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]. αβγ [AWCT09, Tur08]. β [Gam33c, Gam34a, GT36, Gam37b, GT37]. c [Gam39c]. G [Gam39c]. γ [BG36, Gam33c, Gam75a]. h [Gam39c]. p [Gam32a].


/ [Ano98, Ano02, Boy93, Dys87, HPA97a].

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


2 [Cas12a]. 20 [Gam34a]. 2001 [Ano02]. 2009 [CBKZ+09]. 20th [Sha07]. 22 [CCJ+34].

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].

[CCJ+34], Buchbesprechung [Uns60]. bulk [vN96]. Burkholder [Det55]. bursts [BBC+07]. butsuriyaku [Gam42].

C [Alp12]. C. [GH45]. ca [Gam55b]. Calculability [Cer05]. calculated [Che94b]. Called [Gam63f, Gam64b, Gam67h, Sitt64b, Sitt64c, Sitt64a]. Cambridge [Ano02, Boy93, Dys02, Hob02, Joh54a, Per03, Coc46, Nye02].


Call [Gam67c, Gam67i]. Calculated [Gam66c, Kuh67]. Called [Gam49e, Gam52a, Gam54c, Gam55a, Gam67d, Gam67c, Gam90, Kra05, Les90, Pee71, Pee93, Pen72, Rei72a, Rei72b, Rin11, Rya06, Wei08, AH72b, AH90, BKST+07, CBKZ+09, HN72, JLA+04, MR86, Rin09, Seg11, Tur08, Wei72a, Cas12a, Dys87, Gam52d].

Cosmology [Kra02].

Cosmologies [Kra02]. cosmologique [Pol72]. Cosmology [Alp73, BF86, BBBM90, Cas12b, Gam52a, Gam54c, Gam55a, Gam67d, Gam67c, Gam90, Kra05, Les90, Pee71, Pee93, Pen72, Rei72a, Rei72b, Rin11, Rya06, Wei08, AH72b, AH90, BKST+07, CBKZ+09, HN72, JLA+04, MR86, Rin09, Seg11, Tur08, Wei72a, Cas12a, Dys87, Gam52d].

Cosmonumerology [Kra91b, Kra91a]. cosmos [Gam80, vdB12]. Course [MR86].

Cover
Gam55d, Gam62e, GS67, Gam68f, Gam01b, Hei34, Kle05, Pol72, SG12.


Fundamental [Gam43b, Oku02, Alp73, Bey49, Gam27]. Further [Jud01]. fuses [Gam62e]. fusion [Rei72a, Rei72b, Tuc72]. future [Gam41b, Gam48a, Gam59b, Tuc72, Dix61, Gla49]. fysiken [Gam66g].

fysiken [Gam68e].

G [Ano40, Ano44, M.40b, Pra93, Che94a, Fre94b, Fre94c]. G. [Ano69, Cer05, Gor90, Hun49, Opi69, Pau32, Sch69]. Galaxies [BGK51, FB12a, Gam48c, Gam53d, Gam86, Gam04b, BGK50, Gam69c, JLA*04].

Galaxy [BC05, SCG08]. Galileo [Gam88a]. Galloping [Gar07]. Game [Kra96]. gamma [BBC*07]. Gamov [An90, BCY95, Che94a, Fre94c, Pol72, Sch69]. Gamow [AH71, Ano69, Ano98, Az167, Ber68, BKST*07, BCY95, Cas12a, CBKZ*09, Dan65, Det55, Dwi66, Foa62, Fre61, Gre00, HPA97b, Hob02, Hu09, Hun49, Igg66, Joh54a, Las62, Meg61, Meg62, Oku02, Opi69, Pau32, Per03, Pol58, Rac35, Roy60, Sit64b, Smi61a, Sus69, Un60, Van62, Wil71, AH72a, AH73, Alp73, AH96, Ano40, Ano44, Ano47, Ano50a, Ano50b, Ano55a, Ano56, Ano68, Ano00, Atw54, BBC*07, Bet97, Bin58, Blo88, C.48, Cas12b, Cer05, Che94a, Che94b, Che95, Dem07, Dix61, Fie59, Fre40, Fre94b, Fre94a, Fre94c, Gam55b, GG76, GNF*07, GO06, Gla49, Gla52, Gor90, Gre90, GN00, HPA97a, Har01, Har32, Hen63, Her66, Hun49, Inf48, Joh54b, K.62, Kle66, Kie00, Kra91b, Kra96, Kra05, Kuh67, Lat14, M.40b, Mar08, Mat42, Mat66].

