Special Issue

Contributions of Remote Sensing to Hydrologic Flux Quantification

Message from the Guest Editor

Since the launch of Landsat 1, back in 1972, space-based remote sensing has transformed how we visualize the Earth's surface. Space agencies across the globe have invested billions on numerous missions designed to better conceptualize earth processes over the last five decades. Given the importance of water resources, many of these missions have a strong hydrology science focus, such as TRMM and GPM for precipitation, SMOS and SMAP for soil moisture, MODIS for evapotranspiration, the planned SWOT mission for surface runoff, and GRACE for changes in total terrestrial water, to name only a few. In this Special Issue, we encourage the submission of novel studies that use space-based remote sensing data to quantify any hydrologic flux from the local to global scale. For further reading please visit **Special Issue Website**.

Guest Editor

Prof. Dr. Kenneth J. Tobin
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Deadline for manuscript submissions

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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

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