

Special Issue

Water Transport Phenomena Linked to Soil Structure

Message from the Guest Editors

This Special Issue aims to disseminate the most recent progress on water transport phenomena in porous media, with special emphasis on the influence of the spatial organization of soil pore networks and their interfaces. We welcome submission of original works on innovative developments on water status and flow, including, among other topics: - Complexity of structured pore networks related to water flow; - Modeling water flow in structured porous media; - Pore-scale flow and fluid phase displacement; - Preferential flow phenomena; - Advances in computed image analysis to study flow in porous media.

Guest Editors

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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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