

GUIDE FOR AUTHORS

INTRODUCTION

Aims and Scope

The *Journal of Materials Research and Technology* (JMRT) is a publication of ABM – Brazilian Metallurgical, Materials and Mining Association. The journal provides an international medium for the publication of theoretical and experimental studies related to Metallurgy, Materials and Minerals research and technology.

Appropriate submissions to the JMRT should include scientific and/or engineering factors which affect processes and products in the Metallurgy, Materials and Mining areas. The journal does not seek or publish non-technical or scientific papers or papers on case studies concerning optimization of equipments, processes and others where the technical or scientific content on the report is not heavily present.

The journal publishes four issues per year and is available online at <http://www.jmrt.com.br>.

The journal accepts manuscripts for publication in the following categories: Original Articles, Review Articles, Short Communications and Letters. The editorial board strongly recommends that prospective authors access the online version (<http://www.jmrt.com.br>) and analyze the published articles as a model for preparation of their papers.

Audience

Engineers and researchers working in subjects related to Metallurgy, Materials and Minerals research and technology.

Types of Contributions

Original Articles: A full-length article describing original research. It should not exceed 10 pages in length.

Review Articles: Reviews summarize studies on a specific subject by introducing the author's own opinions concerning recent progress and future prospects to give a balanced assessment. It should be normally no longer than 12 pages. Submission of review articles could be done by invitation or voluntary proposal.

Short Communications and Letters to the Editor: Could be (i) an article on a new finding or an interesting aspect of an ongoing study that merits prompt preliminary publication in condensed form; (ii) a medium for the presentation of new research and techniques; (iii) topics, opinions, or proposals that would be of interest to the readers; and (iv) criticisms or additional proofs and interpretations in connection with articles previously published in the institute journals. It must be no longer than 4 pages.

Submission checklist

You can use this list to carry out a final check of your submission before you send it to the journal for review. Please check the relevant section in this Guide for Authors for more details.

Ensure that the following items are present:

One author has been designated as the corresponding author with contact details:

- E-mail address
- Full postal address

All necessary files have been uploaded:

Manuscript:

- Include keywords
- All figures (include relevant captions)
- All tables (including titles, description, footnotes)
- Ensure all figure and table citations in the text match the files provided
- Indicate clearly if color should be used for any figures in print

Graphical Abstracts / Highlights files (where applicable)

Supplemental files (where applicable)

Further considerations

- Manuscript has been 'spell checked' and 'grammar checked'
- All references mentioned in the Reference List are cited in the text, and vice versa
- Permission has been obtained for use of copyrighted material from other sources (including the Internet)
- A competing interests statement is provided, even if the authors have no competing interests to declare
- Journal policies detailed in this guide have been reviewed
- Referee suggestions and contact details provided, based on journal requirements

For further information, visit our [Support Center](#).

BEFORE YOU BEGIN

Ethics in publishing

Please see our information pages on [Ethics in publishing](#) and [Ethical guidelines for journal publication](#).

Declaration of interest

All authors must disclose any financial and personal relationships with other people or organizations that could inappropriately influence (bias) their work. Examples of potential competing interests include employment, consultancies, stock ownership, honoraria, paid expert testimony, patent applications/registrations, and grants or other funding. Authors must disclose any interests in two places: 1. A summary declaration of interest statement in the title page file (if double-blind) or the manuscript file (if single-blind). If there are no interests to declare then please state this: 'Declarations of interest: none'. This summary statement will be ultimately published if the article is accepted. 2. Detailed disclosures as part of a separate Declaration of Interest form, which forms part of the journal's official records. It is important for potential interests to be declared in both places and that the information matches. [More information](#).

Submission declaration and verification

Submission of an article implies that the work described has not been published previously (except in the form of an abstract, a published lecture or academic thesis, see '[Multiple, redundant or concurrent publication](#)' for more information), that it is not under consideration for publication elsewhere, that its publication is approved by all authors and tacitly or explicitly by the responsible authorities where the work was carried out, and that, if accepted, it will not be published elsewhere in the same form, in English or in any other language, including electronically without the written consent of the copyright-holder. To verify originality, your article may be checked by the originality detection service [Crossref Similarity Check](#).

