



JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY

Official Publication of the [Brazilian Metallurgical, Materials and Mining Association](#)

AUTHOR INFORMATION PACK

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DESCRIPTION

The *Journal of Materials Research and Technology* is a publication of ABM - Brazilian Metallurgical, Materials and Mining Association - and publishes four issues per year also with a free version online (www.jmrt.com.br). 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 *Journal of Materials Research and Technology* 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 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 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.

IMPACT FACTOR

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ABSTRACTING AND INDEXING

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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.

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

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Acknowledgements

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» 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.

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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).

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- » Editor:

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- 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

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Examples:

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[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>.

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

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[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](#)).

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

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