Special Issue

Remote Sensing of the Water Cycle

Message from the Guest Editor

The Special Issue aims at collecting a series of highprofile Feature Papers that should set the scene for the Section and share actual knowledge of the cycle from a remote sensing perspective. Papers are solicited on (but not limited to) the following topics:

- New satellite missions:
- New observing systems;
- Synergy between satellite and ground based remote sensing sensors;
- Observation of insufficiently quantified components of the water cycle;
- Water cycle of climate hot spots;
- Advances in retrieval algorithms;
- Use of remote sensing data in water cycle and Earth system models;
- The water cycle and its implications for an efficient water management.

Guest Editor

Prof. Dr. Vincenzo Levizzani

Consiglio Nazionale delle Ricerche, Istituto di Scienze dell'Atmosfera e del Clima, via Gobetti 101, 40129 Bologna, Italy

Deadline for manuscript submissions

closed (21 April 2021)



an Open Access Journal by MDPI

Impact Factor 4.1 CiteScore 8.6



mdpi.com/si/47331

Remote Sensing Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 remotesensing@mdpi.com

mdpi.com/journal/remotesensing





an Open Access Journal by MDPI

Impact Factor 4.1 CiteScore 8.6



About the Journal

Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peerreview process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend Remote Sensing for your best research publications for a fast dissemination of your research.

Editor-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubAg, GeoRef, Astrophysics Data System, Inspec, dblp, and other databases.

Journal Rank:

JCR - Q1 (Geosciences, Multidisciplinary) / CiteScore - Q1 (General Earth and Planetary Sciences)