Preprints

Please note that [preprints](#) can be shared anywhere at any time, in line with Elsevier's [sharing policy](#). Sharing your preprints e.g. on a preprint server will not count as prior publication (see '[Multiple, redundant or concurrent publication](#)' for more information).

Use of inclusive language

Inclusive language acknowledges diversity, conveys respect to all people, is sensitive to differences, and promotes equal opportunities. Articles should make no assumptions about the beliefs or commitments of any reader, should contain nothing which might imply that one individual is superior to another on the grounds of race, sex, culture or any other characteristic, and should use inclusive language throughout. Authors should ensure that writing is free from bias, for instance by using 'he or she', 'his/her' instead of 'he' or 'his', and by making use of job titles that are free of stereotyping (e.g. 'chairperson' instead of 'chairman' and 'flight attendant' instead of 'stewardess').

Copyright

Upon acceptance of an article, authors will be asked to complete a 'Journal Publishing Agreement' to assign to the Associação Brasileira Metalurgia, Materiais e Mineração (Brazilian Metallurgy, Materials and Mining Association) the copyright in the manuscript and any tables, illustrations or other material submitted for publication as part of the manuscript (the "Article") in all forms and media (whether now known or later developed), throughout the world, in all languages, for the full term of copyright, effective when the Article is accepted for publication.

Author rights

As an author you (or your employer or institution) have certain rights to reuse your work. For more information on author rights please see <http://www.elsevier.com/copyright>.

Elsevier supports responsible sharing

Find out how you can [share your research](#) published in Elsevier journals.

Role of the funding source

Authors are requested to identify who provided financial support for the conduct of the research and/or preparation of the article and to briefly describe the role of the sponsor(s), if any, in study design; in the collection, analysis and interpretation of data; in the writing of the report; and in the decision to submit the article for publication. If the funding source(s) had no such involvement then this should be stated.

Funding body agreements and policies

Elsevier has established a number of agreements with funding bodies which allow authors to comply with their funder's open access policies. Some funding bodies will reimburse the author for the gold open access publication fee. Details of [existing agreements](#) are available online.

Open access

Every peer-reviewed research article appearing in this journal will be published open access. This means that the article is universally and freely accessible via the internet in perpetuity, in an easily readable format immediately after publication. Authors are required to pay a publication fee, if and when the article is accepted for publication, in order to share in the costs of production.

A CC user license manages the reuse of the article (see <http://www.elsevier.com/openaccesslicenses>). All articles will be published under the following license:

Creative Commons Attribution-NonCommercial-NoDerivs (CC BY-NC-ND)

For non-commercial purposes, lets others distribute and copy the article, and to include in a collective work (such as an anthology), as long as they credit the author(s) and provided they do not alter or modify the article.

Language

Please write your text in good English (American or British usage is accepted, but not a mixture of these).

Submission

Submission to JMRT proceeds totally online (<https://www.evise.com/profile/api/navigate/JMRT>). The system automatically converts source files to a single PDF file of the article, which is used in the peer-review process. Please note that even though manuscript source files are converted to a PDF file at submission for the review process, these source files are needed for further processing after acceptance. All correspondence, including notification of the Editor's decision and requests for revision, takes place by e-mail, removing the need for a paper trail.

Authors are required to suggest up to four potential reviewers for their work, which may be used at the discretion of the Editors. Please ensure that e-mail addresses given for reviewers are correct.

Authors should also indicate to which category and paper subject it should be forward for review. A subject topic list is provided below.

Taxonomy

Materials

- Microstructure characterization;
- Phase transformation;
- Materials testing: fatigue, creep, torsion and related subjects;
- Heat treatment;
- Corrosion;
- Chemical analysis;
- Coating.

Processing

- Process metallurgy: direct reduction, ironmaking, steelmaking, secondary metallurgy, casting;
- Metal forming: near net shape casting/shaping, rolling, sheet metal forming, drawing, forging, joining .

Minerals

- Extraction;
- Treatment;
- Disposal and remediation.

