

Special Issue

Satellite Remote Sensing and Analyses of Climate Variability

Message from the Guest Editors

In this Special Issue of *Water* we welcome papers based on observations, from small watersheds to continents, from diurnal variations to multi-year changes, and from polar to tropical climate conditions. Further, water will be considered in its three phases, from changes in the solid (glaciers, sea ice, snow fall), changes in the liquid form (rain fall, sea level change, run-off, basins), to water vapor (evapotranspiration, changes in water content of the atmosphere). For further reading, please follow the link to the Special Issue Website at:

http://www.mdpi.com/journal/water/special_issues/Satellite

Keywords

- surface temperature
- evapotranspiration
- cloud macrophysics
- precipitation
- radiation sensing
- aerosols
- sea ice
- ice-sheet
- glaciers
- basins, from small watersheds to continents

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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.

Editor-in-Chief

Dr. Jean-Luc PROBST

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