Special Issue

Stormwater Quality: Modelling, Monitoring, Risk Assessment and Remidiation

Message from the Guest Editor

For most cities, stormwater runoff volumes generated within their limits are greater than the volume of potable water that the population consumed. It is unfortunate that this under-utilized resource has not been successfully converted into a product that can serve the critical needs of populations. However, stormwater reuse is a challenging task due to the toxic pollutants that it contains and the potential human and ecosystem health impacts that it can exert. In this context, in-depth research relating to stormwater quality is highly valued. This Special Issue is primarily focused on publishing new outcomes relating to stormwater quality modelling and monitoring; assessing risks and benefits of stormwater reuse; and novel technologies that are used for stormwater treatment.

Guest Editor

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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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