

## Special Issue

# Remote Sensing for Agrometeorology

### Message from the Guest Editor

It is well known that agrometeorology is a multi-disciplinary scientific field, which is currently receiving significant attention mainly due to climate change, among other reasons. Similarly, at present, remote sensing is a very fast evolving scientific and technological field with steadily increasing reliability and more new systems every year with continuously improving temporal and spatial resolution. The aim of this Special Issue is to foster advances in remote sensing science and technology for a range of practical applications and research investigations in agrometeorology. Such contributions can be focused on various aspects, including, but not limited to, active and passive remote sensing data and methods (e.g., satellites, weather radar, SAR, UAV, sensors), applications in environmental hazards affecting agriculture, agrometeorological simulation and modeling, decision support systems in agrometeorology, climate change: impact-mitigation-adaptation, precision agriculture, agroclimatic classification, software tool development for data collection and processing, as well as their applications.

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### Guest Editor

Prof. Dr. Nicolas R. Dalezios

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### Deadline for manuscript submissions

closed (30 June 2024)



## Remote Sensing

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Impact Factor 4.1  
CiteScore 8.6



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## 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.

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### Editors-in-Chief

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