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## Advances in Hydrogeology and Groundwater Management Research

Guest Editors:

**Prof. Dr. Xiaohu Wen**

**Dr. Yifeng Wu**

**Dr. Changwen Ma**

**Dr. Jun Wu**

Deadline for manuscript  
submissions:

**closed (20 October 2022)**

### Message from the Guest Editors

This Special Issue focuses on providing new knowledge or information on hydrogeology and groundwater management.

The potential topics include, but are not limited to:

- \* Advances in hydrogeology. New monitoring methods, new analytical techniques, and new models are specifically welcome.
- \* New techniques and methods for groundwater management. Improvements in existing methods are also welcome.
- \* Novel techniques or methods for analyzing pollutants in groundwater. The pollutants include heavy metals, endocrine-disrupting chemicals, nutrients, persistent organic pollutants, antibiotics, pesticides, microplastics, and antibiotic-resistance genes.
- \* The occurrence, transport, and fate of pollutants in groundwater. The spatiotemporal distribution of pollutants in groundwater is of especial interest.
- \* The ecological or health-risk assessment of pollutants in groundwater. New methods or risk evaluation at the international scale are especially welcome, [...]. For further reading, please follow the link to the Special Issue Website at: [https://www.mdpi.com/journal/water/special\\_issues/](https://www.mdpi.com/journal/water/special_issues/Hydrogeology_Groundwater_Research)

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# Special Issue



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## 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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Water Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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