Gamow [McC40, MR86, Mis08, Mul41, Nad95, Nan04, Nov07, Nug54, PC66, Pol72, Pom44, Pra93, Pus96, Pus07, R.53, Rac35, RSJ07, Ray04, Ray05, Rei72a, Rei72b, Ric97, Ric71, Rig66, Rig07, Rig09, Rin11, Rog62, Rub97, Rub02, Rya05, Sab06, Sal96, Sch12a, Sco07, Seg11, Sha72, Sha07, Sha53, Sit64c, Ske54, Smi61b, Stu90, Stu71, Stu86, Stu97, Tel97, Ula72, Un60, Van53, Wat01, Wat68, Wei13, vdB12, Hoo93, Jud01, M.40a, Dys87, The01].


gemacht [GT56]. General [Gam35a, GBK48, Ped12, Hei34, KE05, Wei72a]. générales [Hei34]. Generalizations [GT37]. Genes [Wat01, Wat02, The01].

Genesis [AH01, Lew34]. Genetic [Hay98, Ric97, Dem07, Nan04, Woe67].

genetics [Gam68a]. Geniuses [Cas12a, Cas12b, Seg11]. Genomics [Cas12a, Cas12b, Seg11].

genshiryoku [Gam42]. George [Ano47, Ano50a, Ano55a, Ano56, Ano68, Ano98, Ano00, Atw54, Bin58, C.48, Cas12a, Det55, Dix61, Fre40, Gla49, Gla52, Har32, Hen63, Her66, Hoo93, Inf48, Joh54a, Joh54b, K.62, Kle66, Kuh67, M.40a, Mat42, Mat66, McC40, Mul41, Nug54, Ped12, Per03, PG66, Pus07, Pra93, R.53, Ric71, Rog62, Sco07, Sha53, Sit64b, Sit64c, Smi61a, Smi61b, Stu71, Sus69, Un60,
Overlapping [Bre57]. Own [Bek86].

P [Ano55a, Pre03, Fre94b]. Pacific [Ano98]. pages [Cas12a, Hob02, Wil71]. Panel [GPF+97]. paper [Hob02, Tur08, Gam51b]. paperback [Gam65d, Gam39a, Gam12, Pre03, Sta99, 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 [Dix61, Gl49, Gam41b, Gam48a, Gam59b]. Patrick [Sha53].

Paciﬁc [Ano98]. pages [Cas12a, Hob02, Wil71]. Panel [GNF+97]. paper [Hob02, Tur08, Gam51b]. paperback [Gam65d, Gam39a, Gam12, Pre03, Sta99, 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 [Dix61, Gl49, Gam41b, Gam48a, Gam59b]. Patrick [Sha53].


Physik [Gam51b, Gam51f, Gam65a]. physique [CCJ+34, Gam39g, Gam68f, Gam01b]. Planet [Gam63f, Gam69a, Gam69a]. Planetary [GH45, Gil12]. Planets [Gil12]. point [Gam38g]. polariz [Luk70]. Polish [Gam65b]. Politics [Dys02]. Polymath [Har01].


Predystoriya [Gor90]. preface [Cla83]. Prentice [Smi61a]. Prentice-Hall [Smi61a]. Present [Dix61, Gl49, Gam41b, Gam48a, Gam59b]. Press [Ano02, Boy93, Dys87, Hob02, Joh54a, Per03, Wil71]. Prevalence [Blo88].

