

Special Issue

Sustainable Solutions for Wastewater Treatment and Recycling

Message from the Guest Editors

As human activities, industrialization, pick-up speed, and water contamination with a whole panoply of persistent compounds are becoming a foremost concern. Even at a reduced concentration, due to their severe toxicity to biological amplification and accumulation, these contaminants are considered serious hazards. Prevalent methods for eliminating pollutants from water continue to require excessive energy and chemical consumption, simultaneously leading to secondary contamination, while the treatment often remains incomplete. Many environmental scientists are now primarily focused on making wastewater management both safe and effective in order to successfully treat and recycle the wastewater, mitigate the harmful effects of water pollutants, and assist in preserving freshwater resources. This Special Issue aims to make available the opportunity to share the most recent investigations and results from the field of safe and effective wastewater management. Outcomes successfully applicable to the treatment and recycling of wastewater, mitigating the harmful effects of water pollutants and preserving freshwater resources, are expected.

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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. *Sustainability* publishes original research articles, review 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.

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