Special Issue

Indoor Air Pollution: A Silent Threat to Human Health and the Atmosphere

Message from the Guest Editors

In recent decades, a large number of studies have clearly demonstrated that built environments can be worse than outdoor ones in terms of people's exposure to hazardous pollutants. Since people may spend over 80% of their lifetime in built environments such as residential buildings, vehicles, and school buildings, the following questions are critical to answer: This Special Issue aims to feature full-length articles, reviews, and communications addressing novel research on this topic from a multidisciplinary point of view, including (but not limited to) the following:

- Exposure assessments of pollutants in built environments.
- Dose–response relationships between indoor air pollutants and health outcomes.
- Innovative approaches for risk assessment and management.
- Novel technologies for indoor air quality assessments.
- New regulatory guidelines for emerging pollutants.
- Case studies, results, and findings in specific geographical regions.

We look forward to receiving your contributions.

Guest Editors

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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!

Editor-in-Chief

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