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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.

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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...

#### **Algorithmic Finance**

ISSN: 2158-5571 eISSN: 2157-6203

Algorithmic Finance is both a nascent field of study and a new high-quality academic research journal that seeks to bridge computer science and finance. It covers such applications as: High frequen...

#### **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...

## **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...

#### **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...

# 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.

#### **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...

#### **Algorithms**

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...

#### **Bioinformatics**

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

The leading journal in its field, Bioinformatics publishes the highest quality scientific papers and review articles of interest to academic and industrial researchers. Its main focus is on new develo...

#### 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 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...

#### **Communications in Computational Physics**

**ISSN:** 1815-2406 **eISSN:** 1991-7120

Communications in Computational Physics (CiCP) publishes original research and survey papers of high scientific value in computational modeling of physical problems. Results in multi-physics and multi...

#### **Foundations of Computational Mathematics**

ISSN: 1615-3375 eISSN: 1615-3383

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#### International Journal of Computational Intelligence Systems

ISSN: 1875-6891 eISSN: 1875-6883

The International Journal of Computational Intelligence Systems publishes original research on all aspects of applied computational intelligence, especially targeting papers demonstrating the use of t...

#### **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 Fuzzy Systems**

ISSN: 1687-7101 eISSN: 1687-711X

Advances in Fuzzy Systems is an international journal which aims to provide a forum for original research articles in the theory and applications of fuzzy subsets and systems. The goal of the journal...

#### **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...

#### **Data Science**

ISSN: 2451-8484 eISSN: 2451-8492

Data Science is an interdisciplinary journal that addresses the development that data has become a crucial factor for a large number and variety of scientific fields. This journal covers aspects aroun...

#### IACR Transactions on Symmetric Cryptology

eISSN: 2519-173X

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#### **IMA Journal of Numerical Analysis**

ISSN: 0272-4979 eISSN: 1464-3642

The IMA Journal of Numerical Analysis (IMAJNA) publishes original contributions to all fields of numerical analysis; articles will be accepted which treat the theory, development or use of practical 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

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#### 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**

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#### **Nonlinear Analysis: Real World Applications**

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Nonlinear Analysis: Real World Applications welcomes all research articles of the highest quality with special emphasis on applying techniques of nonlinear analysis to model and to treat nonlinear phe...

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ISSN: 2383-8477 eISSN: 2466-0523

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#### **Applied Mathematics and Computation**

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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

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#### **Bulletin of Computational Applied Mathematics**

eISSN: 2244-8659

The Bulletin of Computational Applied Mathematics is an e-journal dedicated to the rapid dissemination of original research articles of high scientific value in all areas of computational applied math...

#### **Computational and Mathematical Methods**

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ISSN: 0943-4062

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ISSN: 0167-9473

Computational Statistics and Data Analysis (CSDA), an Official Publication of the network Computational and Methodological Statistics (CMStatistics) and of the International Association for Statistica...

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ISSN: 1940-2503 eISSN: 1940-2554

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We aim to bring important research work in the Computer Science domain to a wide international audience. Fields of research. The journal publishes original research articles and short communications o...

## IEEE/ACM Transactions on Audio Speech and Language Processing

ISSN: 2329-9290 eISSN: 2329-9304

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#### International Journal for Computational Methods in Engineering Science and Mechanics

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#### International Journal of Computational Methods and Experimental Measurements

**ISSN:** 2046-0546 **eISSN:** 2046-0554

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**ISSN:** 0196-6774 **eISSN:** 1090-2678

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eISSN: 2158-2505

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ISSN: 0972-9372

The Journal of Computational Mathematics and Optimization is a refereed mathematical journal published in one volume of two issues annually devoted to publish original research papers/survey articles,...

#### Journal of Numerical Analysis and Approximation Theory

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#### **Journal of Numerical Analysis, Industrial and Applied Mathematics**

ISSN: 1790-8140 eISSN: 1790-8159

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eISSN: 2577-8838

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#### **Mathematical Modeling and Computing**

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eISSN: 2379-8793

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ISSN: 1753-0563 eISSN: 1753-0571

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ISSN: 0218-1959 eISSN: 1793-6357

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ISSN: 2423-6977 eISSN: 2423-6969

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ISSN: 1748-3018 eISSN: 1748-3026

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Journal of Applied Mathematics and Computational Mechanics has been published by the Publishing Office of Czestochowa University of Technology since 2002, from 2012 as a quarterly. In the years 2002–2...

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ISSN: 1173-9126 eISSN: 1532-7612 Cessation.

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**ISSN:** 1546-1955 **eISSN:** 1546-1963

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