



FUSION ENGINEERING AND DESIGN

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

AUTHOR INFORMATION PACK

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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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