Special Issue

Technology for Sustainable Wastewater Treatment

Message from the Guest Editor

Various methods for removing hazardous substances from water and wastewater are currently available; these include low-cost technologies or advanced wastewater treatment processes. Some methods give high removal efficiency for high concentrations of pollutants, while others have good performance at low to medium concentrations. With the development of technology, wastewater treatment processes are also increasingly advancing towards environmentally friendly and sustainable technologies. This Special Issue addresses the challenges of sustainable and environmentally friendly wastewater treatment and collects and disseminates innovative concepts and results in sustainable wastewater treatment.

This Special Issue will cover a wide range of wastewater (municipal, agricultural, industrial) treatment technologies, such as:

- Advanced oxidation processes.
- Biological wastewater treatment.
- Nanomaterials for environmental application.
- Physico-chemical processes (adsorption, biosorption, membrane separation, ion exchange, etc.).

Guest Editor

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Deadline for manuscript submissions

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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

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