

Guide for Authors

Authors Instruction

In submission of the manuscript of a paper to Materials Transactions, it is required to meet the following conditions.

To submit to Materials Transactions the manuscript is needed to meet the following conditions.

- (1) The paper must be clearly written in English and have originality. It has been neither copyrighted, published, nor under contribution for publication elsewhere.
- (2) Its contents contribute to the academic and scientific or technological development of the metals and the related materials.
- (3) It accords with Bylaws for Contribution to Materials Transactions.
- (4) It has been made according to [the Manuscript Instructions](#).
- (5) Authors agree to transfer the copyright of the article to the Japan Institute of Metals and Materials.
- (6) Authors pay the contribution and publication charge the article is accepted for publication in Materials Transactions.
- (7) Illegal and inappropriate research conducts are prohibited. The author must agree to accept to be punished for the illegal conduct and to be taken measures for the inappropriate conduct based on the rules prescribed by The Japan Institute of Metals and Materials.
- (8) Authors agree to preserve the raw data, the experiment note, the specimen, the reagent and so on, which are used to write the paper and can verify the research results, after publication more than five years.

1. Category of Papers

(1) Regular Article: (Less than ten printed pages)

- Original articles which include high quality innovative experimental and/or theoretical studies of the material science and technology, which may also report fundamental and academic investigations.
- Express publication service is available by author(s)' request with the additional fee; papers will be handled swiftly during the publication processes.

(2) Rapid Publication: (Less than four printed pages are available for publication)

- A short article with original contents which need the rapid publication, such as with novel research results, new knowledge and ideas or proposals on technological developments.
- The review process ends in two weeks at the earliest.
- The authors need to pay a special charge for Rapid Publication.

(3) Review (Less than fifteen printed pages are available for publication)

An instruction article fairly describing recent researches, their backgrounds and survey about a particular subject referring important papers for non-particular readers.

(4) Overview: (Less than fifteen printed pages are available for publication)

- An instruction paper including authors' opinion in discussion.
- Authors are required to submit a title of a paper, a list of authors and a synopsis to the editorial committee before contributing.

(5) Technical Article: (Less than ten printed pages)

- Technical articles which report original experimental results and surveys about experimental techniques, production techniques, equipment, utilizing technologies, standard, database of metals and the related materials.

(6) Current Trends in Research (Less than ten printed pages)

- An article intelligibly explains summary of the current trends in research of papers which has been published in the special issue or has been awarded "Best Paper Award", by referring the related papers and their Graphical Abstracts.

(7) Opinion: (Less than two printed pages are available for publication)

- An opinion or a discussion against articles published in Materials Transactions, as well as replies from the authors. The article must include contribution to the scientific or the technical development.

2. Prohibition of illegal conduct and inappropriate conduct of the research

In submission, authors should not do illegal conduct and inappropriate conduct of the research prescribed in the rules by the Japan Institute of Metals and Materials.

As is exemplified in "Guideline for Appropriate Submission of Paper to Avoid Multiple Submissions", papers containing the duplicated contents as papers in the company technical reports, the university bulletin, papers submitted to disclosed publication which are not regarded as original papers, abstract for the international conferences and symposiums, and international conference proceedings which has no ISBN or ISSN number are subject to judgment with regard to the acceptability as the original papers.

Since authors have the responsibility of the contents of the published paper, the authors are responsible for the accountability of the doubts of illegal conduct and inappropriate conduct of the research when they arise.

When the unlawful conduct is proved, the paper is rejected, warned by the Editor's Announcement or retracted from the database as punishment.

When the inappropriate conduct is proved, measures are taken based on the rules

prescribed by The Japan Institute of Metals and Materials.

3. Copyright Regulations

See [the Japan Institute of Metals and Materials Copyright Policy](#).

4. Manuscript Submission

Manuscript is to be submitted on the Web

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

Available file type

(1) Text

MS-WORD (*.doc, *.docx)

(2) Figures and Tables

Microsoft Word/ Excel/ PowerPoint

Adobe Illustrator (save as version 10)

JPEG (high resolution, low compressed)

TIFF

PNG

GIF (not see-through, assign all colors)

PDF (no down sampling and no compression, all fonts must be embedded)

5. Editorial Procedure

(1) The Received date is the date when the manuscript is received by the Editorial Committee.

