

# INSTRUCTIONS TO AUTHORS

## 1. Scope and policy of the Journal of Geosciences

The *Journal of Geosciences* publishes high-quality original research papers dealing with all aspects of the nature and origin of crystalline complexes. It focuses, mainly but not exclusively, on:

- process-oriented regional studies of igneous and metamorphic complexes
- research in structural geology and tectonics
- petrology, mineral chemistry and mineralogy
- major- and trace-element geochemistry and its bearing on the petrogenesis of metamorphic and igneous rocks
- isotope geochemistry and geochronology
- experimental petrology and mineralogy
- theoretical models of igneous and metamorphic processes
- mineralizing processes and mineral deposits

All papers are subject to (anonymous) peer-review and acceptance is based solely on their quality and scientific merit.

## 2. Legal requirements

The author(s) guarantee(s) that the manuscript was and will not be published anywhere else in any language. The scientific results presented should be essentially new (with exception of Review Papers) and should be of broad interest to the scientific community. The exclusive copyright for every language and country is transferred to the publishers with the acceptance and publication of a manuscript. The copyright covers the exclusive rights to reproduce and distribute the article including reprints, microfilm, electronic media/Internet or any other reproduction and translations.

## 3. Submission of manuscripts and review procedure

Manuscripts must be written clearly and concisely in English (British or American, but not a mixture of these). The normal maximum length of *Original Paper* or *Review Paper* is 13 500 words, including equivalent space for tables and figures. There are *c.* 800 words on a printed page. Longer papers may be accepted, provided that their length is justified by the scientific content.

The Journal also accepts short, topical papers of 4 000 words or less, publication of which is within 6 months from the date of receipt. This concerns contributions termed *Letter to Editor* and *Discussion*, the latter relating to papers that have already been published in the Journal.

Submission as a single PDF file by email is strongly encouraged. The author is responsible that the file is of a quality sufficient for the review process and the total file size does not exceed 10 MB. In addition, authors should submit the text in the original (e.g., MS Word) form, in order to expedite the text correction by the reviewers/editors directly in the file. Alternatively, two manuscript hardcopies should be mailed to the Editorial Office (see cover for address update).

Every paper is reviewed by at least two independent and anonymous referees selected by the Editorial Board. The authors may suggest up to two names and addresses of the most appropriate reviewers for their contributions. Manuscripts, which are returned to the authors for revision, should be resent within 2 months.

## 4. Preparation of manuscripts

To help authors with the preparation of the manuscript, a Microsoft Word template is available at <http://www.jgeosci.org> or can be obtained upon request from the Editorial Office ([editor@jgeosci.org](mailto:editor@jgeosci.org)).

Papers must be printed (or typed) on A4 (Letter) paper and double-spaced. Margins of 25 mm (1 inch) should be left at the sides, top and bottom. The approximate position of each table and figure insertion should be marked on the margin. Pages should be numbered sequentially, including the title page. Authors are encouraged to carefully study the current issue of the journal to

ensure that papers correspond with the required format and style. Authors are urged to ensure that the English is of a good standard before manuscript submission.

## TITLE PAGE

The title should be concise and informative. Authors should avoid overusing specific local and regional names in the title. The first name (in full) and surname of each author should be followed by his or her affiliation(s) and address(es). The corresponding author should be indicated and his/her telephone, fax and e-mail address given. The authors should provide a **running header** not longer than 140 characters, including spaces.

Up to six **key words** should be given below the abstract in order of hierarchy, with each word separated by a comma.

The paper should be preceded by an **Abstract** summarizing the most important results and conclusions. The Abstract must be written on a separate page and should not exceed 400 words (100 words for *Letter to Editor* and *Discussion* papers).

## TEXT BODY

**Abbreviations** should be defined in full immediately after their first occurrence in the text. SI units and their standard abbreviations should normally be used. IUGS and IMA-approved terminology is to be adhered to.

The following **structure of headings** is recommended where appropriate; each chapter should be numbered consecutively.

Level 1: **1. Petrology** (bold, numbered, capital and lower case)

Level 2: *1.1. Textures* (italic, numbered, capital and lower case)

Level 3: 1.1.1. Durbachites (plain text, numbered)

For level 1–3 headings, the following text should begin without indent. Subsequent paragraphs should be indented.

Level 4: *Čertovo břemeno type* (italic, indented); text to continue on the same line.

