

Instructions to Authors

1. The journal provides a forum for the publication of papers relating to the following aspects of biology: molecular biology, genetics, biochemistry, biophysics, biotechnology, microbiology, virology, immunology, human and animal physiology, plant physiology, cell biology.

2. All papers are published in English, with summary in Lithuanian (Lithuanian authors only).

3. Submit 1 original and 1 copy of all written material, as well as a CD version (Microsoft Word, Times New Roman 12 pt font only, illustrations in separate files (format *.tiff, *.jpg, or *.bmp)). Manuscripts must be typed double-spaced on white paper, size A4, with the left margin of 5 cm.

4. The text should normally be divided into Abstract, Introduction, Materials and Methods, Results, Discussion, Acknowledgments, References (in original language), Summary in Lithuanian, Tables and Figure Legends. Key words should be indicated after Abstract. The title page should contain (a) the title of the article; (b) the first name, initials of other names, and the last name of each author (no academic degrees); (c) name of department(s) and institution(s) to which the work should be attributed; (d) name, mailing and e-mail address, telephone number of author responsible for correspondence about the manuscript.

5. Number references consecutively in the order as they are first mentioned in the text, by arabic numerals in square brackets. For references to manuscripts accepted but not yet published, designate the journal and add (in press). Information from manuscripts submitted but not yet accepted should be cited in the text as (unpublished observations). The titles, names etc. written in Russian and other characters should be transcribed in Roman alphabet.

Examples in the text:

As Derksen [3] and Lund [4] have reported...

As Goeix & Cats [4] have described...

As several authors [2, 7, 9, 15] have noted...

Examples in References:

14. Devare SG, Staphenson IR, Sarma PS et al. *Science* 1976; 194(4272): 1428–30.

15. Šebeka G, Januševičiūtė R, Bereckienė R. *Aktual'nyie voprosy issledovaniya veshchestv*. Vilnius: Mokslas, 1987: 120–9.

6. Submit two complete sets of figures (one of which must be original) professionally drawn and photographed, preferably sharp, glossy black-and-white photographic prints of the ready-for-print size. Diagrams and sketches should be in a state suitable for direct reproduction. When symbols, arrows, numbers or letters are used to identify parts of the illustrations, identify and explain each one clearly in the legend. Each figure should have a label pasted on its back, indicating number of the figure and names of authors. The top should be indicated. The legends should be typed on a separate sheet.

7. Names of biological objects, genetic lines, mutations, genes, etc. should be used in their commonly accepted forms. Denote the species and number of the individuals used for the study, ways of anaesthetization and euthanasia.

8. Written answers should be given to referees' comments.

9. Submit the paper to Prof. V. Rančelis, Editor-in-Chief (Botany and Genetics Department, Faculty of Natural Sciences, Vilnius University, M. K. Čiurlionio 21/27, LT-03104 Vilnius, Lithuania, tel. +370 5 239 82 48).