CURRICULUM VITAE
Michael (Michail) Th. Rassias

Contact Information

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Personal data

Date of birth: August 3, 1987, Athens, Greece
Nationality: Greek

Education

Ph.D. from ETH-Zürich, Department of Mathematics, 2011-2014.
Dissertation title: *Analytic investigation of cotangent sums related to the Riemann zeta function.*
Thesis advisors:
Professor Emmanuel Kowalski and Professor Helmut Maier.

Master of Advanced Study in Mathematics from the University of Cambridge, 2010-2011.

Diploma from the School of Electrical and Computer Engineering, National Technical University of Athens (NTUA), 2005-2010.

Research Interests

My current research interests lie in mathematical analysis, computational mathematics, analytic number theory and more specifically in exponential / trigonometric sums, zeta functions, the Riemann Hypothesis, the Goldbach Conjecture, gaps of primes, functional equations, analytic inequalities and cryptography.

Citations: **1242** (Google Scholar) with **h-index:** 18
333 by 144 authors (MathSciNet)

Publications

I. Papers / Articles

In Journals

1. (with H. Maier) *On the maximum of cotangent sums related to the Riemann Hypothesis in rational numbers in short intervals,* arXiv:2101.01089.
2. (with H. Maier) *The ternary Goldbach problem with two Piatetski-Shapiro primes and a prime with a missing digit,* arXiv:2006.07873.
3. (with D. V. Thong, P. Cholamjiak and Y. Je Cho) *Strong convergence of inertial subgradient extragradient algorithm for solving pseudomonotone equilibrium problems*, Optimization Letters (to appear)
4. (with B. Yang and G. Meletiou) *A More Accurate Half-Discrete Hilbert-Type Inequality in the Whole Plane and the Reverses,* Annals of Functional Analysis (to appear)
5. (with B. Yang and A. Raigorodskii) *Equivalent Properties of Two Kinds of Hardy-Type Integral Inequalities*, Symmetry, 13(6):1006(2021), https://doi.org/10.3390/sym13061006
6. (with H. Maier) *Cotangent sums related to the Riemann Hypothesis for various shifts of the argument*, Canadian Mathematical Bulletin, 63(3)(2020), 522-535.
7. (with M. A. Noor and K. I. Noor) *New Trends in General Variational Inequalities*, Acta Applicandae Mathematicae, 170(1)(2020), 981-1064.
8. (with M. Uzair Awan, et al.) *Simpson Type Inequalities and Applications*, The Journal of Analysis, Springer, doi: 10.1007/s41478-021-00319-4
9. (with B. Yang and A. Raigorodskii) *A Hilbert-Type Integral Inequality in the Whole Plane Related to the Arc Tangent Function*, Symmetry, 13(2):351(2021), https://doi.org/10.3390/sym13020351
10. (with Q.-L. Dong and S. He) *General splitting methods with linearization for the split feasibility problem*, Journal of Global Optimization, 79(2021), 813-836.
11. (with N. Akhtar, et al.) *Ostrowski type inequalities involving harmonically convex functions and applications*, Symmetry, 13(2):201(2021), https://doi.org/10.3390/sym13020201.
12. (with B. Yang and A. Raigorodskii) *A New Hardy-Mulholland-Type Inequality with a Mixed Kernel*, Advances in Operator Theory, 6(27)(2021), https://doi.org/10.1007/s43036-020-00123-0.
13. (with B. Yang and A. Raigorodskii) *On a More Accurate Reverse Hilbert-Type Inequality in the Whole Plane*, Journal of Mathematical Inequalities, 14(4)(2020), 1359-1374.
14. (with B. Yang) *Equivalent Conditions of a Reverse Hilbert -Type Integral Inequality in the Whole Plane and Applications*, Applicable Analysis and Discrete Mathematics (to appear).
15. (with C. Park) *Hom-derivations in C*-ternary algebras*, Acta Mathematica Sinica, English Series, 36(9)(2020), 1025-1038.

