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Urban Water-Related Problems

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Message from the Guest Editors

Urban areas are considered to be the most vulnerable to water-related problems, which involve a lack of or excess of water problems from quantity and quality perspectives. These specific phenomena include flash floods and inundation, droughts and water shortage, surface and ground water pollution, tsunami and storm surges, landslides and mudflows, degradation of fluvial and aquatic ecosystems, unsanitary conditions and epidemics, among others. In urban areas, water-related problems cause immense human losses and economic damage. Water-related problems frequently reoccur in urban areas, and are intricately linked with each other, and they pose major obstacles to the achievement of human security and sustainable socio-economic development of cities. Thus, it is crucial that they are scientifically and comprehensively discussed, so that they can be better understood, in order to fight against and mitigate these problems.

For this Special Issue, published in *Water*, we intend to provide a wide range of topics and a collective perspective on urban water-related problems.

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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.

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