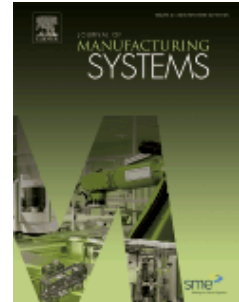




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## DESCRIPTION

The *Journal of Manufacturing Systems* (JMSY) publishes state-of-the-art fundamental and applied research in manufacturing at the systems level. Manufacturing systems are comprised of products, equipment, people, information, control and support functions for the economical and competitive development, production, delivery and total life cycle of products to satisfy market and societal needs. The mission of the *Journal of Manufacturing Systems* is to publish archival scholarly literature with the goal of advancing the state of the art in manufacturing systems and encouraging innovation in developing efficient, robust and sustainable manufacturing systems. Pertinent to the *Journal* is research that will impact emerging manufacturing systems from the equipment level to the extended enterprise, including novel concepts and approaches as well as significant system improvement through design and optimization. Challenges are addressed within and across various scales including nano, micro and macro-scale manufacturing, as well as within and across broad sectors including aerospace, automotive, energy and medical device manufacturing.

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[1] Van der Geer J, Hanraads JA, 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 JA, Lupton RA. The art of writing a scientific article. *Heliyon*. 2018;19:e00205. doi: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.

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[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.

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[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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