(2) The Accepted date is the date when the acceptance is notified by a reviewer to the Editorial Committee.

(3) Papers which violate the Bylaws for Contribution shall not be accepted.

6. Reviewing

The contributed papers are all subject to peer review by the Editorial Committee, regardless of the original publication in Japanese. Therefore, the paper may be returned for revision or rejected. In the case that the paper was resubmitted after the time limit for revision, it will be regarded as a newly contributed paper. Even if the paper is returned within the time limit for revision, the Editorial Committee can change the accepted date if the contents of the paper are revised too much.

6.1. Time limit for revision

Regular Article, Technical Article, Review and Overview	20 days
Regular Article (Express Publication) and Opinion	15 days
Rapid Publication	7 days

6.2. Notification of the acceptance of a paper

If the Editorial Committee accepts a paper for publication, the author will be notified in due course. Major revision such as author addition is not permitted after accepted.

6.3. Notification of the rejection of the paper

If the Editorial Committees decides to reject a manuscript for publication in Materials Transactions, the author will be notified with reasons for the paper being rejected.

6.4. Proof reading

- (1) The authors are responsible for the first proof reading, which is requested after typesetting process is finished.
- (2) All corrections for a main body, tables and figures should be clearly indicated in the proofs.
- (3) If changes or replacement of the figure(s) and table(s) are needed, please send us new figure(s) and table(s) file. In that case, 1,100 JPY (1,000 JPY without tax) per one figure is needed to pay for charge.
- (4) Unless both the corrected proofs and the list of the corrections are returned to JIMM and the payment confirmation is finished in time, your paper will be delayed for Mater.Trans. next issue.

7. Cost borne by Contributors (all NOT including tax)

- (1) Authors pay the Publication Fee. The ID/Password will be presented to subscribe online journal for one year from publication of their paper.
- (2) The members of JIMM can get member discount of 11,000 JPY (10,000 JPY without tax) if the paper is more than 6 printed pages.
- (3) In case authors do not include our member and their paper is recommended by referee, reviewer or special issue organizer, they can get an above discount.
- (4) To publish figures in color, authors should pay 1,100 JPY (1,000 JPY without tax) per color figure/table. Color figures/tables are available only in online journal so journal booklets and reprints will be printed all in monochrome.
- (5) The Express Charge for Regular Article is 11,000 JPY (10,000 JPY without tax).
- (6) The Express Charge for Rapid Publication (less than 4 printed pages) is 22,000 JPY

(20,000 JPY without tax).

(7) The additional reprint charge shall be borne by the contributor.

(8) When authors want reprints with a cover, the cover charge will be 11,000 JPY (10,000 JPY without tax) regardless of the number of pages or copies.

Contribution and Publication Fee (JPY)

	2pages	3pages	4pages	5pages	6pages	7pages	8pages	9pages	10pages
Author in Japan (10%tax included)	22,000	33,000	44,000	55,000	66,000	84,700	99,000	118,800	132,000
Author outside Japan	20,000	30,000	40,000	50,000	60,000	77,000	90,000	108,000	120,000

Reprints Fee Table (50 copies per 1 set) (JPY)

	Within 4 pages	5 pages	6 pages	7 pages	8 pages	9 pages	10 pages
Author in Japan (10%tax included)	7,700	8,800	9,900	11,000	12,100	13,200	14,300
Author outside Japan	7,000	8,000	9,000	10,000	11,000	12,000	13,000

8. Withdrawal of Manuscript

(1) In the case that a manuscript is withdrawn, a written notice of withdrawal should be addressed to Editorial Committee.

(2) If the withdrawal notice is received after the completion of the printing frame, the author will be subject to a framing fee which is a half of the Contribution and Publication Charge.

9. Erratum

(1) Erratum can be published if the author hopes after the paper is published.

(2) In case of author's mistake, the author will bear the cost for Erratum which is 22,000 JPY (20,000 JPY without tax) for one article.

10. Address for the Submission of Manuscript and Inquiries

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