A Selected Bibliography of Publications by, and about, George Gamow

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Title word cross-reference

$1.95 [Smi61a]. $16.95 [Hob02]. $2.50 [Ano55a]. $2.75 [Joh54a]. $24.95 [Hob02], $35.00 [Dys02]. $5.75 [Sit64b]. α
[CG30, Gam29d, Gam30b, Gam32a, Gam33b, MP31, Rut27]. αβγ
[AWCT09, Tur08]. β [Gam33e, Gam34a, GT36, Gam37b, GT37, HS19]. c
[Gam39c]. G [Gam39c]. γ [BG36, Gam33e, Gam75a, MP31]. h [Gam39c]. p
[Gam32a].

-and [Gam32a]. -Disintegration [Gam33e, GT36]. -Excitation [Gam33e].
-Feinstruktur [MP31]. -levels [Gam32a]. -Particles [CG30, Gam33b].
-Ray [BG36]. -Rays [Gam30b, Gam75a, Rut27]. -Spektrum [MP31].
-Transformation [GT37]. -Transformations [Gam29d]. -Zerfalls
[Gam34a, Gam37b].

0 [Dys02]. 0-521-63009-6 [Per03]. 0-521-63992-1 [Per03]. 0-7382-0532-X


4th [CBKZ+09].

60th [MF69]. 6th [Rya06].

70th [Ano55a]. 75th [Gam60].

80th [MW88].

9.80 [Uns60]. 90th [Fre94a]. 978 [Cas12a]. 978-0-670-02276-2 [Cas12a]. 9th [CBKZ+09].

Astrophysics [Bet97, CO07, CBKZ+09, Gin94, Rya06, Sal96, BCY95, BKST+07, CBKZ+09, Ano95]. Atom [Gam44b, Gam47a, Gam61a, Gam63d, Meg61, Smi61a, Smi61b, Gam46c, Gam65a, Gam63b, Rut27, Gam63b, Ano44, GHJ47, Pom44]. Atome [Gam51a, Gam51g]. Atomic [FR13, Gam29c, Gam31a, Gam32f, Gam34j, Gam37a, Gam40a, Gam47b, GHJ47, GC49, Gam4xb, Gam11a, Har32, Pom44, RAC+29, CCJ+34, Gam28b, Gam29e, Gam29a, GH32, Gam32d, Gam32h, Gam33i, Gam34d, Gam34c, Gam34e, Gam35a, GBK48, Gam52b, Gam93b, Hou30, Rac35, vdBS12, Gam35e, Smi61b]. atomiques [CCJ+34, Gam35e]. Atomkernen [Gam34c, Rac35]. Atomkernes [Pau32, Gam28b, Gam29a]. Atomkerns [GH32]. Atomnoe [Gam30a]. atomo [Gam63a]. Atoms [Gam50c, GHJ47]. Atomskerns [Hou30]. Atomzertrümmerung [Gam29e], atoomkern [vdBS12]. attempt [Gam32e]. Aug [Ano69]. August [CBKZ+09, Huf09, Ópi69]. auspices [CCJ+34]. Autobiographical [Pra93]. Autobiography [Gam70, AH71, Ric71, Stu71, Gam66d]. Autoelectric [Opp28]. autres [Kle05, Ano05]. aux [Gam62e].

