



Air Pollution, Climate Change, and Their Role in Human Health

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Message from the Guest Editors

Air pollution and climate change are major environmental crises posing threats to public health. Moreover, the complicated interactions between the two risks may make them even more life-threatening. This Special Issue aims to gather studies on air pollution, climate change, and/or their impacts on public health, to achieve a better understanding of the potentially catastrophic environmental risk to human beings. Papers addressing issues related to any of these subject areas are welcome, including but not limited to research papers, reviews, and policy recommendations on the topics listed below:

- Epidemiological or experimental studies addressing the association between air pollution exposure/climate change and health outcomes;
- The underlying mechanisms of health effects of air pollution/climate change;
- Impacts of human activities on air quality/climate change and the associated health outcomes;
- Roles of air pollutants in climate change and the resulting health threats;
- Impacts of climate change on air quality and the associated health impacts;
- Interactions between air pollution and climate change and the associated health effects.





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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

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