Peer review

This journal operates a single blind review process. All contributions will be initially assessed by the editor for suitability for the journal. Papers deemed suitable are then typically sent to a minimum of two independent expert reviewers to assess the scientific quality of the paper. The Editor is responsible for the final decision regarding acceptance or rejection of articles. The Editor's decision is final. [More information on types of peer review.](#)

PREPARATION

Use of word processing software

It is important that the file be saved in the native format of the word processor used. Text must be in a single-column format, typed in Arial, font size 12 pt, using 1.0 spacing on a A4 (21 x 29,7 cm) paper. Leave a 2.5-cm margin on all sides. Keep the layout of the text as simple as possible. Most formatting codes will be removed and replaced on processing the article. In particular, do not use the word processor's options to justify text or to hyphenate words. However, do use bold face, italics, subscripts, superscripts etc. When preparing tables, if you are using a table grid, use only one grid for each individual table and not a grid for each row. If no grid is used, use tabs, not spaces, to align columns. The electronic text should be prepared in a way very similar to that of conventional manuscripts (see also the Guide to Publishing with Elsevier: <http://www.elsevier.com/guidepublication>). Note that source files of figures, tables and text graphics will be required whether or not you embed your figures in the text. See also the section on Electronic artwork.

To avoid unnecessary errors you are strongly advised to use the 'spell-check' and 'grammar-check' functions of your word processor.

Article structure

The manuscript file should have the following structure: Title, Abstract, Keywords, Main text (divided in Introduction, Methods, Results, Discussion, and Conclusions), and References. Acknowledgements and Appendices are optional and should stay in a separate section at the end of the text, before References. Figures and Tables should be sent in separate files, with the respective title, legends, and captions. Any subsection may be given a brief heading. Each heading should appear on its own separate line.

Subdivision - numbered sections

Divide your article into clearly defined and numbered sections. Subsections should be numbered 1.1 (then 1.1.1, 1.1.2, ...), 1.2, etc. (the abstract is not included in section numbering). Use this numbering also for internal cross-referencing: do not just refer to 'the text'. Any subsection may be given a brief heading. Each heading should appear on its own separate line.

Essential title page information

- **Title.** Concise and informative. Titles are often used in information-retrieval systems. Avoid abbreviations and formulae where possible.
- **Author names and affiliations.** Indicate the name of each author. Where the family name may be ambiguous (e.g., a double name), please indicate this clearly. Present the authors' affiliation addresses (where the actual work was done) below the names. Indicate all affiliations with a lower-case superscript letter immediately after the author's name and in front of the appropriate address. Provide the affiliation, including department/laboratory, institution/university, city, state and the country name and, if available, the e-mail address of each author.
- **Corresponding author.** Clearly indicate who will handle correspondence at all stages of refereeing and publication, also post-publication. **Ensure that the e-mail address is given and that contact details are kept up to date by the corresponding author.**
- **Present/permanent address.** If an author has moved since the work described in the article was done, or was visiting at the time, a 'Present address' (or 'Permanent address') may be indicated as a footnote to that author's name. The address at which the author actually did the work must be retained as the main, affiliation address. Superscript Arabic numerals are used for such footnotes.

Abstract

A concise and factual abstract is required. The abstract should state briefly the purpose of the research, the principal results and major conclusions. An abstract is often presented separately from the article, so it must be able to stand alone. For this reason, References should be avoided, but if

essential, then cite the author(s) and year(s). Also, non-standard or uncommon abbreviations should be avoided, but if essential they must be defined at their first mention in the abstract itself. It should not exceed 250 words.

Keywords

Immediately after the abstract, provide a maximum of 6 keywords, using American spelling and avoiding general and plural terms and multiple concepts (avoid, for example, 'and', 'of'). Be sparing with abbreviations: only abbreviations firmly established in the field may be eligible. These keywords will be used for indexing purposes.

Abbreviations

The use of abbreviations should be kept to a minimum. When abbreviations are used, give the full term followed by the abbreviation in parentheses at the first mention in the text. The abbreviation may appear in the text thereafter. Abbreviations used in tables and figures should be explained in the legend.