B [Kuh67, Wil71]. Background [Alp12, Che94b, Nov07, Wil79]. Baitsell [Det55]. Bang [Cas12a, Kra96b, AH72b, AH90, AH01, Cas12b, Che95, Kra96c, Kra14, Lai14, Seg11]. Barbara [Kuh67, Ano50b, GG76]. Basic [Gam40a, GB68]. Basis [GR31, Woe67]. Bau [GH32, Pau32]. be [Ray04, Ray05]. before [Rig95, Tri10]. Being [Bad71]. Beiträgen [Kuh67]. Bemerkung [Gam29b, Rac35]. Benedict [Ano47]. Benjamin [Igg66]. Bericht [Gam38c]. Berlin [Gam51b, KLR13]. Bestrahlung [HS39]. Beta [HS19]. Bethe [BL09, Mar08, AH73, Rig06, Rig07]. Between [Stu18, AG68, Fre94b, Gam54f, Gam54g]. Beyond [Inf48, Rya06]. Big [Cas12a, Kra96b, Kra96c, AH72b, AH90, AH01, Cas12b, Che95, Kra14, Lai14, Seg11]. big-bang [AH90]. Biggest [OM18, Wei13]. Biografa [Gam42b, Gam14]. biographical [HTB+07]. Biographie [Gam65a]. Biography [Gam41b, Gam42c, Gam42d, Gam48a, Gam59b, Gam61b, Gam62a, Gam65a, Ano50a, Gam14, Meg62, Van62, C.48, Dix61, Gla49, K.62, Mat42]. Biological [LT56]. Biology [GY67, Gam49f, Sus69]. Birth [Ano40, Ano47, Fre94a, Gam40b, GS42, Gam45a, Gam47d, Gam49b, Gam52b, Gam05, Hun49, M.40a, Mul41, Uns60, AH96, Che94a, Fre94c]. Birthday [Gam60, MF69, MW88]. blackbody [AH90]. Blood [Ske54]. Blunder [OM18, Wei13]. Bohr [Gam60, Gam66c, Kuh67, Gam60, Gam63d]. Bohrs [Kuh67]. Bondi [Gam52d]. Book [AH71, Ano40, Ano44, Ano98, Bar53, Cas12a, Dan65, Dwi66, Dys87, Dys02, Fca62, Fre61, Gam51a, Gam51b, Gam52a, Gre00, Hob02, Joh54a, Jud01, Las62, M.40b, Meg61, Meg62, Pau32, Per03, Sitt64b, Sitt64a, Smi61a, Stu71, Van62, Wil71, Ano55b, Ano50a, Ano02, Boy93, Uns60]. Books


