

Special Issue

Advanced Biotechnologies for Water and Wastewater Treatment, 2nd Edition

Message from the Guest Editors

Water treatment and wastewater treatment are very important to protect public health, environmental health, and the global economy. These treatment processes maintain safe as well as reliable water resources and may help in promoting sustainable development.

Biological treatment technologies for water and wastewater treatment have been in existence for many years and are closely related to treatment performance efficiency, construction and operation costs, energy requirements, operational flexibility, and environmental impacts. The aim of this Special Issue of *Water* is to present the latest reports related to the applications of current biotechnology processes to enhance and improve the treatment performance of water as well as wastewater treatment processes and to reduce the costs of treatment, with potential energy recovery. Authors are encouraged to present their original research and review papers in related areas.

Guest Editors

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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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