16. (with S.-M. Jung, K.-S. Lee and S.-M. Yang) *Approximation Properties of Solutions of a Mean Value-Type Functional Inequality, II,* Mathematics, 2020, 8, 1299; doi:10.3390/math8081299
17. (with B. Yang and Andrei Raigorodskii) *On Hardy-Type Integral Inequalities in the Whole Plane Related to the Extended Hurwitz-Zeta Function*, Journal of Inequalities and Applications**,** 2020**,** 94 (2020). https://doi.org/10.1186/s13660-020-02365-1.
18. (with H. Maier) *Distribution of a cotangent sum related to the Nyman-Beurling criterion for the Riemann Hypothesis*, Applied Mathematics and Computation, 363(15)(2019), https://doi.org/10.1016/j.amc.2019.124589.
19. (with B. Yang and Andrei Raigorodskii) *On the Reverse Hardy -Type Integral Inequalities in the Whole Plane with the Extended Riemann-Zeta Function*, Journal of Mathematical Inequalities, 14(2)(2020), 525–546.
20. (with V. Gupta and D. Agrawal) *Quantitative Estimates for Differences of Baskakov-type Operators*, Complex Analysis and Operator Theory, 13(8)(2019), 4045-4064.
21. (with C. Park) *Additive functional equations and partial multipliers in C*-algebras,* Revista de la Real Academia de Ciencias Exactas, Serie A. Matemáticas, 113(3)(2019), 2261-2275.
22. (with H. Maier) *Explicit estimates of sums related to the Nyman-Beurling criterion for the Riemann Hypothesis*, Journal of Functional Analysis, 276(2019), 3832-3857.
23. (with B. Yang) *On an Equivalent Property of a Reverse Hilbert-Type Integral Inequality Related to the Extended Hurwitz-Zeta Function*, Journal of Mathematical Inequalities, 13(2)(2019), 315-334.
24. (with B. Yang) *On a Hilbert-type integral inequality in the whole plane related to the extended Riemann zeta function*, Complex Analysis and Operator Theory, 13(4)(2019), 1765-1782.
25. (with B. Yang) *A reverse Mulholland-type inequality in the whole plane with multi-parameters*, Applicable Analysis and Discrete Mathematics, 13(1)(2019), 290-308.
26. (with M. R. Abdollahpour) *Hyers-Ulam stability of hypergeometric differential equations*, Aequationes Mathematicae, (93)(4)(2019), 691-698.
27. (with B. Yang) *On a Hilbert-type integral inequality related to the extended Hurwitz zeta function in the whole plane*, Acta Applicandae Mathematicae, 160(1)(2019), 67-80.
28. (with S. -M. Jung and D. Nam) *On the order of odd integers modulo 2^n*, Applicable Analysis and Discrete Mathematics, 13(2019), 619-631.
29. (with H. Maier) *On the size of an expression in the Nyman-Beurling-Baez-Duarte criterion for the Riemann Hypothesis*, Canadian Mathematical Bulletin, 61(3)(2018), 622-627.
30. (with B. Yang and A. Raigorodskii), *Two Kinds of the Reverse Hardy-Type Integral Inequalities with the Equivalent Forms Related to the Extended Riemann Zeta Function,* Applicable Analysis and Discrete Mathematics, 12(2018), 273–296.
31. (with B. Yang) *Equivalent properties of a Hilbert-type integral inequality with the best constant factor related to the Hurwitz zeta function*, Annals of Functional Analysis, 9(2)(2018), 282-295.
32. (with H. Maier) *Estimates of sums related to the Nyman-Beurling criterion for the Riemann Hypothesis,* Journal of Number Theory, 188(2018), 96–120.

