Special Issue

Detection, Control and Removal of Harmful Algal Toxins

Message from the Guest Editor

Harmful algal and cyanobacterial blooms have the potential to produce a wide range of toxic compounds and to contaminate marine and freshwaters. In waters that are used for recreation, the harvesting of seafood and the preparation of drinking water, including desalination, such toxins have the potential to cause adverse human, animal and environmental health effects. To protect human and animal health, analytical methods are required to monitor their presence and to determine whether control, depuration or removal systems are working adequately. This Special Issue calls for manuscripts that deal with a range of cyanobacterial and harmful algal toxins, their detection in marine and freshwater environments, and ways to monitor their removal and deleterious effects. Manuscripts are required in all areas of the detection of algal and cyanobacterial toxins, and their removal and control in a range of matrices and environments.

Guest Editor

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Deadline for manuscript submissions

closed (30 November 2021)

Toxins

an Open Access Journal by MDPI

Impact Factor 3.9
CiteScore 7.5
Indexed in PubMed

mdpi.com/si/76171

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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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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.9 days after submission; acceptance to publication is undertaken in 3.8 days (median values for papers published in this journal in the first half of 2024).

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