

Rules for Authors

contributing to the journal “Physics of Atomic Nuclei”

The papers must satisfy the following requirements:

1. The abstract, the body of the article, figure captions, and list of references must be doubly-spaced, no less than 12 pt, lightface roman. It is not recommended to underline separate parts or use clarendon or italic. All pages must be numbered consecutively.

At the bottom of the first page, under the horizontal line the e-mail address of the corresponding author must be presented.

Contact information for authors (postal address, phone number, e-mail) must be presented on a separate page.

2. The structure of the article:

Title,

Copyright, initials, and names of authors,

Names of organizations where the work was done (without postal codes)

Abstract (brief, 5 or 6 lines),

Text,

Tables (on separate pages),

Figures (on separate pages),

Collected figure captions (on a separate page).

3. References to literature, figures or tables in the body of the article should be numbered in order of appearance.

4. Use standard terminology, units, and notation. Abbreviations should be spelled out.

5. Formulas and letters used as mathematical symbols must be lightface italic; functions (\exp , \ln , \sin , *etc.*), chemical elements, abbreviations, and terms must be lightface Roman, vectors must be

boldface Roman without an overhead arrow. Indices originating from names must be capitalized in Roman.

All notation (except for standard) in formulas must be explained.

6. Figures must be submitted separately. Figures must be done with a good resolution; letters, lines, and types of points must be well resolved. For colored figures be sure that all their elements can be adequately reproduced in the black and white version of the journal. Description of details in figure captions should be in black and white. Use of unnecessary details in figures is not recommended.

7. List of references should follow the Yad Fiz example:

Journals: W. Ziegler *et al.*, Phys. Rev. Lett. **65**, 2515 (1990).

Books: A. Bohr and B. Mottelson, *Nuclear Structure* (Benjamin, New York, 1975), Vol.2.

Preprints: L. A. Malov, V. O. Nesterenko, and N. Yu. Shirikova, Report R4-83-811, JINR (Dubna,1983).

Conferences: R. R. Hilton *et al.*, in *Proceedings of the 1st International Spring Seminar on Nuclear Physics “Microscopic Approaches to Nuclear Structure”*, Sorrento, 1986, Ed. by A. Covello (Bologna, Physical Society, 1986).

It is forbidden to use different numbers for quotation of the same reference.

8. A hard copy of the paper should be submitted to the address: «Yadernaya Fizika», Profsoyuznaya 90, 117997 Moscow, Russia.

The following documents should be attached to the paper:

The Agreement with the Publishing House “Pleiades” being signed by all authors (see <http://www.maik.ru>).

9. An electronic version should be presented as a ZIP file containing a TEX (or WORD) file, each figure as a separate EPS (or JPEG) file, figure captions as separate file and a pdf file for the article as a whole. All files must be named: the article by the first author’s name, tables and figures by consecutive numbers: Table 1, etc., Fig. 1, etc.

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