

Special Issue

Future Water Resources and Air Pollution Management and Innovation

Message from the Guest Editors

This Special Issue aims to collect high-quality research papers and critical reviews that are focused on (1) water resource planning and management innovations for emerging cities for the future, (2) water resource protection and water pollution management in new rural construction, (3) the optimal treatment and management of industrial wastewater (chemical wastewater and nuclear wastewater), (4) innovative flood disaster management, (5) greenhouse gas emission measures and management under carbon neutralization targets, (6) air pollution detection, control and management innovation. This Special Issue will collect a wide range of research views and achievements in relevant fields around the world, and provide readers with different views, theories and research data. It will provide a reference for individuals and management units who are responsible for water resource management and air pollution management.

Guest Editors

Dr. Lirong Liu

Dr. Xiaying Xin

Dr. Wendy Huang

Deadline for manuscript submissions

closed (20 October 2022)



Water

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.0



mdpi.com/si/96804

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

[mdpi.com/journal/
water](https://mdpi.com/journal/water)





Water

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.0



[mdpi.com/journal/
water](https://mdpi.com/journal/water)



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)