

Special Issue

Protection and Usage of Groundwater

Message from the Guest Editors

Anthropogenic activities lead to the deterioration of groundwater quantity and groundwater chemical status in most parts of the world. Projections of global change show that such pressures on groundwater will even increase, which may intensify conflicts between different stakeholders. Thus, a balance between the protection and usage of groundwater is fundamental to strive for a sustainable development of groundwater and societal wealth. This Special Issue of *Water* calls for high-quality scientific papers that deal with innovative aspects in this context. We aim for a broad coverage of topics including protection concepts that relate to well-studied problems such as aquifer depletion or groundwater nitrate concentrations but also address novel issues such as thermal groundwater use or combined impacts of different land uses on groundwater-dependent ecosystems. [...] For further reading, please follow the link to the Special Issue Website at:
https://www.mdpi.com/journal/water/special_issues/Protection_Usage_Groundwater

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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.

Editor-in-Chief

Dr. Jean-Luc PROBST

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