



water



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Water Environmental System Analysis

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Message from the Guest Editors

For decades, water and environmental issues have led to a variety of adverse impacts on socioeconomic development and human life. Water and environmental pollution control are one of most critical principles for sustainable development, which has been a significant challenge for many researchers and decision makers. The challenges for effective water and environmental management are highly complicated, involving a large number of social, economic, environmental, technical, and political factors, coupled with complex spatial variability and cascading effects.

This Special Issues on “Water Environmental System Analysis” aims to explore new mathematical techniques to aid decision makers in mitigating water and environmental pollution problems. What are new techniques in revealing pollutants transport in aquatic systems? How do we generate sound water pollution control strategies under consideration of climate change and socioeconomic development, [...]

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

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Special issue



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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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