A Bibliography of Publications of Nicholas Constantine Metropolis

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12 October 2024
Version 1.109

Abstract

This bibliography records publications of Nicholas Constantine Metropolis (1915–1999).

Title word cross-reference

(0, 1) [EM72, MS67, MSS69]. 10 [S.69]. 15 [BMSW54, S.69]. 16 [BMSW54]. 2 [S.69]. 2,000 [MRvN50]. 2600 [Met41a, Met41c]. **$29.50** [Tro83]. 3 [Fan60, RBMW59, Sho60]. 6 [Fan60, RBMW59, Sho60]. 88062 [S.69]. ^{3} [KKHM54]. ^{4} [KKHM54]. $_2$ [Met41b]. e [MRvN50, Rei50]. j [Fan60, RBMW59, Sho60]. $\lambda 3400$ [Met41a, Met41c]. N [BL84, EM71a, LM81, MR78a, MR78b]. ν [EM71a]. p [EM75]. π [MRvN50, Rei50]. Q_p [EM75]. $X_m + 1$ [EM75].

-Adic [EM75]. **-City** [BL84]. **-cube** [MR78a, MR78b]. **-dimensional** [LM81]. **-matrices** [EM72].

12th [Jac77]. **12th-15th** [Jac77]. **15th** [Jac77, Jun64a, Jun64b]. **16-19** [MTTT63a]. **175** [FNR+07]. **1954** [Mey56]. **1962** [MTTT63a]. **1965** [Kal65]. **1972** [IEE72b]. **1976** [Jac77]. **1983** [Gre84]. **1985** [A+85, GM86]. **1995** [ACM95].

20th [Cip00]. **24** [Sha71]. **2nd** [IEE72a].

310-Mev [SYM57]. **35** [Met65d]. **3rd** [IEE75].

40th [MKR87].

65th [Nac81]. **6600** [GM70b].

810A [MPF66].

A-bomb [Rav99]. **A.M.S** [Jun64a, Jun64b]. **Absorption** [Met41c, Met41a]. **Academic** [Tro83]. **Acceptance** [Rob99]. **ad** [Seg86a]. **adaptive** [CS05, HST01]. **Addition** [FMRR77b, FMRR77a]. **Adic** [EM75]. **Adventures** [Met76a]. **Against** [TMRL89]. **Age** [Met92, Met93]. **ai** [Seg83]. **al** [LTC+81, LB81, SR82]. **Alamos** [A+85, GM86, MOR76, MKR87, Ano96, HPR14, Mac91, MN82, Met87b, Met90]. **algebra** [Gre84, MR74, MR83]. **algebraic** [RDM62]. **Algirdas** [Met65d]. **Algorithm** [BS00, BD01, BL84, CG95, DN04, Hit03, Sas91, WW05, Cal05, CS05, DSC95, DJ20, FNR+06, FNR+07, Gub05, Gus98, HST01, Hol98, MRT73, Ros03, Van17, DSC98]. **Algorithms** [Cip00, FM68, MM67, Met65a, Met68, RT96, Rob99, BJ24, MT96, Met65c]. **Almost** [Tau61b]. **American** [MTTT63a]. **Amounts** [KMTW43]. **AMS** [Gre84]. **AMS-NSF** [Gre84]. **Analysis** [FMRR77b, FMA54, HMW55, Jac77, Met41c, Met65b, SYM57, Tau63b, dHMAB54, FMRR77a, Met41a, Nac81]. **Analyzed** [Met72a, Met72b, Met72c, Met73]. **Anecdotes** [TMRL89]. **Anniversary** [MKR87]. **annual** [ACM95, IEE72b]. **aos** [Seg87]. **Application** [BM75, BM77, BBL+93, Cal05, ITC74]. **Applications** [Has70, A+85, Nac81]. **Applied** [BMN70a, HBLM96, Jun64a, Jun64b, MTTT63a, MOR76]. **approach** [BMP72, BMP73, GM70a]. **Approximation** [EM71a, Met41b]. **April** [A+85, Jac77, MTTT63a]. **architecture** [IEE72b]. **Arithmetic** [AM59, BM75, BM77, GM70b, Ham65a, Ham65b, IEE72a, IEE75, Jun64a, Jun64b, MA58, MA63, Met65b, MA65, BM68, FM68, GM70a, MM67, MTTT63a, Met65a, Met65c, Met68, MRT73, MR74, Met76c, Met77, MT77, Met65d]. **arithmetical** [MU52, MU53]. **Art** [Jac77]. **Astrophysics** [Tau63c]. **Atlantic** [MTTT63a]. **atomic** [MR50, MR51a]. **atomique** [A+85]. **Automata** [Tau63b]. **Automatic** [TMRL89]. **aux** [Seg84]. **Avisienis** [Met65d].

