Special Issue

Water Quality Control and Human Health Risk Assessment

Message from the Guest Editors

The population of any region should be provided with data about the nature of groundwater, its conservation and management, and the polluting factors affecting its suitability in human body. With this aim, this Special Issue aims to evaluate the water quality impact on human health risk in terms of physical, chemical and biological indices. Drinking water quality index and health hazard valuation (THQI-by consuming physical, chemical and biological materials) can help to infer the quality of groundwater for drinking and the associated health risks. In the present Special Issue, we aim to publish coastal terrain and hard rock human health risk assesment manuscripts. This Special Issue will attempt to bring out a comprehensive picture on the status of water issues in terms of the geographic and temporal dimensions and analyse the range of technological and management approaches which can be applied both globally and regionally. Themes:

 Groundwater resource estimation and global statistics[...].

For further reading, please follow the link to the Special Issue Website at:

https://www.mdpi.com/journal/water/special_issues/38I DTQ1435

Guest Editors

Dr. Bixiong Ye

Dr. Selvam Sekar

Dr. Amir Mohammadi

Deadline for manuscript submissions

closed (31 December 2023)



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Water Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 water@mdpi.com

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About the Journal

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

Centre de Recherche sur la Biodiversité l'Environnement (CRBE) UMR CNRS/UPS/INPT/IRD, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, Toulouse. France

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