

A Complete Bibliography of Publications of John von Neumann

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20 September 2022
Version 1.207

Abstract

This bibliography records publications of John von Neumann (1903–1957).

Title word cross-reference

$1 + 2$ [vN51c]. **\$125** [Lup03]. **\$19.95** [Kev81]. 2,000 [MRvN50]. **\$23.00** [MC00]. **\$25.00** [Jon04]. **\$29.95** [CK12]. $2^{1/3}$ [vNT55]. **\$35.00** [Ano91, Pan92]. **\$37.50** [Ano91]. **\$45.00** [Ano91]. e [MRvN50, Rei50]. F_∞ [vN62]. H [vN29b, von10]. N [vN46b]. ν [vN62]. p [DJ13]. $p = K\rho^{4/3}$ [vNxxb]. π [MRvN50, Rei50, She12]. q [DJ13]. $T_\rho^\rho = 0$ [vN35h].

-theorem [von10]. **-Theorems** [vN29b].

/119.00 [Emc02]. **/89.00** [Emc02].

0 [Lup03, MC00, Rec07]. **0-19-286162-X** [Twe93]. **0-201-50814-1** [Ano91].
0-262-01121-2 [Ano91, Bow92]. **0-262-12146-8** [Ano91]. **0-262-16123-0**
 [Ano91]. **0-521-52094-0** [Jon04]. **0-7923-6812-6** [Emc02, Lup03].
0-8027-1348-3 [MC00]. **0-8218-3776-1** [Rec07].

1 [GvN47b, GvN47c, GvN47d, Rec07, vNW28a]. **10/18/51** [McC83]. **12th**
 [Var88, Wah96]. **1900s** [IM95]. **1927** [Has10a]. **1940s** [IM09a]. **1942-1952**
 [Fit13]. **1946** [vN57b]. **1949** [Ano51]. **1950s** [IM09a, Mah11]. **1954** [Réd99].
1957 [Ano57c, OPP58, Tel57, Wig57, Wig67a, Wig67c, Wig80]. **1981** [Bir83].
1982 [TWA⁺87]. **1988** [B⁺89, GIS90, Var88]. **1989** [B⁺89, RMK94].
1989/90 [B⁺89]. **1990** [CW91]. **1992** [Bir97]. **1997** [Ano97]. **1999**
 [E⁺00, Fro00]. **1R** [Har67].

2 [GvN47e, GvN47f, GvN47g, vNW28b]. **20th** [CW91, Cin85, Cip00, Kór99].
20th-Century [Cin85]. **25th** [Ano97, Tót93]. **28** [B⁺89, Tel57].
28.September [B⁺89].

3 [MC00, vNW28c]. **31.50** [Bow92]. **37** [Has10b].

4 [B⁺89, Har67]. **4/67** [Har67]. **4/67-1R** [Har67]. **423pp** [CK12].

6 [Lup03]. **6.25** [Ran74]. **67-1R** [Har67].

80th [Sze83b].

'94 [BR94].

= [Har89a, Har89b].

