

Special Issue

Air Quality in China (4th Edition)

Message from the Guest Editors

In China, serious air pollution, caused by human activities and partly natural factors, has been apparent since around the 1990s. It is worth mentioning that local air quality has greatly improved in the past decade, mainly due to progress in institutional and technical measures since the 2010s. However, the trajectory of air pollution in China is changing at present due to the compound event of photochemical and aerosol pollution, and air pollution control has thus entered a new phase. This Special Issue, 'Air Pollution in China (4th Edition)' invites submissions of innovative papers that will help with the development of the Chinese atmospheric environment and the implementation of effective air pollution control strategies in the future.

Guest Editors

Prof. Dr. Xiao-San Luo

Dr. Youwei Hong

Dr. Honghui Xu

Deadline for manuscript submissions

30 June 2026



Atmosphere

an Open Access Journal
by MDPI

Impact Factor 2.3
CiteScore 4.9



mdpi.com/si/241939

Atmosphere
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
atmosphere@mdpi.com

[mdpi.com/journal/
atmosphere](https://mdpi.com/journal/atmosphere)





Atmosphere

an Open Access Journal
by MDPI

Impact Factor 2.3
CiteScore 4.9



[mdpi.com/journal/
atmosphere](https://mdpi.com/journal/atmosphere)



About the Journal

Message from the Editor-in-Chief

Continued developments in instrumentation and modeling have driven atmospheric science to become increasingly more complex with a deeper understanding of concepts, mechanisms, and interactions. This is the field that innovation built and it has led to a better appreciation for the complexity with atmosphere. Human life is intertwined in this complexity as we strive to better understand our atmosphere. Climate change is constantly stretching the limits of our thinking and forcing new ideas and concepts to be played out. Welcome to the Anthropocene!

Editor-in-Chief

Dr. Daniele Contini

Institute of Atmospheric Sciences and Climate (ISAC), National Research Council (CNR), Str. Prv. Lecce-Monteroni km 1.2, 73100 Lecce, Italy

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, GeoRef, Inspec, CAPlus / SciFinder, Astrophysics Data System, and other databases.

Journal Rank:

CiteScore - Q2 (Environmental Science (miscellaneous))