Special Issue

Innovation in Biological Wastewater Treatment

Message from the Guest Editor

The modern world is changing rapidly, technology and technology are also changing very quickly. Many changes concern the city, the climatic features of many cities are currently undergoing changes. Naturally, all changes associated with human life are reflected in the waste water that comes to the treatment plant. The quality of the wastewater also changes. This applies to temperature, performance, as well as wastewater treatment processes. Today, many projects for the reconstruction of treatment facilities are being carried out. Reconstruction should be aimed at obtaining a higher quality of treated waste water. Therefore, more and more innovations appear in wastewater treatment plants, which are associated with new technical processes or technologies that are adapted to climate change, new water quality, etc. Many structures that were built in the 20th century must today be reconstructed using old structures ... This way we can make the most of the old materials. At the same time, it is necessary to apply new technologies, breathe new life into old structures.

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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