

Special Issue

Effects of Mineral Oil Spills on the Marine Environment and Human Health

Message from the Guest Editor

In this Special Issue, we invite research (original articles, reviews, and communications) that addresses the environmental or human health effects and risks associated with mineral oil spills. Of interest to this Special Issue are

- The assessment of occurrence, transport, and fate of oil and oil components in marine and coastal ecosystems resulting from accidental releases;
- The characterization of exposure of the environment or humans to oil and oil components via experimental as well as modelling approaches;
- Investigations on uptake, metabolism, and effects of oil or oil components in in vitro toxicological assays, aquatic organisms and ecosystems, and humans;
- Approaches to assessing the risks and long-term effects of oil and oil components to the environment and humans, including epidemiological analyses;
- Evaluation of methodologies to eliminate or reduce the exposure of the environment and humans to oil.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2022)



Toxics

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CiteScore 6.4
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About the Journal

Message from the Editor-in-Chief

Toxics (ISSN 2305-6304) is an international, peer-reviewed, open access journal which provides an advanced forum for studies related to all aspects of toxic chemicals and materials. We aim to publish high quality work that furthers our understanding of the exposure, effects, and risks of chemicals and materials in humans and the natural environment as well as approaches to assess and/or manage the toxicological and ecotoxicological risks of chemicals and materials. Please consider publishing in *Toxics* when preparing your next paper.

Editor-in-Chief

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Author Benefits

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Journal Rank:

JCR - Q1 (Toxicology) / CiteScore - Q1 (Chemical Health and Safety)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.1 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).