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ABOUT THE JOURNAL

Aims and Scope

The *Journal of Exposure Science and Environmental Epidemiology (JESEE)* aims to be the premier and authoritative source of information on advances in exposure science for professionals in a wide range of environmental and public health disciplines.

JESEE welcomes high-quality, original research articles that further understanding of the relationship between environmental exposure and human health, describe evaluated exposure assessment tools and methods, and demonstrate application of exposure science to enable decisions and actions that promote and protect human health. *JESEE* also publishes perspectives, reviews and commentaries discussing major advances, trends and challenges in exposure science that highlight contributions of the field to environmental and public health.

JESEE publishes novel results and significant advances in exposure science, exposure analysis, and environmental epidemiology to understand human health impacts of the full range of environmental stressors (chemical, biological, physical, psychosocial). *JESEE* is particularly interested in publishing research that integrates exposure knowledge with information from across scientific disciplines to contribute solutions for the most pressing environmental and public health concerns.

Topics of interest include:

- Research on understanding exposures to address critical environmental health challenges*
- Development and application of the latest tools and technologies for measuring and predicting exposures*
- Approaches for integrating exposure information from different disciplines to enable decisions and actions*

Please see the website for a further breakdown of these topics: www.nature.com/jes/journal-information

Journal Details

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Editorial office: Springer Nature, 4 Crinan Street, London, UK, jesees@us.nature.com

Frequency: 6 issues a year

Abstracted in:

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| Current Contents | SCIExpanded |
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ARTICLE TYPE SPECIFICATIONS

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Article Description	Specification
<p>Article Please see 'Preparation of Articles' below and the journal's Aims and Scope for further details</p>	<p>Structured abstract max 300 words; Main body of text (excluding references, figures/tables, figure legends) not to exceed 5,000 words *; Max 6 tables or figures** Max 50 references</p>

<p>Review Review Articles are comprehensive analyses of specific topics.</p>	<p>Unstructured abstract max 300 words; Main body of text (excluding references, figures/tables, figure legends) not to exceed 7,000 words*; Max 6 tables or figures Max 100 references</p>
<p>Perspective A scholarly overview and discussion of the primary research literature that does not meet the criteria for a review article - either because the scope is too narrow, or a primary purpose of the piece is to advocate a controversial position or a speculative hypothesis, or to discuss work primarily from one or a few research groups. They are intended to stimulate discussion and consideration of new approaches to investigation and understanding of a field.</p>	<p>Unstructured abstract max 300 words; Main body of text (excluding references, figures/tables, figure legends) not to exceed 5,000 words; Max 4 tables or figures Max 25 references</p>
<p>Editorial Editorials are articles conveying an authoritative opinion that will, at the least, crystallize a current issue of concern and, at best, inspire action by key individuals or groups. Editorial articles are the voice of the journal. An editorial can also deliver an introduction or overview of the content of an issue. While JESEE Editorials are largely invited, pre-submission inquiries or topic suggestions may be sent to jesee@us.nature.com.</p>	<p>No abstract required; Main body of text (excluding references, figures/tables, figure legends) not to exceed 1,000 words; Max 2 tables or figures Max 5 references</p>
<p>Correspondence Correspondence are arresting and timely comments on material published in the journal (including right-of-reply). Please note that abstracts will not be accepted and neither will supplementary material.</p>	<p>No abstract required; Main body of text (excluding references, figures/tables, figure legends) not to exceed 750 words; Max 1 table or figure Max 10 references</p>
<p>Comment These can portray your view on a topical or controversial subject in the field, as well as anything of likely interest to the readers, such as policy debates and community announcements. Please note supplementary information will not be accepted as part of the submission.</p>	<p>No abstract required; Main body of text (excluding references, figures/tables, figure legends) not to exceed 1,500 words; Max 2 table or figure Max 20 references</p>
<p>Research Highlight Research Highlights are written in a journalistic style, and convey a summary of achievements of selected new research papers. A research highlight can also explain a complex, important piece of research in a way that makes it enticingly comprehensible to all readers. While JESEE Research Highlights are largely invited, pre-submission inquiries or topic suggestions may be sent to jesee@us.nature.com.</p>	<p>No abstract required; Main body of text (excluding references, figures/tables, figure legends) not to exceed 750 words; Max 1 tables or figures Max 10 references</p>

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 - Biometry (2nd edn) by R. R. Sokal and F. J. Rohlf (Freeman, New York, 1981)
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- Title page
- Structured Abstract
- Introduction
- Materials (or Subjects) and Methods
- Results
- Discussion
- Data Availability Statement
- References
- Acknowledgements (Mandatory)
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- Funding (Mandatory)
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Complete book:

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Chapter in book:

Coccia PF. Hematopoietic cell transplantation for osteopetrosis. In: Blume KG, Forman SJ, Appelbaum FR (eds). *Thomas' Hematopoietic Cell Transplantation*. 3rd ed. Blackwell Publishing Ltd, Malden; 2004. pp. 1443–1454.

Abstract:

Abstracts from the 2020 Annual Scientific Meeting of the British and Irish Hypertension Society (BIHS). *J Hum Hypertens* 34; 2020; 1–20

Website:

Kassambara A. rstatix: pipe-friendly framework for basic statistical tests. 2020. <https://rpkgs.datanovia.com/rstatix/>.

Online Document:

Doe J. Title of subordinate document. In: *The dictionary of substances and their effects*. Royal Society of Chemistry. 1999. <http://www.rsc.org/dose/title> of subordinate document. Accessed 15 Jan 1999.

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MAJ was responsible for designing the review protocol, writing the protocol and report, conducting the search, screening potentially eligible studies, extracting and analysing data, interpreting results, updating reference lists and creating 'Summary of findings' tables.

SBM was responsible for designing the review protocol and screening potentially eligible studies. She contributed to writing the report, extracting and analysing data, interpreting results and creating 'Summary of findings' tables.

DIH conducted the meta-regression analyses and contributed to the design of the review protocol, writing the report, arbitrating potentially eligible studies, extracting and analysing data and interpreting results.

NAL contributed to data extraction and provided feedback on the report.

FRT and RAL provided feedback on the report.

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Dr Caron's work has been funded by the NIH. He has received compensation as a member of the scientific advisory board of Acadia Pharmaceutical and owns stock in the company. He also has consulted for Lundbeck and received compensation. Dr Rothman and Dr Jensen declare no potential competing interests.

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- Has the method to estimate exposure been described clearly?
- Has the exposure assessment method been validated/evaluated as a proxy for exposure is its validity or agreement with other methods described?
- Is the time period over which the exposure assessment method is considered to be a proxy for exposure appropriate for the research question?
- If exposure is modelled or measured, were all critical potential routes and sources of exposure considered?
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