water

an Open Access Journal by MDPI

IMPACT FACTOR 3.0

CITESCORE 5.8

Wetlands in Action: Sustainable Water Management and Resource Recovery

Guest Editors:

Prof. Dr. Hans Brix

Dr. Carlos A. Arias

Dr. Brian K. Sorrell

Dr. Franziska Eller

Deadline for manuscript submissions:
closed (30 April 2020)

Message from the Guest Editors

Dear Colleagues,

Research in natural wetlands as well as constructed wetlands has increased exponentially in the past ten years. Wetlands, both natural and constructed, provide a wide range of ecological benefits or services that might include water quality improvement, nutrient processing, or carbon sequestration as well as recreation and habitat improvement. During the past few decades, many wetland-based water treatment technologies have been developed and tested, and now several of these are being applied as ecotechnologies for sustainable water management. Wetlands are also being used for resource recovery and crop production in paludiculture. Hence, wetlands contribute to ensuring sustainable water management and resource recovery while at the same time regulating and mitigating impacts of global climate change.

Prof. Dr. Hans Brix
Dr. Carlos A. Arias
Dr. Brian K. Sorrell
Dr. Franziska Eller
Guest Editors

water

IMPACT FACTOR 3.0

CITESCORE 5.8

an Open Access Journal by MDPI

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

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.

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 (Water Science and Technology)

Contact Us

Water Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/water
water@mdpi.com
𝕏@Water_MDPI