

Special Issue

Ecotoxicology in Aquatic Environments: Effects and Prevention

Message from the Guest Editors

Aquatic ecotoxicology, based on the fundamental concept of ecology, has been defined as a discipline which aims to analyze the properties and behavior of chemical stressors in aquatic ecosystems and their impact on living organisms, especially those within defined ecosystems. This Special Issue on “Ecotoxicology in Aquatic Environments: Effects and Prevention” will focus on the latest scientific research that uses various methods, analytical techniques and approaches of identifying, characterizing and measuring toxic chemical contaminants in marine, freshwater and aquaculture species. Taking into account that no risk assessment would be possible without analytical data on food contaminants, we welcome research papers and reviews that focus on the assessment of risk to human health, applying various indices such as the estimated weekly intake (EWI), provisional tolerable weekly intake (PTWI), target hazard quotient (THQ), target risk (TR) and hazard index (HI).

Guest Editors

Dr. Katya Peycheva
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Deadline for manuscript submissions

closed (22 December 2024)



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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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