Special Issue

Managed Aquifer Recharge for Water Resilience

Message from the Guest Editors

Managed Aquifer Recharge (MAR) is part of the palette of solutions to water shortage, water security, water quality decline, falling water tables, and endangered groundwater dependent ecosystems. It is often the most economic, benign, resilient, and socially acceptable solution, but has not been considered out of lack of awareness. The Special Issue strives to make transparent the effectiveness, benefits, constraints, limitations, and applicability of MAR, together with its supporting scientific advances, to a wide variety of situations that have global relevance. Topics include MAR and:

- Integrated water resources assessment
- Adaptation to climate change
- Case studies; Sustainable technical solutions
- Clogging; Monitoring; Modeling; Mapping
- Economics; Commerce and energy
- Regulations and policies
- Ecosystems; Coastal areas
- Environmental impacts and risks
- Water quality and hydrogeochemistry; Water reuse
- Urban rainwater and stormwater
- R&D projects
- Health aspects; Education and training and social impacts

Guest Editors

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Deadline for manuscript submissions

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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

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