33. (with E. Elqorachi) *Generalized Hyers-Ulam Stability of Trigonometric Functional Equations*, Mathematics, 6(5):83(2018). https://doi.org/10.3390/math6050083
34. (with H. Maier) *Asymptotics for moments of certain cotangent sums for arbitrary exponents*, Houston Journal of Mathematics, 43(4)(2017), 1235–1249.
35. (with Y. -H. Lee and S. -M. Jung) *Uniqueness theorems on functional inequalities concerning cubic-quadratic-additive equation*, Journal of Mathematical Inequalities, 12(1)(2018), 43–61.
36. (with B. Yang) *A half-discrete Hilbert-type inequality in the whole plane related to the Riemann zeta function*, Applicable Analysis, 97(9)(2018), 1505-1525.
37. *From a cotangent sum to a generalized totient function*, Applicable Analysis and Discrete Mathematics, 11(2017), 369–385.
38. (with H. Maier) *The maximum of cotangent sums related to Estermann's zeta function in rational numbers in short intervals*, Applicable Analysis and Discrete Mathematics, 11(2017), 166–176.
39. (with H. Maier) *Asymptotics for moments of certain cotangent sums*, Houston Journal of Mathematics, 43(1)(2017), 207-222.
40. (with B. Yang) *Equivalent conditions of a Hardy-type integral inequality related to the extended Riemann zeta function*, Advances in Operator Theory, 2(3)(2017), 237- 256.
41. (with H. Maier) *Large gaps between consecutive prime numbers containing perfect k-th powers of prime numbers*, Journal of Functional Analysis, 272(2017) 2659-2696.
42. (with H. Maier) *The ternary Goldbach problem with a prime and two isolated primes*, Proceedings of the Steklov Institute of Mathematics, 296(2017), 183-197. Also translated in Russian and published in Trudy Matematich. Instituta im. V.A. Steklova, 296(2017), 192-206.
43. (with H. Maier) *Generalizations of a cotangent sum associated to the Estermann zeta function*, Communications in Contemporary Mathematics, 18(1)(2016), 89 pages, DOI: 10.1142/S0219199715500789.
44. (with M. R. Abdollahpour and R. Aghayaria) *Hyers-Ulam stability of associated Laguerre differential equations in a subclass of analytic functions*, Journal of Mathematical Analysis and Applications, 437(2016), 605- 612.
45. (with H. Maier) *The rate of growth of moments of certain cotangent sums*, Aequationes Mathematicae, 90(3)(2016), 581- 595.
46. (with H. Maier) *Large gaps between consecutive prime numbers containing square-free numbers and perfect powers of prime numbers*, Proceedings of the American Mathematical Society, 144(2016), 3347 - 3354.
47. (with B. Yang) *On a Hardy-Hilbert-type inequality with a general homogeneous kernel*, International Journal of Nonlinear Analysis and Applications, 7(1)(2016), 249-269.
48. (with H. Maier) *The order of magnitude for moments for certain cotangent sums*, Journal of Mathematical Analysis and Applications, 429(1)(2015), 576-590.
49. (with B. Yang) *A Hilbert-type integral inequality in the whole plane related to the hypergeometric function and the Beta function*, Journal of Mathematical Analysis and Applications, 428(2)(2015), 1286-1308.

50. (with S. -M. Jung and C. Mortici) *On a functional equation of trigonometric type*, Applied Mathematics and Computation, 252(2015), 294-303.
51. (with C. Mortici) *On the growth rate of divergent series*, Journal of Number Theory, 147(2015), 499–507.
52. *On the representation of the number of integral points of an elliptic curve modulo a prime number*, The Ramanujan Journal, Springer, 36(3)(2015), 483–499.
53. (with B. Yang) *On a multidimensional Hilbert-type integral inequality associated to the Gamma function*, Applied Mathematics and Computation, 249(2014), 408-418.
54. (with C. Mortici and S. -M. Jung) *On the stability of a functional equation associated with the Fibonacci numbers*, Abstract and Applied Analysis, Volume 2014 (2014), Article ID 546046, 6 pages.
55. (with B. Yang) *On a multidimensional half-discrete Hilbert-type inequality related to the hyperbolic cotangent function*, Applied Mathematics and Computation, 242(2014), 800–813.
56. (with S. -M. Jung) *A linear functional equation of third order associated to the Fibonacci numbers*, Abstract and Applied Analysis, Volume 2014 (2014), Article ID 137468, 7 pages.
57. *A cotangent sum related to zeros of the Estermann zeta function*, Applied Mathematics and Computation, 240(2014), 161–167.
58. (with S. -M. Jung and D. Popa) *On the stability of the linear functional equation in a single variable on complete metric groups*, Journal of Global Optimization, 59(2014), 165–171.
59. (with Y. -H. Lee and S. -M. Jung) *On an n-dimensional mixed type additive and quadratic functional equation*, Applied Mathematics and Computation, 228(2014), 13–16.
60. (with B. Yang) *A multidimensional half-discrete Hilbert-type inequality and the Riemann zeta function*, Applied Mathematics and Computation, 225(2013), 263–277.
61. (with B. Yang) *On half-discrete Hilbert's inequality*, Applied Mathematics and Computation, 220(2013), 75–93.
62. (with G. V. Milovanović) *Some properties of a hypergeometric function which appear in an approximation problem*, Journal of Global Optimization, 57(2013), 1173–1192.
63. (with P. Mihăilescu) *Public key cryptography, number theory and applications*, Newsletter, European Mathematical Society, 86(2012), 25–30.

