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Hydrological Management Adopted to Climate Change

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Deadline for manuscript submissions:

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Message from the Guest Editors

This Special Issue of *Sustanability* calls for innovative research papers to contribute to assessing the climate change impact over the hydrological processes at different scales, from catchment, to region, and to globe considering two strategies: 1) modeling research to recognize climate change quality and quantity on hydroclimatologic variables to incorporate the various aspects of climate change impacts, and 2) developing decision-making policies to prevail against the adverse consequences of climate change.

Keywords

- climate change impact
- hydrological processes
- water resources management and planning
- decision making
- downscaling of climate models
- watershed models
- sustainability
- droughts
- floods
- ecosystems
- surface and groundwater vulnerability
- evapotranspiration
- socioeconomic effects









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