



water

an Open Access Journal by MDPI



Hydrology, Erosion, and Sedimentation

Guest Editor:

Dr. Artyom Gusarov

Institute of Geology and
Petroleum Technologies, Kazan
(Volga Region) Federal University,
Kazan, Russia

Deadline for manuscript
submissions:

closed (20 December 2023)

Message from the Guest Editor

Dear Colleagues,

The processes of erosion and sedimentation reflect the interaction of two components of the environment— surface runoff and underlying rocks of the lithosphere. At the same time, all water flows within their catchments, from slope watercourses caused by rains or snowmelt to river mouths, form single fluvial systems with their own unique features, depending on a set of environmental and anthropogenic factors, controlling these processes. The study of erosion and sedimentation in their interrelationship and interdependence allows a deeper understanding of the patterns of functioning and development of catchment geosystems of different scales and environments and, consequently, the use of the most optimal strategies for managing these geosystems.

[...]

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

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

NTSLT217RC



[mdpi.com/si/145693](https://www.mdpi.com/si/145693)

Special Issue



water



an Open Access Journal by MDPI

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

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, Grosspeteranlage 5
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)