**General requirements for articles submission (for international authors)**

Please submit your article in either American or British English, but not a mix of the two.

Only articles submitted through the online system ([http://pubrgg.nsu.ru](http://pubrgg.nsu.ru/)) will be considered. The article must be edited using the TEMPLATE FILE, in which all necessary technical requirements are shown.

When uploading your article, follow the step-be-step instructions. After all materials are uploaded, the system will automatically combine them in one PDF file, which will be used during the review process. We recommend checking this file before submitting the article to ensure that all materials, especially formulas, tables and figures, are displayed correctly.

We do not accept articles from authors without an affiliation with a research or a development and production organization. All affiliation addresses must be included in the article.

The title of the article must strictly reflect its content, be laconic, simple and without double meaning. We discourage using abbreviations in the title. The text should be divided into titled sections.

The article must have an abstract (no more than 2000 characters with spaces), which summarizes the main content of the article, the main results and the conclusions. The abstract is followed by key words or word combinations (no more than 10) reflecting the content of the article and the scientific or technical field of the research.

**Article volume**

Russian Geology and Geophysics does not publish short communications. The minimum volume of a standard research article is 20,000 characters with spaces. We recommend not to exceed 80,000 characters with spaces.

If your article significantly exceeds the recommended volume, please discuss the necessity of publishing it in full with the managing editor of your article. Excess volume is acceptable for review papers or papers containing large amounts of analytical data that cannot be transferred to the Supplementary Materials.

The article has to be verified and approved

by all co-authors. Abbreviations should be limited to commonly accepted ones and explained. We recommend that you select an UDC index that most accurately represents the research and place it at the top of the article before the title.

**The TEMPLATE FILE, which must be used for article submission, duplicates these instructions for authors.**

**Technical requirements**

All text files, including tables, must be in Microsoft Word format. Pages are of A4 format, page margins: top and bottom – 2.0 cm, left – 3.0 cm, right – 1.5 cm. The text is black, Times New Roman font, size 12. Line spacing (except tables and references) – at least 1.15, paragraph indention – 1.25 cm.

**Main text**

Upload the MS Word file with the text of the article including the references list.

Section titles are in uppercase letters, ranged left and separated by an empty line from the previous section. Sections are not numbered. The sections titles are not strictly regulated, we recommend something similar to: OBJECT OF RESEARCH, METHODS AND PROCEDURES, FACTUAL DATA OBTAINED, DISCUSSION, CONCLUDING REMARKS, ACKNOWLEDGMENTS AND FUNDING. Each section can have subsections, which are also not numbered.

References to figures and tables are placed in the order they are mentioned in the text in round brackets (Fig. 1, Table 1). Use the SI system of units of measurements. Use the MathType application integrated into MS Word for formulas (font size 10.5). Numbered formulas are aligned on the center on the page with numbers aligned on the right. It is preferable to number only those formulas that are referenced in the text.

References to literature are in square brackets separated by a semicolon, in alphabetic-chronological order and formatted according to general rules: Author’s last name and publication year after a comma. If there are two authors, both last names are given. If there are three or more authors – first author’s last name followed by “et al.” References to several publications of the same author for the same year are differentiated by adding a letter to the year: (2016a, 2016b). Example: [Ivanov et al., 2016a, 2016b; Sidorov, Ivanov, 2016; Petrov et al., 2017].

**References** are listed at the end of the main text in alphabetic-chronological order. The list is not numbered. We recommend referencing latest studies published in scientific periodicals and avoiding references to conference proceedings and poorly accessible sources. Use only published sources. All authors must be listed for every reference. Indicate the DOI for all sources that have them. Formatting them as hyperlinks would be appreciated. To avoid errors in literature references, the authors assume the responsibility to use reliable information and provide accurate and complete imprint data (including names, article titles etc.) for all references. Formatting examples for various types of references are given in the TEMPLATE FILE.

Acknowledgments and references to grants and their numbers are given at the end of the text in the Acknowledgments and Funding section.

