

## Special Issue

# Effects of Stratosphere-Troposphere-Land-Ocean Interaction on the Atmospheric Environment and Ecosystem

### Message from the Guest Editors

This Special Issue relates to the multi-disciplinary intersection of atmospheric, environmental and ecological sciences supported by remote sensing, which will show recent endeavors in studies regarding the effects of stratosphere-troposphere interaction on the atmospheric environment and ecosystem.

- Stratosphere-troposphere interaction;
- Land/ocean-atmosphere interaction;
- The application of satellite remote sensing in stratosphere research;
- The application of satellite remote sensing in the Earth's surface-atmosphere interface;
- Tropospheric, atmospheric chemical processes;
- Stratospheric and mesospheric dynamic processes;
- The evaluation of atmosphere/land/ocean products provided by satellite remote sensing.

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### Guest Editors

Dr. Fei Xie

Dr. Zheng Sheng

Prof. Dr. Ji Zhou

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### Deadline for manuscript submissions

closed (30 November 2022)



## Remote Sensing

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Impact Factor 4.2  
CiteScore 8.3



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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

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

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