



# FUSION ENGINEERING AND DESIGN

An International Journal for Fusion Energy and Technology devoted to Experiments, Theory, Methods and Design

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### DESCRIPTION

The journal accepts papers about experiments (both plasma and technology), theory, models, methods, and designs in areas relating to technology, engineering, and applied science aspects of **magnetic** and **inertial fusion energy**. Specific areas of interest include: MFE and IFE **design studies** for experiments and reactors; **fusion nuclear technologies** and **materials**, including blankets and shields; analysis of **reactor plasmas**; plasma heating, fuelling, and vacuum systems; drivers, targets, and special technologies for IFE, controls and diagnostics; **fuel cycle analysis** and **tritium reprocessing** and handling; operations and remote maintenance of reactors; safety, **decommissioning**, and **waste management**; economic and environmental analysis of components and systems.

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### AUDIENCE

Mechanical, civil engineers working in the fusion field, reactor designers.

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[1] J. van der Geer, J.A.J. Hanraads, R.A. Lupton, The art of writing a scientific article, *J. Sci. Commun.* 163 (2010) 51–59.

Reference to a book:

[2] W. Strunk Jr., E.B. White, *The Elements of Style*, fourth ed., Longman, New York, 2000.

Reference to a chapter in an edited book:

[3] G.R. Mettam, L.B. Adams, How to prepare an electronic version of your article, in: B.S. Jones, R.Z. Smith (Eds.), *Introduction to the Electronic Age*, E-Publishing Inc., New York, 2009, pp. 281–304.

Reference to a website:

[4] 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] [5] M. Oguro, S. Imahiro, S. Saito, T. Nakashizuka, Mortality data for Japanese oak wilt disease and surrounding forest compositions, Mendeley Data, v1, 2015. <https://doi.org/10.17632/xwj98nb39r.1>.

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