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# (PDF) List of Computational Mathematics Journals

Discover 100+ in computational mathematics journals for 2025. Explore both paid and free options with detailed metrics, quartiles, impact factors, submission guidelines, and access types to elevate your research and publishing success.

#### **Genomics, Proteomics and Bioinformatics**

ISSN: 1672-0229 eISSN: 2210-3244

Genomics, Proteomics and Bioinformatics (GPB) is the official journal of Beijing Institute of Genomics, Chinese Academy of Sciences and Genetics Society of China. The goals of GPB are to disseminate n...

#### **ACM Communications in Computer Algebra**

ISSN: 1932-2232 eISSN: 1932-2240

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#### **Applied Network Science**

eISSN: 2364-8228

Applied Network Science (ANS) is an open-access and strictly peer-reviewed journal giving researchers and practitioners in the field the ability to reach a larger audience. ANS encompasses all establi...

# **Mathematics of Computation**

ISSN: 0025-5718 eISSN: 1088-6842

All articles submitted to this journal are peer-reviewed. The AMS has a single blind peer-review process in which the reviewers know who the authors of the manuscript are, but the authors do not have...

### **Advanced Mathematical Models and Applications**

eISSN: 2519-4445

Advanced Mathematical Models and Applications publishes carefully selected, high quality, peer-reviewed papers which explore new and important developments in all areas of mathematical modeling, analy...

#### **EPJ Data Science**

eISSN: 2193-1127

EPJ Data Science covers a broad range of research areas and applications and particularly encourages contributions from techno-socio-economic systems, where it comprises those research lines that now...

# **Applied and Computational Mechanics**

ISSN: 1802-680X eISSN: 2336-1182

The ACM journal covers a broad spectrum of topics in all fields of applied and computational mechanics with special emphasis on mathematical modelling and numerical simulations with experimental suppo...

#### **Argument and Computation**

**ISSN:** 1946-2166 **eISSN:** 1946-2174

Argument & Computation (A&C) is an open access journal providing a dedicated venue for the dissemination of high quality papers concerning state-of-the-art advancements in the field of computational a...

#### **Complex and Intelligent Systems**

ISSN: 2199-4536 eISSN: 2198-6053

Complex & Intelligent Systems aims to provide a forum for presenting and discussing novel approaches, tools and techniques meant for attaining a cross-fertilization between the broad fields of complex...

# Bulletin of the South Ural State University, Series: Mathematical Modelling, Programming and Computer Software

**ISSN:** 2071-0216 **eISSN:** 2308-0256

Series «Mathematical Modelling, Programming & Computer Software» of the South Ural State University Bulletin was created in 2008. Nowadays it is published four times a year. The basic goal of the ed...

#### IEEE Transactions on Emerging Topics in Computational Intelligence

eISSN: 2471-285X

The IEEE Transactions on Emerging Topics in Computational Intelligence publishes original articles on emerging aspects of computational intelligence, including theory, applications, and surveys.

### Forum of Mathematics, Sigma

eISSN: 2050-5094

Forum of Mathematics, Sigma is the open access alternative to the leading specialist mathematics journals. Editorial decisions are made by dedicated clusters of editors concentrated in the following a...

#### **Journal of Computational Analysis and Applications**

ISSN: 1521-1398 eISSN: 1572-9206

The main purpose of "Journal Computational Analysis and Applications" is to publish high quality original research articles from all subareas of Computational Mathematical Analysis and its many potent...

# **Journal of Computational and Applied Mathematics**

ISSN: 0377-0427

The Journal of Computational and Applied Mathematics publishes original papers of high scientific value in all areas of computational and applied mathematics. The main interest of the Journal is in pa...

#### **Journal of Computational Design and Engineering**

ISSN: 2288-4300 eISSN: 2288-5048

Journal of Computational Design and Engineering is a fully open access, international journal that aims to provide academia and industry with a venue for rapid publication of research manuscripts repo...

# **Minimax Theory and its Applications**

ISSN: 2199-1413 eISSN: 2199-1421

This international journal is entirely devoted to the mathematical applications of minimax results, methods and techniques (understood in the broadest and inclusive sense) to topics from optimization...

