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DESCRIPTION

The Journal of Cleaner Production is an international, transdisciplinary journal focusing on Cleaner Production, Environmental, and Sustainability research and practice. Through our published articles, we aim at helping societies become more sustainable.

'Cleaner Production' is a concept that aims at preventing the production of waste, while increasing efficiencies in the uses of energy, water, resources, and human capital.

The Journal of Cleaner Production serves as a platform for addressing and discussing theoretical and practical cleaner production, encompassing environmental, and sustainability issues in corporations, governments, education institutions, regions, and societies.

Subject areas include, but are not limited to: Cleaner production and technical processes Sustainable Development and Sustainability Sustainable Consumption Environmental and sustainability assessment Sustainable Products and Services Corporate sustainability and Corporate Social Responsibility Education for Sustainable Development Governance, legislation, and policy for sustainability

For a full list of topics, please have a look here.

AUDIENCE

a. Managers, engineers, designers in all the process and service industries; b. Academic and research scientists specializing in cleaner production, regional sustainability, and education for sustainable development;c. Consultants, regulatory leaders, policy makers, planners and NGOs.

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- Waste minimisation
- Pollution reduction
- Renewable energy
- Environmental assessment
- Emergy/exergy analyses
- LCA of product and process - Footprints and other assessment types
- Supply chains (modelling, mathematical, and engineering)
- Eco-industrial parks
- Energy-water nexus

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- Sustainable consumption

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- Network analysis
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- Low carbon policies and circular economy

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- Sustainable Operations Management
- Green Supply Chain Management
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- Corporate Sustainability
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- Extended Producer Responsibility
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- Multi Attribute Decision Making methods (Multi Criteria Decision Making and Multi Objective Decision Making)
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- Fuzzy and Grey Set Theory

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- Enzyme Reactors
- Wastewater Treatment
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- Eco-efficiency

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Life cycle assessment, sustainability assessment of energy systems, sustainability indicators, carbon footprint, water footprint, certification issues in biofuels and agro-industry

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Sustainable Geo/Transportation Infrastructure – Multi-Scale Characterization and Modeling of Infrastructure Materials; Innovative Technologies Supporting Sustainable and Environmentally Friendly Subsurface Infrastructure Systems

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Original article: Standard research papers of 6000-8000 words in length, with tables, illustrations and references, in which hypotheses are tested and results reported.

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Technical note: Concise scientific summaries/reports of approximately 500 words of new products/technologies of relevance to the field of cleaner production. Illustrations may be included but not company logos.

Conference Reports: Reports on major international conferences of particular interest to The Journal of Cleaner Production, approximately 1000-2000 words.

Book Reviews: Reviews of approximately 500-1000 words on new books, software and videos relevant to the scope of The Journal of Cleaner Production.

Letters to the Editor: Letters designed to clarify or respond to the content of a paper previously published in the Journal or to raise questions about future directions of The Journal of Cleaner Production or other issues that a reader may wish to pose that are relevant to the mandate of the Journal.

Special Issue Proposal: Anyone who wishes to propose or coordinate a Special Issue of The Journal of Cleaner Production is invited to contact the Executive Editor, Dr. Yutao Wang (wang_yutao@hotmail.com).

Contact details for submission

Questions or Suggestions to the Editor-in-Chief: Anyone who wishes to pose questions, make suggestions or to propose to coordinate the development of a Special Issue of The Journal of Cleaner Production is invited to contact the Editor-in-Chief of the Journal, Prof. Donald Huisingh at the University of Tennessee: donalduisingh@comcast.net.

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