Special Issue

Hybrid Systems Using Different Technologies for Wastewater Treatment and Reuse

Message from the Guest Editor

Access to clean water and fresh water conservation are the main challenges for the global society. In the new context of circular water economy, wastewater is viewed more as a valuable resource rather than a waste stream. However, this can only be accomplished through appropriate and effective treatment that will allow for treated effluents reuse and recycling. The modern wastewater engineering approach dictates the use of hybrid treatment systems, namely combinations of different physical, biological and chemical processes. The ultimate goal is to identify the optimum combinations that would provide not only efficient but also cost-effective and sustainable treatment schemes. Current experiences imply that the proper and careful selection of a hybrid wastewater treatment system can [...] For further reading, please follow the link to the SpecialIssue Website at:

https://www.mdpi.com/journal/water/special_issues/Wastewater Reuse

Guest Editor

Dr. Alexandros I. Stefanakis

Technical University of Crete, Chania, Greece Department of Engineering, German University of Technology in Oman, Oman;

Bauer Nimr LLC, Muscat, Oman Bauer Resources GmbH, Schrobenhausen, Germany

Deadline for manuscript submissions

closed (31 May 2021)



Water

an Open Access Journal by MDPI

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

Centre de Recherche sur la Biodiversité l'Environnement (CRBE) UMR CNRS/UPS/INPT/IRD, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, Toulouse, France

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