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First [ABN02, FB12a, Wei77, Wei93, Stu18]. Fisica [Gam01a, Gam14]. Fission [Gra64, Stu94, Gam29e, GA71, Stu13, Ano94]. Flight [Gam48c, Gam04b]. Fluid [GR31]. focusing [Rig06]. Fois [Ano05, Kle05]. force [Gam10]. forgotten [Sch12b]. Formation [ABN02, Alp48, ACH67, Gam54e, Wat48, Gam33h]. forms [Cri72]. Forscher [Gam65a]. forza [Gam10]. Fossils [FB12b]. Foundations [BPP11, Bey49, Fea62, Fre61, GC60, GC69, GC76]. freedom [GLI26]. Freie [Gam51a, Gam51g]. French [CCJ34, Gam26, GR33, Gam33d, Gam35e, Gam36a, Gam36b, Gam38g, Gam53d, Gam62e, GS67, Gam68f, Gam01b, Hei34, Kle05, Pol72, SG12]. Freud [Nug54]. Frisch [GHJ47, Pra93, Smi61b, Stu13]. Frontiers [GC60, GC69, GC76, Fre62, Fre61]. fuel [Gam4xb]. function [Cri72]. Fundamental [Gam33b, Oku02, Alp73, Bey49, Gam27]. Further [Jud01]. fuseses [Gam62e]. fusion [Rei72a, Rei72b, Tuc72]. Future [Gam41b, Gam48a, Gam59b, Tuc72, Dix61, Gla49]. fysiken [Gam66g]. fysikken [Gam68e]. G [Ano40, Ano44, M.40b, Pra93, Che94a, Fre94b, Fre94c]. G. [Ano69, Cer05, Gor90, Hun49, Opi69, Pau32, Sch69]. Galaxies [BGK51, FB12a, Gam48c, Gam48e, Gam53d, Gam86, Gam04b, BGK50, Gam69c, JLA*04]. Galaxy [BC05, SCG08]. Galileo [Gam88a]. Galloping [Gar07]. Game [Kra96]. gamma [BBC*07]. Gamow [Ano95, BCY95, Che94a, Fre94c, Pol72, Sch69]. Gamow [AH71, Ano69, Ano98, Aziz76, Bar53, Ber68, BKST*07, BCY95, Cas12a, CBKZ*09, Dan65, Det55, Dwi66, Faa62, Fre61, Gre00, HPA97b, Hob02, Huf09, Hun49, Igg66, Joh54a, Las62, Meg61, Meg62, Oku02, Opi69, Pau32, Per03, Pol58, Rac35, Rya06, Sia64b, Smi61a, Sus09, Unso, Van62, Wil71, AH72a, AH73, Alp73, AH96, Ano40, Ano44, Ano47, Ano50a, Ano50b, Ano55a, Ano56, Ano68, Ano00, Atw54, BBC*07, Bet97, Bin58, Bss08, C.48, Cas12b, Cer05, Che94a, Che94b, Che95, Dem07, Dix61, Fie59, Fre40, Fre94b, Fre94a, Fre94c, Gam55b, GG76, GNF*97, GO06, Glaj49, Glaj52, Gor90, Gre90, GN00, HPA97a, Har01, Har32, Hen63, Her66, Hun49, Inf48, Joh54b, K.62, Kle66, Kle00, Kra91b, Kra91a, Kra96b, Kra96c, Kra05, Kuh67, Lab14, Lin00, Lip86]. Gamow [M.40b, Mar08, Mat42, Mat66, Mcc40, MP31, MR86, Mis08, Mul41, Nad95, Nan04, Nov07, Nug54, PD00, Ped12, PG66, Pol72, Pom44, Pra93, Pus06, Pus07, R.53, Rac35, RSJ07, Ray04, Ray05, Rei72a, Rei72b, Ric97, Ric71, Rig06, Rig07, Rin09, Rin11, Rog62, Rub97, Rub02, Rya05, Sab96, Sal96, Sch12a, Sco07, Seg11, Sha72, Sha07, Sha53, Sit64c, Ske54, Smi61b, Sta99, Stu71, Stu86, Stu97, Tel97, TTL07, Ula72, URR86a, Uns60, Van53, Wat01, Wat68, Wer13, BdBS12, Hoo93, Jud01, M.40a, Dys87, The01]. Gamows [Gar07]. gamowsche [MP31]. Gas [Gam54e]. Gay [Gam91]. Gaylord [Nug54]. GBP10.95 [Per03]. GBP16.95 [Per03]. Geb [Uns60]. Geburt [Uns60, Gam47d]. Geburtstag [Gam60]. Geistesgeschichte [Kuh67]. gemacht [GT56]. General
Generalizations | GT37. Generator | HS19. Genes
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genshiryoku | Gam42. George
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giant | Sha07, Gam45b, GK45. Giants | Gam39b, GT39c, GL50. Gino | Cas12a. Girls | Thee01, Jud01, Wat02, Wat01. Gödel
[ BPP+11, Rin09, Rin11. governa | Gam10. governs | Gam10. gradients
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Half | Gam50a. Hall | Smi61a. Hans | Gam42i, BL09. hardback | Per03.
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[ Gam68e. History | Gam42a, Gam42i, Gam52a, Gam52d, Gam54b, Gam67c, UM86a, UM86b, WP85, AWCT09, Gor90, GA71, KLR13, Nye02. Holland
