INSTRUCTIONS FOR AUTHORS (January 2019)

Scope of the Journal

The Turkish Journal of Mathematics is published electronically 6 times a year by the Scientific and Technological Research Council of Turkey (TÜBİTAK) and accepts English-language original research manuscripts in the field of mathematics. Contribution is open to researchers of all nationalities.

Publication Policy

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1. Submission
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   b. Preliminary language check and technical control
3. Scientific Evaluation
   a. Editor-in-chief
   b. Editor
   c. Referee
4. Publication
   a. Technical control
   b. After acceptance language correction
   c. Galley proof
   d. Publication

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All manuscripts must be submitted electronically via the Internet through the online system for TÜBİTAK journals at http://online.journals.tubitak.gov.tr. After selecting the journal, you will be guided stepwise through the creation and uploading of the various files.

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Manuscripts that are not prepared using the template will not be considered for publication. Manuscripts must be prepared and submitted in LaTeX format. The citations should be given via "cite" command during the preparation of LaTeX file, not given in square brackets manually.

Manuscript Types

Original research articles, review articles, research notes/short communications, and letters to the editor are welcome.

The editor-in-chief can change the manuscript type after manuscript submission.

- **Research Articles**

A research article reports the results of original research and assesses its contribution to the body of knowledge in a given area with the relevant data and findings in an orderly, logical manner.

- **Review Articles**

A review article is written to summarize the recent developments, improvements, discoveries, and ideas in various subjects. Review articles should present an unbiased summary of the current understanding of the topic.

Review articles should cover subjects that fall within the scope of the journal and are of active, current interest. Review articles should be no longer than 50 pages, should have an abstract of 300 words at most, should contain a limit of 120 references, and should have no more than 12 figures and tables combined. Principal sections should be numbered consecutively (1. Introduction, 2. Historical background, etc.), and subsections should be numbered 1.1., 1.2., etc. All reviews should contain an introduction section and a conclusion section, with relevant section headings in between. The introduction should explain the importance of the subject, the text should be comprehensive and detailed, and the references should be exhaustive. Review articles should be written with the support of original published studies of the author(s).

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Research notes/short communications are short papers that present original and significant material for rapid dissemination. A research note/short communication may focus on a particular aspect of a problem or a new finding that is expected to have a significant contribution to science.

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Letters to the editor reflect the opinions of other researchers on articles in previously published issues of the same journal.

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Reference formatting should be used in letters; however, all of the references used should be published works. Materials that were not published or reported elsewhere should not be used. Otherwise, the letter will not be accepted. The writer should not repeat the original article at length in his/her letter.

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Only letters submitted within 4 months of the original publication date will be considered. The reason for this is that corrections to the record should be done in a timely manner. If there will be a reply to the letter, the next step is to designate which issue of the journal it will be published in. Thus, letters are not necessarily published in the very next issue since it may take some time for the original author to reply.

The letter authors' names and affiliations should be written clearly at the top of the letter, and the title of the article about which the letter is written should be clearly stated in the introduction of the letter.

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Please include any necessary acknowledgments or disclaimers here. Names of funding organizations should be written in full.

All authors should also disclose any conflict of interest that may have influenced either the conduct or the presentation of the research.

- **Informed Consent**

Manuscripts reporting the results of experimental investigations conducted with humans must clearly state that the study protocol received institutional review board approval and that all participants provided informed consent in the format required by the relevant authorities and/or boards. Please reference the relevant review board(s) and approval code(s) here.

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Formulae should be numbered consecutively in parentheses.

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All illustrations (photographs, drawings, graphs, etc.), not including tables, must be labeled "Figure." Figures must be submitted both in the manuscript and as separate files.

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References must be numbered in square brackets within the article and listed in alphabetical order at the end of the article.

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Journal articles: Journal titles should not be abbreviated; the whole name of the journal should be given. Include the doi number if one exists.

Lee SD, Kim BH, Choi JH. Warped product spaces with Ricci conditions. Turkish Journal of Mathematics 2017; 41 (6): 1365-1375. doi: 10.3906/mat-1606-49

More than 5 authors

Skriver H, Mattia F, Satalino G, Balenzano A, Pauwels VRN et al. Crop classification using short-revisit multitemporal SAR data. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing 2011; 4 (2): 423-431. doi: 10.1109/JSTARS.2011.2106198

Article not in English

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Altıntaş A. Tristör ve triyak harmoniklerinin 3 boyutlu gösterimi ve toplam harmonik bozunuma eğri uydurma. Pamukkale Üniversitesi Mühendislik Bilimleri Dergisi 2004; 10 (3): 415-421 (in Turkish).

Koçyiğit Y, Dilmaç S. Cardiac arrhythmia diagnosis using firefly algorithm. KSÜ Mühendislik Bilimleri Dergisi 2018; 21 (3): 226-234 (in Turkish with an abstract in English). doi: 10.17780/ksujes.435734

Books and reports

Kelly S, Tolvanen JP. Domain-Specific Modeling: Enabling Full Code Generation. Hoboken, NJ, USA: Wiley-IEEE Computer Society Press, 2008.

Lui SH. Numerical Analysis of Partial Differential Equations. Hoboken, NJ, USA: Wiley, 2011.

Chapters in books

Nathanson MB. One, two, many: individuality and collectivity in mathematics. In: Pitici M (editor). The Best Writing on Mathematics 2011. Princeton, NJ, USA: Princeton University Press, 2012, pp. 43-51.

Conference proceedings

Luszczek P, Dongarra J. Design of interactive environment for numerically intensive parallel linear algebra calculations. In: Computational Science – 4th International Conference Proceedings; Krakow, Poland; 2004. pp. 270-277.

Theses

Bozkaya C. Boundary element method solution of initial and boundary value problems in fluid dynamics and magnetohydrodynamics. PhD, Middle East Technical University, Ankara, Turkey, 2008.

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