In collected volumes

1. (with B. Yang and A.M. Raigorodskii), *On a Half-Discrete Hilbert-Type Inequality in the Whole Plane with the Hyperbolic Tangent Function and Parameters*, In: Approximation Theory and Analytic Inequalities, Springer (to appear)
2. (with M.A. Noor, K.I. Noor, B. Bin-Mohsen and A.M. Raigorodskii), *General preinvex functions and variational-like inequalities*, In: Approximation and Computation in Science and Engineering, Springer (to appear)
3. (with B. Yang, D. Andrica and O. Bagdasar), *On Two Kinds of the Hardy-Type Integral Inequalities in the Whole Plane with the Equivalent Forms*, In: Mathematical Analysis in Interdisciplinary Research, Springer (to appear)

4. (with M.A. Noor and K.I. Noor) *Strongly biconvex functions and bivariational inequalities*, In: Mathematical Analysis, Optimization, Approximation and Applications, World Scientific Publ. Co. (to appear)
5. (with H. Maier), *Prime avoidance property of k-th powers of prime numbers with Beatty sequences*, In: Discrete Mathematics and Applications, Springer, 2020, 397-404.
6. (with B. Yang and A. Raigorodskii), *On a Half-Discrete Hilbert-Type Inequality in the Whole Plane with the Kernel of Hyperbolic Secant Function Related to the Hurwitz Zeta Function*, In: Trigonometric Sums and their Applications, Springer, 2020, 229-259.
7. (with H. Maier and A. Raigorodskii), *The maximum of cotangent sums related to the Nyman-Beurling criterion for the Riemann Hypothesis*, In: Trigonometric Sums and their Applications, Springer, 2020, 149-158.
8. (with A. Raigorodskii), *Maier's Matrix Method and irregularities in the distribution of prime numbers*, In: Irregularities in the Distribution of Prime Numbers, Springer, 2018, 165-186.
9. (with B. Yang) *A half-discrete Hardy-Hilbert-type inequality with a best possible constant factor related to the Hurwitz zeta function*, In: Progress in Approximation Theory and Applicable Complex Analysis: In the Memory of Q. I. Rahman, Springer, 2017, 183-218.
10. (with H. Maier) *Asymptotics and equidistribution of cotangent sums associated to the Estermann and Riemann zeta functions*, In: From Arithmetic to Zeta-Functions. Number Theory in Memory of Wolfgang Schwarz, Springer, Basel, 2016, 277-293.
11. (with L. Tóth) *Trigonometric representations of generalized Dedekind and Hardy sums via the discrete Fourier transform*, In: Analytic Number Theory. In honor of Helmut Maier's 60th birthday, Springer, New York, 2015, 329-343.
12. (with B. Tams and P. Mihăilescu) *Current challenges for IT security with focus on Biometry*, In: Computation, Cryptography, and Network Security, Springer, New York, 2015, 461-491.
13. (with B. Yang) *Parameterized Yang-Hilbert-type integral inequalities and their operator expressions*, In: Computation, Cryptography, and Network Security, Springer, New York, 2015, 635-736.
14. (with B. Yang) *A multidimensional Hilbert-type integral inequality related to the Riemann zeta function*, In: Applications of Mathematics and Informatics in Science and Engineering, Springer, New York, 2014, 417–433.
15. (with P. Mihăilescu) *Computational number theory and cryptography*, In: Applications of Mathematics and Informatics in Science and Engineering, Springer, New York, 2014, 349–373.

II. Books / Volumes

1. (with J. F. Nash, Jr.)(eds.), *Open Problems in Mathematics*, Springer, 2016.
2. (with A. Avila and Y. Sinai)(eds.), *Analysis at Large: Dedicated to the Life and Work of Jean Bourgain*, Springer, (under preparation).
3. (with A. Nikeghbali, P. Pardalos, and A. Raigorodskii)(eds.), *High Dimensional Optimization and Probability: With a view towards Data Science*, Springer (under preparation).
4. *Harmonic Analysis and Applications* (ed.), Springer, 2021

