Special Issue

The Impact of Climate Change and Land Use on Water Resources—an Issue of Environmental Global Safety

Message from the Guest Editor

Water scarcity and chemical pollution are key global food and environmental safety elements. Water availability is important in agriculture to maintain water resources and mitigate climate change impacts on land use and land cover. Good water resource management helps areas affected by desertification, dry landscapes, and droughts. Water resources are the base for regulating and supporting services and cultural services. This Special Issue aims to publish original research and review papers about climate change, land use, and land cover changes. Thus, papers with a theoretical background are welcomed, especially the applicated papers.

Guest Editor

Dr. Ana-Maria Ciobotaru

"Gheorghe Bals" Technical College, 107 Republicii Street, 625100 Adjud, Vrancea, Romania

Deadline for manuscript submissions

31 December 2025



Water

an Open Access Journal by MDPI

Impact Factor 3.0 CiteScore 6.0



mdpi.com/si/198637

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)

