Special Issue

Infrasound, Acoustic-Gravity Waves, and Atmospheric Dynamics

Message from the Guest Editors

In this Special Issue, linked to the homonym session AS1.6 at the EGU General Assembly 2022 (https://meetingorganizer.copernicus.org/EGU22/sessi on/43909), we encourage research papers covering the above-mentioned aspects or similar studies of infrasound, acoustic-gravity waves, and relevant atmospheric dynamic processes such as sudden stratospheric warmings, planetary waves, atmospheric tides, etc. Results and advances in data processing, propagation modelling, and innovative instrumentation, which also encompasses the extension of regional array networks as well as the utilization of infrasound for monitoring of extreme events, are welcome.

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Deadline for manuscript submissions

closed (31 January 2023)



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Impact Factor 4.1 CiteScore 8.6



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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 peerreview 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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