**Figure captions**

Figure captions are typed in the TEMPLATE FILE below each figure. Every caption starts with a paragraph indention. Figure captions must compensate for the minimum of captions and labels on the figure itself. The caption starts with the figure’s number, which is in bold, abbreviated, and ends with a full point (**Fig. 1.**). The text of the figure caption is formatted like the main text.

**Tables**

Each table is formatted within the TEMPLATE FILE. The orientation can be either in landscape or book mode, and filling the full width of the page is recommended. Page margins in landscape mode: top – 3 cm, bottom – 1.5 cm, left and right – 2 cm. Example of table caption: **Table 1.** Table caption. If there is only one table in the article, no number is assigned. The text of the table caption is formatted the same as the main text.

Notes to the table are given below it with no paragraph indention. Start with the word “Note.”. The text of the notes is formatted like the main text. If needed, use font size 10 and line spacing 1.0. For tables showing results of chemical, mineralogical and other analyses, we recommend indicating the methodology in the note, as well as the names of the laboratories and of the analysts.

**Figures**

Each figure is prepared as an individual file. Figures must be as informative as possible, graphically expressive, clear and crisp. Illustrations of various types should be edited to be in a similar graphic style with uniformity of labels and indices throughout the article. Upon acceptance of the article for publication, all figures should be provided in editable vector format (except for photos) compatible with CorelDraw 18.0. Do not convert text to curves; the text of the figures should be editable. Non-editable raster figures imported into or saved as .cdr files will not be accepted.

Prepare the figures so that they can be printed in high quality without resizing. We recommend using a book page orientation for most figures with a width ranging from 10 to 16.5 cm when centered on the page, or a width of 5–9 cm for figures designed for one column of text. A figure formatted in such a way should remain legible: all graphic elements of the figure should be distinguishable and the text size no less than 6. Landscape orientation is acceptable for geological maps, schemes, correlation charts and other specific wide illustrations. At the same time, their final size must correspond to the parameters of landscape page margins like for tables. Parts of figures are labeled on the top with small letters in italics – *a*, *b*, etc. The text inside figures should be in Arial font, size 8–8.5. If needed, the size of the text can be changed, but no less than 6 and no more than 10.

Geological maps and schemes must have geographic coordinates, a scale bar, and labeled natural ground features (rivers, mountains etc.) with their names in *italics*. Cardinal directions (N, S, W, E) are shown in uppercase letters in upright type. On stratigraphic charts, maps, etc., labels of geological age, abbreviated names of stratigraphic units and so on are given in upright type also.

Geochemical and other diagrams must correspond to international norms and systems of notation. Scales on graphs must be labeled with measurement units indicated. Physical quantities (*P*, *H*, *T*, etc.) are in italics, units of measurements are in upright type. Use a dot (point) as decimal key.

A minimum of text explanations is recommended on the figures.

Russian Geology and Geophysics publishes both black-and-white and color illustrations. We recommend using color versions of photographs of outcrops or fossils, thin sections photomicrographs, other photos, as well as maps and geological sections or interpreted geophysical profiles, geographic, bathymetric and other maps, schemes, diagrams that use color gradations as the main information source.

Note that PAYMENT is required for printing color figures – 2000 rub/figure. The figures are published in the same state in the printed and the online version of the journal.

The publishing company we work with uses modern equipment and high quality materials for making the printed version of the journal. However, the editorial team does not engage in special prepress processing of the figures. The authors are entirely responsible for the quality of research materials displayed in insufficiently illustrative figures.

**By agreement with the Chief Editor, we reserve the right to decline prepress processing for accepted articles if the technical requirements are not met in full.**

**ATTENTION!** When using the online system, before sending, please check that all figures are shown correctly in the automatically generated PDF file.

**SUPPLEMENTARY MATERIALS**

Supplementary materials can include tables with analytical data, audio or video clips showing results of observations of experiments, software or computer code for programs, and other digital materials related to the article. The Supplementary materials are presented in English and published as received without editing. They are accessible on the <https://www.elibrary.ru> portal (Russian version of the journal) and on the GSW portal (<https://pubs.geoscienceworld.org/>), where Russian Geology and Geophysics is distributed.