Special Issue

River Ecological Restoration and Groundwater Artificial Recharge II

Message from the Guest Editors

There is an extensive relationship between rivers and groundwater in nature. The large-scale exploitation of river water and groundwater resources has caused adverse ecological impacts on the river and groundwater environment, such as water table depression, water-quality deterioration, land subsidence, dried up rivers, and vegetation degradation. Managed aquifer recharge (MAR) is an important method of ecologically replenishing rivers to increase groundwater recharge, which can effectively solve the problem of groundwater overextraction, increase river flow, and improve water quality [...] For further reading, please follow the link to the Special Issue Website at: https://www.mdpi.com/journal/water/special_issues/artificial_recharge2

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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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