



Effect of Biomass-Burning on Atmosphere Using Remote Sensing

Guest Editors:

Dr. Yu Wu

School of Earth System Science,
Tianjin University, Tianjin 300072,
China

Dr. Fangwen Bao

Department of Ocean Sciences
and Engineering, Southern
University of Science and
Technology, Shenzhen 518055,
China

Dr. Jing Wei

College of Environmental
Sciences and Engineering, Peking
University, Beijing 100871, China

Deadline for manuscript
submissions:

closed (31 July 2023)

Message from the Guest Editors

This Special Issue aims to bring together the latest studies covering anything from biomass-burning remote sensing to more comprehensive aims related to the integrated analysis of the impacts of biomass burning on climate and environment. We also welcome papers related to retrieval algorithms and machine learning applications for different sensors and platforms.

Authors are encouraged to submit articles on topics including, but not limited to, the following:

- Biomass-burning monitoring based on different sensors and platforms;
- Remote sensing algorithms for carbonaceous aerosols;
- Regional and global environmental climate effects of biomass burning;
- Physicochemical mechanisms of biomass-burning aerosols;
- Analysis of global biomass burning cases;
- Application of machine learning to biomass-burning remote sensing.





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Editors-in-Chief

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Center (WGSC), 2255, N. Gemini
Dr., Flagstaff, AZ 86001, USA

Prof. Dr. Dongdong Wang

Institute of Remote Sensing and
Geographic Information Systems,
Peking University, Beijing, China

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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Remote Sensing Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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