

REQUIREMENTS FOR ARTICLE MANUSCRIPTS JOURNAL "Thermophysics And Thermal Power Engineering"

The journal publishes research results in the following areas: heat and mass transfer processes and devices, theory and practice of drying, municipal and industrial heat, renewable energy, energy efficiency, fuel use and combustion, thermal power plants, ecology, thermodynamics and transfer processes, nuclear energy, monitoring and optimization of thermophysical processes.

Articles in Ukrainian or English are accepted for consideration. The electronic version of the article - in Microsoft Word 2007, 2010 is sent to the e-mail of the editorial office: shmorgun@nas.gov.ua, shmorgun@ittf.kiev.ua). **If the article is written in English, the page is added to it in Ukrainian: the names of the authors, the title of the article, the postal address of the institution, the abstract - at least 1800 characters, keywords, literature.**

Article structure:

- page parameters: left and right margins - 15 mm, top 28 mm, bottom - 32 mm. The first lines of all paragraphs - with an indentation of 0.5 cm, font Times New Roman, size 11, space 1. The headings of the main text elements are highlighted in bold.
- УДК index (Universal decimal classification) in the upper left corner of the page;
- title of the article (up to 10 words) - in Ukrainian or English (size 14, bold, capital letters, full page formatting);
- surnames of all authors, initials (not more than 4 people, bold), scientific degree;
- place of work of each of the co-authors, academic title, postal address, e-mail, ORCID;
- abstract (3-4 sentences) in three languages - Ukrainian, English, Russian;
- keywords (6-8 words) in Ukrainian;
- the main text of the article (in two columns) with the necessary elements: problem statement; analysis of recent research and publications; selection of previously unresolved parts of the overall problem; formulation of the purpose of the article (task statement); description of research methodology; presentation of the main material and the obtained scientific results; conclusions and prospects for further development in this direction; list of references;

The volume of the article, including text, tables, figures, literature, English block should be up to 10 pages. ***Figures*** (diagrams, photos, etc.) are submitted together with the text in the places of references to them and necessarily in separate files in color and black-and-white image (*.TIFF, etc.) with a resolution of at least 300 dpi. The desired width of the drawings is 8.15 cm. The drawing should be located in the center, without wrapping the text. Captions to figures should contain numbering in the order of placement in the text and an explanatory caption, highlighted in bold italics. It is not allowed to include captions in the picture itself.

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Tables (in book orientation) should have thematic headings and numbers, the background of the table is not highlighted in another color. The recommended character size in tables is 8-9 pt (for capacious not less than 6 pt).

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