

## Special Issue

# Remote Sensing of Wave Dynamics and Hydrodynamics in Marine Environments

### Message from the Guest Editors

This Special Issue aims at studies covering the development and application of remote sensing technology to analyze ocean waves, currents, and (sub)mesoscale processes in the marine environment. Especially welcome are research on new understanding of marine dynamic processes by using remote sensing observations; newly developed sensors with high resolution, high sensitivity, and strong anti-interference ability; improved remote sensing data processing algorithms with high utilization efficiency and high precision; and intelligent inversion models that automatically extract useful information from remote sensing images or raw data.

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### Guest Editors

Dr. Junmin Li

Prof. Dr. Haoyu Jiang

Dr. Fenfen Liu

Dr. Bo Li

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### Deadline for manuscript submissions

31 May 2026



## Remote Sensing

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an Open Access Journal  
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Impact Factor 4.1  
CiteScore 8.6



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### 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.

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### Editors-in-Chief

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