Special Issue

Advances in Constructed Wetland

Message from the Guest Editors

The use of constructed wetland systems for purifying wastewater is an area of increasing importance in water resources management. Such systems typically include a combination of substrate, wetland plants, microorganisms, and fauna, such as earthworms. The efficiency of purification depends on multiple factors, including wastewater composition and, over time, the susceptibility to clogging of the constucted wetland system. Therefore, the design and management of constructed wetland systems are very important in maintaining the purifying capacity and sustainability of a system. This Special Issue of *Water* focuses on advances in constructed wetland systems research, including developments in the implementation of effective constructed wetlands.

Guest Editors

Prof. Dr. Alan Howard

Department of Geography and Environmental Science University of Reading , Reading, RG6 6AB, UK

Prof. Dr. Defu Xu

School of Environmental Science and Engineering, Nanjing University of Information Science and Technology, 210044 Nanjing, China

Deadline for manuscript submissions

closed (25 November 2019)



Water

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 6.0



mdpi.com/si/26645

Water Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 water@mdpi.com

mdpi.com/journal/ water





Water

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 6.0



About the Journal

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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, GeoRef, PubAg, AGRIS, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank:

JCR - Q2 (Water Resources) / CiteScore - Q1 (Aquatic Science)

