

## Special Issue

# Advances of Remote Sensing in Environmental Geoscience

### Message from the Guest Editors

Environmental geoscience is a broad field that covers natural processes of the Earth and human–environment interactions. In the last decades, substantial progress has been made in the use of remote sensing for studying shallow crustal, hydrologic, and surface processes and human–environment interactions. Meanwhile, advances in remote sensing have brought new challenges and opportunities in environmental geoscience. Remotely sensed data collected by spaceborne, airborne, and ground-based platforms using multispectral, hyperspectral, radar, and light detection and ranging (LiDAR) instruments have become increasingly available for various studies. This Special Issue focuses on the advances of remote sensing in environmental geoscience, including but not limited to:

- Geology;
- Geomorphology;
- Hydrology;
- Land surface change;
- Natural hazards;
- Sustainability;
- Data processing and analysis methods.

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### Guest Editors

Prof. Dr. Pinliang Dong

Dr. Shuhab D. Khan

Dr. Lu Liang

Dr. Feifei Pan

Dr. Zhifang Zhao

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### Deadline for manuscript submissions

closed (30 June 2021)



## Remote Sensing

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Impact Factor 4.1  
CiteScore 8.6



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## 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 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.

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### Editor-in-Chief

Dr. Prasad S. Thenkabail

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