

Special Issue

Environmental Chemistry and Toxicology of Water Contamination

Message from the Guest Editors

Water contamination remains one of the most pressing environmental challenges today, posing significant risks to ecosystems and human health. In this regard, we are pleased to announce a Special Issue titled “Environmental Chemistry and Toxicology of Water Contamination”. This Special Issue aims to bring together cutting-edge research and innovative approaches to understanding the chemical and toxicological aspects of water pollutants, and exploring the sources, fate, and transport of chemical contaminants in aquatic systems, the toxicological impacts of emerging pollutants on aquatic organisms and human health, advanced analytical techniques for detecting and quantifying waterborne toxins, strategies for water pollution mitigation and remediation, and policy and regulatory frameworks addressing water contamination. This Special Issue seeks original research articles, reviews, and case studies that provide new insights into the complex interactions between contaminants, aquatic ecosystems, and public health. Join us in advancing our knowledge in this field and promoting sustainable solutions to global water contamination challenges.

Guest Editors

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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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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).