Special Issue

Management of Cyanobacteria and Cyanotoxins in Waters

Message from the Guest Editors

Cyanobacteria, also known as blue-green algae, are a diverse group of photosynthetic bacteria with the ability to colonise a range of environmental niches. Given the right environmental conditions, they can grow rapidly, forming blooms which impact the environment and a range of water uses. New research has demonstrated the breakthrough of cyanobacteria cells (both toxins and nontoxic cells) into water treatment plants. Even in low cell numbers this can lead to the accumulation of cells in plants, potentially leading to the breakthrough of combined chemical and/or microbial contaminants into treated water. Furthermore, the recent discovery of toxic benthic species and new toxins in drinking water and alternative water sources has raised concerns about the fate of cells and their potentially harmful metabolites, both at the source of the water and during the treatment processes. We are therefore inviting researchers across the globe to submit related ground-breaking work for review and publication in the *Toxins* Special Issue titled "Management of Cyanobacteria and Cyanotoxins in Waters".

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Deadline for manuscript submissions

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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

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