



*toxics*



an Open Access Journal by MDPI

## Ecotoxicity of Contaminants in Water and Sediment

Guest Editors:

**Dr. Fátima Jesus**

CESAM – Centre for Environmental and Marine Studies and Department of Biology, University of Aveiro, Santiago Campus, 3810-193 Aveiro, Portugal

**Dr. Louis A. Tremblay**

1. Cawthron Institute, Private Bag 2, Nelson 7042, New Zealand  
2. School of Biological Sciences, University of Auckland, P.O. Box 92019, Auckland 1142, New Zealand

### Message from the Guest Editors

For this Special Issue, we seek manuscripts that will contribute to our knowledge of the ecotoxicological effects of single contaminant or mixtures on aquatic biota across multiple levels of biological organization. Papers may include—but are not limited to—assessment of the toxicity of single chemicals, mixtures, and environmental extracts on pelagic or benthic species, evaluation of ecotoxicological effects at the individual, sub-individual, and community level, and ecological risk assessment. Papers that investigate the implementation of ecotoxicological data into environmental management framework and policy will also be considered.

Deadline for manuscript submissions:

**closed (20 September 2023)**



[mdpi.com/si/106675](https://mdpi.com/si/106675)

# Special Issue



# toxics



an Open Access Journal by MDPI

## Editor-in-Chief

### Dr. Demetrio Raldúa

Department Environmental  
Chemistry, IDAEA-CSIC, Jordi  
Girona 18, 08034 Barcelona,  
Spain

## 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.

## Author Benefits

**Open Access:** free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High Visibility:** indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [PMC](#), [Embase](#), [CAPlus / SciFinder](#), [AGRIS](#), and [other databases](#).

**Journal Rank:** JCR - Q1 (Toxicology) / CiteScore - Q2 (*Chemical Health and Safety*)

## Contact Us

---

*Toxics* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/toxics](http://mdpi.com/journal/toxics)  
[toxics@mdpi.com](mailto:toxics@mdpi.com)  
[X@@Toxics\\_MDPI](#)