). URL http://bos.sagepub.com/content/
59/6/74.full.pdf+html; http://www.highbeam.com/doc/1G1-
110621498.html. See [MK02].

Scientists, 39(3):6–12, March 1983. CODEN BASIAP. ISSN 0096-
3402 (print), 1938-3282 (electronic). See [Tel82b], which is reprinted
in this article, response [TvH83], and comments [Bul83, vH83b].

Atomic Scientists, 39(9):60–61, November 1983. CODEN BASIAP.
ISSN 0096-3402 (print), 1938-3282 (electronic). See [vH83a].
REFERENCES


[Wag81]  Francis S. Wagner. *Eugene P. Wigner: an architect of the Atomic Age: highlights of a career with a comprehensive bibliography,* vol-


REFERENCES

Wagner:1998:WJP


Walter:1998:LS


Wald:2008:NAW


Wang:2003:BRE


Wattenberg:2003:BRE


Wigner:1939:EPF

REFERENCES


Weingartner:1986:FPS


Weart:1976:SS


Weart:2012:RNF


Weisskopf:1975:LCE


Weisman:1994:ERW


Weisman:1994:NR


Weigel:2004:ETR

REFERENCES


[WM15] Tim Ward and Domenic Mastrippolito. Race for the world’s first atomic bomb: A thousand days of fear. [Los Alamos
National Laboratory produced documentary on the Manhattan Project., 2015. URL http://www.governmentattic.org/11docs/NNSAfilmVideoList_2014.pdf; https://www.youtube.com/watch?v=xwpgmEv1RpM. Written by Michael Wilson. The hour-long program features interviews with some of those who worked on the Project Hans Bethe, Norman Ramsey, Phil Morrison, Edward Teller and others. The program profiles the creation of the Manhattan Project the obstacles that were faced, life in the “secret city,” and events that led up to and followed the Trinity Test.


[WS03] Eugene Paul Wigner and Andrew Szanton. The recollections of Eugene P. Wigner as told to Andrew Szanton. Basic Books, New York,
REFERENCES


REFERENCES

Zeman:2004:ACH


Zacharias:1976:BPS


ZamoraCollina:1995:LD


Ziegler:1991:BRS


Zimmermann:1992:LSL


Zuckerman:1988:NWB