

A Complete Bibliography of Publications of John von Neumann

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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, Kőr99].
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].
abstract [Mat03]. **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]. **Addison-Wesley** [Ano91]. **Addition** [vN29i]. **Additions**
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Adjoint [vN32e, vN32f, DNvN55]. **adjungierte** [vN32e, vN32f]. **Advanced**
 [Asp87, Mit80, Reg87]. **adventurous** [ABES12]. **Aerodynamical**
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age [Mar96, CW91]. **Agencies** [Ano57a]. **ago**
 [Ano95, Bal04, Csá03, Kov03b, Szé78, Sze97, Zád83]. **agy**
 [Neu64, Neu72, Neu06]. **agyról** [Érd85]. **agyú** [Sze76]. **aiming** [vN41a].
akademische [B⁺89]. **Akik** [Kőr99]. **al** [CFK⁺91]. **al-Khwarizmi**
 [CFK⁺91]. **Alakja** [Bal04]. **Alamos**

[Fit99, Fit13, Lax03, HPR14a, Lax03, Lax05]. **Alamos-i** [Lax03]. **Alan** [Lie11, Ano96, Asp80, IM13, Lie11, Müh09, Ran72]. **alapelvének** [Kov03b]. **Algebra** [Bac78, Bac87, vN29f, ABS96, Réd59, vNS35]. **Algebraic** [vN37a, JvNW34, vN36d, vN31a]. **algebraical** [vN43b]. **Algebraically** [vN28e]. **algebraisch** [vN28e]. **Algebraische** [vN31a]. **algebras** [Ara90, DK04, Kad58]. **Algorithm** [Fer99, JML13, DG17, Dya71, FR96, iP13]. **Algorithms** [Knu97]. **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]. **Amplification** [vN53c]. **Amplifying** [vN59a, vN54b]. **AMS** [DK04]. **Amsterdam** [Réd99]. **analizu** [vN87]. **analógia** [Érd85]. **Analogie** [Cso04]. **analogue** [Dya71]. **analogy** [Cso04, Érd85]. **Analysis** [Grc11, Grc12, JML13, Tau63b, Wil71, Asp89c, LY13, Mad12, vN44b, vN87]. **Analytic** [vN29c, vN33, KvN37]. **analytischen** [vN29c]. **analytischer** [vN33]. **Analyzing** [HKLS93]. **Andrew** [WS92, WS03]. **Anecdotes** [TWA⁺87]. **Angeles** [HFG51]. **Anhang** [Tur60a]. **Animal** [vN49a]. **anlâpflich** [B⁺89]. **anlâpflich** [B⁺89]. **Anniversary** [CFK⁺91, Sze83b, Tót93]. **annual** [Ano88, JC87, Wei92]. **Answering** [HKLS93]. **Appendix** [Asp83, vN41a, Tur60a]. **Apple** [CW91]. **Application** [Kat60, TWA⁺87]. **Applications** [BR94, vN32c, vN52a]. **Applied** [Ali09, Fro00, Kah97, Dia05, Stö04]. **appraisal** [Asp83, Ste81]. **approach** [LY13]. **Approximative** [vN42a]. **aranycsinálója** [Sze83c]. **Arbeit** [vN29i, vN31b, vN32i]. **Architect** [Ano57a, Kov03b]. **architecture** [Cer00, Roj94]. **architectures** [RH00]. **arising** [CvN42, CvN43, CvN44a, CvN44b]. **arithmetics** [vN37c]. **Arthur** [All87, Har67]. **Article** [vN93a]. **Artificial** [Cso04, Wah96, Mar98]. **Ascent** [Bro73a, CW91]. **Asimov** [CFK⁺91]. **Aspects** [GvN47a]. **Aspray** [All87, Ano91, Bow92, Ham92, CFK⁺91, CW91, Mah93, Pan92]. **assignment** [vN53a]. **Association** [Ano91, Jon04]. **assuming** [vNxxb]. **assured** [Byr10]. **astronomy** [FF91]. **Astrophysics** [Tau63c]. **Atanasoff** [Ano96, Smi10]. **Atomic** [vN46a, vN57b, vN55b, vN55c]. **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, Asp90b, CFK⁺91, Har67]. **Automaten** [Tur60a]. **automates** [vN96d]. **Automaton** [Bur61]. **avenue** [Ném93]. **Averages** [HKLS93]. **Averaging** [HKLS93]. **avtomatov** [Tur60a, vN71b]. **award** [B⁺89, Ano57a, Ano87, Fie15]. **axiom** [Ben72]. **Axiomatic** [vN29d, Haj59]. **axiomatikus** [vN26a]. **axiomatischen** [vN29d]. **Axiomatisierung** [vN25b, vN28b]. **Axiomatization** [vN28b, vN25b, von97].

