

INSTRUCTIONS FOR CONTRIBUTORS

INTRODUCTION

Manuscripts to be considered for publication in the Journal of Mineralogical and Petrological Sciences should be original, high-quality scientific manuscripts concerned with mineralogical and petrological sciences and related fields. Submitted papers must not have been published previously in any language, and author(s) must agree not to submit papers under review in the Journal of Mineralogical and Petrological Sciences to other journals. The editorial board reserves the right to reject any manuscript that is not of high quality and that does not comply with the journal format outlined below. The editorial board is keen to encourage the submission of articles from a wide range of researchers. Information on submitting manuscripts is also available from the journal web site (<http://jams.la.coocan.jp/jmps.htm>).

GENERAL

The journal will consider both original articles and reviews written in English, as well as letters that aim important original content.

The manuscript should be submitted via our web-based online system at <http://www.editorialmanager.com/jmps-edit/>. Submission of the manuscript by e-mail is not accepted.

Original articles should be informative and concise, with no more than the minimum necessary number of illustrations and tables. The following length restrictions apply to manuscripts: original articles should be less than 15 printed pages, letters less than four pages, and reviews less than 15 pages. Manuscripts should be organized as follows.

- a. Title
- b. Name(s), address(es), and e-mail address(es) of the author(s)
- c. Abstract (less than 400 words) with several key words
- d. Introduction
- e. Descriptions of materials, areas, and methods of study
- f. Results and data
- g. Interpretation and discussion
- h. Concluding remarks
- i. Acknowledgments
- j. References
- k. Table titles and footnotes
- l. Figure captions
- m. Tables
- n. Figures

Authors may omit some of the sections listed above if appropriate. The format requirements for review articles are flexible; potential contributors can obtain further details from the editorial office.

Meteorite names in the manuscript should follow the nomenclature approved by the Meteorite Nomenclature Committee of the Meteoritical Society. The names can be checked at the following website:

<http://www.lpi.usra.edu/meteor/metbull.php>

MANUSCRIPT FORMAT

1. Use Times or Times New Roman font (12 point).
2. Mathematical variables should be typed in *italics*. Subscripts and superscripts should be formatted appropriately.
3. The entire manuscript should be typewritten on A4 paper with 1.5 line spacing.
4. Margins should be 2.5 cm on each side and 3 cm at the top and bottom of the page.
5. Any annotations on the manuscript must be made in the text, not in the margins.
6. Each page of the manuscript should be numbered at the center of the bottom of the page, starting with the title page.
7. Number all of the lines of your manuscript.
8. The metric system and S.I. units must be used throughout.
9. Authors should use three orders of headings: first-order headings (centered, bold, all capital letters), second-order headings (aligned left, bold), and third-order headings (following a paragraph indentation, bold, followed by a period).

TABLES

1. All tables will be used for direct photo-offset reproduction. Authors should therefore prepare compact and clearly organized tables. Their formats for printing should be Microsoft Word or Excel, not pdf.
2. Letters within tables should be in 9-point font. Do not use vertical lines in tables. The uppermost and lowermost horizontal lines in the table should be 1.5-point line weight, and intermediate lines should be 0.5-point.
3. Tables should be numbered with Arabic numerals. They are not interspersed in the manuscript, but at end of manuscript.
4. Table titles should be brief and typewritten above them, and author's name should be below on the same page.
5. Tables' titles and foot notes are also typewritten at the end of manuscript as a list.
6. Each table should fit into either one or two columns of text, or, if necessary, into a landscape (horizontal) format.

FIGURES

1. Sharply focused, glossy photographs are preferred.
2. Simple patterns or areas of black and white are most effective. The use of grayscale should be 300–600 ppi resolution.
3. All figures should be submitted in PDF, GIF, JPG, TIF or EPS format. Figure details should be clearly readable and visible when the figures are reduced for printing.
4. Figures should be numbered with Arabic numerals. They are not interspersed in the manuscript, but at end of manuscript.
5. Figure captions should be brief and explanatory and typewritten with authors name below on the same page.
6. Figures captions also typewritten at the end of manuscript as a list.
7. All details on the figures should be carefully examined because any errors detected at the galley proof stage must be corrected by the author at the author's expense.
8. Authors who wish to include color figures will pay the cost of printing, which is generally around JPY 50,000 per page.

REFERENCES

1. References should be cited in the text using the family name of the author(s) and the year of publication. If two or more authors are cited within single parentheses, they should be listed chronologically. Examples are given below.

.....the mixing property (Guggenheim, 1952) is treated

.....according to Prigogine and Defay (1954), ...

