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Urban Water Accounting

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Deadline for manuscript submissions:
closed (25 September 2019)

Message from the Guest Editors

Urban water management remains an acute challenge for local authorities and urban planners, with one in four cities worldwide currently experiencing water insecurity due to geographical and economic factors, which is exacerbated by increasing urbanization, demographic growth, water scarcity, and climatic variability. Local authorities often lack the information and capacity to act.

Urban water accounting aims to improve our understanding of the urban water cycle. This Special Issue is open to papers advancing the field or showing innovative applications in urban water accounting. We welcome papers that analyze the urban water cycle and/or address urban water scarcity and urban water excess in an integrated way and using the information sources mentioned above. We are also interested in papers that provide new insights into urban water footprint assessments and how to create and sustain efficient and sustainable urban water systems that incorporate multiple benefits across sectors (e.g., drinking water, wastewater, and surface water) into account.

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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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Journal Rank: JCR - Q2 (Water Resources) / CiteScore - Q1 (Aquatic Science)

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