

## Special Issue

# Climate Change, Air Pollution and Human Health in the Asia-Pacific

### Message from the Guest Editors

We are suffering the adverse health impacts caused by air pollution, worsening heat exposure, heat waves, etc. Though great efforts have been undertaken, the climate and air pollution issues are still severe in the Asia-Pacific, residents facing an increasing disease burden, including higher risks of infectious diseases, non-communicable diseases and accidents. This Special Issue aims to present original research articles and reviews in order to provide new findings with regard to health impacts of climate change and air pollution in the Asia-Pacific, topics of interest for the Special Issue including, but not limited to: (1) air pollution and infectious diseases; (2) air pollution and non-communicable diseases; (3) air pollution and injuries; (4) heat exposure, heatwaves, cold spells and human health; (5) air pollution, heat exposure and occupational health; (6) accurate exposure assessments, new study designs and statistical methods; (7) public health interventions addressing air pollution and abnormal temperatures.

---

### Guest Editors

Dr. Rongbin Xu

Dr. Pei Yu

Dr. Gongbo Chen

---

### Deadline for manuscript submissions

closed (3 June 2022)



## Atmosphere

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.3  
CiteScore 4.9



[mdpi.com/si/105739](https://mdpi.com/si/105739)

*Atmosphere*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[atmosphere@mdpi.com](mailto: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))