Special Issue

Indoor Air Pollutants and Public Health (2nd Edition)

Message from the Guest Editors

Environmental factors are major determinants of human health worldwide. There is an urgent need to recognize and address health-related environmental pollutants, including the type, source and how they related to healthy outcomes. However, the multiple influencing factors and emission sources are responsible for concentrations of various pollutants, and the characteristics vary in different situations. Also, it is "contingent" for pollutants to have an effect on health. In addition, the interaction effect between indoor/outdoor pollutants and healthy outcomes is much more difficult to detect than pollutants emitted from single source. However, the interaction effects among pollutants represent the most significant threat they pose.

This Special Issue welcomes contributions on aspects of indoor/outdoor environmental pollutants related to the health of populations. Publications highlighting methods for detecting, validating, addressing, qualifying or quantifying the emission source characteristics of indoor/outdoor pollutants, as well as the association between them and human health and interaction effects of indoor/outdoor pollutants on healthy outcome, are encouraged.

Guest Editors

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Deadline for manuscript submissions

closed (30 November 2023)

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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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