Problems [Cer05, Oku02, Gam35a, GBK48]. Proceedings [BCY95, MR86, BKST^+07, CBKZ^+09]. process [Gam32e, GN00].
Producing [Gam39a]. Production [Bet39, GT39e, Gam41d]. Prof [Ano56].
Professor [Ano68, Wei68]. Profile [Gre90]. Progress [Bai53, Det55].
Properties [Gam55f, Gam68d, MF69, CCJ^+34]. propriétés [CCJ^+34].
prospects [CR72]. Protein [Gam54g, GY55, GY56, GY58]. Proteins [Bre57, Gam54d, Gam55e, Gam54f, GRY56b, GRY56a, Gam57a].
Protogalaxies [AGH67, Gam54e, Gam53b]. Proton [Gam35b, Gam33c, Kav72]. proton-proton [Kav72]. Protons [Gam34h].
Quantenmechanik [GH29], Quantentheorie [Gam28b, Gam29b, Gam29e, Hou30, Kuh67]. Quant [Gam01a]. quantica [Gam32i]. Quantities [AG68]. Quantum [Azi67, Gam28a, Gam32b, Gam35d, Gam07, GC29, Her66, Kuh67, Mis08, Opp28, Gam28b, Gam29b, Gam29e, GH29, Gam66e, Gam66f, Gam68f, Gam68e, Gam72, Gam85, Gam01b, Gam01a, Haw11, Hou30, Gam32i]. Quasi [Gam67a]. Quasi-stellar [Gam67a]. Quasistellar [Gam67a]. Quelques [GS67]. Questioners [Kuh67], qui [Gam68f, Gam01b].
Radiation [AGH67, Gam33a, AH90, Che94b, Gam31b, Nov07, Wil79, Alp12]. Radiations [RCE30, RCE51]. radioactifs [GR33]. Radioactive [Gam32f, Gam32g, Gam34i, GC28, GC29, Gam29b, GH29, Gam31b, GR33, Gam34b, RCE30, RCE51]. Radioactivity [Gam30a, Gam32c, Gam31a, GH32, Gam46a, Gam47b, Gam11a, Har32].
radioaktiven [Gam30a, Gam32b, Gam33d, Gam33j, SST72]. Re [Pra93]. Re-Reading [Pra93]. Reaction [Gam39a, Kav72]. Reactions [AHG48, AHG49a, Gam36a, GT38a, Gam39d, Gam39e, Hoy54, Sal52, Gam36b, Gam38a, Gam36a, Gam36b]. readership [Ped12]. Reading [Pra93]. readings [WH07]. Reality [Gam50b, Gam48g]. Received [Hoo93]. Reconstructing [Fre14]. recording [Luk70]. red [PG27, Gam39b, GT39e, Gam45b, GK45, GL50]. Red-Giant [Gam45b].
Reflections [AH72b, Pus07]. Reich [Uns60]. Reichenbach [Gam42i]. Reisen [Gam80]. Relation [AG68, Gam54g, Mis08, Gam54f]. Relative [Alp48, AH48, DW48, Gam41d]. Relativistic [Gam49e, Kra05]. Relativity [Gam42i, Gam42a, KE05, Wei72a]. Remarkable [Rin11, Rin09]. Remarks


Science [Bai53, Dys02, Gam42a, GT56, GT58, Gam66c, Gam77, Gam88b, Hay98, Kuh67, Nug54, Rog62, Sit64c, Sit64a, Ske54, UM86a, UM86b, Web73, Nye02, Sab06, Sha07, Gla52, Det55, Nug54]. Sciences [Gam62f, Nye02, Gor90]. Scientific [Gam55g, Gam60d, Har01, Alp73, Bey49, HG07, Haw11, Pus07, Ano55b].

scientists [Jud01, Rog10, Sch12b]. sconvolsero [Gam01a]. Scope [Ped12].


Science [Bai53, Dys02, Gam42a, GT56, GT58, Gam66c, Gam77, Gam88b, Hay98, Kuh67, Nug54, Rog62, Sit64c, Sit64a, Ske54, UM86a, UM86b, Web73, Nye02, Sab06, Sha07, Gla52, Det55, Nug54]. Sciences [Gam62f, Nye02, Gor90]. Scientific [Gam55g, Gam60d, Har01, Alp73, Bey49, HG07, Haw11, Pus07, Ano55b].

scientists [Jud01, Rog10, Sch12b]. sconvolsero [Gam01a]. Scope [Ped12].

