

Special Issue

Water Quality, Water Security and Risk Assessment

Message from the Guest Editor

This Special Issue welcomes original research, review articles, perspective articles, mini-reviews, opinions, and short communications describing recent findings on water quality, security and risk assessment, on a global scale. The scope of the Special Issues includes, but is not limited to, the following:

- Climate change and adaptation towards the improvement of water quality.
- Water quality assessment of groundwater, rivers, rainwater and other sources of drinking water to cover chemical, radiological and microbiological contamination.
- Risk assessment of groundwater, rainwater, rivers and other sources of drinking water.
- Water security of the different water sources as it relates to pollution mitigation and water resource management.
- Water quality monitoring of different water sources and solutions to improve water quality status.
- Radiological contaminants and safety in varied water sources.

Keywords: water quality; water pollution, risk assessment, point and diffuse pollution, water security, emerging water contaminants.

Guest Editor

Dr. Imokhai Theophilus Tenebe

Mineta Transportation Institute, San Jose State University, San Jose, CA 95112, USA

Deadline for manuscript submissions

closed (20 October 2023)



Water

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.7



mdpi.com/si/150394

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 6.7



[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)