

Special Issue

Marine Toxins from Harmful Algae and Seafood Safety

Message from the Guest Editor

The rapid expansion of aquaculture around the world is increasingly impacted by toxins produced by harmful marine microalgae, which threaten seafood safety. In addition, ocean climate change is leading to changing patterns in the distribution of toxic dinoflagellates and diatoms that produce these toxins. New approaches are being developed to monitor for harmful species and the toxins they produce. This Special Issue will cover new research on harmful marine microalgae and their toxins, including the identification of species and toxins; the development of new chemical and biological techniques to identify and monitor species and toxins; marine biotoxin uptake in seafood and marine ecosystems; and the distribution and abundance of toxins, particularly in relation to climate change.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Toxinology is an incredibly diverse area of study, ranging from field surveys of environmental toxins to the study of toxin action at the molecular level. The editorial board and staff of *Toxins* are dedicated to providing a timely, peer-reviewed outlet for exciting, innovative primary research articles and concise, informative reviews from investigators in the myriad of disciplines contributing to our knowledge on toxins. We are committed to meeting the needs of the toxin research community by offering useful and timely reviews of all manuscripts submitted. Please consider *Toxins* when submitting your work for publication.

Editor-in-Chief

Prof. Dr. Jay Fox

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