



water



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Water-Quality Modeling, Volume II

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Message from the Guest Editors

This Special Issue brings together emerging approaches, kinetic and computational challenges, and research frontiers related to water-quality modeling, with the ultimate aim of providing direction and concepts to carry the field into its next stages of evolution. Along with addressing new areas, approaches, and emerging pollutants, the Issue is also designed to explore the coupling and integration of water-quality modeling with other facets of the natural aqueous environment, including the biosphere, subsurface, and atmosphere, as well as interfaces with socioeconomic models and systems for decision support. In particular, water quality model frameworks addressing future problems such as climate change and mega-urbanization would be of particular interest.



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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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