

## Special Issue

# Landslides Induced by Surface and Groundwater

### Message from the Guest Editors

In this Special Issue we have chosen to focus on all aspects of landslides induced by surface and/or groundwater. We encourage the submission of original research and critical review papers that cover topics related, but not limited, to rainfall/groundwater induced deep-seated landslides, large-scale landslides and debris flow, slope failure due to liquefaction, etc. Manuscripts using numerical, field investigation, experimental, and theoretical approaches to landslide failure mechanisms, forensic investigation, slope stability assessment, monitoring, hazard prewarning and mitigation, etc. are all welcome.

- landslide
- debris flow
- hydrogeology
- failure mechanism
- slope stability
- groundwater seepage
- numerical analysis
- modeling
- experimental investigation
- monitoring
- mitigation
- pore-water pressure
- water table
- soil strength
- rock mass strength
- geo-hazard

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### Guest Editors

Prof. Dr. Zheng-Yi Feng

Prof. Dr. Cheng-Yu Ku

Prof. Dr. Frank Tsai

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### Deadline for manuscript submissions

closed (30 September 2022)



## Water

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CiteScore 6.0



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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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#### Journal Rank:

JCR - Q2 (Water Resources) / CiteScore - Q1 (Aquatic Science)