B [Ham65a, Ham65b, Jun64a, Jun64b]. **Band** [Met39]. **Bands** [Met41b, Met41a]. **Based** [FMT49b, FMT49a]. **Bases** [BMN70a, BMN70b, S.69, Sha71]. **Basic** [MA63]. **Beginning** [Met87a, Ano96, Met85]. **Behind** [Ano96]. **Ben** [Edw85]. **Berichtigung** [Met65c]. **Berkeley** [Met50]. **Best** [Cip00]. **Bets** [HPR14]. **between** [MTTT63b, dHMAB54]. **Beyer** [S.69, Sha71]. **Bibliographic** [Yos02]. **Big** [Met78, Ano78]. **bijective** [MR88]. **Binary** [Met65d, Met72a, Met72b, Met73, S.69, Met72c, MR74]. **Binary-Compatible** [Met65d]. **Biographies** [Cor87, Wei88]. **birthday** [Nac81]. **Bivins** [Fan60, Sho60]. **bomb** [Rav99]. **Book** [Edw85, Fan60, Ham65a, Ham65b, Jun64a, Jun64b, Met50, Met76a, S.69, Sho60, Ste81, Tro83]. **Boolean** [FMRR77a, FMRR77b]. **Boulder** [Gre84]. **Brains** [Met50]. **Braithwaite** [Edw85].

C [Edw85, Ham65a, Ham65b, Jun64a, Jun64b, Met50]. **C.** [LTC$^+$81]. **Cadarache** [A$^+$85]. **calculated** [MRvN50]. **Calculation** [AM65]. **Calculations** [Bar65, FM47, FMT50, MRR$^+$53, MRR$^+$52, MBS$^+$58b, MBS$^+$58a]. **California** [IEE72b]. **candidate** [CS05]. **Capsule** [LTC$^+$81, LB81, SR82]. **Carlo** [Bra83, Edw85, FNR$^+$07, GM86, Ste81, Tro83, A$^+$85, And86, Bar65, BHMU85, DH87, Dys12a, FNR$^+$06, HPR14, Has70, HMG55, HMG56, Hur85, Mar56, MU49b, MBS$^+$58b, MBS$^+$58a, Met85, Met87a, Mey56, Pes73, RC04, RR54, Ros03, TFY95]. **carrying** [MRT73, MT77]. **Cascade** [MTB59]. **cascades** [MBS$^+$58b, MBS$^+$58a]. **Case** [TMRL89, Van17]. **Castle** [A$^+$85]. **cathedral** [Dys12b]. **Cave** [Edw85]. **CDC** [GM70b]. **Cell** [HMG55, HMG56]. **Central** [RT96]. **Century** [Lid01, Cip00, Har10, LTC$^+$81, LB81, MHR80, SR82, Ste81, Bra83, Tro83]. **certain** [GLMU56]. **Chains** [GM54, Has70, Pes73, Tie94, MRSW78]. **Characters** [BMSW54]. **Chicago** [MTTT63a]. **Chronicle** [Lid01]. **City** [BL84, Kal65, MTTT63a]. **class** [MS67, MRSW78, MNR81]. **classes** [MR91, MRS91, MRS95]. **Classical** [LM86a]. **Classification** [BLMS91, BLMS96]. **closer** [Har10]. **CLTs** [Rob99]. **Codes** [HMW55]. **coefficients** [KKHM54]. **Collected** [Tau61a, Tau61b, Tau63a, Tau62, Tau63b, Tau63c]. **Collection** [MHR80, KBM$^+$84]. **Collector** [Gre55]. **College** [IEE72a]. **Colorado** [Gre84]. **Combinatorial** [MR78a]. **Combinatorics** [Gre84]. **Comments** [BHMU85]. **Commissariat** [A$^+$85]. **Communications** [FNR$^+$07]. **Comp** [Sha71]. **Comparison** [RU18]. **Compatible** [Met65d]. **COMPCON** [IEE72b]. **complete** [BLMS96]. **completely** [EM72]. **complicated** [May76]. **Compounds** [KMTW43]. **comprehensive** [GM70a]. **Computation** [MR93, SS05]. **computational** [Cal05]. **Computations** [BHMU85, Hur85]. **Computer** [AFI72, AM65, CMR$^+$83, Edw85, FNR$^+$07, HM83, HMG56, IEE72b, IEE72a, IEE75, MA58, MPF66, GM70a, ITC74]. **Computers** [Edw85, HM83, Rav99, Rot86, Tau63b, KBM$^+$84, Met60]. **Computing**

