Special Issue

Cyanobacterial Toxins: Toxins Production and Risk Assessment

Message from the Guest Editors

Cyanobacteria have long been a nuisance to our ecosystems through the production of harmful toxins denoted cyanotoxins. With extensive and continuously increasing reports on the toxin hazards to humans, domestic animals and wildlife it becomes imperative to discuss and present data on the continuous implications and repercussions of cyanotoxins globally. Plants, animals, invertebrates and humans are targets of cyanotoxins intoxications. Therefore its report and discussion is a need since particularly in the less developed countries these intoxications are poorly followed. Describing impacts of cyanotoxins in water quality and water management are also aims of this Special Issue. Risk assessment studies are imperative to tackle cyanotoxins harmful intoxication episodes globally in order to improve the social and economic benefits of our ecosystems. Therefore descriptions of toxic taxa, new and existing cyanotoxins, toxin production amounts in all types of samples, risk assessment and epidemiological studies are welcomed in this Special Issue.

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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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