Special Issue

Innovative Green Water Technologies for Effective Environmental Pollution Control

Message from the Guest Editors

We invite researchers, practitioners, and experts to submit their high-quality papers addressing the development, application, and evaluation of green technologies in water treatment. Topics of interest include, but are not limited to, the following:

- Advanced Oxidation Processes (AOPs): development of novel AOPs for water treatment, application of green catalysts and photocatalysts, etc.
- Bio-Based Water Treatment Technologies: use of natural materials and biological agents in water purification, innovative applications of microbial processes and bioreactors, etc.
- Sustainable Coagulants and Flocculants: development of eco-friendly coagulants from renewable resources, evaluation of the efficiency and sustainability of new flocculants, etc.
- Green Membrane Technologies: advances in membrane materials and processes with reduced environmental impact, integration of green practices in membrane filtration systems, etc.
- Energy-Efficient Water Treatment Systems: development of low-energy or energy-neutral treatment technologies, optimization of energy use in existing treatment systems, etc.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

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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