Axiomatizations [Lac00]. **Azarya** [GC97].

Babbage [Ano91, CW91]. **Back** [CW91]. **Baleful** [Kah97]. **Baltimore** [DK04]. **barotropic** [CFvN50]. **Barry** [CW91]. **Basics** [CW91]. **Basis** [vN27a, vN31d]. **Bateson** [Hei77]. **Be** [Bac78, Bac87]. **Beauregard** [Ber69]. **Beautiful** [Mor02]. **became** [Ném93]. **Become** [Kov84]. **Bedford** [Asp83]. **Before** [CFK⁺91, vN46a, vN57b]. **Beginning** [CLBdB89]. **Beginnings** [Sma83]. **Begründung** [vN27a]. **Behavior** [Ano57a, vNW29a, vNM44, vNM47, vNM53b, vNM61, vNM64, vNM67a, vNM67b, vNM73, vNM74, vNM04, Jef51, vNM53a, vNM70, vNM80, vNM07, Ebe67, Haw45, Hur48, Rel92]. **Behaviour** [K.44]. **Believe** [Bec04]. **Believes** [Gra56]. **Bell** [Sch91, Ali09, Whi16]. **Bells** [Sch91]. **Bemerkungen** [vN28f, vN31b]. **Benchmarks** [Kah97]. **Berlin** [Has10b, Has10a, Ano30, Has10a]. **Best** [vN48b]. **Bets** [HPR14a]. **between** [DD13, GM04, Rel92]. **bev** [Kor86]. **Beweis** [vN29b]. **Beweise** [vN29e]. **Beweistheorie** [vN27d]. **Beweistheorie**“ [vN31b]. **Beyond** [IM09a]. **biography** [KW64, Asp83]. **Bicentenary** [CFK⁺91]. **Biographies** [Ula82b, Wei88]. **Biography** [Von88, Wig80, Wig96a, CFK⁺91, Smi10]. **biológija** [Ven03]. **Biological** [Ano97]. **biology** [HD13, Ven03]. **Birkhoff** [Ven02, Zun02]. **birth** [Ano93, Sze83b]. **Birthday** [Grc05]. **bis** [vN31a]. **bit** [DG17]. **Bits** [Per92]. **Blast** [BFvN⁺44, BFH⁺47, GvN55, PPvNF44]. **body** [KvN97]. **Bohm** [Pin77]. **Bomb** [Ano57a, Lan93a, Twe93, Gol84, Pou93, Pou03]. **Bombe** [CFK⁺91, Pou03]. **Bombs** [DK41]. **Book** [All87, Asp83, Ber69, Bir83, Bir97, Bow92, Cor11, Dic03, Dys81, Ebe67, Emc02, God74, Har67, Haw45, HB82, Hod81, Jon04, K.44, Kev81, Lup03, MC00, Mah93, Pan92, Ran74, Rec07, Sto83, Tau60, Tro76, Twe93, vN49a, vH67]. **Books** [CK12, Hal85]. **Boolean** [vNS35]. **Borel** [Del95, vN53b]. **Born** [Kov94, Kov03b, Szé78, Zád83]. **Boston** [Emc02]. **boundaries** [Fie15]. **Boundary** [FvN51]. **Brain** [Ano57a, BH89, Fre13, Neu64, Neu72, Neu06, URR86b, vN58a, vN60b, vN65, vN93a, vNCC00, Bro73b, Érd85, PA13, Ula58b, vN70, vN80, vN86, vN91a, vN91b, PA13, Tau60]. **Brains** [IM13]. **breaking** [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** [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, Tur60a, TvN99]. **cannot** [Neu89b].

