Instructions for Authors

The journal Neorganicheskie Materialy publishes review articles, reports of original research, and current information concerning the chemistry, physics, and technology of inorganic materials.

The languages of publication are Russian and English (American spelling). If the English usage in a paper is too poor to permit review and editing, the authors will be requested to raise the quality of the language usage to a satisfactory level. Articles submitted for publication in Neorganicheskie Materialy should present in a clear and concise manner earlier work on the problem in question, purpose of investigation, experimental techniques used, results, and discussion. The title of the article should reflect its contents. Repeating the same data in tables, figures, and text should be avoided.

Recommended section titles are as follows: Abstract, INTRODUCTION, THEORY, EXPERIMENTAL, RESULTS AND DISCUSSION, CONCLUSION, and REFERENCES.

One copy of the manuscript must be signed by all the authors.

An electronic version on a 3.5-in diskette (see Instructions for Preparation of Electronic Versions) and two hard copies on paper produced directly from the submitted electronic version are required. Manuscripts should be accompanied by a cover letter from the authors’ institution and expert permission (for Russian authors only).

Manuscript requirements. Manuscripts must be printed double-spaced on only one side of each sheet of A4 paper, in one column, using a laser printer (the EconoMode is unacceptable). Use standard fonts such as Times New Roman, Arial, and Courier New (Times New Roman is preferable), size 14.

The margins should be 25 mm each. The pages of the manuscript should be numbered in a single series, including tables, figure captions, and references.

The main heading should appear in the following order: index of the article according to the Universal Decimal Classification (UDC), title of the article, list of authors by initials and surname, list of affiliations (including full postal addresses), e-mail address of the corresponding author, and date received. For example:

UDC 541.123:546.21831832

PHASE EQUILIBRIA
IN THE ZrO₂–HfO₂ SYSTEM

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The main heading is followed by an abstract, also printed double-spaced, size 14.

SI units (RF Standard GOST 9867-61 and NBS Special Publication 330) and relative atomic masses of elements on the 12C scale should be used. Chemical nomenclature and formulas should conform to IUPAC rules (approved by the USSR Academy of Sciences in 1980).

All abbreviations, except the most common, should be defined the first time they are used.

Non-Russian names (including those of institutions, companies, materials, and equipment), except well-known names and names present in References, should be followed by original spellings in parentheses. The English equivalents of rare or new scientific terms, or publications in English where such terms can be found, should be indicated, if possible, on a separate sheet.

Formulas. All formulas and symbols should be typed on a computer. In one of the hard copies, all format specifications (sub- and superscripts, italicization, boldface, and others) should be made in pencil and, if necessary, by marginal note (see below).

Formulas should be presented in the following way:

(1) Capital and lower case letters which may be confused with one another should be marked in pencil: use two underbars for capital letters and two overbars for lower case letters.

(2) Exponents and super- or subscripts should be identified with arcs above or below, written in pencil.

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(4) Letters or signs that can be confused should be identified by marginal notes written in pencil; e.g., 0 (zero), O (capital letter), × (multiplication sign), etc.

(5) Roman characters in formulas should be italicized (indicated by a wavy underline in pencil), except for mathematical symbols such as sin, sinh, Re (real
part), lim, log, max, and exp, as well as chemical symbols, which should be identified by a horizontal bracket underneath.

Mathematical symbols and signs (in particular, super- and subscripts) should be used in a unified manner throughout. Russian and Roman characters should not be used simultaneously as sub- or superscripts within the same paper.

**Numerical data.** Numerical data should be presented in the form of tables, each on a separate sheet. Tables must be numbered in the order in which they appear in the paper, using Arabic numbers. Each table should have a title.

**Figures.** Two copies of each figure printed on a laser printer at a resolution of at least 300 dpi should be submitted. The dimensions of figures, no less than $5 \times 6$ cm and no greater than $18 \times 24$ cm, must ensure the clarity of all features. In figures, the same designations should be used as in the text. On the frontside of each line drawing, the name of the first author and the number of the figure must be indicated.

Figures should not be inserted in text.

Two glossy prints of each photograph, or one print and one xerographic copy, should be submitted. All necessary lettering should be indicated on only one (second) copy. The first copy (original) must be clean. On the backside of each photograph, the name of the first author, the number of the figure, top and bottom parts, and magnification must be indicated in soft pencil.

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Location of figures and tables in the text should be indicated in pencil in the left margin. All figures and tables should be referenced in the text.

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Book references should include (as applicable) the authors’ names, book title, editors’ names, publisher’s location and name, year of publication, volume number, and page range.

References to books translated into Russian should be followed by the original reference in parentheses.

References to meeting papers should include the authors’ names; paper title; name, location and date of the meeting; publisher’s location and name; year of publication; and page range.

**Authors’ names and affiliations.** The full names, affiliations, phone numbers, and e-mail addresses of all the authors and the full postal addresses (including the postal codes) of their institutions should be provided on separate sheets (two copies).

The addresses of non-Russian institutions should be given in original language or in English.

**Review articles** are accepted only if requested by the Editorial Board.

**Supplement.** Starting in 2003, an English language supplement to Neorganicheskie Materialy will be published semiannually. Papers submitted to the Supplement should conform to the same manuscript requirements as regular contributions and should occupy about 50 standard pages, including tables, figure captions, and references.