Acknowledgements

Collate acknowledgements in a separate section at the end of the article before the references and do not, therefore, include them on the title page, as a footnote to the title or otherwise. List here those individuals who provided help during the research (e.g., providing language help, writing assistance or proof reading the article, etc.).

Units

Follow internationally accepted rules and conventions: use the international system of units (SI). If other units are mentioned, please give their equivalent in SI.

Math formulae

Please submit math equations as editable text and not as images. Present simple formulae in line with normal text where possible and use the solidus (/) instead of a horizontal line for small fractional terms, e.g., X/Y. In principle, variables are to be presented in italics. Powers of e are often more conveniently denoted by exp. Number consecutively any equations that have to be displayed separately from the text (if referred to explicitly in the text).

Footnotes

Footnotes should be used sparingly. Number them consecutively throughout the article. Many word processors can build footnotes into the text, and this feature may be used. Otherwise, please indicate the position of footnotes in the text and list the footnotes themselves separately at the end of the article. Do not include footnotes in the Reference list.

Artwork

- Number the illustrations according to their sequence in the text;
- Use a logical naming convention for your artwork files;
- Provide captions to illustrations separately;
- Produce images near to the desired size of the printed version;
- Submit each figure as a separate file;
- Only use Arial font in your illustrations;
- Make sure that artwork files are in an acceptable format (TIFF, EPS, or JPEG) and with the correct resolution (minimum of 300-dpi.)
- All illustrations are reproduced in gray scale on printed version, so make sure the colors illustrations can be converted properly;
- Abbreviations, letters and symbols should be defined in the legend. Legends must be self-explanatory and intelligible without reference to the text.

Figure captions

Ensure that each illustration has a caption. Supply captions separately, not attached to the figure. A caption should comprise a brief title (**not** on the figure itself) and a description of the illustration. Keep text in the illustrations themselves to a minimum but explain all symbols and abbreviations used.

Electronic artwork

General points

- Make sure you use uniform lettering and sizing of your original artwork.
- Embed the used fonts if the application provides that option.
- Aim to use the following fonts in your illustrations: Arial, Courier, Times New Roman, Symbol, or use fonts that look similar.
- Number the illustrations according to their sequence in the text.

- Use a logical naming convention for your artwork files.
- Provide captions to illustrations separately.
- Size the illustrations close to the desired dimensions of the published version.
- Submit each illustration as a separate file.

A detailed [guide on electronic artwork](#) is available.

You are urged to visit this site; some excerpts from the detailed information are given here.

Formats

If your electronic artwork is created in a Microsoft Office application (Word, PowerPoint, Excel) then please supply 'as is' in the native document format.

Regardless of the application used other than Microsoft Office, when your electronic artwork is finalized, please 'Save as' or convert the images to one of the following formats (note the resolution requirements for line drawings, halftones, and line/halftone combinations given below):

EPS (or PDF): Vector drawings, embed all used fonts.

TIFF (or JPEG): Color or grayscale photographs (halftones), keep to a minimum of 300 dpi.

TIFF (or JPEG): Bitmapped (pure black & white pixels) line drawings, keep to a minimum of 1000 dpi.

TIFF (or JPEG): Combinations bitmapped line/half-tone (color or grayscale), keep to a minimum of 500 dpi.

Please do not:

- Supply files that are optimized for screen use (e.g., GIF, BMP, PICT, WPG); these typically have a low number of pixels and limited set of colors;
- Supply files that are too low in resolution;
- Submit graphics that are disproportionately large for the content.

Tables

Number tables consecutively in accordance with their appearance in the text and ensure that each table has a title. Place footnotes to tables below the table body and indicate them with superscript lowercase letters. Avoid vertical rules. Be sparing in the use of tables and ensure that the data presented in tables do not duplicate results described elsewhere in the article.

References

Should be complete and listed at the end of the manuscript in the order they appear in the text. Please ensure that every reference cited in the text is also present in the reference list (and vice versa).

Citations in the text are indicated by Arabic numbers in square brackets in line with the text. For example: "Minera Cerro Lindo [10] is located southwest of Lima".

