



Response and Simulation of Watershed Hydrological Cycle under Climate Change

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Deadline for manuscript
submissions:

closed (20 December 2022)

Message from the Guest Editors

In recent decades, hydrologic models have been used to simulate hydrologic processes based on historical data. However, the response and simulation of the watershed hydrological cycle under climate change have not been well studied. An advanced simulation of the watershed hydrologic cycle is needed to better predict the impacts of climate change using robust models and machine learning.

This Special Issue “Response and Simulation of Watershed Hydrological Cycle under Climate Change”, will focus on better understanding future watershed hydrologic simulation cycles with more accurate and reliable information. Therefore, new research studies are required to investigate the impacts of climate change on watershed hydrologic processes. Hence, we invite article submissions that contribute but are not limited to the following thematic areas:

- Response and simulation of watershed processes under climate change
- Watershed models and machine learning techniques to simulate watershed hydrologic cycles under different land-use changes
- Impacts of extreme events...





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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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