Capacitance [vN59a, vN54b]. **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]. **Cathedral** [CK12, Dys12c]. **causality** [GL01]. **celebration** [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, IM01, IM09b, Kör99, MHR80]. **Cerebral** [Jef51]. **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** [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, Fre13, Fro00, God74, GH93, Gol72, Gol83, Gra63, Gri03, Kah97, Knu70, Kov89, Kov94, Lap96, LR67, Mac92a, Mac92b, Mac94, Neu64, Neu72, Neu06, Pel99, Ran74, SW80, Swa76, Tau60, Tro76, vN58a, vN60b, vN65, vN70, vN80, vN86, vN91a, vN91b, vNCC00, Ano96, Ano97, Asp80, Asp87, Asp89c, Ben16, Bre04, Bro73b, CK12, Cer00, Érd85, Fie15, Gol87b, Gol93, Gol03, Gol87c, Kov03b, Lie11, Mac99b, McC01, Nor98, Rév83, Roj94, Shu84a, Shu85a, Shu96a, Smi10, Sze83a, Sze03a, Sze83b, Sze76, CW91, MC00]. **computer-minded** [Sze76]. **Computer-Research** [Mac94]. **Computerforschung** [Mac94].

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d [Cso04, CEE⁺51]. **Darstellungen** [vN27e, vN29c]. **data** [Nag87b].
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Neumann [Bir58, Bit97, Boc58, Bon04, Bre99, Bre04, Bri89, BH89, BS04, Bro73b, Bub01, Bur61, CK12, Car95, Cer00, Cin85, CR03, Csá03, Cso04, Cze08, Del95, DD13, DG17, Dfá05, Die17, Döm03, DCG89, DJ13, Dya71, Dys12b, Dys13, Eck87, Emc97, Érd85, FS12, FKC86, Fil03, For10, For51, For72a, For72b, Fre13, Fri80, Frö93, FH55, Gal93, GL01, GIS90, GH93, GW57, Gol72, Gol83, Gol87b, Gol93, GW96, GW03b, GW03a, Gol03, Gol87c, Göt03, Grc05, Grc11, Grc12, Gri03, Grz89, Gyö75, Kov87a, Haj59, Hal58, Hal73, Hal77, Hal91, Hal03, Hal04, Hal85, Hal87, Hal90, Har42, Har89a, Har89b, Has10a, Hei80, Hen03, Hep90, HKLS93, Hor97, How88, IM95, IM01, IG02, IM08, IM09a, IM09b, IM13, Jam02, Jék03a, Jék03b]. **Neumann** [JML13, Kac82, Kah97, Kap95, Kar04, Kat60, KS84, Khr08, Kje01, Knu70, Kor86, Kőr99, Kov84, Kov87b, Kov94, Kov99, Kov03a, Kov03b, Kov03c, Kov03e, Kri95, KT58, Lac00, Lad93, Lan08, Lan93b, Lan99, Lax90, Lax03, Lax05, LS83, Leo06, Leo10, LY13, Lie11, Luc11, Mac92a, Mac92b, Mac94, Mac99a, Mac99b, Mar98, Mar65, Mat03, McC83, MS18, MS73, Mir92, Mir75, Mol72, Mon79, Mon06, Mor02, Müh09, Mur04, Nag87b, Nag87a, NAH⁺89, Nag03, Ném84, Neu89a, Neu90, NPP66, OPP88, Pal03a, Pal87, Pal03b, Pel03, Per92, Pet01, Pet05, Pin77, Pou93, Pou03, Ras07, Réd59, Réd96, RS01b, RS01a, Réd01, Réd05, RW12, Rel92, Rév83, Rut03, Sam92, Sch88, Sha58, Shu84b, Shu85b, Shu96b, Sim03, Sip05, Smi59, SW80, Ste80, Stö04, Stö07, Sto83].
Neumann [Str63b, Sza03b, Sza03a, Szá11, Sze78, Sze83a, Sze87, Sze03a, Sze88, Sze03b, Sze83b, Sze83c, Sze97, Sze76, SI⁺79, SN57, Tar58, Tar72, Tau60, Tau61a, Tau61b, Tau63a, Tau62, Tau63b, Tau63c, Tel70, Tel57, Tod74, Tom57, TWA⁺87, Tur60a, Ula58a, Ula58b, UKTS68, UKTS69, Ula80, Ula82b, Ula82a, URR86a, URR86b, URR86d, Val08, Var94, Veb37, VG55, Ven03, Ven02, Vol06, Von87, Von88, Von89, Von90a, Von91, Von90b, vNW90, Wig67c, Wig96a, WG96, Wil86, Yee82, Zád83, Zal03, Zum02, vH58, vNBV95, vN96c, vN03, vN05, Bir97, God74, Tro76]. **Neumann-legenda** [Hal77, Hal03]. **Neumannig** [Gol87b, Gol03]. **Neumannról** [Frö93, Lad93, Nag87b]. **Neumanns** [Sch91, DH55]. **neutral** [KvNS63].
Neutron [RvN85, RUvN47, vNR47b]. **Never** [DJ13]. **News** [All54, Axe52].