A. [Fie15]. **A.E.C.** [Ano57a]. **Abbildungen** [vN32a]. **Abelian** [vN40b].
Aberdeen [Ber00]. **abstract** [Mat03]. **Abstracting** [Lor19]. **abzählbar**
 [vN28c]. **Academic** [Emc02, Lup03, B⁺89]. **Accomplish** [Mir92].
accomplishments [Bre04]. **Accounting** [Tod74]. **accumulation** [AFB79].
Accuracy [Neu33]. **ACM** [Ano91, Ano87]. **acting** [CvN44a, CvN44b].
Activity [IM09a]. **Adaptive** [Hol62]. **adatok** [Nag87b]. **Addison** [Ano91].
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 [Réd99]. **Adiabatic** [vNW29a]. **adiabatischen** [vNW29a]. **Adjoint**
 [vN32e, vN32f, DNvN55]. **adjungierte** [vN32e, vN32f]. **Advanced**
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age [Mar96, CW91]. **Agencies** [Ano57a]. **ago**
 [Ano95, Bal04, Csá03, Kov03b, Szé78, Sze97, Zád83]. **agy**
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[CFK⁺91]. **Alakja** [Bal04]. **Alamos**
 [Fit99, Fit13, Lax03, HPR14a, Lax03, Lax05]. **Alamos-i** [Lax03]. **Alan**
 [Lie11, Ano96, Asp80, IM13, Lie11, Müh09, Ran72]. **alapelvénék** [Kov03b].
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 [vN28e]. **algebraisch** [vN28e]. **Algebraische** [vN31a]. **algebras**
 [Ara90, DK04, Kad58]. **Algorithm**
 [Fer99, JML13, DG17, Dya71, LLY22, iP13]. **Algorithms**
 [Cip00, Knu98, FR96]. **alkalmazó** [Sze03a]. **alla** [Ven02]. **Allgemeine**
 [Tur60a, vN51e, vN28a, vN29a]. **allgemeinen** [vN28h, vN29g, vN29i].
Almost [BvN35a, BvN35b, Tau61b, vN34a, vN34b, vNW40]. **általános**
 [Von90b, vN26a]. **am** [B⁺89]. **America** [Jon04, FB69]. **American**
 [Ame52, Rec07, Nor98]. **Amiss** [HSS09]. **Amplification** [vN53c].
Amplifying [vN59a, vN54b]. **AMS** [DK04]. **Amsterdam** [Réd99]. **analizu**
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Anecdotes [TWA⁺87]. **Angeles** [HFG51]. **Anhang** [Tur60a]. **Animal**
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Answering [HKLS93]. **Appendix** [Asp83, vN41a, Tur60a]. **Apple** [CW91].
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áttekintés [Döm03]. **áttekintése** [SI⁺79]. **atyja** [Kov84]. **Aufbau** [vN27c].
August [Ano51, BR94, Fro00, Var88, Wah96]. **Ausbildung** [B⁺89].
Ausführungen [vN31b]. **Ausnutzung** [vN54a]. **Australian** [CFK⁺91].
authorship [Fie15]. **Automata**
 [Bur70, SM56, Tau63b, Tur60a, vN41c, vNB66, vN96d, Sha58, Tar72, Vol06,
 vN51g, vN63b, vN71b, Asp90c, CFK⁺91, Har67]. **Automaten** [Tur60a].
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 [Asp90a, CW91]. **Basis** [vN27a, vN31d]. **Bateson** [Hei77]. **Be**
 [Bac78, Bac87]. **Beauregard** [Ber69]. **Beautiful** [Mor02, Nas98a]. **became**
 [Ném93]. **Become** [Kov84]. **Bedford** [Asp83]. **Before**
 [CFK⁺91, vN46a, vN57b]. **Beginning** [CLBdB89]. **Beginnings** [Sma83].
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 vNM53b, vNM61, vNM64, vNM67a, vNM67b, vNM73, vNM74, vNM04, Jef51,
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 [K.44]. **Believe** [Bec04]. **Believes** [Gra56]. **Bell**
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Benchmarks [Kah97]. **Berlin** [Has10b, Has10a, Ano30, Has10a]. **Best**
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 [Kor86]. **Beweis** [vN29b]. **Beweise** [vN29e]. **Beweistheorie** [vN27d].
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 [Ula82b, Wei88]. **Biography** [Von88, Wig80, Wig96a, CFK⁺91, Smi10].
biológija [Ven03]. **Biological** [Ano97]. **biology** [HD13, Ven03]. **Birkhoff**
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 [DG17]. **Bits** [Per92]. **Blast** [BFvN⁺44, BFH⁺47, GvN55, PPvNF44]. **body**
 [KvN97]. **Bohm** [Pin77, Pos95b, Stö99]. **Bomb**
 [Ano57a, Lan93a, Twe93, Gol84, Pou93, Pou03]. **Bombe** [CFK⁺91, Pou03].
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 [All87, Asp83, Ber69, Bir83, Bir97, Bow92, Cor11, Dic03, Dys81, Ebe67, Emc02,
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 [Emc02]. **boundaries** [Fie15]. **Boundary** [FvN51]. **Brain**
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 [Sip05, Sze76]. **brief** [CFK⁺91]. **brilliant** [Kov03a]. **brother**
 [Neu03, Von87, Von91]. **brothers** [Fil03]. **Brouwer** [vN37f]. **Brouwerschen**
 [vN37f]. **Budapest** [RS01b, Var88, Wah96]. **Building** [Emc97]. **Built**
 [Ano57a]. **bulk** [vN96c]. **Burks** [Har67, All87]. **Burning** [CEE⁺51]. **burst**
 [vNR57]. **Business** [CFK⁺91, CW91]. **Byte** [CFK⁺91].

