Special Issue

Health-Related Risk Analysis of Groundwater Contamination

Message from the Guest Editors

Globally, groundwater is an invaluable resource, providing drinking water to an estimated 2.2 billion people, and thus, its quality, as it pertains to human health, is an important area of research. Both chemical and microbiological contamination of groundwater has been reported in almost every region of the world, with significant impacts on human health. Despite the global importance of groundwater as a drinking water supply, there is still a lack of understanding of the myriad impacts of deteriorated groundwater quality on human health as well as the source and transport of both persistent and emerging contaminants through and within the subsurface. This proposed Special Issue aims to highlight new and ongoing research into the "health side" of hydrogeology, showcasing the multidisciplinary approaches needed to understand and prevent groundwater contamination and, vitally, protect people. The Special Issue is open to recent research papers, reviews, short communications, as well as perspectives on any subject area related to groundwater contaminants of human health concern.

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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

Dr. Jean-Luc PROBST
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