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### DESCRIPTION

The *Journal of Environmental Management* is a peer reviewed journal for the publication of original research related to managing environmental systems and improving environmental quality. All papers submitted to the journal must show a **distinctive link** with environmental management applications. Specific area of interest for the journal include:

- Development of technologies intended for applications to environmental ecosystems (water, air, soil)
- Natural resource management
- Ecological applications or conservation
- Management and valorisation of waste (including industrial residues and effluents)
- Development of methods for environmental quality management (new procedures, characterization techniques, monitoring methods, governing standards, etc.)
- Environmental system modelling and optimization
- Environmental analysis and assessment (environmental impact assessment, risk assessment, life cycle analysis, material flow analysis, life cycle costing, emission accounting, etc.)
- Social, economic and policy aspects of environmental management

Case studies are welcome when the authors indicate the wider **applications** of their insights or techniques, emphasizing the global perspective of the problem they address.

As governments and the general public become more keenly aware of the critical issues arising from how humans use their environment, this journal provides a forum for the discussion of **environmental problems** around the world and for the presentation of management results. It is aimed not only at the environmental manager, but at anyone concerned with the **sustainable** use of **environmental resources**.

The journal does not accept manuscripts exclusively focused on any of the following aspects:

- Simulations/modelling when predominantly oriented to mathematical issues
- Reactions/process studies when predominantly oriented to chemistry issues without an environmental viewpoint
- Products/waste recycling research when broad environmental management aspects are not properly accounted
- Materials synthesis without clear environmental management applications

Authors will be asked to provide a **novelty and relevance statement** indicating how the results are deemed to be original with respect to the state-of-the-art in the field, relevant and essential to the advance of knowledge on environmental management and applicable to a wider audience and wider contexts.

*Journal of Environmental Management* is the companion title to the open access journal [Environmental Challenges](#).

## IMPACT FACTOR

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## ABSTRACTING AND INDEXING

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 Air pollution

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## GUIDE FOR AUTHORS

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### INTRODUCTION

#### Aims and Scope:

The Journal of Environmental Management is a journal for the publication of peer reviewed, original research for all aspects of management and the managed use of the environment, both natural and man-made. Critical review articles are also welcome; submission of these is strongly encouraged.

As governments and the general public become more keenly aware of the critical issues arising from man's use of his environment, this journal provides a forum for the discussion of environmental problems around the world and for the presentation of management results. It is aimed not only at the environmental manager, but at anyone concerned with the sustainable use of environmental resources.

Research Areas Include, but are not exclusive to: •resource quality, quantity and sustainability

- economics of environmental management
- transport and fate of pollutants in the environment
- spill prevention and management
- remediation of contaminated sites
- process modification for pollution prevention
- improved energy efficiency
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Papers submitted should address environmental management issues using a range of techniques e.g. case studies, observational and theoretical analyses, the application of science, engineering and technology to questions of environmental concern or mathematical and computer modeling techniques with the aim of informing both the researcher and practitioner.

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Cancer Research UK, 1975. Cancer statistics reports for the UK. <http://www.cancerresearchuk.org/aboutcancer/statistics/cancerstatsreport/> (accessed 13 March 2003).

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