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[Rig07]. Importance [Bad71, Gam41d]. Impossibility
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[Oku02]. ix [Hob02].
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N [Nug54]. nach [Gam60]. Nachweis [HS39]. Nacimiento [GS42]. Naming [Gam68b, Kraf]. Nathan [Ske54]. Nature [Gam50b, Gam68c, Alp73]. Near [Gam4xa]. Nebulæ [GT39a, GT39b, GT39d]. Negative [BG61, Gam34h, Gam35b, YvdM72]. Nelson [Igg66]. Neuere [Hou30]. Neumann [vN96]. Neutriino [CR72, GS41, Gam41d, GS46, Gam49c]. Neutrinos [GS40, Gam1, Gam42h, Gam48g, Gam49c]. Neutron [Alp48, GT38b, SCG08, HS39]. Neutron-Capture [Alp48, SCG08]. Neutronen [HS39]. Neutrons [Gam33f, Gam36c]. Newton [Det55, Gam62e]. Nicht [Gam63b]. Nickel [Hoy54]. Niels [Gam60, Kuh67, Gam63d, Gam66c, Kuh67]. Niemeyer [Gam54h]. Nightmares [Pom44]. ninetieth [Che94a, Fre94c]. niveaux [Gam33d]. No [Gam63b]. Nobel [Kra17]. non [Ped12]. non-specialists [Ped12]. nonconservative [GLI26]. North [Dys87]. Note [Gam29b, Rac35]. nouveau [SG12]. Novae [Gam93e]. noyau [Hei34]. noyaux [CCJ +34, GR33, Gam35e]. nucleaires [Gam33d, Gam36b]. Nuclear [Ano94, BB36, Bet97, Gam28a, Gam30c, Gam32a, Gam32g, Gam33b, Gam33g, Gam34g, Gam34h, Gam34i, Gam35c, Gam36a, Gam37a, Gam38d, Gam38b, Gam39d, Gam39e, Gam47f, CC49, Gam75a, Gra64, Hoy54, Mla98, Ros72, Sal52, Sal96, Stu94, Stu18, Bey49, Gam32b, Gam32i, Gam33d, Gam35d, Gam36b, GA71, Hug93, RSJ07, Stu13, Tuc72, vW35, Gam38a, Gam38c]. nucleare [Gam32i]. nucléares [Gam36a]. Nuclei [BB36, DW48, Gam29c, Gam31a, Gam32c, Gam34f, Gam37a, Har32, LW46, RAC +29, Wat46, CCJ +34, DG31, GH32, GR33, Gam33i, Gam34c, Gam34e, Gam35a, Gam35e, GBK48, Rac35]. Nucleic [Bre57, Gam54d, Gam55e, GRY56b, GRY56a, Gam57a]. nucleocosmochronologies [Fow72]. Nucleoproteins [DGS +56]. nucleosynthesis [AWCT09, Cla68, Cla83]. Nucleus [FR13, Gam30a,
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P [Ano55a, Per03, Fre94b]. Pacific [Ano98]. pages [Cas12a, Hob02, Wil71, Wil71]. Panel [GNF+97]. paper [Hob02, Tur08, Gam51b]. Paperback [Gam65d, Gam93a, Gam12, Sta99, Per03, Hoo93, Ber68, Mat66, Ped12, Pra93, Boy93]. Papers [BF86, vN96, Ano50b, Gam55b, GG76, Haw11]. Part [Rig06, Rig07]. particle [Gam33c]. Particles [AG68, CG30, Gam33b, Lon72]. Pasadena [Tri10]. Past [Dir61, Gam41b, Gam48a, Gam59b, Gla49]. Patrick [Sha53]. Patterns [Ano47]. Paul [Det55]. peace [MW88]. people [Ber68, URR66b]. period [Coc46]. Persene [Dys92]. Personal [Tel97, URR86a, Coc46]. personality [Pus07]. Petersburg [BCY95, PD00]. Petri [Uns60]. pH [Rig07]. phase [Gam26]. phase-wave [Gam26]. phases [Gam26]. Phenomena [Gam38c, Gam50c]. Phil [Gam67e]. Philosophical [Gam42j]. Philosophy [Gam50b, Les90, UMR86a, UMR86b]. Photograph [GR31]. Photonen [Gam51a, Gam51g]. Photosynthesis [BG61]. Phys. [Gam47c]. Physical [AFH53, Gam39f, Gam42j, Gam50b, Gam62f, Les90, M.40a, Pec71, Peo93, Nyo02, Gor90]. physicist [BBC+07, Wil71]. Physicists [Gam88a, Kuh67]. Physics [Anoxx, Azi67, BB36, Bet97, Dys93, Gam40c, Gam49f, GC60, Gam61b, Gam62a, Gam65a, Gam66a, Gam66e, GB68, GC69, Gam72, Gam75b, GC76, Gam85, Gam14, Kuh67, LT56, MR86, Mla98, Oaku02, RW64, Smi61b, Stu18, TGF41, Bey49, Che94b, CR72, FF91, Gam27, Gam38g, Gam49a, Gam56c, Gam66g, Gam68f, Gam68e, Gam01b, Gam01a, Haw11, HN72, Hug93, KLR13, MW88, Meh75, Nad95, RSJ07, WP85, Wei72b, Wei85, WH07, CCJ+34,
Fea62, Fre61, GF42, TGF39, Gam50b, Gam54h, Her66, Kle66, Meg62, Van62.

