

Special Issue

Water Use in a Thirsty World: Towards Sustainable Consumption and Production Using the Water Footprint

Message from the Guest Editors

New contributions can be useful for advancing integrated water accounting and raising awareness about the importance of this vital natural resource: (1) Supply chain thinking, which takes into account value chains and the implications of trade generally ignored in water management, can help to address water scarcity issues and its sustainable use. (2) Green water accounting incorporates land use and soil management, which greatly influences hydrological functioning. (3) The grey water footprint indicator analyses pollution from an ecosystem point of view and facilitates understanding of the water quantity and quality relationship. (4) Apparent water productivity analysis considers the economic and social aspects associated with water use. (5) Combining the water footprint contextual information with other indicators makes the decision-making context broader. This Special Issue is open to papers that make progress in the field of water footprint assessment, seeking to achieve more effective, sustainable and equitable integrated water management.

Guest Editors

Dr. Maite M. Aldaya
Dr. Diego Sesma-Martín
Dr. Corina Iris Rodríguez

Deadline for manuscript submissions

closed (30 April 2024)



Water

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.0



mdpi.com/si/167797

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)