next [Brü87]. **NIC** [E⁺00]. **nine** [Mar06]. **no** [CR03, GL01, Neu89a]. **nobles** [Mac72, Mac86]. **Nodded** [MS18]. **Non** [vN54b, vN59a, DK04, vN58b, vN59b]. **non-commutative** [DK04]. **non-isomorphism** [vN58b]. **Non-Linear** [vN59a, vN54b, vN59b]. **nondegenerate** [Khr08]. **nonlinear** [ABS96]. **Norberg** [CW91]. **Norbert** [Bir83, Dys81, HB82, Hod81, Kev81, Hei80, Kac82, Sto83, vN49a]. **NORC** [vN54c, vN81a]. **Normal** [vN29f, Dya71, FR96, For72a, For72b, Wal96, vN35e]. **normalen** [vN29f]. **Norman** [Bir97]. **Northrop** [vN03]. **notable** [Wol16]. **Note** [Hur85, Har42]. **Notes** [Ano57c, Axe52, Bur61, vN52b, vN53c, Kev81, vN53b]. **Nothing** [Cer00]. **Novecento** [IM95]. **NP** [Har89a, Har89b]. **Nuclear** [HPR14a, Mac92a, Mac92b, Seg85, Wig96c, Byr10, Jék03a, Jék03b, Mac99b]. **nukleáris** [Jék03a, Jék03b]. **Null**“ [vN31a]. **Nullstellen** [FvN22]. **Number** [Bre08, Gal93, JK99, vN25a, iP13, Réd59]. **Numbers** [vN28e, vN48b, FR96, Fer99, vN23, vN26b]. **Numerical** [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, Ran82, vN96c, Swa76, Wig96c, All87]. **papucsban**
 [Kor86]. **parabolic** [vNR47a]. **Paradigm** [HPR14b]. **Parallel** [E⁺00].
Parameter [vN33]. **Parameters** [vN33]. **Paris** [Ano51]. **Part**
 [GvN47b, GvN47e, GvN47c, GvN47f, GvN47d, GvN47g, Kad58, Mur58,
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 [Hor97]. **peace** [Yor87]. **Pearcey** [CFK⁺91]. **Penzias** [CW91]. **people**
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Periodic [Tau61b, vN34a, BvN35a, BvN35b, vN34b, vNW40].
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 [CLBdB89]. **Person** [vN46b, vN48b, vN53a]. **personal** [vNW90, Wol16].
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 [ET07, Wol16]. **Petre** [CFK⁺91]. **phenomenon** [Pal87]. **philosophical**
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 [vN53c]. **Photon-Disequilibrium-Amplification** [vN53c]. **Physical**
 [Bec04, vN32c, FKC86, vN55c, vN55e]. **physicist** [ABES12, Sze03a, Yor87].
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 [CvN44a]. **poker** [GMvN53]. **polihisztor** [Kov03d]. **polihisztora** [Brü87].
Polikarov [GC97]. **political** [Wei92]. **Politics** [Leo06]. **polymath**
 [Brü87, Kov03d]. **polynomials** [FvN22]. **pontosságának** [Neu33]. **Popper**
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product [vN44a]. **Production** [Coo57, MWW77]. **products** [JvN35, vN38].
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Program [CW91, HPR14c, Knu70, Lac00, Pel99, Sip05]. **programja** [Sip05].
Programmable [FS11]. **Programming** [Bac78, Bac87]. **Programs** [Bac78, Bac87, FS12]. **project** [Sch88, Ben16, Fit99, Fit13, HHW99, Lan93b, Lan99, Lan11]. **projection** [Ben72]. **projective** [TVvN34]. **Prologue** [BH89]. **Prominent** [Chu14].
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's [DJ13, Bre08, CK13, Gri03, Sch91, TWA+87, vN52a, BMvN46]. **samovosproizvodyashchihsya** [vN71b]. **sampling** [For72a, For72b]. **Satz** [vN32g]. **Sätze** [vN32a]. **Sätzes** [vN29e]. **Scale** [GvN63, vNG46, vN81b, vN88, GvN45]. **Scheme** [HKLS93, vN53c]. **schemes** [LY13]. **Scheutz** [Ano91, CW91]. **Schmidt** [Bau98]. **scholars** [Ins12, Mit80]. **School** [Mur04, Ném93]. **Schrödinger** [vN31c]. **Schrödingerschen** [vN31c].

