

## Special Issue

# Urban Air Pollution, Meteorological Conditions and Human Health

### Message from the Guest Editors

This Special Issue welcomes the submission of novel and original papers addressing urban air pollution, meteorological conditions and health, including, but not limited to, the following topics:

- Synthetical effects of urban air pollution and meteorological conditions on public health;
- Risk assessment of urban heat islands and extreme heat events on human health, and vulnerability risk mapping at a finer resolution;
- Future projections of the impact of urbanization and climate change on urban populations;
- Modification effects of socioeconomic factors on the association between the urban environment and health;
- Assessment of urban residents' capacity to adapt to air pollution and climate change;
- Effect of urbanization and climate change on infectious diseases.

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### Guest Editors

Dr. Zhaobin Sun

Prof. Dr. Jun Yang

Dr. Ling Han

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### Deadline for manuscript submissions

closed (30 June 2025)



## Atmosphere

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Impact Factor 2.3  
CiteScore 4.9

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## 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!

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### Editor-in-Chief

Dr. Daniele Contini

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