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Emerging Materials, Concepts and Processes for Wastewater Treatment Sector for Sustainable Future

Guest Editor:

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Deadline for manuscript submissions:

closed (10 November 2022)

Message from the Guest Editor

The aim of the current Special Issue is to explore materials, methods and processes in all aspects of wastewater treatment processes, covering primary, secondary and/or tertiary wastewater treatment processes. Topics of interest for the current Special Issue include but are not limited to:

- Biologically-Enhanced Primary Treatment of Wastewater;
- Adsorption of Conventional and Emerging Water Contaminants from Wastewater;
- Advanced Oxidation Processes:
- Functional Materials for Wastewater Treatment Processes;
- Concept of 3Rs—Reduce, Recycle and Reuse—in Water Treatment Sector;
- New Strategies for Integrated Wastewater Treatment Industry.

For further reading, please follow the link to the Special Issue Website at:

https://www.mdpi.com/journal/water/special_issues/sustainable_wastewater









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Editor-in-Chief

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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 technological scientific domains and 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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