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Hydrological and Hydrochemical Systems Analysis of Freshwater Ecosystems

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Deadline for manuscript
submissions:

closed (1 June 2023)

Message from the Guest Editor

The focus of the Special Issue “Hydrological and Hydrochemical Systems Analysis of Freshwater Ecosystems” is to analyze modern changes in the hydrological and hydrochemical parameters of freshwater bodies (lakes, rivers, and reservoirs) under forced climatic changes and anthropogenic factors. It is assumed that the main topics of the issue will be hydrological and hydrochemical processes and their effect on the state of aquatic environments; current critical factors of natural and anthropogenic origin affecting the ecological state of aquatic environments; atmospheric aerosol, precipitation, and exchange processes in the atmosphere–water surface–biota system; cycles of organic matter and nutrients; approaches and methods for direct and remote control hydrological and hydrochemical monitoring of the aquatic environment; and water resources and their rational use. [...]

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

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Journal Rank: JCR - Q2 (*Water Resources*) / CiteScore - Q1 (Water Science and Technology)

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