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Basin Water Quality Changes

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Deadline for manuscript
submissions:

closed (15 December 2022)

Message from the Guest Editors

Dear Colleagues,

This Special Issue will focus on a long series of remote sensing of water quality changes in a river basin and analysis of impacts under specific climatic environments, including water quality changes in reservoirs or lakes, rivers, estuaries, and coasts around the river basin. The issue's purpose is to understand water quality changes under the influence of human activities and climate change laws and inspirations. The issue invites papers with a unique perspective on the specific location, environment, and climate background of the watershed in which the water environment changes, and we welcome research papers on the monitoring and simulation of water eutrophication, cyanobacteria bloom, and red tide disaster process in the basin.



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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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