## REFERENCES

Authors are responsible for the accuracy of the references. The list of References should only include works that are cited in the text and have been published or accepted for publication. Personal communications should only be mentioned in the text. References in the text should be cited by author and year, (e.g. Skinner et al. 1967; Černý 1973; Novotný and Neumann 1996, 1997) and listed alphabetically in the reference list. The list should be formatted as follows (note that this is a standard used by Springer):

### Journal articles:

VRÁNA S, ŠTEDRÁ V, FIŠERA M (2006) Petrology and geochemistry of the Běstvína granulite body metamorphosed at eclogite facies conditions, Bohemian Massif. *J Czech Geol Soc* 50: 95–106

In case the paper is written in a language other than English, German or French, the title should be translated:

VRÁNA S, ŠTEDRÁ V, FIŠERA M (2006) Petrology and geochemistry of the Běstvína granulite body metamorphosed at eclogite facies conditions, Bohemian Massif. *J Czech Geol Soc* 50: 95–106 (in Czech)

### Books:

WILSON M (1989) *Igneous Petrogenesis*. Unwin Hyman, London, pp 1–466

### Book chapters:

HIBBARD MJ (1991) Textural anatomy of twelve magmatic granitoid systems. In: DIDIER J, BARBARIN B (eds) *Enclaves and Granite Petrology*. Elsevier, Amsterdam, pp 431–444

### Articles published online:

Articles published online and not (yet) printed can be cited using the Digital Object Identifier (DOI) as follows:

STUART CBP, CUMBERLAND D (2006) Sources and petrogenesis of Tertiary lavas, Isle of Skye, Inner Hebrides. *Scot J Geol* DOI 10.1144/0036-9276/01-284

## TABLES

The tables should be numbered consecutively and printed on separate sheets with a brief descriptive title. Tables should be designed to fit a single (82 mm) or double column (170 mm) width of a Journal page. Text references to tables should appear as Tab. 1 or (Tab. 1) as appropriate.

## FIGURES

Only high quality illustrations will be accepted. Figures must be laser-printed or drawn in black on white card or colourless tracing material. Each figure/plate must be submitted on a separate sheet and clearly identified with figure number and author's names. All illustrations must be suitable for possible reduction to the width of the column (82 mm) or to the page size (170 × 240 mm). Figure explanation or map explanation ("legend") should be included in the figures themselves, not in the form of numbered explanations in the caption. Text references to figures or plates should appear as Fig. 1, or (Fig. 1), unless at the beginning of a sentence. Each map must contain geographic coordinates, North arrow and a scale bar.

The figures may appear in colour on the Journal's Web, at no additional charge. Therefore, authors may provide two versions of their illustrations, black and white for printing and colour for the web. Authors, who wish to publish the printed version in colour, must contribute 125\$ (CZK 2500) to cover extra production costs for a single or 250\$ (CZK 5000) for up to 8 consecutive pages.

## SUPPLEMENTARY ELECTRONIC MATERIAL

Authors are strongly encouraged to provide additional electronic material (such as extended data sets, photographs etc), which will not appear in the printed journal. Instead they will be stored in data repository and linked to the electronic version of the article. The supplementary data should be submitted in MS Excel (XLS), and the additional text/figures in PDF formats.

For an interactive map with sample locations in the article's website, authors are encouraged to provide table with sample name, short description and latitude and longitude in decadic form according to WGS84 system.

## OFFPRINTS

Thirty offprints are provided free of charge.

## 5. Electronic submission of the final version

After revisions, the complete manuscript including figures and tables should be sent by email (each message < 8 MB) or uploaded using Web services such as [www.uschovna.cz](http://www.uschovna.cz). Alternatively it can be submitted on a single CD formatted for MS-DOS or Mac systems. The disc will not be returned.

If possible, please store your **text** in two versions, the native format offered by your word processing system (e.g. DOC format for Microsoft Word) and optionally as RTF. The text should be typed in the style and order of the Journal. Use ENTER only once to separate paragraphs. The text should be unjustified, without hyphenation, using Times as the main text font (12 pts for the text body) and Symbol for Greek and special characters. The Word processing format should be invoked to indicate bold, italic, superscript and subscript characters. The authors should supply **tables** in MS Excel or MS Word Table formats. Alternatively, tables can only be formatted using the TAB key function to space, and the ENTER key to end each line.

The preferred **figure** formats exported from a drawing program are EPS for vector graphics and TIFF for halftone illustrations or line drawings. Original files (e.g. CorelDraw – CDR, up to version 11; Adobe Creative Suite up to CS2) should also be provided. The file name (one file for each figure) must include the figure number. Figure captions should be included at the end of the text and not in the figure file. Photographs should have a 300 dpi resolution, scanned images at least 600 dpi (preferably 1200 dpi). The line width must be at least 0.2 mm and the lettering at least 2 mm high after reduction.