



## Managed Aquifer Recharge for Water Resilience: Selected Papers from ISMAR10

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### 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





# water

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## Editor-in-Chief

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## Message from the Editor-in-Chief

The relevance of water in human development and sustaining life, fuels general and scholarly interest in the world's water resources. A better understanding of all aspects of water and its relation to food supply, energy production, human health, and the functioning of ecosystems is key in managing this precious resource in a sustainable, efficient and equitable manner. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications. We ensure a critical review process and a quick turnaround between submission and final decision.

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**CiteScore 2017** (Scopus): **2.06**, which equals rank 43/191 (Q1) in the category 'Water Science and Technology' and 51/199 (Q2) in 'Aquatic Science'.

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