

MISSION: To stimulate and publish physical, chemical and biological research relating to the detection, measurement, pathways, impact and management of contaminants in all environments, with a special emphasis on the effects of exposure to contaminants and assessment of associated health risks.

Scope and Content

Comprehensive coverage of all aspects of cutting-edge environmental science in natural and anthropogenic environments. **Papers dealing solely with monitoring issues are discouraged.**

Focus Areas

- Analysis of contaminants
- Contaminant source characterisation, transport and deposition
- Contaminant pathways (uptake, metabolism, transformation, fate)
- Multimedia sampling/monitoring (air, soil, water, sediment)
- Biological monitoring (body fluids, tissues, sentinels)
- Biological surveillance (toxicity, health impairments)
- Quality assurance/control
- Legislative issues and guidelines
- Remediation

Editorial Board Focus Areas:

Nanotechnology
Atmospheric Sciences
Exposure Assessment
Environmental Forensics
Medical Geology
Climate Change
Speciation
Soil & Aquatic Science
Human and Ecotoxicology
Measurement Advances

Submission of Articles

Please supply the following to the Editor

- A justification of why the work merits publication in the journal and its relevance to the scope of *JEM*
- Fax and e-mail details for correspondence
- Data for deposition with the ESI service Copies of any related preliminary communications/papers "in press"
- An illustrated (COLOUR) contents entry of no more than 30 words summarising the **novel** aspects of your work. The image should be related to your work and 8 cm wide (maximum) by 4cm high, but may be conceptual rather than scientifically accurate, if this is more appropriate. No graphs or chromatograms please, except as a last resort
- Artwork in single or double column format (at 300 dpi)
- Names of potential referees

Organisation of manuscripts

Full Papers/Critical Reviews and Frontiers (Mini-Reviews)

- An illustrated (COLOUR) contents entry of no more than 30 words summarising the **novel** aspects of your work.
- Title and author information
- Summary/abstract(50–250 words)—setting out the main objectives and results in a clear and interesting way
- Introduction – an overview of the context of the work *which should conclude with an unambiguous statement of the significance and novel aspects of the work and its relevance to the environmental community/the scope of the journal*
- Main body of article (aim of investigation; experimental; results and discussion), with appropriate section headings
- Acknowledgements
- References
- Tables and table captions
- Figure captions and scheme captions
- Figures and schemes (see separate guidelines for artwork at www.rsc.org/is/journals/illustrations)
- **(JEM RECOMMENDS NO MORE THAN FIVE FIGURES)**

Communications/Technical Notes

- Communications have a **strict three-page limit**, a one sentence abstract and no section headings
- Technical Notes are also subject to a **strict three-page limit**, but section headings may be used

PLEASE NOTE: JEM is not an archive for large data sets nor is it interested in local studies that do not provide insights beyond those of the original local interest.

Electronic submission

Authors should submit new and revised manuscripts by using the file upload system, for full details and instructions see: www.rsc.org/ReSource

The use of the template provided although optional, is encouraged for articles with page limits

Articles not submitted via the web are likely to be delayed.

Electronic Supplementary Information (ESI) service

This free service enables authors to enhance and increase the impact of their articles. Allowing use of full colour diagrams, 3D molecular models, movies, spectra and programs, readability can be improved by replacing repetitive experimental details and bulky data, with the ESI service. All information in the ESI service is fully reviewed and archived. Acceptable formats are:

- PDF; Word; JPEG/GIF (max 640x480 pixels); MOL (or PDB); AVI; MOV; MPEG;

Further details: <http://www.rsc.org/esi>

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