

Manuscript preparation guidelines

General requirements for the articles.

The procedure for submitting an article to the journal includes the assignment of a resume of the authors of the article as a separate file along with the text of the article. The template of "Authors details" is on the same page as this guidelines on the journal website.

The volume of the manuscript in the pages should be for the section Classical Mathematics from 3 to 12 pages, for the remaining sections from 6 to 22 pages. The journal's editorial board may in exceptional cases accept shorter or longer manuscripts, provided that the scientific content is of great value.

The structure of a scientific article. All submitted manuscripts should include the following required elements:

1. Article title

Make sure the title is specific and concise.

2. List of authors and their affiliations

Indicates the name, patronymic (initials) and surnames of all authors. Affiliations must include the name of the educational institution or scientific organization in which the work was performed, city and country. One of the authors should be appointed to be responsible for communication with the Editor of the journal, after his last name an asterisk * is put. Below is his email address.

3. Summary

Keywords. Need to write 3-5 keywords.

Summary. The summary should briefly display the contents of the manuscript. Describes the goals and objectives of the study, as well as the possibilities of its practical application (in Russian and English). For English-language articles, the abstract must be at least 850, but not more than 1200 characters with spaces. Summary for articles in other languages (Russian, German, French) must contain at least 2000 characters with spaces, but no more than one page of text along with a title, a list of authors with affiliations and keywords. No quotations are allowed in the Annotations.

4. Introduction

The introduction should describe a scientific problem that has not yet been solved or partially considered in science. It is necessary to indicate its relevance and scientific significance of the research undertaken for theory and practice. The goal and features of the task should be formulated and indicated, as well as a detailed description of everything that will be reflected in the article. The volume must be at least 3500 characters with spaces (approximately 1-2 pages). When preparing the introduction, it must be borne in mind that not all readers will be experts in this field of research.

5. The main part of the article.

The content of the main part includes (in each case may be fully or partially present):

The general statement of the problem (mathematical formulation)

Experimental part (computational experiment),

Methods and technique of research, results and analysis, etc.

In the main part of the article the scientific novelty of the results obtained should be presented. In terms of volume, the statement and experimental parts, a comparison of theoretical positions, analysis, generalization and explanation of the results obtained occupy a central place in the article. The main part of the manuscript should include the main proposed ideas, results and their

discussion. It is also necessary to provide data on the methods and technique used in research, both our own and those already used. The presence of figures, formulas and tables should contribute to clarity and a deeper understanding of the scientific results obtained.

6. Conclusions (Results)

The conclusions in a concentrated form summarizes the results of the study, summarizes their importance, discusses the possible ambiguity of the data and may contain recommendations for further research. An effective conclusion must convince the reader that the concepts are reliable and fully explained. About 3,500 characters with spaces (1 page).

Acknowledgements. Usually in this section include the names of people who somehow contributed to the work, but their efforts were not enough to enroll them as authors. This section of the manuscript may also contain information on sources of funding.

7. References.

Mathematica Montisnigri uses a numbered citation method for reference formatting, with sequential numbering in the text and corresponding ordering in the list at the end of the article. One link corresponds to only one reference number. In the text, each reference number must be enclosed in square brackets. Reference citations can be given simply as “in [1] ...” or as “in reference [1] ...”. Similarly, there is no need to mention the authors of the link if the mention is not related to the text. Multiple links in one set of brackets must be separated by commas. Where there are three or more consecutive quotations, they should be given as a range [2, 7–9, 13].

References should contain: for the section Classical Mathematics at least 8-10 sources, for the rest - 25-30 sources. Most of the sources should be in recent years. Otherwise, it may be difficult to demonstrate the relevance of your research.

Instructions for the manuscript.

The file LPpM3_manuscript_det_eng.docx or LPpM3_manuscript_det_rus.docx contains detailed instructions for the design of the text of the manuscript. This file should be used as a template, inserting the text of your article instead of the text of the instruction. This will allow you to save your time and avoid errors related to text formatting.