

Journal of the Japanese Association for Crystal Growth

Instructions for Authors

Revised December 24, 2003

Revised March 22, 2007

Revised August 25, 2008

Revised November 8, 2013

The Journal of the Japanese Association for Crystal Growth (JJACG) is the organ of the Japanese Association for Crystal Growth (JACG), which publishes in English and Japanese Original articles, Letters, Comprehensive research reports, and Tutorials, and any scholarly articles on crystal growth.

1. Format and types of manuscripts

1.1 Any of the types of articles described in 1.2 will be considered appropriate content for submission to the Journal of the Japanese Association for Crystal Growth.

1.2 The types of articles acceptable for publication in the journal include Original articles, Letters, Comprehensive research reports, Tutorials, and others. Submissions are expected to adhere to the following JJACG content.

- (1) A manuscript to be submitted to JJACG should be original. A manuscript having essentially the same content that has already been published elsewhere will not be considered for publication in JJACG. As a general rule, diagrams (figures, photos) and tables should be limited to four printed pages or less.
- (2) Letters should contain new, previously unreported information on a given subject and not exceed two printed pages.
- (3) Comprehensive research reports describe original research that the authors conducted on their own and which summarize comprehensively a wide range of views, the background, and recent advances related to a given field, preferably with extensive citations from the literature.
- (4) Tutorials are articles about general subjects that address the content with a presentation style that is easy to understand for general readers outside the field of expertise. Basic literature should be cited.

2. Treatment of manuscripts

2.1 Please use the manuscript template in "Submission Guidelines" when creating manuscripts for the e-journal.

2.2 The authors should send the original manuscript as an e-mail attachment to the secretariat of the Japanese Association for Crystal Growth.

2.3 Following the peer review process, the editorial board will decide whether or not to accept the manuscript for publication.

2.4 The editorial board may request changes in the manuscript or a change in the type of article.

2.5 There is only one opportunity for proofreading. No significant changes in text, diagrams, and tables shall be made. After proofreading, the authors will return the galley for printing to the secretariat of the Japanese Association for Crystal Growth within four days of receiving it by e-mail. If the editorial board does not receive the manuscript in time, it will carry out the final proofreading itself.

2.6 Authors who wish to receive reprints may order a minimum of 50 copies in lots of 50. The authors will bear the cost.

3. Copyrights

3.1 The copyright of a work that is published in the Journal belongs to the Japanese Association for Crystal Growth. The authors must submit a "copyright transfer agreement" to the JACG.

3.2 When an author wishes to reproduce, in part or in whole, an article originally published in the Journal in a magazine or book, the authors must first secure permission from the Association. However, if an author wishes to reproduce his or her own copyrighted material in other material he or she has copyrighted, there is no limitation. In such a case, it should be noted that the work or passage was originally published in the Journal.

3.3 If other copyrighted materials (including those of the authors) are reproduced in the articles published in the Journal, including figures, photos, and text, the authors must seek permission from their authors and publishers. The author is responsible for all related procedures. Those wishing to inspect permit applications should consult the secretariat.

4. JJACG Online Journal

Access to the online versions of full-text articles are restricted. The following users can access the full-text articles.

For an entire year after the publication;

Individual members

- Honorary members of JACG,
- Regular members of JACG,
- Student members of JACG,

* Issues are sent to the supporting members, and corrective members of JACG.

After the initial-one year period;

Individual members

- Honorary members of JACG,
- Regular members of JACG,
- Student members of JACG,

* Fixed-price contracts are available. See more details:

http://ci.nii.ac.jp/vol_issue/nels/AN00188386_en.html

http://ci.nii.ac.jp/info/en/articles/service_outline.html

Journal of the Japanese Association for Crystal Growth

Submission Guidelines

Revised December 24, 2003

Revised August 25, 2008

Revised November 5, 2013

1. Templates for manuscripts

1.1 About this document

This document describes the template for submissions of Original articles, Letters, Comprehensive research reports, and Tutorials for publication in the Journal of the Japanese Association for Crystal Growth (JJACG).

1.2 Template settings

The template is used A4 size paper. Page margins should be set at 25.4mm top, 25.4mm bottom, and 19mm on either side. Spaces between columns should be set at 7.5mm.

Punctuation for sentences and justification are ". When using a separate format and font for formulas, create a separate bitmap image of at least 300dpi and then input it into the text. Please do not set section page breaks.

1.3 First page of text

The opening paragraph's title font (Japanese and English) is Arial 16 pt. An author's Japanese name is in HG Round Gothic M-PRO 12 pt. and an author's English name is Arial 11 pt.

