Special Issue

Emerging Contaminants in Wastewater: Innovative Approaches for Remediation

Message from the Guest Editors

The presence of emerging contaminants in wastewater has become an increasingly significant environmental concern in recent years. These contaminants, which include pharmaceuticals, pesticides, and personal care products, are often not effectively removed by conventional wastewater treatment processes.

Meanwhile, effective detection methods and targeted treatment technologies are also urgently needed.

The Special Issue accepts review papers, original research articles, communications, and perspective papers. Topics relevant to the scope of this Special Issue include, but are not limited to, the following:

- Advanced treatment technologies for emerging contaminants:
- Transport and fate of emerging contaminants;
- Monitoring and detection methods;
- Sustainable and cost-effective remediation strategies;
- Environmental policies in managing emerging contaminants:
- Implications of emerging contaminants on biological health:
- Environmental behavior of emerging contaminants.

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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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