

For authors information

1. The journal accepts manuscripts for publication as scientific articles (max. 2 author's sheets = 80,000 printed characters), short communications (max. 0.5 author's sheet/20,000 char.) and chronicles (max. 0.2 author's sheet/8,000 char.).

2. Manuscripts are submitted with the author(s)' signature in two printed copies with a mandatory electronic version enclosed.

3. The manuscript should be printed single-sided, 1.5-spaced on white paper of A4 format (297 × 210 mm). Pages should be 29-30 lines long and have a 25-mm left margin. All pages in the article should be numbered. Figures, tables and photographs are attached separately at the end of each article.

4. The manuscript should have an attached Title page [information about the authors], including full names and middle names of all authors, their phone numbers and addresses; phone number and e-mail of the corresponding author(s) to solve any problems dealing with the article.

5. The manuscript should be arranged in the following order: index on the Universal Decimal Classification (UDC); title (should be short, specific and reflect the content of the work); authors' names; full name of the institution in which the research was carried out, including postal and e-mail addresses; abstract and keywords, text of the article, a list of references, and figure captions. A separate page should include the abstract, the title of the article, initials and surnames of the authors, full names of institutions (as on the title page) and key words.

6. The article should be divided into sections reflecting its content. The following headings are recommended: Introduction, Original data, Materials and Methods, Results and Discussion, Conclusions and References. Other relevant headings are given at the beginning of the corresponding paragraphs. Titles in bold are located in the middle of the line. The article concludes with brief findings or conclusions. References to grants are given in italics.

7. All article materials should use physical units accepted in the International System of Units. Symbols of chemical elements should be typed in regular font with respective upper and lower indices. Symbols of minerals are recommended to be printed in italic, for example: *Ol* - olivine; Celsius temperature - *T*, Kelvin - TK; pressure - *P*, time - *t*, age - *T*.

Chemical formulas /Mathematical expressions. The symbol of multiplication "×" is used only if there is a number after it, e.g. 2×10^{-3} . In other cases it is omitted: 2x, 4πn. Numbers of formulas and chemical reactions are enclosed in parentheses, and are written to the right of the formula; punctuation is used before the number. Numbers of formulas in the text are given in parentheses, e.g. formulas (1) - (3). Numerical ranges are given with hyphens without space (5-7), and if the number is negative, the hyphen is replaced by dots: -5 ... -7°C.

Tables. Each table in hard copy is on a separate page. Words in column titles start with Caps Lock. Duplicate items are replaced with quotes: - "-". Tables continued on the next page(s) should be titled accordingly, e.g.: Tab. 1. Continuation or Tab. 1. End. Notes and references with asterisks under the tables are given in regular font and have a period at the end. Don't use a dash after an asterisk, and write the first word with a capital letter. Tables are numbered in Arabic numerals in the order of their appearance in the text. The first reference to each table in the text should be marked on the left margin.

Drawings and maps. Diagrams and illustrations in the journal are printed in color and black and white. They must have minimal dimensions conveying their information, but without losing clarity. Curves, lines and symbols numbers in figures are given in italics without brackets uniformly (both in the text and figure captions); figure parts (a), (b), etc. Are given in ordinary font. Axial intersections are directed inward, while axial numbers are given on the outside. They should not be excessive. A reference to a figure in the text is mandatory. The first mention of each figure in the text should be marked on the left margin. Maps should include their scale and map projection in the text or in the caption. The north-south direction on maps is indicated by an arrow.

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2011). References with formal coincidence should include a letter after a year, for example, (Petrov, 2011a). If an article has two authors, both names are given: (Petrov, Sidorov, 2001). A reference to an article in a collection, the first author should be mentioned, e.g. (Petrov et al., 1994). References to unpublished materials are not allowed. If necessary, these materials should be referred to as private communications in the form of footnotes. References should list Russian publications first, then foreign without numbering. Both parts are given in alphabetical order (in Russian and Latin transcription) and separated with line spacing. Chronological order should be taken into account in cases of formal coincidence of names.

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