

Special Issue

Advanced Treatment and Sustainable Utilization of Sewage Water

Message from the Guest Editors

Rapid industrialization and population explosion have exacerbated the shortage of global water resources. Sewage water has gained additional scientific and political attention and is viewed as an essential water resource with more exploitability and reusability for sustainable development. To generate good quality water for recycling and reuse, advanced wastewater treatment is essential to resolve stubborn contaminants (i.e., exogenous residue nutrients, refractory metabolic products, transport and removal of micropollutants, and emerging pollutants).

This Special Issue calls for contributions to the topics related to the advanced treatment and sustainable utilization of sewage water, which includes new advancements and applications for the efficient remediation of contaminants, improvement and modification of the existing processes, new technologies for recovering resources, sludge treatment and disposal, and dealing with emerging contaminants in the effluent of WWTPs.

Guest Editors

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Deadline for manuscript submissions

closed (15 October 2022)



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Message from the Editor-in-Chief

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

Prof. Dr. Steve W. Lyon

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