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Characterization and Risk Assessment of Emerging Contaminants in Water

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Message from the Guest Editors

Emerging contaminants can enter the environment through various stages of production, processing, use, consumption, and disposal, and ultimately enter water bodies through various channels. Therefore, water bodies are the main carriers of emerging contaminants in the environment. In recent years, there have been reports of the detection of emerging contaminants in different water bodies such as surface water, groundwater, drinking water, and various types of wastewaters, posing a potential threat to aquatic organisms, ecological safety, and human health. The variety of categories, diverse environmental behaviors, and complex composite effects of emerging contaminants in water bodies have brought new challenges to the safety of the watershed in China.

In this Special Issue on “Characterization and Risk Assessment of Emerging Contaminants in Water”, we aim to focus on monitoring, chemical analysis, ecological and health risks, source apportionment, and pollution prevention of emerging contaminants in water. Authors are welcome to submit original research articles and reviews in the relative fields.



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Special Issue



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Message from the Editor-in-Chief

Toxics (ISSN 2305-6304) is an international, peer-reviewed, open access journal which provides an advanced forum for studies related to all aspects of toxic chemicals and materials. We aim to publish high quality work that furthers our understanding of the exposure, effects, and risks of chemicals and materials in humans and the natural environment as well as approaches to assess and/or manage the toxicological and ecotoxicological risks of chemicals and materials. Please consider publishing in *Toxics* when preparing your next paper.

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