.....Margules et al. (1895) provided

References cited in the text should be listed in full and in alphabetical order at the end of the manuscript. However, chronological order takes precedence over alphabetical order when referring to multiauthored papers. Journal names should be written in full.

2. References should be formatted as illustrated in the following examples:

Journal:

McIntire, W.L. (1963) Trace element partition Coefficients—a review of theory and application to geology. *Geochimica et Cosmochimica Acta*, 27, 1209–1264.

Dollase, W.A. (1969) Crystal structure and cation ordering of piemontite. *American Mineralogist*, 54, 710–717.

Book:

Deer, W.A., Howie, R.A. and Zussman, J. (1978) Rock forming minerals. 2A, Single chain silicates. pp. 668, Longman, London.

Chapter in a book:

Whittaker, E.J.W. (1977) Determination of atomic occupancies. In *Thermodynamics in geology* (Fraser, D.G. Ed.). pp. 410, D. Reidel publishing Co., Dordrecht, 99–113.

Bonazzi, P and Menchetti, S. (2004) Manganese in monoclinic members of the epidote group: Piemonite and related minerals. In *Epidotes* (Liebscher, A. and Franz, G. Eds.). pp. 628, *Reviews in Mineralogy and Geochemistry* 56, Mineralogical Society of America, Washington, D.C., 495–552.

Authors should cite only the types of references listed above. If authors need to cite other types of references, follow the examples below:

Proceedings:

Folle, S. and Beutel, T. (2000) Overview of salt occurrence in the Persian Gulf and Red Sea Region. *Proceedings of the 8th World Salt Symposium* (Geertmann, R. Ed.). 1, Elsevier, Amsterdam, Netherlands, 119–124.

Abstract:

Bekker, A., Eriksson, K.A., Kaufman, A.J., Karhu, J.A. and Beukes, N.J. (1999) Paleoproterozoic record of biogeochemical events and ice ages. *Abstracts with Programs of Geological Society of America Annual Meeting*, 31, the Geological Society of America, Boulder, CO, A–487.

Report:

Wolery, T.J. (1992) EQ3NR, a computer program for geochemical aqueous speciation-solubility calculations: Theoretical manual, user's guide, and related documentation (version 7.0), UCRL–MA–110662, pp. 246, Lawrence Livermore National Laboratory, Livermore, California.

Thesis:

Tripathi, V.S. (1983) Uranium (VI) transport modelling: Geochemical data and submodels. pp. 297, Ph.D. thesis, Stanford University, Palo Alto, California.

PUBLISHING POLICY

To keep the subscription costs low, the publication expenses of the *Journal of Mineralogical and Petrological Sciences* (JMPS) are largely covered by the revenue generated from page charges and offprint orders. For this reason, authors are asked to make every effort to obtain funds for page charges or offprints from their granting agency or institution. Authors are requested to pay page charges of JPY4,000 per printed page with 50 offprints. However, if all authors are students who cannot pay page charges, the first author will receive 20 offprints at no charge. Further, if authors are JAMS members 'Senior' and over who cannot pay page charges, they can have their papers published at no cost as a benefit of their membership status. However, in this case they will receive no offprints. Galley proofs will be sent along with a page charge order form and billing instructions. This form should be completed and returned along with the galley proof to the Editorial Office.

Any changes to the figures or tables made during the galley-proof stage will cost a minimum of JPY 1,000, depending on the scale of the changes. These costs will be met by the author(s). Major changes made during the galley-proof stage will incur considerable costs that will be charged to the author(s).

Wherever necessary, accepted manuscripts will be revised by the editorial board with regard to the English language and grammar used at no charge. To minimize the workload of the editorial board, the submitted manuscripts (including the text, figures, and tables) are not returned to the author(s) upon acceptance. We ask for your understanding.

COPYRIGHT

The copyright of papers accepted for publication in the *Journal of Mineralogical and Petrological Sciences* belongs to Japan Association of Mineralogical Sciences. The copyright status form 'Transfer of Copyright Agreement' must be signed and sent to the editorial office once the paper is accepted for publication.

DEPOSITORY AND SUPPLEMENTARY ITEMS

We accept depository and supplementary documents, tables and figures as supplementary material to be added to the journal web site. Color versions of the figures are also accepted as supplementary material. These items can be deposited at the editorial office and need not comply with the above guidelines. Depository and supplementary items should be submitted in PDF (preferable), Word, Excel, EPS, Gif or TXT format, and submitted along with the manuscript. Please place each supplementary item in a separate file; a maximum of 5 files are allowed per manuscript. The size of any one file must be less than 5 MB. Please contact the editorial office for further information.