

Special Issue

Biological Technology for Wastewater Treatment

Message from the Guest Editors

We encourage you to submit papers for a Special Issue of *Water* focused on Biological technologies applied to wastewater treatment. Biological technologies are conventionally applied to municipal wastewater and to wastewater sludge treatments, involving aerobic and anaerobic processes, and to industrial wastewaters with high organic load. The actual technical challenges addressed by biological technologies applied to wastewater treatment are related to the presence of persistent organic pollutants, which may require pre-treatments and/or additives, to the presence of microplastics, or the high amount of biodegradable organic compounds which are not suitable for conventional treatment. Manuscripts submitted to this Special Issue should consider innovative and integrated research on biological technologies applied to wastewater treatment, considering the technical performances and the economical analysis of the application of such technologies.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2023)



Water

an Open Access Journal
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Impact Factor 3.0
CiteScore 5.8



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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.

Editor-in-Chief

Dr. Jean-Luc PROBST

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