

Special Issue

Advances in Sprinkler Irrigation Systems and Water Saving

Message from the Guest Editors

The purpose of this Special Issue of *Water* is to collect the latest advances in sprinkler irrigation systems and water saving, specifically including the following aspects, but not limited to:

- Evaluation of sprinkler irrigation performance;
- Optimization of sprinkler irrigation systems;
- New technology and equipment;
- Fertilization;
- Variable rate irrigation;
- Low-pressure sprinkler irrigation.

Guest Editors

Prof. Dr. Haijun Yan

College of Water Resources and Civil Engineering, China Agricultural University, Beijing 100083, China

Prof. Dr. Xingye Zhu

Research Center of Fluid Machinery Engineering and Technology, Jiangsu University, Zhenjiang, China

Deadline for manuscript submissions

closed (4 September 2022)



Water

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.0



mdpi.com/si/89940

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)