WASTE MANAGEMENT

International Journal of Integrated Waste Management, Science and Technology

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DESCRIPTION

Waste Management is devoted to the presentation and discussion of information on **solid waste generation**, **characterization**, **minimization**, **collection**, **separation**, **treatment** and **disposal**, as well as manuscripts that **address waste management policy**, **education**, and **economic and environmental assessments**. The journal addresses various types of solid wastes including municipal (e.g., residential, institutional, commercial), **agricultural** and **special** (e.g. construction and demolition, household hazardous, sewage sludge, and non-hazardous industrial) wastes.

We welcome both fundamental and applied research that can be related to problems of interest to solid waste researchers, practitioners and/or policy makers. Well documented case studies will be considered but they must describe results that can be applied beyond the specific location of the case study. Manuscripts that focus on the use of a waste material in a new product are often more suitable for a journal that focuses on the material properties of the product. In considering whether a manuscript is suitable for publication in Waste Management, consider whether the information is of potential use to solid waste researchers, practitioners and/or policymakers.

The following are some of the major areas in which papers are solicited:
- Generation and characterization
- Minimization
- Recycling and reuse
- Storage, collection, transport, and transfer
- Treatment (mechanical, biological, chemical, thermal, other)
- Landfill disposal
- Environmental assessments
- Economic analysis
- Policy and regulations
- Education and training
- Planning

AUDIENCE

Scientists, engineers and technical managers concerned with waste treatment and the engineering problems related to environmental protection laws.

IMPACT FACTOR

ABSTRACTING AND INDEXING

BIOSIS Citation Index
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Engineering Index
Pascal Francis
Web of Science
Chemical Hazards in Industry
Environmental Periodicals Bibliography
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GUIDE FOR AUTHORS

INTRODUCTION
Journal scope

Waste Management is devoted to the presentation and discussion of information on solid waste generation, characterization, minimization, collection, separation, recycling, treatment and disposal, as well as manuscripts that address solid waste management policy, education, and economic and environmental assessments. The journal addresses various types of solid wastes including municipal (e.g., residential, institutional, commercial), agricultural, construction and demolition, household hazardous, coal combustion residues and other non-hazardous industrial wastes.

Manuscripts that describe processes related to materials production with no application to the solid waste system will not be considered. Manuscripts on the treatment and disposal of biosolids from wastewater treatment will only be considered if they describe a process that is also applicable to other solid wastes (e.g., anaerobic digestion, char production, thermal treatment, but not dewatering). Manuscripts that focus on human behavior must discuss practical policy implications. While manuscripts on facility siting are in scope, it is essential for the authors to explain the new contribution in the cover letter as we get many submissions that do not represent significant innovation.

The following topics are not in the journal?s scope: wastewater, mining waste, hazardous industrial waste, radioactive waste, material science, land application of waste-derived products. Manuscripts on waste valorization are welcome in cases where the waste is a major part of the valorization process.

We welcome both fundamental and applied research that can be related to problems of interest to solid waste researchers, practitioners and/or policy makers. Well documented case studies will be considered but they must describe results that can be applied beyond the specific location of the case study. Manuscripts that focus on the use of a waste material in a new product are often more suitable for a journal that focuses on the material properties of the product. For example, studies on the use of a waste in transportation materials (concrete, asphalt) should be sent to journals that focus on those materials. In considering whether a manuscript is suitable for publication in Waste Management, authors should consider whether the information is of potential use to solid waste researchers, practitioners and/or policymakers. The following are some of the major areas in which papers are solicited: Generation and characterization Minimization Recycling and reuse Storage, collection, transport, and transfer Treatment (mechanical, biological, chemical, thermal, other) Landfill disposal Environmental assessments Economic analysis Policy and regulations Education and training Planning

Types of article
Waste Management considers the following types of papers for publication:
Full Length Articles (maximum of 6500 words) - a traditional full-length manuscript that describes original research or a well-documented case study. More detail on the word count is given below.
Review Articles - A synthesis and critical analysis of a research area. Reviews that focus on bibliometric information are not of interest to Waste Management. Authors wishing to submit a Review Article must first send a letter to the Editorial Office describing the topic of the review, the proposed contents of the review, and the senior author's expertise and resume in the area of the review. The Editors-in-Chief will decide on whether a review will be considered.

Timely Advances in Waste Management*(less than 4000 words) - These articles should describe an important issue in solid waste management and may include current research directions, research needs and policy proposals. These articles are intended to offer a broad perspective on an important topic in the overall area of solid waste management and engineering and should provide a careful but focused summary of available information. This type of article is not expected to be a presentation of preliminary research. Authors are asked to present a brief description of their proposed article to the Editors-in-Chief (wmeditorialoffice@gmail.com) prior to formal submission.*

Short Communications (less than 3,500 words) - A presentation of original research or a case study that is significant but more limited in scope than a full-length article.

Discussions (less than 3,500 words) - An editorial or a comment on a published manuscript. Editorials are only considered with prior approval of the Editors-in-Chief.

The word count does not include the abstract, references, nomenclature, acknowledgements, and appendices. Full length articles are limited to a combined total of 8 tables and figures. If the length of the manuscript, by either the word count or the number of tables and figures, exceeds the limit, then the authors must justify this in their cover letter.

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PREPARATION

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If the manuscript has been published as a preprint, or it is a part of thesis work or governmental report, please disclose this information in the Cover letter.

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Divide your article into clearly defined and numbered sections. Subsections should be numbered 1.1 (then 1.1.1, 1.1.2, ...), 1.2, etc. (the abstract is not included in section numbering). Use this numbering also for internal cross-referencing: do not just refer to 'the text'. Any subsection may be given a brief heading. Each heading should appear on its own separate line.

Subdivision - numbered sections
Manuscripts should be divided into clearly defined and numbered sections. Subsections should be numbered 1.1 (then 1.1.1, 1.1.2, ...), 1.2, etc. (the abstract is not included in section numbering). Use this numbering for internal cross-referencing, i.e., do not just refer to 'the text'. Every subsection should be given a brief **but descriptive** heading. Each heading should appear on a separate line.

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