

Special Issue

Observation of Optical and Radiative Properties of Atmospheric Aerosols by Ground-Based Remote Sensing Measurements

Message from the Guest Editors

This issue seeks to consolidate innovative research on the observation of aerosol optical and radiative properties through ground-based remote sensing techniques. Topics of interest include advancements in retrieval algorithms, radiative transfer modeling, and their applications in climate and environmental studies, air quality monitoring, and extreme aerosol events such as dust storms and biomass burning. We also encourage contributions focusing on the integration of ground-based and satellite observations to enhance aerosol characterization across diverse geographical regions.

Guest Editors

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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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