

Special Issue

Toxicity Assessment of Environmental Pollutants towards Aquatic Organisms

Message from the Guest Editors

Water bodies have been drowning in chemicals from anthropogenic activities. It's no longer surprising to find emerging contaminants alongside "traditional" pollutants in waters when they are looked for. Despite this global observation, each country has its own rules concerning the management and control of risks of pollutants. A limiting factor for an effective ecological risk assessment, and thus, management is, especially, the lack of knowledge around their bioaccumulation and ecotoxicity to nonmodel aquatic organisms in a changing environment. The understanding of contaminant effects becomes even more complex due to a multistress context. In this Special Issue, we would like to inform readers of the updated insights about the toxicity mechanisms and ecological risk assessment of pollutants in environmentally relevant conditions. It will primarily address bioaccumulation, toxic effects, and the ecological risk assessment of traditional and emerging pollutants, with a particular focus on aquatic organisms. Submissions of original research articles and case studies and review papers on these topics are welcome. We look forward to your contributions.

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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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