5. (with N. Anantharaman and A. Nikeghbali), *Frontiers in Analysis and Probability*, Springer, 2020.
6. (with A. Raigorodskii)(eds.) *Discrete Mathematics and Applications*, Springer, 2020.
7. (with D. Breaz)(eds.), *Advancements in Complex Analysis - From Theory to Practice*, Springer, 2020.
8. (with A. Raigorodskii)(eds.), *Trigonometric Sums and their Applications*, Springer, 2020.
9. (with B. Yang), *On Hilbert-Type and Hardy-Type Integral Inequalities and Applications*, Springer, 2019
10. (with V. Gupta), *Moments of Linear Positive Operators and Approximation*, Springer, 2019.
11. (with J. Pintz)(eds.), *Irregularities in the Distribution of Prime Numbers*, Springer, 2018.
12. *Goldbach's Problem: Selected Topics*, (Foreword by Jörg Brüdern and Preda V. Mihăilescu), Springer, 2017.
13. (with H. L. Montgomery and A. Nikeghbali)(eds.), *Exploring the Riemann Zeta Function: 190 years from Riemann's birth*, (Preface by Freeman J. Dyson), Springer, 2017.
14. (with C. Pomerance)(eds.), *Analytic Number Theory*, Springer, 2015.
15. (with N. J. Daras)(eds.), *Computation, Cryptography, and Network Security*, Springer, 2015.
16. (with G. V. Milovanović)(eds.), *Analytic Number Theory, Approximation Theory and Special Functions*, Springer, 2014.
17. *Problem-Solving and Selected Topics in Number Theory: In the Spirit of the Mathematical Olympiads* , Springer, 2011. (Foreword by Preda V. Mihăilescu). Published also by HIT press, China.

Teaching

- Functional Analysis, University of Zürich
- Analytic Number Theory, University of Zürich
- Topics in Analytic Inequalities, University of Zürich
- Elements of Analytic Number Theory, University of Zürich
- Algebra I, ETH-Zürich
- Prime Numbers I (Analytic Number Theory), ETH-Zürich
- Introduction to Number Theory, ETH-Zürich

Conferences & Talks

- Invited lecture at the Moscow Institute of Physics and Technology, November 29, 2017.
- Invited lecture at the National Technical University of Athens, June 9, 2017.
- Conference on Approximation and Optimization: Algorithms, Complexity, and Applications, National and Kapodistrian University of Athens, Plenary lecture, June 29-30, 2017.

- Analysis in the Large – Calculus of Variations, Dynamics, Geometry. In honor of Helmut Hofer, ETH-Zurich, June 6-10, 2016.
- 3rd International Conference on Cryptography, Cyber-Security and Information, May 26-27, 2016, ΣΣΕ, Athens, Greece (Opening Plenary lecture of the Conference).
- Frontiers in Analysis and Probability, March 3-4, 2016, University of Strasbourg, France.
- Frontiers in Analysis and Probability, October 29-30, 2015, University of Zurich, Switzerland.
- Celebration of the Life and Work of John F. Nash, Jr., Princeton University, October 24, 2015.
- Elementary, Analytic, and Algorithmic Number Theory: In Honor of Carl Pomerance's 70th Birthday, University of Georgia, Athens, June 9-11, 2015 (Invited).
- Analysis, Spectra, and Number Theory, Princeton University, Department of Mathematics, December 15-19, 2014.
- Workgroup Diophantine Analysis Seminar, Princeton University, Department of Mathematics, October 15, 2014 (Invited talk).
- Analytic Number Theory Workshop, July 9-23, 2014, Institut des Hautes Études Scientifiques (IHÉS), Bures-sur-Yvette, France.
- EPFL/ETHZ Number Theory Days 2014, March 7-8, 2014, ETH-Zürich, Switzerland.
- Number Theory and Galois Representations, December 21-22, 2013, SASTRA University, Srinivasa Ramanujan Centre, India (Invited talk).
- Analytic Number Theory, October 20-26, 2013, Mathematische Forschungsinstitut Oberwolfach, Germany.
- Number Theory Seminar, June 25, 2013, Department of Mathematics, University of Ulm, Germany (Invited talk).
- Second International Conference on Applications of Mathematics and Informatics, April 11-12, 2013, ΣΣΕ, Athens, Greece (Invited talk).
- Arithmetic & Geometry: 25 Years Number Theory Seminar, June 3-7, 2013, ETH-Zürich, Switzerland.
- Equidistribution in Number Theory and Dynamics, March 18-22, 2013, ETH-Zürich, Switzerland.
- EPFL/ETHZ Number Theory Days 2013, March 15-16, 2013, EPFL Lausanne, Switzerland.
- EPFL/ETHZ Number Theory Days 2012, March 30-31, 2012, ETH-Zürich, Switzerland.
- Ramanujan 125 Conference, November 5-7, 2012, University of Florida, USA (Invited talk).
- The International Jubileaum Conference for the 60th birthday of Samuel J. Patterson: A Conference on Analytic Number Theory, July 26-August 2, 2009, Göttingen, Germany.
- International Congress of Mathematicians, August 22-30, 2006, Madrid, Spain.

