

## AUTHOR RULES

**The main provisions.**

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2. *A paper version of the manuscript*, signed by all authors (2 copies).

3. *Information* about each of the authors in Ukrainian, English and Russian - surname, name, middle name in full, position, place of work, academic rank, academic degree, contact information (phone, email address), ORCID code. Separately indicate the author with whom the editors will conduct correspondence and negotiations.

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Title page of the article in the original language with the following information:

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- On separate pages, instructions should be presented in English and Russian or Ukrainian and Russian (depending on the language of the original publication)

The abstract should reflect the main purpose of the study and summarize the most significant results.

Abbreviations, conventions, as well as mathematical formulas and complex text formatting are not used. In the annotation it is forbidden to make references to other publications.

- On a separate page - keywords in Ukrainian, English and Russian - no more than 10 words.

**Structure of the manuscript:**

Introduction, which outlines the problem statement, the relevance of the chosen topic, analysis of recent research and publications, the purpose and objectives of the work; Outline of the main research material and the results obtained; Conclusions, which summarize the work and prospects for further research in this area; Acknowledgments for work assistance and financial support (if needed).

References. The paper is printed on white A4 paper using Times New Roman or Arial font in Microsoft Word in \*.doc or \*.docx format, size 12, at 1.5 intervals. Page orientation - portrait. Numbering of pages from top to right, starting with the first one.

The title of the article is printed in capital letters in subheadings and in bold. Definitions of abbreviations used for the first time in the text should be provided and then used in the appropriate term. Physical units and designations are issued in accordance with the International System of SI Units. Terminology - according to IUPAC for the names of chemical compounds and methods of study.

Drawings and graphs are done in a Microsoft Excel, Origin or Photoshop graphic editor and are provided in an editable format (electronically in separate files (BMP, JPEG, WMF, TIFF, OPJ). If the drawing group (a, b, c, ...) is combined with one signature, each drawing is executed in the form of a separate file with the name consisting of the name of the first author and the figure number, for example, Ivanov\_fig2a.tiff. The prints are no larger than 160 × 200 mm in size in the text of the article and on individual pages of the paper. The quality of the illustrations should ensure that they are reproduced at 300-600 dpi. The text in the figures should, wherever possible, be replaced by numbers or letters that appear in the captions. Curves are numbered in italic Arabic numerals or letters, which are indicated in the caption to the figure. The graphs of the units indicate the comma. The captions for the drawings are given in a separate file (10 pt).

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