Segrè [Cas12a, Wil71]. Selection [GT36]. Selective [Gam36c, GT38a, Gam38b]. Selig [GHJ47]. seltsame [Gam80]. Seminar [BCY95]. Sengo [Gam42, GDWWxx]. Sep [BCY95]. Separation [Gam48e, Gam86]. sept [Ano05, Kle05]. septième [CCJ+34]. sequel [Jud01].

Series [Ske54, PG27]. serious [GO06]. session [PD00]. seven [Kle05]. seven-times [Kle05]. Seventh [TGF41, CCJ+34]. Several [Wil71].

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table [DGS+56]. Technicolor [Gar07]. Technology [Gam62f]. Teil [Gam51a, Gam51g]. Teller [Dys02, Blo88, MF69, MW88]. Temperature [GL33, Mis08, Che94b]. Tension [Gam67i]. Tentative [Gam38e]. tenu [CCJ+34]. Teoria [Gam32i, Gam01a]. their [SST72]. Theoretical [Anox, GF42, TGF39, TGF41, Che94b, Hei34]. Theoretischen [Gam51b, Gam51f]. Theorie [Gam31b, Gam34a, Gam37b, vW35, Gam26]. Theories [Gam42j, Gam52a, Gam52d, GB68, Gam66b]. théoriques [Hei34]. Theory [Alp48, Gam28a, Gam32f, GT37, Gam38e, GS41, Gam42a, Gam42i, GH45, GC49, Gam63c, Her66, Opp28, Wei72a, Gam26, GI26, Gam28b, Gam29b, Gam29e, Gam31b, Gam32d, Gam32b, Gam32i, Gam33i, Gam33k, Gam34d, Gam34a, Gam35d, Gam37b, GS46, Gam54a, Gam66e, Gam66f, Gam68f, Gam68e, Gam72, Gam85, Gam93b, Gam01b, Gam01a, Hou30, Hoy90, Stu86, vW35, Az167, Kuh67]. there [Ray04, Ray05]. Thermal [AGH67]. Thermo [Gam38b]. Thermo-Nuclear [Gam38b]. thermodynamics [YvdM72]. Thermonuclear [AHG48, AHG49a, GT38a, Cri72]. Things [Gam5x]. thirteen [Bey49]. Thirty [Gam66e, Gam66f, Gam72, Gam75b, Gam85, Az167, Gam66g, Gam68f, Gam68e, Gam01b, Gam01a, Her66, Kle66, Kuh67]. Thoughts [Gam50e]. Three [Gam47e, GT56, GT58, Gam77, Gam88b, Wei77, Wei93, Inf48]. ThreeInfinity [Gla52, Nug54]. tierra [Gam42b]. Time [Bek86, Gam67b, Kra02, Mis08, Alp73, Rog10]. times [Kle05]. Tod [Gam47d]. Today [Smi06h]. tomorrow [Gam49a]. Tompkins [Ano44, Atw54, Bar53, Ber68, Boy93, Fre40, Gam39c, Gam42g, Gam80, Hoo93, Joh54a, Joh54b, M.40b, Mat66, McC40, Ped12, Pom44, Pra93, R.53, Sus89, Gam42g, Gam44b, Gam46c, Gam53e, Gam65d, GY67, Gam80, Gam93a, Gam94, GO06, Gam11b, Gam12, Hob02, Sta99, SG12, Ano02, Gre00, Fer03]. Tompkinsa [Gam94]. Topological [Gam55f]. tosho [Gam42, GDWWxx]. tot [vdBS12]. tour [HG07]. Touring [Sha53]. Townes [Det55]. Tracks [Gam38f]. Transfer [Bre57, Gam54d, Gam55c, Gam55e, GRY56b, GRY56a, Gam57a]. Transformation [GT37, Gam32h, Gam33f]. Transformations [Gam29d, Gam35c, Gam37a, Gam38c]. Transition [Blo88, GIL26, GIL02, Oku02, DG31]. treasury [FF91]. Tredive [Gam68e]. Trentanni [Gam01a]. Trente [Gam68f, Gam01b]. Trettio [Gam66g]. tribe [Gam91]. Triplet [Bre57]. truly [Alp73]. Truth [BPP+11]. Tunneling [BR85]. Turbulence [Gam52e, Gam52f, Gam66a]. Turbulent [Gam54e]. Turn [Kuh67, Rub02]. Twentieth [Dys02]. Twentieth-Century [Dys02]. Two [Gam47e, GT56, GT58, Gam77, Gam88b, Gla52, Inf48, Nug54, Gam67e].
Types [Gam48d].