[ACM95, Bra83, Ham65a, Ham65b, HM83, Jun64a, Jun64b, LTC+81, LB81, MRR+53, MTTT63b, Met72a, Met72b, Met73, MHR80, MW80, MN82, Met92, Nas90, SR82, Ste81, Yos02, MRR+52, MTTT63a, Met72c, MW72, Met93, RM49, Tro83, LTC+81]. **Conference** [AFI72, Gre84, GM86, IEE72b, Jac77]. **congress** [Kal65]. **Constantine** [BBLS00]. **constants** [Lia10]. **contemporanea** [Seg76, Seg83]. **contemporary** [Seg76]. **Continued** [RDM62]. **Continuous** [Tau62]. **Convergence** [BJ24, RT96, Hol98, MT96]. **Conversion** [MA65]. **Coordinate** [MTB59]. **Corrigendum** [Sha71]. **coupled** [BMP72, BMP73]. **Coupon** [Gre55]. **Crises** [Edw85]. **Criteria** [Rob99]. **Critical** [KMTW43]. **cube** [MR78a, MR78b]. **cycles** [BLMS91, BLMS96]. **cyclic** [MSS69]. **cyclotomic** [MR84].

dai [Seg83]. **Dallas** [IEE75]. **Data** [Cor87]. **David** [Edw85]. **Decimal** [Rei50, MRvN50]. **Decomposition** [Met65b, Met68]. **découvertes** [Seg84]. **Dedicated** [Rot86, MOR76, Nac81]. **Defense** [BCMR92]. **defined** [GLMU56]. **degeneracy** [LM81]. **Degree** [BMSW54]. **Demons** [Dys12c]. **Density** [Sas91, CS05]. **descobertas** [Seg87]. **Design** [Tau63b]. **determinants** [MS67]. **Determination** [Rei50]. **Deuterium** [FMT50]. **Deuterium-Tritium** [FMT50]. **Development** [HBLM96, Mac91]. **Dictionary** [Cor87]. **Differential** [BM75, BM77]. **diffusion** [RUvN47]. **digest** [IEE72b]. **Digit** [GM70b, MA58, Met65d]. **Digital** [HMG56, Dys12b]. **Digits** [BMN70b, Gre55, S.69, MRvN50, Sha71]. **Dimensional** [BMv+59b, BMv+59a, LM81]. **Dioxide** [Met41c, Met41a]. **Dirac** [MR51b]. **Directions** [MKR87]. **discoveries** [Seg76, Seg80, Seg84, Seg87, Seg07]. **distributed** [MU49a]. **Distribution** [Bar65]. **Distributions** [Tie94]. **DNA** [BBL+93]. **Do** [DSC98, DSC95]. **Donald** [Edw85]. **double** [Lia10]. **drop** [FM47]. **during** [Gre84]. **Dynamics** [LM86b, LM86a, May76].