In addition, the author should put appropriate superscript numerals to the right and near the top of his or her name, and the corresponding author (contact person) should place an asterisk (*) to the right of the superscript numeral.

1.4 Abstract in English

An abstract in English (about 150 words, or 100 words for Letters) will accompany Original articles, Letters, Comprehensive research reports, and Tutorials. The font is Century 9 pt. and line spacing is 13 pt. Abstracts are not required for other types of articles.

1.5 Text headings

Century 9 pt. will be used as the text font for English papers. Headings are used Arial Bold 10.5 pt. (ex.: **1. Introduction**), Subheadings are used Arial Bold 9 pt. (ex.: **1.1 Crystal Growth**)

1.6 Headers and footers

All pages have headers and footers. Headers are provided by the secretariat, so they do not have to be provided by the authors. The footer should include the institute and address in English (Century 8 pt.), one line at a time. Please include the e-mail address of the corresponding author (contact person) on the third line. The secretariat will paginate.

2. Writing

2.1 Written text

Text is written in English in the English version of e-journals. If your hometown is not English-speaking, ask them to check your English to native speakers.

2.2 Diagrams (Figures) , Photos, Tables

Diagrams (Figures, Photos) , and Tables should be minimized. Diagrams (Figures, Photos) and Tables, whether Japanese or English, should be displayed as shown in Fig. 1, and tables as shown in Table 1 (Arial 9 pt.). Only the numbers for Diagrams (Figures, Photos) , and Tables in the text, whether Japanese or English, should be expressed in Arial 9 pt. Bold.

2.2.1 Captions for Diagrams (Figures, Photos) and Tables, and Characters in their

All the captions for the diagrams (figures, photos) and tables, characters in their should be in English (Arial 9 pt.) and are inserted in the text of the manuscript. Captions for diagrams (figures, photos) should be positioned underneath (centered), and table captions are above (centered). Do not crowd the space between diagram captions or table captions and the main text.

2.2.2 Diagram (figure, photo) resolution

Please use diagrams (figures, photos) that are clear and in focus. We ask that submitted graphics be in full color, if possible.

3. Footnotes

Footnotes and all other notes that appear in the text (explanatory features) shall be placed at the top (superscript) and to the right of the pertinent text. Please include all in one section before the references.

4. References

All references are collected at the end of the manuscript and arranged in the order they appear in the text (Century 9 pt., line spacing 13 pt.). In the text, follow the form for superscripts.

Author's name / Citations are author's name: Author one person: Author A, Author two people: Author A and Author B, Author of three or more (comma required before and) Author A, Author B, and Author C.

Abbreviated publication name, and volume is Century 9 pt. Bold ,(publication year), page; or author's name: book name is Italic, (publisher, publication year).

Example;

Journals

- 1) D. Bahat: J. Mater. Sci., 5 (1970) 808.
- 2) H. Matsunami: Mater. Sci. Eng. R, 20 (1997) 125.
- 3) Y. Katamune, S. Ohmagari, and T. Yoshitake: Jpn. J. Appl. Phys., 51 (2012) 078003.
- 4) H.J. Scheel and E. O. Schulz-DuBois: J. Cryt. Growth, 8 (1971) 304.

Books

- 5) A.R. Ubbeohde: *Melting and Crystal Structure*, (Clarendon Press, 1965).
- 6) S. Lawrence and D. Kania: *Diamond*, (Kluwer Academic Publishers, 1995).

- 7) I. Finnie: *The Mechanism of Erosive Wear in Ductile Metals*, K. Natesan (Ed.), (The Metallurgical Soc. of AIME, New York, 1980).
- 8) S.K. Skii: *in Proc. the xiii AIRAPT Intl. Conf. on Crystal Structure*, A.K. Singh (Ed.), (Oxford and New Delhi, 1992).

Personal submissions and communications

- 9) A. Jayarama: Rev. Mod. Phys. (submitted).
- 10) K. Kakimoto (private communication).

5. Destination of manuscript and contact

Secretariat of the Japanese Association for Crystal Growth

Polaris Secretaries Office Co., Ltd.

923-1125, Osaka Ekimae Dai-4 Building,
1-11-4 Umeda, Kita-ku, Osaka-shi, Osaka, 530-0001, JAPAN
Fax: +81-6-6345-7931
E-mail: [henshu@\[j\]jacg.jp](mailto:henshu@[j]jacg.jp)