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Drought and Groundwater Development

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Deadline for manuscript submissions:

closed (20 November 2022)

Message from the Guest Editors

Recently, climate change has become a very serious problem worldwide. Drought and flood frequently occur all over the world every year. This Special Issue deals with sustainable groundwater development against drought. The effective management of groundwater is also crucial to overcome drought. Artificial intelligence is a very useful tool for the effective management of groundwater. Artificial recharge has been a valuable countermeasure against drought in the past. However, artificial recharge is not easy to successfully implement everywhere due to the various geological conditions of aquifers.

In this Special Issue, we deal with many topics related to the sustainable development of groundwater against drought. We cordially invite colleagues to submit valuable manuscripts to this 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 technological scientific domains and 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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