



water

an Open Access Journal by MDPI



Effects of Hydrology on Soil Erosion and Soil Conservation

Guest Editors:

Dr. Xiaojun Liu

School of Agriculture, Ningxia
University, Yinchuan, China

Prof. Dr. Ling Zhang

College of Forestry, Jiangxi
Agricultural University, Nanchang
330045, China

Deadline for manuscript
submissions:

20 August 2024

Message from the Guest Editors

Dear Colleagues,

This Special Issue will mainly address new findings and better understanding of the processes, mechanisms of soil erosion and conservation induced by hydrology, and interrelationships between soil erosion and rainfall and water flow. The research about any one of the process that soil, soil parent material and other ground components being destroyed, eroded, transported or deposited will be considered for publication. Of course, this includes rainfall interception, raindrop splashing capacity, rainwater and runoff infiltrations, preferential flow, runoff path, hydrological connectivity, etc., and raindrop splash erosion, sheet erosion, rill erosion, gully erosion and underground leakage, and biological-, agrotechnical-, engineering measures, etc. [...]

For further reading, please follow the link to the Special Issue Website at:

https://www.mdpi.com/journal/water/special_issues/973U0VGNB9



[mdpi.com/si/171476](https://www.mdpi.com/si/171476)

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)