

Author's Manuscript Submission Guidelines

The author's manuscripts accompanied with an electronic version (Microsoft Word 2010 and the further ones) are accepted for consideration.

The text of the manuscript should be laid out on the page with the margins of 2.0 cm, the first lines of all paragraphs should be indented by 1.25 cm, Times New Roman font, fourteen-point type, one-and-a-half space. The title of the article, headings of elements of the main body of the text are set off in demi boldfaced font.

Structure of an article:

- universal decimal classification index (in the upper left corner of the page);
- names, patronymics and surnames of all authors in full (no more than 4 authors), scientific degree, place of employment (full name of the organization), position, city, telephone numbers and e-mail;
- title of the article (should not exceed 10 words) in Russian and English;
- abstract (150-250 words, only commonly accepted terminology) should be structured and contain following elements: purpose, methods, results, scientific novelty, practical value; keywords; (minimum 5 words) in Russian and English;
- main body of the article;
- references;
- name of a person who recommends the article for publication.

The main body of the article must contain the following required elements:

- introduction of the problem;
- analysis of the latest researches and publications;
- highlights of the previously uninvestigated parts of the general matter;
- formulated purpose of the article (stating of an objective);
- description of the methods (structure, succession) for conduction of research;
- presentation of the main material and explanation of the obtained scientific results;
- conclusions and prospects of the further development in this direction.

The volume of the article (including text, tables and figures) should be of 7 – 10 pages. It is recommended that the area taken by the figures made up not more than 25 % of the total volume. The material should be stated in a condensed form, without repeating the data of the tables and figures in the text.

The figures (diagrams, photos etc.) are to be submitted as separate files in the generally accepted graphic formats (jpeg, bmp). The diagrams, schemes, graphs should be available for editing (Word, Excel, Paint, CorelDRAW, Компас-3D etc.). The figures (diagrams, photos etc.) should be placed within the text in the places of references to them. The pictures should be sharp and vivid with the resolution of 300 dpi. The figures should be numerated if there are two or more of them. The captions are obligatory. It is inadmissible to include them in the figure itself.

Formulas must be done in the *MathType* formula editor using the same font and the same size and style as the main text in the article. Formulas are separated by one interval from above and below and centered in the middle. The formula index is indicated on the right in parentheses. Only referenced formulas should be indexed. All physical quantities are given in the SI system. The following font sizes should be used in formulas: main text – 16 font; large index – 70%; small index – 50%; large symbol – 150%; small symbol – 100%:

Numbers in formulas should be Roman. Latin letters should be done in italics, Russian and Greek letters must be Roman.

All symbols of chemical elements are typed in Latin letters in ordinary type, for example, Cl – chlorine, Cu – copper, etc. Letter designations of coefficients included in chemical formulas and indices should be in italics. The numbers preceding the formula of a chemical compound and the numbers included in the index should be in Roman font without spacers, for example: C_{m+n} ; C_nH_{2n} ;

8H₂O. Abbreviated trigonometric and mathematical terms sin, cos, tg, arcsin, ln, lg, lim, const, min, max are usually typed in the Latin alphabet with a Roman light type.

The tables should be placed in portrait orientation, have the subject headings and be enumerated in case if there are two or more of them. The desirable length of the table is not more than one page.

The references (minimum 5 and maximum 15 sources) should be adduced in order of mentioning in the text; the citation should be indicated by means of numerals in square brackets. The order of statement of elements of the citation in Russian is determined by GOST R 7.0.100-2018 requirements. The composition of the sources should be relevant and consist of not less than half of up-to-date (not older than 10 years) articles from various publications. The self-citation (authorship or co-authorship) should not exceed 20 % of the references. The normative documents, standards (GOSTs), patents should not be included in the citation; the references to them should be given directly in the text of the article.

The manuscript should be carefully examined; the printed variant should be signed by all authors.

After the reviewing the editorial office registers the author's manuscript and together with the author conducts the preparation for the publication. Before the publication the edited and made-up variant of the manuscript is presented to the author for review.

The manuscripts of the articles accepted for publication will not be returned to the author.

The author bears responsibility for the content of the article.

The articles that don't meet these requirements will not be considered.