Special Issue

Nature-Based Technologies for Wastewater Treatment: Removal of Emerging Organic Contaminants and Potentially Toxic Metals

Message from the Guest Editors

This Special Issue (SI) focuses mainly on environmentally friendly and cost-effective nature-based technologies such as constructed wetlands, waste stabilization ponds, algal systems, and blue-green infrastructures for the treatment of wastewater containing emerging organic contaminants (EOCs), manufactured nanoparticles, and potentially toxic metals (PTMs). The Key words are:

- constructed wetlands
- waste stabilization ponds
- algal systems
- blue-green infrastructures
- intensified treatment technologies
- emerging organic contaminants
- potentially toxic metals
- modelling approaches
- decision support tools
- policies and practices
- toxicity and risk assessment

We are looking forward to your contributions to this SI to disseminate the advances in the treatment of EOCs and PTMs using nature-based technologies for wastewater treatment.

Guest Editors

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Deadline for manuscript submissions

closed (20 December 2023)

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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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