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Environmental Biotechnology for Wastewater and Sludge Treatment

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Deadline for manuscript submissions:

closed (20 June 2023)

Message from the Guest Editors

This Special Issue invites original research papers or review papers in, but not limited to:

- Advancements in sludge and wastewater treatment technologies;
- Pollutant removal from sludge and wastewater through environmental biotechnologies;
- Nutrient and energy recovery from sludge and wastewater;
- Environmental impact assessment and mitigation of sludge and wastewater biotechnologies;
- Impact of emerging pollutants in sludge and wastewater treatment technologies;
- Estimating the human health and lifestyles through wastewater and sludge via wastewater-based epidemiology uses;
- The fate of epidemiological markers during sludge and 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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