

Special Issue

Research on Soil Erosion and Sediment Transport in Catchment, 2nd Edition

Message from the Guest Editor

Papers related but not limited to the following topics are welcomed.

- Soil erosion processes in farmland and forest areas;
- Impacts of climate change on sediment production;
- Conservative soil management practices;
- Remote sensing in erosion process detection;
- Precision agriculture in soil management practices;
- Sediment erosion and deposition processes in catchments;
- Impacts of floods on sediment dynamics and on morphological changes;
- Effects of engineering control works on sediment flux and connectivity;
- Regulated catchments and coastal dynamics;
- Hydrological models for sediment yield.

Guest Editor

Dr. Giuseppe Bombino

Department of Agricultural Science, Mediterranean University of Reggio Calabria, Via dell'Università, 25, 89124 Reggio Calabria, Italy

Deadline for manuscript submissions

closed (25 May 2024)



Water

an Open Access Journal
by MDPI

Impact Factor 3.0
CiteScore 6.0



mdpi.com/si/193211

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)