Special Issue

Stereoscopic Remote Sensing of Atmospheric Ozone and Its Precursors and Its Applications

Message from the Guest Editors

Ozone pollution is becoming an increasingly prominent problem, which is mainly derived from atmospheric photochemical reactions of its precursors (VOCs, NOx, etc.), as well as stratospheric invasion. The monitoring of the atmospheric ozone and its precursors is critical to understanding the sources and causes of ozone pollution, which can support air quality management and reduce human exposure. The stereoscopic monitoring and analysis strategy based on technologies such as multi-platform remote sensing (satellites, ground-based and mobile) and modeling will help us to more effectively characterize the formation of ozone pollution, leading to an advanced diagnostic understanding and prediction of ozone pollution.

This Special Issue aims to present studies on stereoscopic remote sensing and model simulation and analysis of the atmospheric ozone and its precursors. Topics can cover all aspects related to the monitoring, modeling and analysis of the atmospheric ozone and its precursors.

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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 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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