C [CW91, Sel92]. **C.** [Bre08, vN52a]. **calculated** [MRvN50]. **Calculating**

[Ake07, CFK⁺91]. **Calculation** [CW91, GvN55, vN48a, vN48d, vNR50]. **calculator** [Bau98a, Érd85]. **Calculus** [vN30]. **California** [HFG51]. **Cambridge** [Ano91, ABS96, Bir83, Bow92, CFK⁺91, Jon04, Kev81]. **came** [Bal04, Csá03]. **Campbell** [CFK⁺91]. **Campbell-Kelly** [CFK⁺91]. **Can** [Bac78, Bac87, Gra56, vN55a, Kow15, Tur60a, TvN99]. **cannot** [Neu89b]. **Capacitance** [vN59a, vN54b]. **Capital** [Wal16]. **Card** [CW91]. **Career** [Lan89]. **Carlo** [HFG51, Ben16, Dys12a, Eck87, HPR14a, Hur85, JML13, KW64]. **Case** [Asp89a, Dal01, NAH⁺89, Ven02]. **Case-Study** [NAH⁺89]. **Caso** [Ven02]. **Catastrophe** [Leo06, Kow15]. **Cathedral** [CK12, Dys12c]. **causality** [GL01]. **Celebration** [Ber00, DK04]. **Cells** [vN61b]. **Cellular** [Bur61, Bur70, Vol06]. **Centenario** [Pel03]. **Centenary** [Pel03]. **Centennial** [Grc05, DK04]. **Center** [Ano88, Joh86]. **Centre** [E⁺00]. **Century** [CW91, Cor11, Bal12, Brü87, Har06b, Her88, Her95, Whi16, Cin85, Cip00, IM01, IM09b, Kör99, MHR80]. **Cerebral** [Jef51]. **Ceres** [Kow15]. **Certain** [vN39, FvN22, vN36c, vN53a, vN58b]. **Chain** [JML13]. **challenges** [Fro00]. **Change** [CLBdB89]. **changed** [Har06b, Mar06]. **changing** [Nat88]. **Character** [LvN47]. **Characteristics** [vN29c]. **Characterization** [Bon04, vN61a, vN35b]. **Charakterisierung** [vN35b]. **Charles** [Ano91, CW91]. **Charts** [Kev81]. **Checking** [McC83]. **chemical** [vN55c]. **Chemistry** [Kah97]. **Chess** [Leo06, Leo10]. **Chips** [CLBdB89]. **chromodynamics** [Fro00]. **científico** [IM01]. **Circle** [Lup03]. **Circuit** [CW91]. **Circulation** [Sma83]. **Clarifying** [DD13]. **classes** [vNS35]. **Classic** [Lew21, vN93a]. **Classical** [vN32h, vN32i, vNH41, HvN42, Jam74b]. **Claude** [TWA⁺87]. **Co** [Fie15, MC00, Ano91, Göt03]. **Co-authorship** [Fie15]. **co-operation** [Göt03]. **co-published** [Ano91]. **Co.** [CFK⁺91]. **Code** [HPR14b]. **Coding** [TWA⁺87, GvN47b, GvN47e, GvN47c, GvN47f, GvN47d, GvN47g, vNG48a, vNG48b]. **Cold** [Ake07, Bre04]. **COLING** [Var88]. **Collaboration** [Ber10, MJ09, Rel92]. **Collapse** [Bec04]. **Collapsed** [vN35f]. **Collected** [Tau61a, Tau61b, Tau63a, Tau62, Tau63b, Tau63c, Wig96c]. **Collection** [MHR80]. **College** [B⁺89, RMK94]. **collision** [vNS43]. **collisions** [WvN54]. **colloquium** [B⁺89]. **Combination** [vN47e]. **combinations** [UvN47b]. **come** [IM95, IM08]. **Commemoration** [BH89]. **Commentary** [Gol84]. **Comments** [Bre08, SW80, vN31b]. **Committee** [vN46a, vN57b]. **Communicate** [Pin77]. **Communication** [vN49a, vN53b]. **community** [Ins12, Mit80]. **commutative** [DK04]. **como** [IM01]. **compact** [BvN35c]. **Comparing** [Khr08]. **Comparison** [Sch91, vN61b, For72a, For72b, Lie11]. **compendium** [vNBV95]. **complementary** [KvN97]. **Complemented** [vNH37]. **complete** [vN35c, vN35d]. **complex** [Veb37, VG55]. **complexity** [DG17]. **Components** [vN56b, vN63c]. **Computation** [Ste74]. **Computational** [Müh09, MJ09, Var88]. **Computations** [Hur85]. **Computer** [All87, AB87, Asp89b, BN71, BH89, BR94, CW91, Dan85, Fre13, Fro00, God74, GH93, Gol72, Gol83b, Gra63, Gri03, Kah97, Knu70, Kov89, Kov94,

