



water

an Open Access Journal by MDPI



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

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)

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.



mdpi.com/si/193211

Special Issue



water



an Open Access Journal by MDPI

Editor-in-Chief

Dr. Jean-Luc PROBST

Laboratory of Functional Ecology
and Environment, Centre
National de la Recherche
Scientifique (CNRS), University of
Toulouse, Campus ENSAT,
Auzeville Tolosane, France

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.

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 (*Water Science and Technology*)

Contact Us

Water Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/water
water@mdpi.com
[X@Water_MDPI](https://twitter.com/Water_MDPI)