

## Special Issue

# Resilient Water Management in Arid and Semi-Arid Agroecosystems

### Message from the Guest Editors

This Special Issue seeks cutting-edge research on sustainable water solutions for arid/semi-arid agriculture, including:

- Efficient irrigation & water-saving technologies
  - Climate-adaptive cropping systems
  - Stress-tolerant crop varieties
  - Integrated crop-livestock approaches
  - Policy and decision-support tools
- Submit your paper here:

[https://www.mdpi.com/journal/water/special\\_issues/K0WUXG7GT5](https://www.mdpi.com/journal/water/special_issues/K0WUXG7GT5)

---

### Guest Editors

Dr. Eeswaran Rasu

Department of Biosystems Engineering and Soil Science, University of Tennessee, Knoxville, TN 37996, USA

Dr. Prakash Kumar Jha

Department of Plant and Soil Sciences, Mississippi State University, Starkville, MS 39762, USA

---

### Deadline for manuscript submissions

25 January 2026



## Water

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.0  
CiteScore 6.0



[mdpi.com/si/243884](https://www.mdpi.com/si/243884)

*Water*

Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[water@mdpi.com](mailto:water@mdpi.com)

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