Early [BHMU85, Hur85, MN82]. **ed** [Bra83]. **Edited** [Tro83]. **Editors** [Cip00]. **Edmund** [Met50]. **Edward** [Har10]. **Effect** [Sas91]. **Electron** [Bar65]. **Electronic** [Met41b, Met41a]. **elementary** [MS70]. **Elements** [FMT49b, FMT49a]. **énergie** [A+85]. **energy** [LM80, LM81, MBS+58b, MBS+58a]. **ENIAC** [FMT50, HPR14, MRvN50, Rei50]. **Enrico** [Met54, Met55]. **enumeration** [MS80]. **Equation** [BM75, BM77, MRR+52, MRR+53, BMP72, BMP73, MR51b]. **Equations** [FMT49a, FMT49b, Met56, RR54]. **Equivalent** [S.69]. **Era** [HM83, MR93]. **Ergodic** [Tau61b]. **Erratum** [FNR+07]. **Error** [AM65]. **Errors** [Met65b, MW80, MW72]. **Essays** [HR00, MOR76, MHR80, Wat04b, KBM+84, Nac81]. **Estimation** [AM65]. **evaluation** [MM67, Met68]. **Evans** [LTC+81]. **every** [Van17]. **Excellence** [Lid01]. **Expansions** [BMN70a, RDM62]. **expectations** [Met85]. **Experience** [Met87b, Met90]. **experiences** [Ano96]. **Experimental**

[Ham65b, Jun64a, Jun64b, MTTT63a, Ham65a]. **Experiments** [SYM57]. **Exploring** [Tie94]. **Extension** [WW05].

fa [Seg86b]. **faces** [MR78a, MR78b]. **Family** [Edw85]. **Fast** [MRR+53, MRR+52]. **fences** [Ano96]. **Fermi** [FMT49a, FMT49b, MR51b, Met54, Met55]. **Field** [EM75]. **fifteenth** [MTTT63a]. **fifty** [DJ20]. **finite** [MSS73]. **first** [MRvN50, MOR76, AFI72]. **fisica** [Seg76, Seg83]. **fisicos** [Seg87]. **fisikaim** [Seg86a]. **fission** [FM47]. **Floating** [AM59]. **Florida** [Mey56]. **Forester** [SR82]. **four** [BBL+93]. **fraction** [RDM62]. **France** [A+85]. **Francisco** [IEE72b]. **French** [Seg84]. **Frontiers** [GM86, MSWA86]. **function** [MU52, MU53]. **Functions** [Bar65, Tau61b, MNR81, MR88, MR91, MRS95, BL01]. **Further** [RR54]. **Future** [HR00].

G [LTC+81]. **Games** [Tau63c]. **Gauss** [EM71b]. **generalization** [EM71b]. **Generalized** [BMN70a, FMT49b, FMT49a]. **generators** [Cal05]. **Genesis** [Ros03]. **Geometric** [BD01, Hol98, RT96]. **Geometry** [Tau62]. **Gian** [Bra83, Edw85, Ste81, Tro83]. **Gian-Carlo** [Bra83, Edw85, Ste81, Tro83]. **Giant** [Met50]. **Gibbs** [Van17]. **Gilbert** [Edw85]. **graphical** [MS80]. **Great** [Met78, Ano78, Met85]. **Greek** [Wat04a]. **Group** [HBLM96, Tau61b]. **Groups** [BMSW54, LM86a]. **Guide** [Yos02]. **guided** [Gus98].

H [Edw85, Ham65a, Ham65b, Jun64a, Jun64b]. **Handbook** [BL01]. **harmonic** [LM80, LM81]. **Hastings** [BD01, BJ24, CG95, CS05, DJ20, Hit03, Hol98, Lia10, MT96, RT96, Rob99, Van17]. **held** [A+85, Gre84, Jac77, MTTT63a, Mey56]. **Hidden** [LM80]. **High** [Ham65a, Ham65b, Jun64a, Jun64b, MTTT63b, Met60, MTTT63a, MBS+58a]. **High-energy** [MBS+58a]. **High-Speed** [MTTT63b]. **Historical** [Cor87]. **History** [Bra83, Hit03, LTC+81, LB81, MHR80, MW80, Nas90, SR82, Ste81, MW72, MA87, Tro83]. **hit** [RU18]. **hit-and-run** [RU18]. **honor** [HR00]. **Hotel** [IEE72b]. **Howlett** [Bra83, Ste81, Tro83]. **Hydrodynamical** [BMv+59b, BMv+59a]. **Hydrodynamics** [Tau63c]. **Hydrogen** [FMA54, dHMAB54].

