

## NEW RULES FOR AUTHORS

The editorial board of the “Microbiological Journal” accepts original articles on fundamental problems in microbiology, virology and microbial biotechnology. Completed, previously unpublished experimental works, review articles, short and discussion posts, book reviews, articles on the history of science and biographical portraits of outstanding scientists, as well as scientific chronicles can be accepted for publication.

The editorial board accepts articles **ONLY in English (since March 1, 2020)**.

### Terms of submission and registration of manuscripts

The correspondence author submits the manuscript in two hard copies, accompanied by the official direction of the institution and the executed license agreement (**one license agreement for all authors**). Printed materials should be mailed to the editorial office. The license agreement form is available on the journal site <http://www.microbiolj.org.ua>. The license agreement comes into force only after the article has been accepted for publication.

The manuscript in electronic format should be sent by e-mail in the attached files.

**Address of editorial board:** Editorial board of “Microbiological Journal”, Zabolotny Institute of Microbiology and Virology, NAS of Ukraine, 154 Acad. Zabolotny str., Kyiv, 03143, Ukraine.

**Phone for information:** +380 (44) 526 11 79

**E-mail:** [microbiol.j@gmail.com](mailto:microbiol.j@gmail.com)

The manuscript on paper should contain summary in two languages (English and Ukrainian), text of the article, tables, figures and their legends, list of references and should be numbered from the first to the last page and signed on the last page by all authors.

The manuscript in electronic format in MS Word (doc, docx or rtf) must be in full compliance with the manuscript on paper. The file name should consist from the name of the first author, such as bondarenko.doc. All illustrations in one of the standard graphic formats – xls, tif, bmp, wmf, gif, jpg, eps, ppt or pdf (for example, fig1\_bondarenko.ppt, fig2\_bondarenko.xls) should be provided in separate files.

The separate file should contain information about all authors in two languages (English and Ukrainian): full name of the author and postal addresses of the institutions where the work was

performed; contact phones and e-mail of the correspondence author.

The date of the manuscript receipt is the date of paper incoming to the editorial board. In case of receiving a manuscript made in violation of these rules, the editorial board will not to accept it, and authors will be notified about it.

### General requirements for manuscript

The full volume of the experimental article, including text, tables, and figures with their legends, list of references, extended summary in two languages with keywords, should not exceed 20 pages (40 thousand printed characters), the review article – 30 pages (60 thousand printed characters), the short message – 6 pages (12 thousand printed characters).

**The text** of the manuscript and summary should be on A4-size pages in book orientation, Times New Roman, size 14, with 1.5 line spacing.

**The number of illustrations** in the manuscript text should not exceed **six** in the experimental articles and reviews, and **four** in the short messages. **Tables should have a title and order number that should be inserted using the standard “insert links, title” option. In the case of absence of automatic formatting access, the word “Table” should be written on the left, indicating the number and title.** The notes should be placed directly below the table. **Figures** must have order number and title. Photo prints should have indication of their top.

**The manuscript should have the following structure:**

#### Title of the article

(Articles are not accompanied by UDC);

**Full names of all the authors.** If authors work in different institutions, the Arabic numerals (indexes at the top) at the end of the authors’ names should indicate the institutions in which they work;

**The name (s) and mailing address (s) of the institution** where the work was performed;

**E-mail of the correspondence author.** Correspondence should only be made with one author listed as correspondence;

Extended **summary** in English and Ukrainian. **The volume of the summary in Ukrainian should be fixed and should be 2 A4 pages.** For experimental work, the summary should be structured and must include: **Objective, Methods,**

**Results, Conclusions, Keywords.** Summary cannot contain abbreviations, footnotes, or references.

**The “Objective” section should briefly state (1-2 sentences) the scientific problem that the research concerns.**

Text of the experimental article in sections:

**Introduction** (untitled). It should be structured and indicate solution to the problem and the current state of the issue with reference to the sources of literature, the purpose of the study should be justified.

**Materials and methods.** All experiments presented in the section according to the described conditions, methods and reagents should be reproducible. For well-known methods it is enough to give references to a literary source. Specify the types and number of study objects, and indicate the names of the firms and manufacturers of the reagents, materials, and hardware used in the experiments.