Physik [Gam51b, Gam51f, Gam65a].

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Pioneer [Kra18].

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Populations [Gam48d].

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Positive [Gam33k, YvdM72].

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Possibility [Gam66c].

Possible [AG68, Fre40, GS40, Gam54f, Gam54g].

Potassium [PG27].

PP [Gam51b, Dys02, Joh54a, Sit64b, Smi61a].

Pre [Gor90, Ped12].

Pre-history [Gor90].

Pre-university [Ped12].

Precious [FB12b].

Pre-19 [Har01].

Paper [CCJ +34, Gam38g, Gam68f, Gam01b].

Physik [Gam51b, Gam51f, Gam65a].

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Planet [Gam63f, Gam69a, Gam69a].

Planetary [GH45, Gil12].

Planets [Gil12].

Point [Gam38g].

Polariz [Luk70].

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Politics [Dys02].

Polymath [Har01].

Polypeptide [GM54].

Pomme [Gam62e].

Poor [BC05, Fre10, FN12].

Populations [Gam48d].

Portraits [Far01].

Positive [Gam33k, YvdM72].

Possibilities [Gam39f].

Possibility [Gam66c].

Possible [AG68, Fre40, GS40, Gam54f, Gam54g].

Potassium [PG27].

PP [Gam51b, Dys02, Joh54a, Sit64b, Smi61a].

Pre [Gor90, Ped12].

Pre-history [Gor90].

Pre-university [Ped12].

Precious [FB12b].

Pre-19 [Har01].

Paper [CCJ +34, Gam38g, Gam68f, Gam01b].

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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 were attending the fifth of the conferences on theoretical physics which are sponsored jointly by the Carnegie Institution 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.

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Although Oppenheimer is now best remembered for his influence during World War II, he made many important contributions to theoretical physics in the 1930s.


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[vN96] John von Neumann. Papers of John von Neumann, 1912–1996 (bulk 1935–1957). US Library of Congress archival manuscript material (collection)., 1996. 11,660 items. 34 containers plus 1 vault container. 13.4 linear feet. Manuscript number MSS44180. Correspondence, memoranda, journals, speeches, article and book drafts, notes, charts, graphs, patent, biographical material, family papers, printed materials, newspaper clippings, photographs, and other materials pertaining primarily to von Neumann’s career as professor of mathematics at the Institute for Advanced Study including his directorship of the Electronic Computer Project; adviser and commissioner on the U.S. Atomic Energy Commission; scientific consultant to government and private concerns, including the Los Alamos Scientific Laboratory, Los Alamos, New Mexico, and the U.S. Army Ballistic Research Laboratory, Aberdeen, Maryland; and author of works on ballistic research, computers, continuous geometries, logic, operator theory, quantum mechanics, and the theory of games. Includes evaluations of his work written after his death by colleagues including Herman Heine Goldstine, Paul R. Halmos, and Abraham H. Taub. Of special interest are an Albert Einstein letter and report on theoretical physics (1937). Also includes a small amount of material pertaining to Eva and Peter Aldor. Correspondents include Eva Aldor, Frank Aydelotte, Hans Albrecht Bethe, Garrett Birkhoff, S. Chandrasekhar, George Bernard Dantzig, P. A. M. Dirac, Carl Eckart, Enrico Fermi, Abraham Flexner, George Gamow, Kurt Gödel, Herman Heine Gold-
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