Grants & Scholarships

- Latsis Foundation Senior Fellowship research grant (co-financed with the University of Zürich) for the year 2018.
- Forschungskredit research grant from the University of Zurich, 2016-2017.
- Scholarship from the Hellenic National Scholarships Foundation (IKY), 2012-2014.
- Scholarship from the Leventis Foundation, 2011-2012.
- Scholarship from the A. S. Onassis Foundation, 2010-2011.
- NTUA Grant for Academic Merit, 2008.
- NTUA Rector's Council Grant of Excellence, 2006 and 2009.

Awards / Prizes

- Certificate of Special Recognition for contributions to Mathematics and its Applications, ΣΣΕ, Athens, 2016.
- Notara Prize, Academy of Athens, 2014.
- National Technical University of Athens Rector's Council Grant of Excellence, 2009
- First Prize: József Wildt International Mathematical Competition, Brasov, Romania, 2008.
- National Technical University of Athens Grant for Academic Merit, 2008.
- C. Papakyriakopoulos Prize, National Technical University of Athens, 2007.
- National Technical University of Athens Rector's Council Grant of Excellence, 2006-2007.
- First Prize: József Wildt International Mathematical Competition, Brasov, Romania, 2005.
- Silver Medal: 44th International Mathematical Olympiad (IMO), Tokyo, Japan, 2003.
- First Prize (Gold Medal): 20th Pan-Hellenic Mathematical Olympiad "ARCHIMEDES", 2003
- First Prize (Gold Medal): 63rd Pan-Hellenic Mathematical Competition "EUCLID", 2003
- Silver Medal: 6th Junior Balkan Mathematical Olympiad, Targu Mures, Romania, 2002.
- First Prize (Gold Medal): 19th Pan-Hellenic Mathematical Olympiad "ARCHIMEDES", 2002.

Member of Editorial Boards

- Newsletter of the European Mathematical Society
- Magazine of the European Mathematical Society
- Journal of Mathematical Analysis
- The Australian Journal of Mathematical Analysis and Applications
- International Journal of Nonlinear Analysis and Applications

- Journal of Advances in Applied Mathematics
- Universal Journal of Mathematics and Applications
- Journal of Nonlinear Sciences and Applications
- Journal of Mathematics and Computer Science
- Advances in the Theory of Nonlinear Analysis and its Application
- Open Journal of Mathematical Analysis

Reviewer

- Mathematical Reviews
- Zentralblatt MATH

Referee

- Acta Arithmetica
- Advances in Applied Clifford Algebras
- Advances in Difference Equations
- Applicable Analysis and Discrete Mathematics
- Applied Mathematics and Computation
- Applied Mathematics & Information Sciences Letters
- Arnold Mathematical Journal
- Bulletin of the Australian Mathematical Society
- Bulletin of the Brazilian Mathematical Society
- Bulletin of the London Mathematical Society
- Communications of the Korean Mathematical Society
- Complex Analysis and Operator Theory
- Computational and Applied Mathematics
- Demonstratio Mathematica
- Entropy
- Fractal and Fractional
- Heliyon
- Integral Transforms and Special Functions
- International Journal of Analysis
- International Journal of Number Theory
- Jordan Journal of Mathematics & Statistics
- Journal of Applied Analysis
- Journal of Fixed Point Theory and Applications
- Journal of Inequalities and Applications
- Journal of Number Theory
- Indian Journal of Mathematics
- Kodai Mathematical Journal
- Linear and Multilinear Algebra
- Matematicki Vesnik
- Mathematical Communications
- Mathematics and Computers in Simulation

- Mathematical Modelling and Analysis
- Mathematics - Open Access Journal
- Mathematische Nachrichten
- National Academy Science Letters
- Proceedings of the Steklov Institute of Mathematics
- Publications de l'Institut Mathématique (Beograd)
- Publicationes Mathematicae Debrecen
- Quarterly Journal of Mathematics
- Results in Mathematics
- Scientia, Series A: Mathematical Sciences
- Scientific Research and Essays
- SpringerPlus Journal
- Symmetry
- The Ramanujan Journal
- Tokyo Journal of Mathematics
- Turkish Journal of Mathematics