

Special Issue

Effects and Dynamics of Toxic Substances in Aquatic Ecosystems

Message from the Guest Editor

The aim of the Special Issue will be to collect original research articles and reviews that advance the research on the development and apply of monitoring technologies to assess water quality status, trends, and drivers, and to identify sources and the spatial and temporal variability associated with these sources. Research works aimed to regular monitoring of the biological, physical, and chemical components of the aquatic ecosystems for detecting its situation and potential ability to return to its normal state are necessary. Potential studies on chemical substances (i.e., persistent organic pollutants, emerging contaminants, heavy metals, and microplastics) that can affect not only water quality, but can also have a negative impact of aquatic life and can affect the physiological activities of target organisms are also welcome.

Guest Editor

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Deadline for manuscript submissions

closed (30 April 2022)



Toxics

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Impact Factor 4.1
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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

Dr. Demetrio Raldúa

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Author Benefits

High Visibility:

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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 17.8 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the second half of 2025).