

Special Issue

Air Pollution and Public Health Effects

Message from the Guest Editor

Air pollution can cause side effects ranging from discomfort to severe impacts on health: recent findings showed that polluted air causes one third of deaths attributed to stroke, lung cancer and heart diseases. This Special Issue aims to present original research articles and reviews in order to provide solid new findings extending the current state of knowledge about air quality and its impact on public health. Topics to be covered include, but are not limited to, the following: (1) evaluating the correlation between exposure to air pollution and health issues, (2) proposing new methodologies to correlate air pollution and health effects, (3) estimating the risk of developing health issues due to poor air quality and/or proposing new risk assessment methodologies, (4) investigating the effectiveness of technical solutions to increase air quality, (5) characterizing sources of air pollutant emissions and their impact on air quality.

Guest Editor

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Deadline for manuscript submissions

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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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