

EDITORIAL POLICY

Aims and scope

The main goal of the Journal “Tsitologiya” is to acquaint readers with the latest scientific achievements in the field of cell biology and to create ideas about current trends and new promising methods of cell biology. In addition to articles reflecting the results of basic research in the field of cell biology, the journal publishes articles that concern adjacent biomedical aspects.

The Journal accepts the original papers not published previously and dealing with studies on both animal and plant cells, reviews, discussion papers, communications on new methods of investigations, reviews of books published the current year, chronicle.

The articles of the journal are mainly focused on researchers working in the field of cell biology.

In addition, the journal is of interest to specialists working in allied sciences (biochemistry, biophysics, molecular biology, regenerative medicine, etc.).

Peer review process

The incoming articles are anonymously reviewed by two referees (“double blind” peer review policy). The magazine has a pull of reviewers consisted of the external members and members of the editorial board. The decision to select a reviewer is taken by the editor in chief, the deputy editor-in-chief and/or the executive secretary.

The reviewer has no joint affiliation with any of the authors of the manuscript and is not their co-author in already published works. The reviewer evaluates the article by answering 15 points of the questionnaire (on “yes” or “no” basis).

All negative responses are commented in detail by the reviewer in the last part of the questionnaire. The reviewer gives an overall opinion in a form of “accept without changes”, “reject” or “review a revised manuscript”. The reviewer has the right to refuse reviewing if the article's material lies beyond the scope of his or her scientific interests, or in any way interferes with his or her personal interests. The Editorial Board takes into account the wishes of the authors when they report the names of the desired and unwanted reviewers.

Conflict-of-Interest Statement

The Journal observes the recommendations of the Russian (NEICON) and international (ICMJE) associations of scientific editors for the prevention and disclosure of conflicts of interest (see: Gasparyan AY, Ayvazyan L, Akazhanov NA, Kitash GD. // Conflicts of interest in

biomedical publications: considerations for authors, peer reviewers, and editors. // Croat Med J. 2013; 54: 600-8 Medline: 24382859 doi: 10.3325 / cmj.2013.54.60045).

The journal puts forward the following requirements for authors and reviewers:

The submitted manuscripts should not contain information and materials affecting and compromising the interests of the State (and national secrets), as well as state and commercial companies (organizations).

Reviewers should not participate in the consideration of manuscripts in the event of conflicts of interest (scientific, financial and other) due to competitive, joint and other interactions and relationships with any of the Authors, companies or other organizations associated with the submitted work. Data or ideas received during revision process should be kept confidential and not used for personal benefit.

The authors of manuscripts submitted for consideration should not refer to unpublished data (their own, or received from a verbal communication with someone). In the case of using other people's illustrations, the authors of the manuscripts are required to submit written consent form from their authors and a publisher to republish the publication, and to refer to the authorization received in the corresponding place of the manuscript.

Statement of Human and Animals Rights

The journal "Tsitologiya" publishes articles on cell biology. Since the main object of research is the cell, the authors in the submitted manuscripts should indicate the source of the biological material.

If the submitted manuscript describes a study performed on material obtained from sick or healthy people (blood, urine, pieces of tissue), then the authors must have the patient's informed consent (Patient Information Sheet / PIS) received from the patient prior the study and refer to this Sheet/PIS in their manuscript. The information sheet (Patient Information Sheet / PIS) describes the study so that its essence is clear to the patient. The patient signs that he or she understands the essence of the study and gives his or hers consent, while remaining anonymous in describing the work.

Scientifically proven that animals feel physical pain and are subject to emotional stress. Therefore, a compulsory requirement for the researcher is to observe ethics in the conduct of an experiment that is an indicator of the moral and cultural level of the scientist. Ethical and responsible attitude to the animals used in the experiment - creating favorable conditions for them, rational planning and carrying out of the experiment, excluding or reducing stress, traumatism and, as a result, the death of experimental animals - are one of the most important factors significantly increasing the reliability of the obtained results.

Therefore, when conducting animal experiments, the authors are obliged to comply with the principles set forth in the Declaration of the Rights of Animals (World Medical Association Declaration of Helsinki: <http://www.who.int/bulletin/archives/79%284%29373.pdf>), and the The European Convention for the Protection of the Rights of Vertebrate Animals (Strasbourg, 18.03.1986; <https://belmapo.by/assets/templates/files/nauka/bioetika/4.pdf>). In describing the experiments (in the manuscript of the article), authors are obliged to refer to the observance of these rights and principles.