ICR [Met64b, Met64a, Met65e]. **identity** [MR84, MR88]. **IEEE** [IEE72b, IEE72a]. **IEEE-TCCA** [IEE72a]. **IFIP** [Kal65]. **Ignition** [FMT50]. **II** [MPF66, LMO+56, MM67, Met41a, MBS+58a, Tau61b]. **III** [FM68, Tau63a]. **Illinois** [MTTT63a]. **imprecise** [Met79, Met80b]. **Incremental** [Edw85]. **independent** [CS05]. **infinite** [MU49a]. **Influence** [Mac91]. **influential** [Har10]. **Information** [Edw85, KBM+84, Kal65]. **Inherent** [Met65b]. **Innovative** [IEE72b]. **Integers** [BMN70b, S.69, GLMU56, Sha71]. **Interactions** [MTTT63b]. **International** [IEE72b, ITC74]. **Interpretation** [BD01]. **interval** [MSS73]. **interview** [MA87]. **intractable** [Lia10]. **Intranuclear** [MTB59, MBS+58b, MBS+58a].

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J [Bra83, S.69, Sha71, Ste81, Tro83]. **J.** [LTC+81]. **Jack** [IEE72b]. **Japan** [AFI72, AFI72]. **Jersey** [MTTT63a]. **John** [Fan60, Ham65a, Ham65b, Jun64a, Jun64b, Sho60, CMR+83, Tau61a, Tau61b, Tau63a, Tau62, Tau63b, Tau63c]. **Joint** [Gre84, A+85]. **Jr.** [Edw85, Fan60, Sho60]. **Judging** [Har10]. **June** [ACM95, Gre84].

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M [Edw85, Met76a, MOR76]. **Machines** [Met50, MRR+53, MRR+52]. **Maker** [Rav99]. **Management** [Edw85]. **MANIAC** [And86, Ano78, DJK+53, HMW55, JM51, JM54, LMO+56, MPF66, Met80a, Met78]. **Manuel** [Fan60, Sho60]. **Many** [Tel55]. **map** [BLMS91, BLMS96]. **Maps** [LM86b]. **March** [Mey56]. **Markov** [Has70, Pes73, Tie94]. **Marshall** [Gub05]. **Maryland** [IEE72a, IEE72a]. **mass** [MU49a]. **masses** [MR50, MR51a]. **Math** [Sha71]. **Mathematical** [BL01, HBLM96, MTTT63b, MTTT63a, Nac81, May76]. **Mathematician** [Met76a]. **Mathematics** [HBLM96, Jun64a, Jun64b, MTTT63a, MOR76, Ham65b, Jun64b, Ham65a, Jun64a]. **matrices** [EM72, MS67, MSS69]. **Matrix** [Met65b, Met68, FM68]. **May** [ACM95, IEE72a, Kal65]. **Maymon** [Edw85]. **MCNP** [DH87]. **means** [EM71b]. **Measurements** [Lid01]. **Mechanics** [BL84, Tau61a, Cal05, Ros03]. **Meeting** [A+85]. **Meetings** [BHMU85, Hur85]. **Memoir** [Met92, Met93]. **Memoirs** [Met76b]. **Meteorology** [Tau63c]. **Method** [DH87, Met87a, FNR+06, FNR+07, Mar56, MU49b, TFY95, Edw85]. **Methodist** [IEE75]. **Methods** [Has70, HMG55, HMG56, Met76c, Met77, Mey56, A+85, RUvN47, RC04]. **Metropolis** [Bra83, Edw85, Fan60, FNR+07, Ham65a, Ham65b, Jun64a, Jun64b, LTC+81, LB81, S.69, Sha71, Sho60, SR82, Ste81, Tro83, And86, Ano00, BBLS00, BS00, BD01, BL84, BJ24, Cal05, CG95, CS05, DSC95, DSC98, DN04, DH87,

