

Information for Authors, 2019
*Journal of Computer Chemistry, Japan and Journal of Computer
Chemistry, Japan –International Edition*

1. Submission of Manuscripts

1.1 Manuscripts and Articles

1.1.1 Manuscripts

The *Journal of Computer Chemistry, Japan* (JCCJ) and *Journal of Computer Chemistry, Japan –International Edition* (JCCJIE) will publish the following kinds of contributions.

General Papers: Complete reports of original work on computational methods, hardware and/or software for chemical research or chemical theory or development or applications in the broadest sense.

Notes: Brief reports of novel developments or applications (maximum length : 4 journal pages).

Technical Papers: Reports of technically original work, for example, the implementation of a program for wider applicability.

Reviews: Creative reviews on timely topics in areas appropriate to the Journal.

Accounts: Concise and objective reviews, the contents of which are largely from the author's own laboratory.

Letters: Selected Papers from the Annual Spring (Autumn) Meeting.

1.1.2 Articles

Commentary: Expressions of opinions or explanations about computer chemistry. It should be written in an accessible, non-technical style and does not normally contain primary research data, although it may present 'sociological' data.

Highlights: Brief descriptions of outstanding part of a notable study in computer chemistry.

Software News and Reviews: Reviews of computer applications software. It may be accepted when written by application dealers. No page charge will be requested when the author puts an advertisement in the journal.

1.2 Electronic Submission Instructions

All manuscripts should be submitted using the *Journal of Computer Chemistry, Japan* (JCCJ) web-based manuscript submission and handling system at the URL below.

ScholarOne Manuscripts Online Submission System for JCCJ.

[ScholarOne Manuscripts](http://mc.manuscriptcentral.com/jccj) (<http://mc.manuscriptcentral.com/jccj>)

The following electronic files should be prepared for each electronic submission:

- **Main Document** file (MS-Word recommended) containing title page, abstract, text, references, figure legends, and table captions.

- Figures and/or tables (**Illustration** and **Table** files).

- Supplementary material (**Supplementary Files**).

(See Appendix 1 for available files).

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After you have received e-mail for corrections, you must resubmit via the Website within two weeks. Each revised manuscript must be accompanied by a covering letter that addresses each of the comments of reviewer (s) and explains all changes made in the earlier version.

1.3 Reviews

All of a journal's content should be subjected to peer-review using the online submission process on: <https://mc.manuscriptcentral.com/jccj>.

1.4 Publication

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JCCJ <<https://www.jstage.jst.go.jp/browse/jccj/-char/en>>

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1.5 Publication Ethics and Malpractice Statement requirements:

1.5.1 Authors responsibilities

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(2) Authors must certify that the manuscript has not been previously published and is not currently being considered for publication elsewhere.

(3) If the authors have used the work and/or words of others, they must ensure that the work and/or words of others are appropriately cited or quoted and identify all sources used in the creation of their manuscripts.

(4) Authors are obliged to participate in the peer review process.

(5) All authors have significantly contributed to the research.

(6) All authors are obliged to provide retractions or corrections of mistakes.

1.5.2 Peer-review process

All of a journal's content should be subjected to peer-review using the online submission process on:

<https://mc.manuscriptcentral.com/jccj>.

(1) After a preliminary assessment of the suitability of the paper by the Editor, any paper will follow a peer review process. Peer-review is defined as obtaining advice on individual manuscripts from reviewers' expert in the field. The review criteria considered are the novelty and originality of the paper, the quality of the research methodology, the organization and clarity, the reference to prior work, and the quality of results.

(2) Reviewers are also asked to evaluate whether the manuscript:

- Is original
- Is methodologically sound
- Follows appropriate ethical guidelines
- Has results which are clearly presented and support the conclusions drawn
- Correctly references previous relevant work.

(3) Required time for the review process is about two weeks but depends on the response of the reviewers. A final decision to accept or reject the manuscript will be sent to the author(s) along with any recommendations made by the reviewers, and may include verbatim comments by the reviewers. Reviewers advise the editor, who is responsible for the final decision to accept, revise or reject the article. The whole process will be handled by the Managing Editor, to whom all inquiries should be addressed.

