

## Special Issue

# The Cryosphere Observations Based on Using Remote Sensing Techniques

### Message from the Guest Editors

The Cryosphere, which includes snow cover, glaciers, ice caps and sheets, sea, lake and river ice, and frozen ground, accounts for a very important fraction of the surface of Earth. This significant part of its surface plays an important role in the functioning of our planet, and has thus always been in the focus of wide scientific interest, which is recently even more accentuated due to the crucial role of the cryosphere in the global climate system and its change. Advances in remote sensing techniques constantly expand the possibilities for the effective study of the cryosphere, the importance of which is particularly highlighted by the climate crisis.

We cordially invite you to contribute, by preparing a communication or a full article for this Special Issue dedicated to the cryosphere observations by means of remote sensing. These should refer to your current studies based on using remote sensing techniques, and providing new information about the state of the cryosphere and new insights into cryospheric processes, in particular in the context of climate change.

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### Guest Editors

Dr. Sergey V. Popov

Dr. Gang Qiao

Dr. Xiangbin Cui

Dr. Nikola Besic

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### Deadline for manuscript submissions

closed (30 June 2022)



## Remote Sensing

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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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