

## Special Issue

# Multi-Scale Variability of Stratospheric and Tropospheric Ozone and Related Processes

### Message from the Guest Editors

This Special Issue aims at collecting studies covering the multi-scale variability of stratospheric and tropospheric ozone and related processes. Potential topics for this Special Issue include but are not limited to the following:

- Observed changes in stratospheric or tropospheric ozone obtained through in situ and/or remotely sensed observations;
- Numerical simulations related to stratospheric or tropospheric ozone;
- Dynamical processes influencing stratospheric or tropospheric ozone;
- Changes in other atmospheric compositions related to ozone;
- Polar stratospheric clouds (PSCs);
- The possible reason of the changes in stratospheric or tropospheric ozone;
- Emission inventory and its influences on ozone;
- Impacts of weather and climate on stratospheric or tropospheric ozone;
- Feedbacks of stratospheric or tropospheric ozone to weather and climate;
- Impact of ozone variability on UV solar radiation at surface;
- The effect of stratosphere-troposphere exchange on ozone.

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### Guest Editors

Prof. Dr. Wuke Wang

Prof. Dr. Yang Gao

Dr. Jiali Luo

Dr. Manuel Antón

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### Deadline for manuscript submissions

closed (31 December 2023)



## Remote Sensing

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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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