(4) Reviewer's responsibility is very important in the peer-review process. Reviewers must follow the principles:

- Judgments should be objective.
- Reviewers should have no conflict of interest.
- Reviewers should point out relevant published work which is not yet cited.
- Reviewed articles should be treated confidentially

1.5.3 Publication ethics

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1.5.4 Archiving

Electronic backup and preservation of access to the journal content in the event a journal is no longer published are entrusted to J-stage.

1.5.5 Editorial Board

[JCCJ] <https://www.jstage.jst.go.jp/browse/jccj/pubinfo/-char/en>

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To defray some of the cost of conventional publication, a payment (shown in Table 1) is required. On payment of the page fee, authors receive CD-R without further charge.

Table 1. Page Charge / in Japanese Yen

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2. Preparation of Manuscripts

We have not prepared a template for Electronic Submission. Please write your manuscript in accordance with this guideline.

2.1 General Instructions

- (a) The entire manuscript must be submitted on good quality A4 (21.0 x 29.6 cm) paper with 3.0 cm top and bottom margins, if submitted as Hardcopy.
- (b) The title should have a column width of 15 cm (margins of 3.0 cm on the right and left sides) with a character size of 16 points in Times bold. The title of the article should be centered, in capitals for the first letter of each word except for articles, conjunctions, and prepositions. The names of the authors (12 points) and addresses (10 points) at which the research was done should appear under the title and have a column width of 15 cm in a Times font. Use the letters a, b, c..., as superscripts to link authors to their addresses and an asterisk to indicate the author(s) to whom correspondence should be addressed. Complete addresses should be given, including postal zip codes. The e-mail address of the author to whom correspondence should be addressed should be given in italics.
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- (g) A statement of the availability or the manner of distribution of each program appearing in the text is required.
- (h) The title in English, authors and their affiliations, telephone and facsimile numbers, e-mail address of the principal author and abstract in English are to be placed at the end of each manuscript written in Japanese.

2.2 Nomenclature, Symbols, Units, and Abbreviations

Nomenclature should conform as closely as possible to the rules established by IUPAC. Symbols and units should conform as closely as possible to SI units. The preferred forms for a few of the commonly used abbreviations and units are mp, bp, s, min, h, g, mg, m, cm, nm, Hz, ppm, MOPAC, AM1, PM3, TLC, NMR, UV, and IR.

[SI Units: Bureau International des Poids Mesures (BIPM)]: <http://www.bipm.org/en/si/>

[A conversion tables from non SI to SI]:

http://www.bipm.org/en/si/si_brochure/chapter4/table6.html

2.3 Tables, Figures, and Illustrations

- (a) Tables and Figures must have a width of 17 cm (full column) whenever possible. The citations of figures should be made in accordance with the following examples: Figure 1; Figures 1, 2, and 3. "Figure" should be spelled out instead of being written "Fig." For Tables and Figure captions, a Times font with a character size of 10 points is recommended. Standard abbreviations should be used in Tables. For "Table" in headings and "Figure" in captions, a Times bold font is recommended: for example: Table 2.; Figure 1. Footnotes in Tables are indicated by the letters

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- (b) Structural or displayed formulas must be accurately drawn or typed. The illustrations should be clear enough for photographic reproduction.

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2.4 Supplementary material

Supplementary material may be submitted for online-only publication if it adds value for potential readers. However, it must not contain material critical to the understanding of the manuscript. The hard copy of the manuscript should stand alone, but it should be indicated at an appropriate point in the text that supplementary material is available online. In addition, the availability of supplementary material should also be indicated in the manuscript by a section headed 'Supplementary material' with a brief description of these data to appear before the Acknowledgements and References. If possible, the best format to present these data is a single PDF file. Please include the manuscript title and list of authors on the first page, and whenever possible include the figure legends. Supplementary material should be named and cited within the manuscript as Figure S1, Table S1, Video S1, etc. Supplementary material is available to reviewers and editors during the review process. If images are supplied as .GIFs or .JPEGs, the minimum acceptable resolution for viewing on screen is 120 dpi.

2.5 Graphical Abstract

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The others	Image: bmp, ai etc. Animation: OK	