Unpublished results and personal communications are not recommended in the reference list, but may be mentioned in parentheses immediately after the individual(s) name(s) in the text. For example: Oliveira AC, Silva PA and Garden LC (unpublished data). The author must obtain permission to use a "personal communication". Citation of a reference as "in press" implies that the item has been accepted for publication.

Refer to the following examples for the proper format:

• Journal articles

» Until six authors (list all authors): Elnenaey A, Shastry CR. Analysis of edge buildup on aluminized steel strip using computational fluid dynamics (CFD) and metallography. *Iron and Steel Technology*. 2011;8(8):90–6.

» More than six authors (list the first six followed by "et al"): Leng B, Ukai S, Sugino Y, Tang Q, Narita T, Hayashi S, et al. Recrystallization texture of cold-rolled oxide dispersion strengthened ferritic steel. *Isij International* 2001; 51(6):951–7.

» From the internet: Oluyemi DO, Oluwole OI, Adewuyi BO. Studies of the properties of heat treated rolled medium carbon steel. *Materials Research [Internet]* 2011; [cited 2011 Sep 8];14(2):135–41. Available from: http://www.scielo.br/pdf/mr/v14n2/AOP_0471-10.pdf

• Conferences

» Paper: Hiraoka Y, Inoue K. Effect of alloy elements on nitrogen distribution in hot-work tool steels after nitriding. In: The Japan Society for Heat Treatment, organizer. Proceedings of the 17th IFHTSE Congress; 2008 Oct 27–30; Kobe, Japan. (Netsu Shori; vol. 49, special issue). p. 57–60.

» Proceedings in journal:

The Japan Society for Heat Treatment, organizer. Proceedings of the 17th IFHTSE Congress; 2008 Oct 27–30; Kobe, Japan. (Netsu Shori; vol. 49, special issue).

- Books

- » Until six authors (list all authors):

Ashby M, Shercliff H, Cebon D. Materials, engineering, science, processing and design. 2nd. ed. Oxford: Butterworth-Heinemann; 2010.

- » No author:

The Oxford dictionary of computing. 5th ed. Oxford: Oxford University Press; 2003.

- » Editor:

Lišćic B, Tensi HM, Canale LCF, Totten GE, editors. Quenching theory and technology. 2nd. ed. Boca Raton: CRC; 2010.

- Books chapter

- » Author's chapter is the same of the book:

Ashby M, Shercliff H, Cebon D. Materials, engineering, science, processing and design. 2nd. ed. Oxford: Butterworth-Heinemann; 2010. Chapter 6, Beyond elasticity: plasticity, yielding and ductility, p. 111-39.

- » Author's chapter are different of the author's book: Canale LCF, Totten GE. Hardening of steels. In: Lišćic B, Tensi HM, Canale LCF, et al., editors. Quenching theory and technology. 2nd. ed. Boca Raton: CRC; 2010, p. 1–41.

- Homepage ABM – Associação Brasileira de Metalurgia, Materiais e Mineração [homepage on the internet]. São Paulo: ABM, 2011 [cited 2011 Sep 8]. Available from: <http://www.abmbrasil.com.br/>

- E-Books

Bass L, Clements P, Kazman R. Software architecture in practice. 2nd. ed. Reading, MA: Addison Wesley, 2003. [E-book] Available at: Safari e-book.

- Thesis and dissertations Seshadri V. Measurement of dihedral angle in Pb-Fe alloys [M.Sc. dissertation]. Bangalore: Indian Institute of Science; 1959

Data references

This journal encourages you to cite underlying or relevant datasets in your manuscript by citing them in your text and including a data reference in your Reference List. Data references should include the following elements: author name(s), dataset title, data repository, version (where available), year, and global persistent identifier. Add [dataset] immediately before the reference so we can properly identify it as a data reference. The [dataset] identifier will not appear in your published article.

- » [dataset] [5] Oguro M, Imahiro S, Saito S, Nakashizuka T. Mortality data for Japanese oak wilt disease and surrounding forest compositions, Mendeley Data, v1; 2015. <http://dx.doi.org/10.17632/xwj98nb39r.1>.

