

## Information for authors of the *Inzhenerno-Fizicheskii Zhurnal*

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The author who presents a paper for publication thus adopts the requirements and terms formulated below:

1. The papers submitted to the Journal in English or Russian are subjected to scientific revision.

2. The subjects of the Journal: thermophysics, heat and mass transfer, theory of heat conduction, thermodynamics of irreversible processes, theory of drying, building thermophysics, hydrogen energetics, structural-mechanical characteristics of disperse systems, formation of carbon nanostructures, rheodynamics, rheology, low-temperature plasma.

3. The paper should be submitted **by email**. The length of the paper should normally not exceed 15 typed pages.

4. The material should be presented in the following order: a) the UDC (universal decimal classification) number; b) the initials and names of the authors; c) the title of the paper; d) the abstract (not exceeding 10 lines) which should be most informative, giving a clear indication of the nature and range of the results contained in the paper, and should not duplicate Conclusions; e) keywords (no more than 10); f) the body of the text; g) the complete list of symbols (in an alphabetical order) with dimensions and sub- and superscripts with explanation of their origin; h) references; i) tables; j) captions to figures with all dimensions indicated; k) figures.

5. Both figures and photographs should be presented in an electronic form as individual files in one of graphic formats. Figures should have clear lines, figures, and symbols and photographs should be contrast. Printing of color figures is left to the Editorial Office's discretion.

6. In equations Greek letters, mathematical and chemical symbols as well as sub- and superscripts which are abbreviations of words are given in **Roman type**. The Latin letters which signify variables and physical quantities (including sub- and superscripts) are given **in italic**. Vectors are **Roman bold** (without arrows at the top).

7. References to cited literature should be grouped in numerical order of appearance. References to articles should include the following: the initials and names of all authors, the title of the article, the title of the journal or proceedings, the volume, number, inclusive page numbers of the article, and the year of publication, for example, A. J. Reynolds, The prediction of turbulent Prandtl and Schmidt numbers, *Int.*

*J. Heat Mass Transfer*, **18**, No. 6, 1055–1069 (1975). In the references to books the following should be included: the initials and names of all authors, the title, publishing house, place and year of publication, for example, G. K. Batchelor, *An Introduction to Fluid Dynamics*, Cambridge Univ. Press, Cambridge (1967). References to unpublished works are not allowed.

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