Special Issue

Safe Application of Reclaimed Water in Agriculture

Message from the Guest Editors

This Special Issue aims to report the progress we have made over the past decades in the application of reclaimed water for irrigation, including the associated environmental issues and their remediations in areas ranging from fundamental research to practical management. Topics of particular interest include, but are not limited to, the following areas:

- Safe reuse of reclaimed water
- Emerging contaminates in reclaimed water
- Reclaimed water irrigation effects on soil health
- Improvement of reclaimed water quality
- Reclaimed water irrigation effect on greenhouse gas emissions
- Reclaimed water irrigation effect on soil and water pollution

Guest Editors

Prof. Dr. Zhongyang Li

Institute of Farmland Irrigation, Chinese Academy of Agricultural Sciences, Xinxiang 453002, China

Dr. Yuan Liu

Institute of Farmland Irrigation, Chinese Academy of Agricultural Sciences, Xinxiang 453002, China

Deadline for manuscript submissions

closed (31 August 2024)



Water

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 6.0



mdpi.com/si/153687

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

mdpi.com/journal/ water





Water

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 6.0



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)