Reference management software

Most Elsevier journals have their reference template available in many of the most popular reference management software products. These include all products that support [Citation Style Language styles](#), such as [Mendeley](#) and [Zotero](#), as well as [EndNote](#). Using the word processor plug-ins from these products, authors only need to select the appropriate journal template when preparing their article, after which citations and bibliographies will be automatically formatted in the journal's style. If no template is yet available for this journal, please follow the format of the sample references and citations as shown in this Guide. If you use reference management software, please ensure that you remove all field codes before submitting the electronic manuscript. [More information on how to remove field codes](#).

Users of Mendeley Desktop can easily install the reference style for this journal by clicking the following link:

<http://open.mendeley.com/use-citation-style/journal-of-materials-research-and-technology>

When preparing your manuscript, you will then be able to select this style using the Mendeley plug-ins for Microsoft Word or LibreOffice. For more information about the Citation Style Language, visit <http://citationstyles.org>.

Reference style

Text: Indicate references by number(s) in square brackets in line with the text. The actual authors can be referred to, but the reference number(s) must always be given.

List: Number the references (numbers in square brackets) in the list in the order in which they appear in the text.

Examples:

Reference to a journal publication:

[1] Van der Geer J, Hanraads JAJ, Lupton RA. The art of writing a scientific article. *J Sci Commun* 2010;163:51–9. <https://doi.org/10.1016/j.Sc.2010.00372>.

Reference to a journal publication with an article number:

[2] Van der Geer J, Hanraads JAJ, Lupton RA. The art of writing a scientific article. *Heliyon*. 2018;19:e00205. doi:10.1016/j.heliyon.2018.e00205

Reference to a book:

[3] Strunk Jr W, White EB. *The elements of style*. 4th ed. New York: Longman; 2000.

Reference to a chapter in an edited book:

[4] Mettam GR, Adams LB. How to prepare an electronic version of your article. In: Jones BS, Smith RZ, editors. *Introduction to the electronic age*, New York: E-Publishing Inc; 2009, p. 281–304.

Reference to a website:

[5] Cancer Research UK. Cancer statistics reports for the UK, <http://www.cancerresearchuk.org/aboutcancer/statistics/cancerstatsreport/>; 2003 [accessed 13 March 2003].

Reference to a dataset:

[dataset] [6] Oguro M, Imahiro S, Saito S, Nakashizuka T. Mortality data for Japanese oak wilt disease and surrounding forest compositions, *Mendeley Data*, v1; 2015. <https://doi.org/10.17632/xwj98nb39r.1>.

Note shortened form for last page number. e.g., 51–9, and that for more than 6 authors the first 6 should be listed followed by 'et al.' For further details you are referred to 'Uniform Requirements for Manuscripts submitted to Biomedical Journals' (*J Am Med Assoc* 1997;277:927–34) (see also [Samples of Formatted References](#)).

Research data

This journal encourages and enables you to share data that supports your research publication where appropriate, and enables you to interlink the data with your published articles. Research data refers to the results of observations or experimentation that validate research findings. To facilitate reproducibility and data reuse, this journal also encourages you to share your software, code, models, algorithms, protocols, methods and other useful materials related to the project.

Below are a number of ways in which you can associate data with your article or make a statement about the availability of your data when submitting your manuscript. If you are sharing data in one of these ways, you are encouraged to cite the data in your manuscript and reference list. Please refer to the "References" section for more information about data citation. For more information on depositing, sharing and using research data and other relevant research materials, visit the [research data](#) page.

Data linking

If you have made your research data available in a data repository, you can link your article directly to the dataset. Elsevier collaborates with a number of repositories to link articles on ScienceDirect with relevant repositories, giving readers access to underlying data that gives them a better understanding of the research described.

There are different ways to link your datasets to your article. When available, you can directly link your dataset to your article by providing the relevant information in the submission system. For more information, visit the [database linking page](#).

For [supported data repositories](#) a repository banner will automatically appear next to your published article on ScienceDirect.

In addition, you can link to relevant data or entities through identifiers within the text of your manuscript, using the following format: Database: xxxx (e.g., TAIR: AT1G01020; CCDC: 734053; PDB: 1XFN).

