

# Special Issue

## Ecohydrology: Insights into Water Dynamics and Ecosystem Functioning

### Message from the Guest Editors

Ecosystems play an important role in the water cycle. Ecosystem processes have undergone large changes driven by human activities (vegetation restoration, deforestation, grazing, and agriculture) and natural disturbances (wildfires, insect infestations, geological hazards, etc.). This Special Issue of *Water* is intended to bring together some of the latest research on ecohydrology for insights into water dynamics and ecosystem functioning. We are seeking submissions on a wide range of topics, including ecohydrological components affected by climate change or human activities, hydrology models, surface water–groundwater interactions and groundwater protection, solute transport in hydrological processes, ecosystem functioning, and related areas. For more details, please find at:  
[https://www.mdpi.com/journal/water/special\\_issues/08POZB454F](https://www.mdpi.com/journal/water/special_issues/08POZB454F)

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### Guest Editors

Prof. Dr. Lan Ma

Prof. Dr. Jianhua Ping

Dr. Xuemei Mei

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### Deadline for manuscript submissions

closed (20 January 2025)



## Water

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## 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.

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### Editor-in-Chief

Dr. Jean-Luc PROBST

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