Special Issue

Risk Characterization, Assessment, and Management Derived from Water for Environmental/Human Health

Message from the Guest Editors

Processes for adequate risk characterization and assessment should be established to precisely estimate the probability of the various health effects of exposure to water pollution conditions within communities. Therefore, more attention should be given to the rigorous assessment and risk characterization derived from water in relation to environmental/human health as these are naturally required to help with managing water pollution and preventing pollution-related health risks. Works addressing these topics are invited to this Special Issue to share innovative research on the frameworks of risk characterization and assessment, as well as provide guidance for subsequent research on the management strategies for environmental/human health. Works on health risk related to the industrial Internet of Things (IIOTs) or artificial intelligence (AI) are highly recommended. Findings in this Special Issue will be of significant interest to the diverse readership of *Water*.

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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

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