



water



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Sustainable Wastewater Treatment and the Circular Economy

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Deadline for manuscript
submissions:

closed (30 November 2024)

Message from the Guest Editors

This research will focus on the sustainable use of wastewater treatment biomass waste to promote the development of a circular economy. We propose the publication of a Special Issue of Water to highlight recent research carried out in these fields.

This Special Issue intends to present novel, high-quality, original research articles, as well as review articles, short communications, and/or letters focusing on sustainable wastewater treatment and the circular economy. Topics of interest include:

1. Thermal conversion technology/anaerobic technology/aerobic technology for a circular economy and sustainable wastewater treatment.
2. Resource recovery technologies for sustainable wastewater treatment.
3. The application of bio-energy and bio-resources in a circular economy for wastewater treatment.
4. Green chemistry technologies in a circular economy and sustainable wastewater treatment.



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Special issue



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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.

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