If specific microorganisms were used in the studies, the first mention of the microorganisms in the text should indicate the full species name in Latin (italics) according to modern taxonomy. In the case of subsequent mention of this microorganism, the genus name shall be abbreviated by one capital letter and the species name shall be entered in full. When microorganisms with unknown species are used in the study, the genus name shall not be reduced, for example, *Bacillus* spp.

The probability of differences in indicators of the obtained data should be justified by statistical analysis with references to specific methods and indication the computer program that were used for statistical analysis of the obtained results.

**Results.** This section should avoid direct repetition in the text of the data given in the tables and graphic material. Authors should not duplicate the same data in tables and figures. The numerical results should be rounded according to the established rules, taking into account the average error of the experiment, the confidence interval or the distribution of values.

**Discussion.** The discussion should be based on an interpretation of the research findings. The most important scientific facts, including preliminary data and analysis according to the literature on the current state of the problem, should be involved in the consideration.

**Conclusions.**

**Gratitude.**

**Financial support.** Make sure the grant title and grant number are included in the grant references.

**List of references** (untitled). The list is compiled exclusively in English in the order of citation. The links should be indicated in the text by an Arabic numeral in square brackets. Due to further referencing articles in international bases, we suggest to use **Vancouver Style**, described in detail at [http://www.nlm.nih.gov/bsd/uniform\\_requirements.html](http://www.nlm.nih.gov/bsd/uniform_requirements.html) Authors are solely responsible for the accuracy of the cited links.

**Examples of references articles in journals:**

O'Connor C, Fitzgibbon M, Powell J, Barron D, O'Mahony J, Power L, et al. A Commentary on the Role of Molecular Technology and Automation in Clinical Diagnostics. *Bioengineered*. 2014; 5(3):155–60.

**non-English articles:**

Gudsenko OV, Varbanets LD. [Component composition of *Cryptococcus albidus* and *Eupenicillium erubescens*  $\alpha$ -L-rhamnosidases]. *Mikrobiol Z*. 2014; 76(5):8–14. Ukrainian.

**or with transliteration:**

Gudsenko OV, Varbanets LD. Komponentnyi sklad  $\alpha$ -L-ramnozydaz *Cryptococcus albidus* i *Eupenicillium erubescens*. *Mikrobiol Z*. 2014; 76(5):8–14. Ukrainian.

**monographs, articles in the digest:**

Murray PR, Rosenthal KS, Kobayashi GS, Pfaller MA. *Medical Microbiology*. 4th ed. St. Louis: Mosby; 2002.

**or**

Meltzer PS, Kallioniemi A, Trent JM. Chromosome Alterations in Human Solid Tumors. In: Vogelstein B, Kinzler KW, editors. *The Genetic Basis of Human Cancer*. New York: McGraw-Hill; 2002. p. 93–113.

**conference abstracts and materials:**

Bogatyrov V, Galaburda M, Zaichenko O, Tsyganenko K. Antifungal Activity of the Silica Composites Doped with Nanoparticles of Ag, Cu, Zn Compounds. In: *Proceedings of the 12th Conference on Calorimetry and Thermal Analysis; 2015 Sep 6–10; Zakopane, Poland*. Lublin: Maria Curie-Skłodowska University Press, 2015. p. 261–2.

### **Editorial policy**

The manuscript submitted to the journal is subject to peer review by two independent experts in the field appointed by the head of the section. If necessary, a copy of the manuscript with reviewer comments can be sent to the corresponding author for revision. The manuscript corrected by the author, agreed with the reviewers, is considered as final; it must be signed by the authors and reviewers, after which the replacement of text, figures, tables, etc. is impossible.

The editors reserve the right to correct misprints and make other corrections to the final text (without changing its content) in order to improve the perception of the text of the article without additional agreement with the authors.

For final approval, the editorial board sends an e-mail with article layout to the corresponding author, which must be read immediately and report about all detected errors (or their absence) in the reply e-mail not later than three consecutive days. **If errors are found, the edits are made in the layout pdf-file sent by the editorial board. Edits are adding by highlighting the text (color change) that needs editing and adding a footnote describing the content of the edit.** If the author does not respond in time, the editorial board reserves the right to delay the publication of the article. In case of article rejection by the reviewers, the editorial board sends an email to the corresponding author.

In case of article rejection by the reviewers, the editorial board sends an e-mail to the corresponding author.