Special Issue

Wastewater Resourceization: Pioneering the Future of Sustainable Water

Message from the Guest Editor

We invite original research articles and comprehensive reviews that advance the scientific understanding and technological implementation of sustainable wastewater management systems. Contributions should present innovative approaches with clear potential for real-world application in achieving circular water economy objectives. The issue aims to provide a platform for disseminating breakthrough technologies and fostering interdisciplinary collaborations in this critical field.

Keywords

- advanced oxidation
- nanomaterials
- adsorption
- membrane bioreactor
- membrane fouling control
- membrane modification
- wastewater resource utilization
- immobilized microorganisms/enzymes

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About the Journal

Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

Editor-in-Chief

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