Special Issue

Water Quality and Human Health: Focusing on Cyanotoxins

Message from the Guest Editors

The occurrence of freshwater cyanobacteria bloom has increased in both geographic distribution and intensity over recent decades across the world. An important health concern is that some species of cyanobacteria produce toxic metabolites called cyanotoxins. This Special Issue is focused on the impact of exposure of cyanobacteria/cyanotoxin exposures on human health. Contributions related to the following aspects are solicited:

- Epidemiological studies about cyanotoxin exposure and its impact on acute and chronic diseases;
- Emerging pathways of cyanotoxin exposures, such as the aerosolization of cyanotoxin;
- Co-exposure to multiple cyanotoxins reflecting realworld exposure scenarios;
- Innovative biomarkers that indicate cyanotoxin exposures.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2022)



Microorganisms

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Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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