Mendeley Data

This journal supports Mendeley Data, enabling you to deposit any research data (including raw and processed data, video, code, software, algorithms, protocols, and methods) associated with your manuscript in a free-to-use, open access repository. During the submission process, after uploading your manuscript, you will have the opportunity to upload your relevant datasets directly to *Mendeley Data*. The datasets will be listed and directly accessible to readers next to your published article online.

For more information, visit the [Mendeley Data for journals page](#).

Data statement

To foster transparency, we encourage you to state the availability of your data in your submission. This may be a requirement of your funding body or institution. If your data is unavailable to access or unsuitable to post, you will have the opportunity to indicate why during the submission process, for example by stating that the research data is confidential. The statement will appear with your published article on ScienceDirect. For more information, visit the [Data Statement page](#).

AFTER ACCEPTANCE

Proofs

One set of page proofs (as PDF files) will be sent by e-mail to the corresponding author (if we do not have an e-mail address then paper proofs will be sent by post) or, a link will be provided in the e-mail so that authors can download the files themselves. Elsevier now provides authors with PDF proofs which can be annotated; for this you will need to [download the free Adobe Reader](#), version 9 (or higher). Instructions on how to annotate PDF files will accompany the proofs (also given online). The exact system requirements are given at the [Adobe site](#).

If you do not wish to use the PDF annotations function, you may list the corrections (including replies to the Query Form) and return them to Elsevier in an e-mail. Please list your corrections quoting line number. If, for any reason, this is not possible, then mark the corrections and any other comments (including replies to the Query Form) on a printout of your proof and scan the pages and return via e-mail. Please use this proof only for checking the typesetting, editing, completeness and correctness of the text, tables and figures. Significant changes to the article as accepted for publication will only be considered at this stage with permission from the Editor. We will do everything possible to get your article published quickly and accurately. It is important to ensure that all corrections are sent back to us in one communication: please check carefully before replying, as inclusion of any subsequent corrections cannot be guaranteed. Proofreading is solely your responsibility.

Page charges

Authors are required to pay a publication fee in order to share in the costs of production. The fee will be asked if and when the article is accepted for publication. Once full payment has been made, the paper will be published at the Ahead of Print and scheduled for the next available issue.

***ABM member** - free of charges for papers that **all authors** are ABM member, before the paper approval

***Brazilian author, ABM non member** - U\$ 200

***Other countries income groups, ABM non member:**

High income - U\$ 300

Upper middle income U\$ 200

Lower middle income U\$ 120

Lower middle income (Heavily indebted poor countries (HIPC)) U\$ 100

Low income U\$ 100

Low income (Heavily indebted poor countries (HIPC)) U\$ 80

(*) *Classification according to the World Bank list of economies (June, 2017)*

What happens after submission

The manuscript is checked if it is in conformity to the journal guidelines and if the subject it reports falls within the scope of the journal. If a manuscript is deemed unsuitable for publication by the editors, the authors will be notified of this decision. Only manuscripts that have passed this initial screening by the editors will undergo complete peer review.

Peer-review reports with the reviewers' recommendations about acceptance or rejection will be sent to the authors as soon as possible. Authors who are advised that their manuscript must be revised are required to provide a document detailing their response to each reviewer's comment upon resubmission. In addition, revised manuscripts should clearly indicate changes made to the text using red font, and the original text should be kept and marked as underlined text.

Papers are published on a first-come, first-served basis, but the Editorial Board reserves the right to make case-by-case exceptions. After acceptance for publication, the authors will receive page proofs for checking, but corrections should be limited to typesetting errors. Proofs should be returned within a week after receipt. Papers not returned within this period of one week will not be considered for publishing and will be sent back to the authors. After final approval by the authors, NO changes can be made to the paper.

AUTHOR INQUIRIES

You can track your submitted article at <http://www.elsevier.com/track-submission>. You can track your accepted article at <http://www.elsevier.com/trackarticle>. You are also welcome to contact Customer Support via <http://support.elsevier.com>.
Contact: jmrt@abmbrasil.com.br

© Copyright 2018 Elsevier | <https://www.elsevier.com>