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tudósgéniusz [Cze08]. **tudósgéniusz-modell** [Cze08]. **tudósok** [Neu90]. **Tükrében** [Nag87a]. **tunnel** [vNT45]. **Turbulence** [vN49e]. **Turing** [Ano87, CFK⁺91, Fie15, Lie11, Ano96, Asp80, DW16, Dys12c, Her88, Her95, IM13, Lie11, Müh09, Ran72, Sch88, CK12]. **Twentieth** [Cor11, Bal12, Har06b, Whi16, IM01, IM09b, MHR80]. **twenty** [Ano87]. **Two** [BMvN⁺59, FvN51, GMvN53, Pel99, vN48b, CvN44a, vN44c, vN53a]. **Two-Dimensional** [BMvN⁺59, vN44c]. **Two-Person** [vN48b, vN53a]. **Type** [vN61a, vNxxb, vNR47a].

u [Cso04]. **U.S.** [Ake07, Bre04]. **überblick** [LS83]. **übersetzt** [vN49c]. **Új** [Nag87b]. **Ulam** [Dys12d, Eck87, JML13]. **ultimate** [Hor97]. **unabhängiger** [vN28e]. **unbeschränkten** [vN29h]. **Uncertainty** [Laf89]. **undecidable** [Bre99]. **unfinished** [Sch88]. **ungarisch** [Has10b, Has10a]. **ungarisch-jüdischen** [Has10b, Has10a]. **Unified** [Mar65]. **Uniformly** [vN25a]. **Uniqueness** [vN31c, vN36f, vN10, vN36g, vN51d]. **unitären** [vN51e]. **Unitary** [vN39, vN51e, SvN50]. **United** [Cob72]. **Unity** [Lea55]. **Univac** [Asp83, Ste81, CLBdB89]. **universal** [Kar04, Von90b, Her88, Her95]. **universe** [Dys12c, CK12]. **universes** [Byr10]. **Universität** [Has10b, Has10a]. **University** [CFK⁺91, Fro00, GIS90, Gre10, Har67, Has10a, Jon04, Ran74, Twe93]. **univerzális** [Kar04]. **Unlikely** [Ber10]. **Unreliable** [vN56b, vN63c]. **Unrestricted** [vN29h]. **Unsolved** [Réd99, Ven02]. **Untersuchung** [Cso04]. **Unusual** [vNW29b]. **upon** [Kah97]. **Urteile** [Has10b, Has10a]. **USD** [Emc02]. **Use** [vN45d, vN54a, Sze03a, vN63d]. **Used** [For51, vN51b]. **Using** [JML13]. **út** [Lax03]. **Utopia** [Val08]. **úttör** [Sze76]. **üzenete** [Neu90].

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