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Groundwater Pollution Management and Health Risks

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Message from the Guest Editors

This Special Issue focuses on groundwater management, which requires different approaches, skills, technologies, and perspectives from other visible water resources. The focus of this Special Issue is timely because groundwater is facing serious challenges. We welcome original research articles delivering comprehensive and thorough analyses and new findings on the history and the future of groundwater pollution management and its associated health risks that contribute to sustainable groundwater use.

The scope of the Special Issue includes but is not limited to

- Groundwater pollution routes and associated waterborne health risks;
- Groundwater pollution management policies, protocols, and regulations to eliminate associated health risks;
- Effects of water scarcity on groundwater pollution and associated health risks;
- Effects of climate change, sociodemographic changes, and other global trends on local groundwater pollution management and associated health risks;
- Advancement in quality-monitoring system technologies and other related fields;
- Case studies on groundwater pollution management and associated health risks, including water disputes.







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Editor-in-Chief

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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 scientific domains and 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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