

Guide for Authors (For English paper, ver.2024.2.3)

CHROMATOGRAPHY is a journal published by The Society of Chromatographic Science (SCS). The journal publishes papers from all areas of the separation and detection; including chromatography, electrophoresis, and so on.

1. Types of manuscripts

Following types of manuscripts are acceptable for publications:

- (1) Original Paper
- (2) Short Communication
- (3) Review (Review, Focusing Review)
- (4) Mini Review
- (5) Others (Technical Notes, special issue, and so on)

“Original Paper” and “Short Communication (about 4 printed pages)” submitted to *CHROMATOGRAPHY* are considered with the understanding that they have not been published and are not under consideration elsewhere. “Review”, “Mini Review (about 4 printed pages)” and “Others” can include the results previously published. Reviews are normally invited by the Editors. “Review” presents a general perspective of an outstanding subject area in separation science and “Focusing Review” presents a more focused specific topic.

2. Submission of manuscripts

A manuscript should appropriately include the following items;

(1) cover letter, (2) title, authorship, affiliation, (3) abstract/key words, (4) text, (5) references, (6) symbols, (7) tables, (8) figure captions, and (9) figures. Please make one electric file including (2) to (9) using a template shown in the homepage of the journal.

When a manuscript is submitted, it should be sent via e-mail to the following address by the corresponding or contacting author. Only MS-Word formatted files are acceptable.

Generally, within 72 hours of submission, corresponding author will receive an e-mail acknowledging that the manuscript has been received and will get the Manuscript ID for future correspondence. If not, please contact the editorial office by e-mail at scs_eo@chromsoc.jp.

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3. Preparation of manuscripts

3.1. Overview

The manuscript should be made using a template file shown in the homepage of the journal.

3.2. Cover letter

The manuscript should be preceded by a cover letter carrying type of paper, the title, full name, full postal address of the corresponding author and the presence of Conflict of Interest.

3.3. Title and authorship

The title of the paper should be concise and informative. Since titles are widely used in information retrieval systems, care should be taken to include the key words. Avoid abbreviations.

Give authors' full names (including first name), academic or professional affiliations, and the address of the laboratory where the work was carried out. If the present address of an author is different from that mentioned, it should be given in a footnote.

Acknowledgments of financial support are not to be made in a footnote to the title or name of the author, but should be included in the Acknowledgments at the end of the paper.

3.4. Abstract and keywords

All articles should have an abstract of around 200 words, which clearly and briefly indicates what is new, different and significant. No references should be given. Three to seven keywords should be given.

3.5. Text

Text should be divided into sections, headed by caption (e.g., Introduction, Experimental, Results and discussion, Conclusions).

(1) Introduction: The introduction should mention what has been done before on the topic, with appropriate references, and should state clearly the purpose of the investigation and what is new in the paper now submitted.

(2) Experimental: The experimental section should contain sufficient information for others to repeat the experiments. Whereas general conditions can usually best be specified in the experimental section, it is often better to give specific details in the figure captions.

(3) Results and discussion: The results may be presented using tables or figures; however, many simple findings should be presented in the text. The discussion should be concise and deal with the interpretation of the results.

(4) Conclusions: The conclusion section may be used only for interpretation, not for summarizing information already presented in the text or abstract.

3.6. References

References should be numbered in one consecutive series by order of mention in the text, and listed in numerical sequence at the end of the article. The numbers should appear in the text at the appropriate places in square brackets. The accuracy and

completeness of the references are the author's responsibility.

Use Chemical Abstracts Service Source Index abbreviations for journal names and include publication year, volume and page number. Articles not yet published should be given as "in press" (journal should be specified), "submitted for publication" (journal should be specified), "in preparation" or "personal communication". Please refer to The ACS Style Guide.

Followings are examples of the reference format:

- [1] Nakagawa, T.; Terabe, S.; Tanaka, N. *Chromatography* **2000**, *21*, 621-630.
- [2] Baker, D. R. *Capillary Electrophoresis*, Wiley, New York, **1995**.
- [3] Koga, R.; Miyoshi, Y.; Todoroki, K.; Hamase, K. *Amino Acid and Bioamine Separations (Chapter 4)*, in Fanali, S.; Haddad, P. R.; Poole, C. F.; Riekkola, M. -L. (Eds.) *Liquid Chromatography (Vol. 2, Applications)*, Elsevier, Amsterdam, **2017**, pp. 87-106.

3.7. Acknowledgment

Authors may acknowledge technical assistance, gifts, the source of special materials, credit for financial support, meeting presentation information, and auspices under which work was carried out.

3.8. Tables and figures

Although appropriate tables and illustrations contribute to a clear and concise presentation of results, they should not merely repeat data already given in the text.

(1) Tables: Tables should be numbered consecutively in the order of reference in the text. A brief descriptive heading should be given above each table. Below the table the experimental conditions would be described. The layout of the tables should be given serious thought, so that the reader can grasp quickly the significance of the results.

(2) Figures: Figures should be submitted in a form suitable for reproduction. Each Figure should have a caption below the illustration.

Colored illustrations, if approved by the Editor, are reproduced at the author's expense, the cost being determined by the number of pages and by the number of colors needed.

The written permission of the author and publisher must be obtained by the author(s) for the use of any figure already published. Its source must be indicated in the legend.

3.9. Nomenclature, symbols, abbreviations and units

Nomenclature should confirm current American usage. Authors should use widely accepted symbols, abbreviations, and units (SI). If there is any doubt about a particular symbol or abbreviation, the full expression followed by the abbreviation should be given the first time it appears in the text.

Abbreviations used in tables and figures should be explained in the captions.

In general, the recommendations of the International Union of Pure and Applied Chemistry (IUPAC) should be followed.

4. Submission charge

Submission of a manuscript from a member of The Society of Chromatographic Science (SCS) is free of charge (the first, corresponding or contacting author must be a member of SCS when the manuscript is submitted). However, the author(s) are demanded the payment of a prime cost for colored illustrations, photographs, and so on. Submission fee from the non-member of SCS is 30,000 JPY (charged when the manuscript is submitted). Invited manuscripts from the Editors are free of charge.

5. Reprints

Order of reprints is normally not accepted. All accepted manuscripts can be obtained via website of SCS without charge. Authors can purchase reprints (more than 100 reprints) only when allowed by the Editorial Office.

6. Review

The manuscript submitted is reviewed by plural peer reviewers. A decision about the manuscript will be sent to a corresponding author.

7. Accepted manuscripts

When a manuscript is accepted, a final version of the PDF file is sent to the publisher. The corresponding author must check the manuscript carefully.

8. Copyright

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9. Ethics

For the manuscripts including the research using human clinical samples, the research should be done in accordance with the ethical principles stated in the Declaration of Helsinki, 1964. The studies including animal experiments should be performed in accordance with the animal experimental guidelines of the institute. Only the studies approved by the appropriate ethics committee of the institute will be accepted for publication. The authors must state clearly in the manuscript that the work was done according to these guidelines.

10. Conflict of interest

When the conflict of interest exists, all authors are requested to disclose the information in the manuscript. It should be written

under the heading "Conflict of Interest".

11. Others

If approved by the Editor, the publishing order of manuscripts is changed.