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naturalized [Sch88]. **nature** [CR03]. **Naturphilosophie** [Cso04]. **Nazi**
 [MP01]. **near** [KvNS63]. **near-neutral** [KvNS63]. **neat**. [HP20]. **Negyven**
 [Sze97]. **Neiman** [Dan90]. **nem** [Neu89b]. **networks** [ABS11]. **neuen**
 [vN29b]. **neuerer** [vN54a]. **Neumann**
 [All87, Ano57c, Ano88, Ano91, Ano97, ABS96, Asp83, Bau98a, Bau82, Ber69,
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 Cso04, Cze08, Del95, DD13, DG17, Día05, Die17, Döm03, DCG89, DJ13,
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Neumannról [Frö93, Lad93, Nag87b]. **Neumanns** [Sch91, DH55]. **neutral**

[KvNS63]. **Neutron** [RvN85, RUvN47, vNR47b]. **Never** [DJ13]. **News**

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[MS18]. **Non** [vN54b, vN59a, DK04, vN58b, vN59b]. **non-commutative**

[DK04]. **non-isomorphism** [vN58b]. **Non-Linear** [vN59a, vN54b, vN59b].

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[Bir83, Dys81, HB82, Hod81, Kev81, Hei80, Kac82, Sto83, vN49a]. **NORC**

[vN54c, vN81a]. **Normal**

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[BMvN⁺59, CFvN50, Fro00, GvN47h, GvN51, Grc11, Grc12, Sma83, Tau63b, vNG47, vN48a, vN48b, vN48d, Asp89c, Mad12, Sze83a, Sze87, vN44b, vNR47a, vNR50, vNG53, vN54d]. **numerikus** [Sze87]. **numerischen** [Sze83a]. **nyomában** [Érd85]. **nyomot** [Kör99].

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P [Ano96, Wig67b, WS92, WS03, Har89a, Har89b]. **pages** [Emc02, Pan92]. **Palmer** [Ano91]. **Pantheon** [CK12]. **Paper** [Gol60, vN52a]. **paperback** [Jon04, Twe93]. **Papers** [Ano75, AB87, Lap96, Lew21, Ran82, vN96c, Swa76, Wig96c, All87]. **papucsban** [Kor86]. **parabolic** [vNR47a]. **Paradigm** [HPR14b]. **paradox** [Kow15]. **Parallel** [E⁺00]. **Parameter** [vN33]. **Parameters** [vN33]. **Paris** [Ano51]. **Part** [GvN47b, GvN47e, GvN47c, GvN47f, GvN47d, GvN47g, Kad58, Mur58, Wig96c, vNG48a, vNG48b]. **Partial** [Fri80, vN51c, ABS96, vNR47a]. **Pasadena** [Jef51]. **Pascal** [God74, Ran74, Tro76, Gol72, Gol87b, Gol93, Gol03]. **Pascaltól** [Gol87b, Gol03]. **Passages** [MS73]. **Passing** [Bla57]. **path** [Döm03]. **Paul** [Hor97]. **peace** [Yor87]. **Pearcey** [CFK⁺91]. **Penzias** [CW91]. **people** [Sze76, URR86c, Wol16]. **Peres** [LLY22, iP13]. **Perfect** [vN35h]. **period** [KW64]. **Periodic** [Tau61b, vN34a, BvN35a, BvN35b, vN34b, vNW40]. **permutability** [DNvN55]. **Perpendicularity** [LvN47]. **Perrolle**

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[ET07, GRZ99, Wol16]. **Petre** [CFK⁺91]. **phenomenon** [Pal87].
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[CvN44a]. **poker** [GMvN53]. **polihisztor** [Kov03d]. **polihisztora** [Brü87].
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[Pou03]. **Probabilistic** [vN56b, vN63c, vN27c]. **probabilities** [Har42].
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[Ano51, HFG51, BR94, PA13, RMK94, Var88, GIS90, Wah96]. **Processes**
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[Sip05]. **Programmable** [FS11]. **Programming**
[Bac78, Bac87, Dan85, Lor19]. **Programs** [Bac78, Bac87, FS12]. **project**

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W [Ano91, Ham92, Har67]. **Wahrscheinlichkeitstheoretischer** [vN27c].
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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 Goldstine, Werner Heisenberg, L. van Hove, Cuthbert Corwin Hurd, Pascual Jordan, R. H. Kent, George B. Kistiakowsky, Oskar Morgenstern, J. Robert Oppenheimer, Rudolf Ortway, Wolfgang Pauli, Marshall H. Stone, Lewis L. Strauss, Abraham Haskel Taub, Edward Teller, Stanislaw M. Ulam, Oswald Veblen, Klara Dan Von Neumann, Warren Weaver, Hermann Weyl, Norbert Wiener, and Eugene Paul Wigner. Gift, Marina Von Neumann Whitman, 1974–1975. Gift, Nicholas A. Vonneuman, 1993.

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