

Special Issue

Acute Toxicity, Environmental Impact Assessment and Human Safety of Surfactants

Message from the Guest Editors

Evaluating the acute toxicity and environmental repercussions of surfactants is paramount, in particular due to their extensive application across diverse industries, encompassing household cleaning products, personal care items, agriculture, and industrial processes. Surfactants infiltrate the environment via multiple pathways, including wastewater discharge, runoff from agricultural fields, and inadvertent spills. This Special Issue of *Toxics* aims to feature full-length articles, reviews, and communications addressing novel research on this topic from a multidisciplinary point of view, including (but not limited to) the following topics:

- Detergents and personal care products;
- Surfactants;
- Acute toxicity testing;
- Industrial chemicals;
- Environmental fate and transport;
- Environmental monitoring;
- Risk assessment and mitigation;
- Safety of use of detergents and personal care products;
- Human safety of surfactants.

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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.

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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 18.3 days after submission; acceptance to publication is undertaken in 2.3 days (median values for papers published in this journal in the second half of 2024).