

Special Issue

Climatic and Anthropogenic Impacts on Groundwater Resources and Adaptation Strategies

Message from the Guest Editors

Dear Colleagues:

This Special Issue aims to promote the latest research on the potential impacts and risks of groundwater variations and strategies for water resource protection under changing climate and human activities across various climate and geophysical regions. Original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

1. Spatiotemporal variations in hydrogeological processes in a changing climate;
2. Innovations in hydrological observations, big data analysis and computing intelligence;
3. Impacts of extreme weather and climate events on geothermal heat exchanger;
4. Interactions between the surface and subsurface water systems;
5. Mechanism and modeling in hydrogeochemistry, contaminant hydrogeology;
6. Comprehensive groundwater governance and adaptation strategies.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2023)



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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

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