

Special Issue

South American Hydrology and Remote Sensing (South America Water from Space)

Message from the Guest Editors

We will welcome studies focusing on applications of remote sensing techniques to investigate water cycle studies, water management issues, liquid and solid discharge in rivers, hydrometeorological risks, precipitation, the cryosphere, soil moisture, water levels and surface waters, lakes, wetlands, rivers, turbulent energy fluxes and evapotranspiration, irrigation, floods, and droughts, among others. Contributions dealing with modeling of the regional water cycle in synergy with the use of remote sensing observations will also be considered. Special contributions dealing with South American regional thematic (rivers such as the Amazon, the Orinoco, La Plata, Nordeste, Sao Francisco, Biobío, arid areas like the TPDS, etc.) are a plus, but contributions dealing with tropical large river basins are also welcome. Studies devoted to the possibilities provided by the current South America CBERS, SAOCOM, and SABIA-MAR and results from other south American satellite missions and the European COPERNICUS space program, or to the advent of the new capabilities of the Surface Water Ocean Topography Mission (NASA, CNES, CSA and UKSA) are most appreciated. <https://www.mdpi.com/si/45494>

Guest Editors

Dr. Rodrigo Abarca Del Rio
Dr. Daniel Moreira
Dr. Fabrice Papa
Dr. Rodrigo Paiva
Dr. Marielle Gosset
Dr. Waldo Lavado
et al.

Deadline for manuscript submissions

closed (10 September 2021)



Remote Sensing

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 8.6



[mdpi.com/si/45494](https://www.mdpi.com/si/45494)

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

[mdpi.com/journal/
remotesensing](https://www.mdpi.com/journal/remotesensing)





Remote Sensing

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 8.6



[mdpi.com/journal/
remotesensing](https://mdpi.com/journal/remotesensing)



About the Journal

Message from the Editorial Board

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 peer-review 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.

Editors-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

Prof. Dr. Dongdong Wang

Institute of Remote Sensing and Geographic Information Systems, Peking University, Beijing, China

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)