FNR+06, Gub05, Gus98, HST01, HR00, Hei99, Hit03, Hol98, Lia10, MT96, MA87, Rav99, RT96, Rob99, Rot86, RU18, Sas91, TFY95, Van17, WW05]. **Mev** [SYM57, dHMAB54]. **Mexico** [GM86, Wat04b]. **Mi** [Seg86a]. **Mi-karne** [Seg86a]. **Microelectronics** [SR82]. **middle** [Met56]. **ming** [Seg86b]. **Minimum** [FM52]. **Mixtures** [FMT50]. **Modal** [BMP72, BMP73]. **model** [FM47]. **models** [Lia10, May76]. **Modern** [RM49, Seg80, Seg87, Seg07, Seg84]. **modernes** [Seg84]. **modernim** [Seg86a]. **modernos** [Seg87]. **Molecules** [Met41b, Met41a]. **Monte** [FNR+07, GM86, A+85, And86, Bar65, BHMU85, DH87, Dys12a, FNR+06, HPR14, Has70, HMG55, HMG56, Hur85, Mar56, MU49b, MBS+58b, MBS+58a, Met85, Met87a, Mey56, Pes73, RC04, RR54, Ros03, TFY95]. **Monte-Carlo** [A+85]. **most** [Har10]. **motions** [MU49a]. **Multidimensional** [RT96]. **Multiplication** [FMRR77b, HMG56, FMRR77a]. **My** [Edw85].

N [Bra83, Edw85, Fan60, Ham65a, Ham65b, Jun64a, Jun64b, S.69, Sha71, Sho60, Ste81, Tro83]. **N.** [LTC+81, LB81, SR82]. **Name** [Cip00]. **National** [A+85, GM86, Mac91]. **Natural** [MOR76]. **NBS** [Lid01]. **NBS/NIST** [Lid01]. **necklaces** [MR83]. **Neergaard** [S.69, Sha71]. **Negative** [FMA54]. **nella** [Seg76, Seg83]. **Neumann** [Tau61a, Tau61b, Tau63a, Tau62, Tau63b, Tau63c]. **neutron** [RUvN47]. **neutronics** [A+85]. **Nevada** [ACM95]. **News** [Ano00]. **Nicholas** [Ano00, BBLS00, MA87, Rav99, Rot86]. **Nick** [HR00, Hei99, Wat04a]. **NIST** [Lid01]. **non** [MSS67]. **non-linear** [MSS67]. **Nonlinear** [BMP72, BMP73]. **normal** [EM72]. **normalized** [Met68]. **normalizing** [Lia10]. **Note** [Hur85, Rob99, TFY95, Mar56]. **November** [IEE75]. **NSF** [Gre84]. **Nuclear** [HPR14]. **Number** [LM81, Cal05, LM80, Met64b, Met65e]. **Number-theoretic** [LM81, LM80]. **numbers** [FMRR75, FMRR76, Met79, Met80b, RDM62]. **Numerical** [BMv+59b, DN04, FM52, FMT50, Jac77, Tau63b, BMv+59a, SS05]. **Numerology** [GM54].

Obituary [BBLS00, Hei99, Rav99]. **Obra** [LTC+81]. **occasion** [Nac81]. **October** [AFI72]. **offprints** [Met54]. **Oh** [Wei88]. **one** [Har10]. **onslaught** [KBM+84, Edw85]. **Operations** [MA63]. **Operators** [Tau63a, Tau61b]. **Optimum** [Pes73]. **Oral** [MA87]. **ordered** [MRSW78]. **organization** [Met60]. **Originating** [HBLM96]. **origins** [Dys12b]. **oscillator** [LM80, LM81]. **oscillators** [BMP72, BMP73]. **Other** [Edw85, Tau62]. **ove** [Seg86a]. **ove-ad** [Seg86a]. **ove-tagliyotehe** [Seg86a]. **Own** [BCMR92].

papers [IEE72b, MTTT63b]. **parabolic** [BLMS91, BLMS96]. **Park** [IEE72a]. **Partial** [BM75, BM77]. **partially** [MRSW78]. **Partitions** [MRSW78, MS70, MS80]. **Pasta** [CMR+83]. **Path** [CMR+83]. **People** [Tel55]. **perfect** [CS05]. **Periodic** [Tau61b]. **Permanents** [MSS69]. **Personaggi** [Seg76, Seg83]. **Personal** [Edw85, Met92, Met93].

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