

Special Issue

Recent Progress in Linking Soil Science and Hydrology

Message from the Guest Editors

Soils play a vital role for hydrological processes. The (experimental) determination of soil hydraulic properties is, thus, a crucial step to understand and conceptualize these processes on the multiple temporal and spatial scales on which they can occur. The translation of soil hydraulic properties into model parameters is a further prerequisite for a realistic simulation of hydrological processes. However, this translation often is not trivial due to complex environmental conditions, anthropogenic impacts, and spatial scaling issues [...]. For further reading, please follow the link to the Special Issue Website at:

https://www.mdpi.com/journal/water/special_issues/Soil_Hydrolog

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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.

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