





an Open Access Journal by MDPI

Aerosols and Air Pollution

Guest Editors:

Dr. Lan Yao

Yangtze River Delta Urban Wetland Ecosystem National Field Scientific Observation and Research Station, School of Environmental and Geographical Sciences, Shanghai Normal University, Shanghai 200234, China

Dr. Xinfeng Wang

Environment Research Institute, Shandong University, Qingdao 266237, China

Deadline for manuscript submissions:

closed (15 December 2023)

Message from the Guest Editors

This Special Issue aims to collect new ideas of research on air pollutants and provides an advanced forum for studies related to air pollution, particularly aerosols. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following:

- Sources and the chemical characteristics of PM_{2.5} in urban areas;
- Assessment of health risks from PM2.5;
- Interactions between atmospheric particulate matter and plants;
- Economic losses (e.g., grain reduction) caused by air pollution;
- Satellite remote sensing monitoring of aerosols;
- Response of air pollution to mitigation strategies;
- Assessment of climate effects of aerosols;
- Machine learning predicts air pollution.

We look forward to receiving your contributions.

Dr. Lan Yao Dr. Xinfeng Wang Guest Editors









an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. Sustainability publishes original research articles, review articles and communications, I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering and applications of sustainability-based measures and activities.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us