Special Issue

Occurrence, Fate, and Environmental Risk Assessment of Organic Pollutants in Water

Message from the Guest Editors

The occurrence of organic pollutants in water has become a significant concern worldwide, with numerous studies highlighting the presence of these pollutants in various water sources, including surface and groundwater, wastewater, and even drinking water. These pollutants, including pharmaceuticals, personal care products, pesticides, and industrial chemicals, can pose environmental risks to aquatic ecosystems and human health. Despite their widespread occurrence, there remains a lack of comprehensive understanding of the fate and transport of these pollutants in water environments. This knowledge gap hinders the development of effective strategies for mitigating their environmental risks and protecting human health. To address this knowledge gap, this Special Issue aims to provide a comprehensive overview of the occurrence. fate, and environmental risk assessment of organic pollutants in water. The Issue will feature original research articles, reviews, and perspectives that examine the sources, transportation, and transformation of these pollutants in various water environments.

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Message from the Editor-in-Chief

Environmental issues are quickly becoming central political, economic and academic topics of the twenty-first century. A large number of modern challenges are directly or indirectly caused by complex interactions between environmental issues. Such issues require interdisciplinary research, knowledge and insights to understand and, ultimately, for solutions to be found. Through the journal Environments, we strive to create a platform for meaningful discourse by accepting contributions from a wide range of fields. We sincerely hope you will consider publishing your distinguished work in this highly-accessible, peer-reviewed journal.

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