

Special Issue

Recent Advances in Water and Wastewater Treatment

Message from the Guest Editor

Water and wastewater treatment plays a significant role since it directly or indirectly intervenes in many of these objectives, such as 2-zero hunger, 6- clean water and sanitation, 11- sustainable cities and communities, 12- responsible production and consumption, 14- life below water, and 15- life on land. An important transversality can be observed water treatment since this affects many aspects of life. That is why different techniques and processes are needed to meet the sustainable development goals defined by the 2030 agenda. This Special Issue aims to capture a variety of processes instead of focusing only on a specific field of water treatment. Biological treatment (aerobic or anaerobic), membrane bioreactors, advanced oxidation processes, separation or filtration technologies, adsorption, electrochemical treatments, etc., are only some of the processes this Special Issue aims to address. Through this, a more global image of water treatment processes can be given that represents the current state of the art.

Guest Editor

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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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