U [Boy93]. Übergangswahrscheinlichkeiten [DG31]. Übersetz [Uns60].
Ukraine [CBKZ 09, RSJ07]. uncertainty [Gam07, Gam58c].
undergraduate [Ped12]. understand [Gam32e]. Unendlichkeit [DG31]. Übersetzung [Uns60].
Units [Gam68b]. Univ [Joh54a]. Universal [GIL8, Gam4xc, Gam65c].
University [Ano02, HPA97b, Hob02, Per03, Wil71, Ped12]. universo [Gam10]. universum [Gam47a]. unser [Gam69a]. unusual [MF69]. URCA [GN00].

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W [GHJ47, Gam54th, Rog62, Uns60]. Waerden [Kuh67]. Walk [Web73].
Walter [Ano47, Det55, Gam51f, Gam51b]. war [MW88, Rig95]. was [Wei13].
Washington [GF42, HPA97b, TGF39, TGF41, Anox]. Washton [Ske54].
Wellenmechanik [Gam51a, Gam51g]. Wellentheorie [G126]. were [Bey49].
West [Gam51b]. Whitehead [Nug54]. Who [Gam63d]. Whyte [Gam49f].

Wonderland [Gam39c, Gam42g, Fre40, M.40b, McC40]. words [Che94b]. work
[AH90, Coic64, Hou30, Rac35]. World [AH71, Cer05, Fre94a, Fre94c, GL26, Gam53g, Gam66c, Gam70, Gam93c, GIL02, Gre00, Hob02, Kuh67, Oku02, Per03, Ric71, Ske54, Stu71, Tuc72, Wil71, Ano02, Del72, FF91, Haw11, Sta99, SG12, Nug54]. World-Line [Fre94a]. Worlds [Fre40, Gam42f]. writer [Sab96]. Writing [Rog62]. wrong
[Tur08]. Wyler [Ske54].
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X [Dys02]. xiv [Sit64b]. xxi [Cas12a]. xxx [Gam57b].

Yadra [Gam32c]. Yadro [Gam30a]. Ycas [Sus69]. Year [Rya05, Coc46].
Years [Azi67, Her66, Kle66, Kuh67, AH96, Gam46a, Gam47b, Gam66g, Gam66e, Gam66f, Gam68f, Gam68e, Gam72, Gam75b, Gam85, Gam01b, Gam01a, Gam11a]. Ylem [Ano54]. York [Ano55a, Cas12a, Joh54a, Sit64b, Smi61a, Wil71]. young [Ber68, Gam60].

Zerfalls [Gam31b, Gam29b, Gam34a, Gam37b]. Zertrümmerung [Gam31b].
Zon [Hun49]. Zum [Gam60]. zur [Gam29b, Kuh67, Rac35, GI26, Gam28b, Gam29e, GH29, vW35]. Zusammenfassender [Gam38c]. zwei [GT56, GT58].

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[Anoxx] 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.

[Atw54] K. C. Atwood. Review: *Mr. Tompkins Learns the Facts of Life*

**Amett:2009:HHN**


**Azimov:1967:BGG**


**Badash:1971:IBE**


**Baitsell:1953:SP**


**Barr:1953:BRG**


**Bethe:1936:NPS**

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This short letter is reprinted in its entirety in [Rin09, Figure 2, page 500].

**Gamow:1947:AMO**


**Gamow:1947:AEC**


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