

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 are 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.

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.
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 and cited in order of appearance in the text. The name of the author(s) and the table number should be written clearly at the page margin.
4. Table titles and footnotes should be typewritten on a separate page.
5. 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. Original drawings in black ink on thick tracing paper will also be accepted.
2. Simple patterns or areas of black and white are most effective. The use of gray scales commonly results in unacceptable moiré patterns or the appearance of dark grays as black; consequently, their use is not recommended. All figures should be submitted in PDF, GIF, JPG, TIF, EPS, or AI format. Figure details should be clearly readable and visible when the figures are reduced for printing.
3. Figures should be numbered with Arabic numerals and cited in order of appearance in the text. The name of the author(s) and the figure number should be written clearly at the page margin.
4. 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.
5. Figure captions should be typewritten on a separate page.
6. Authors who wish to include color figures will pay the cost of printing, which is generally around JPY60,000 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.

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