

Special Issue

Low-Carbon and Green Biotechnologies for Nutrient Removal and Resource Recovery from Wastewaters

Message from the Guest Editors

This Special Issue focuses on the advanced biotechnologies for nutrient treatment (nitrogen, phosphorus or sulfur) and resource recovery of wastewaters or aquatic systems. Original research and review articles published in this issue will be freely available under open access, and the research content of each submission should include the “low-carbon” and “green” characteristics in terms of the level of science and technology. We look forward to receiving your submissions and feel confident that this Special Issue will represent a significant step in promoting wastewater treatment technologies and the development of low-carbon and green technologies.

Guest Editors

Prof. Dr. Chuan Chen

Dr. Lei Zhao

Dr. Xu Zhou

Deadline for manuscript submissions

closed (11 April 2022)



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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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