

Special Issue

Green and Advanced Technologies for the Removal of Emerging Contaminants from Aquatic Environments

Message from the Guest Editor

This Special Issue also embraces works that investigate the mechanistic understanding of degradation pathways, transformation products, and risk assessments associated with treatment processes. Both laboratory-scale investigations and real-world applications are welcome, as are modeling studies that provide insights into system design, performance optimization, and environmental impact. In addition, we encourage submissions that explore regulatory perspectives, life-cycle assessments, and the socio-environmental implications of deploying these technologies in diverse geographical and economic contexts. We will create a platform for interdisciplinary dialogue that bridges environmental science, engineering, chemistry, and policy, contributing to the development of resilient, eco-friendly, and scalable solutions for safeguarding water resources.

Guest Editor

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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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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).