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**ISSN:** 1367-4803 **eISSN:** 1367-4811

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# Computing

**ISSN:** 0010-485X **eISSN:** 1436-5057

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#### **Advances in Fuzzy Systems**

ISSN: 1687-7101 eISSN: 1687-711X

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eISSN: 1999-4893

Algorithm engineering, Algorithmic game theory and mechanism design, Algorithms for databases, Algorithms for language processing, Algorithms in biology, chemistry, physics, Algorithms related to...

# **AUT Journal of Mathematics and Computing**

ISSN: 2783-2449 eISSN: 2783-2287

The AUT Journal of Mathematics and Computing (AUT J Math Comput), established in 2020, is a double-blind peer-reviewed Quarterly journal, owned, managed & published by Amirkabir University of Technolo...

### IACR Transactions on Symmetric Cryptology

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Original research papers on symmetric cryptology are invited for submission to ToSC. The scope of ToSC concentrates on fast and secure primitives for symmetric cryptography, including the design and a...

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ISSN: 2713-3192 eISSN: 2713-3206

The "Informatics and Automation" journal publishes scientific, scientific-educational, scientific-popular papers relating to computer science, automation, applied mathematics, interdisciplinary resear...

#### **Journal of Computational Technologies**

**ISSN:** 1560-7534 **eISSN:** 2313-691X

Nowadays computational and information technologies hold a prominent place in the science and its applications, allowing solving a wide range of fundamental and applied problems. They are includes com...

#### Journal of Software for Algebra and Geometry

eISSN: 1948-7916

This electronic-only journal is devoted to software related to research in algebra and geometry. Each short article is accompanied by the appropriate source code. The aim is to promote the development...

#### **Mathematics and Computational Sciences**

eISSN: 2717-2708

Mathematics and Computational Sciences (MCS) is an international scientific journal, published every 3 months by Qom University of Technology. The aims of this journal are to illustrate and demonstrat...

#### **ACM Transactions on Computational Logic**

ISSN: 1529-3785 eISSN: 1557-945X

TOCL welcomes submissions related to all aspects of logic as it pertains to topics in computer science. This area has a great tradition in computer science. Several researchers who earned the ACM Turi...

#### **Advances in Computational Design**

ISSN: 2383-8477 eISSN: 2466-0523

The "Advances in Computational Design (ACD), An international Journal," aims at providing an excellent publication channel for researchers and practicing engineers in computational design in all the a...

# **Applied Mathematics and Computation**

ISSN: 0096-3003 eISSN: 1873-5649

Applied Mathematics and Computation addresses work at the interface between applied mathematics, numerical computation, and applications of systems â€" oriented ideas to the physical, biological, soci...

### **Bioinformatics and Biology Insights**

eISSN: 1177-9322

Bioinformatics and Biology Insights is an open access, peer-reviewed journal that considers articles on bioinformatics methods and their applications which must pertain to biological insights. All pap...

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The journal reports original research of scholarly value in computational engineering and sciences. It focuses on areas that involve and enrich the application of mechanics, mathematics and numerical...

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ISSN: 1550-2287 eISSN: 1550-2295

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#### **Journal of Algorithms**

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#### **Journal of Computational Dynamics**

eISSN: 2158-2505

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#### **Journal of Computational Mathematics and Optimization**

**ISSN:** 0972-9372

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#### **Journal of Numerical Mathematics**

ISSN: 1570-2820 eISSN: 1569-3953

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ISSN: 1070-9762 eISSN: 1091-0786

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eISSN: 2244-8659

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#### Calcolo

ISSN: 0008-0624 eISSN: 1126-5434

Calcolo is a quarterly of the Italian National Research Council, under the direction of the Institute for Informatics and Telematics in Pisa. Calcolo publishes original contributions in English on Num...

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Internet Mathematics publishes conceptual, algorithmic, and empirical papers focused on large, real-world complex networks such as the web graph, the Internet, online social networks, and biological n...

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#### Journal of Computational and Theoretical Nanoscience

ISSN: 1546-1955 eISSN: 1546-1963

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ISSN: 1066-5277 eISSN: 1557-8666

Journal of Computational Biology is the leading peer-reviewed journal in computational biology and bioinformatics, publishing in-depth statistical, mathematical, and computational analysis of methods,...

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ISSN: 2095-7025

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eISSN: 2414-8105

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ISSN: 1790-8140 eISSN: 1790-8159

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