



Air Pollution Exposure and Health Risks

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Message from the Guest Editor

Dear Colleagues,

Environmental exposures have profound effects on health and disease. Air pollution, in particular, on account not only of its impact on climate change, but also its impact on public and individual health due to increasing morbidity and mortality, has a significant effect. There are many pollutants that are major factors in disease in humans. While air pollution is a complex mixture of substances, most health effects are associated with the major components of smog, namely, fine particulate matter, nitrogen dioxide, ozone, and sulfur dioxide. Less considered is the need to move beyond epidemiological studies that demonstrate correlations in patterns of environmental exposures to improve exposure assessments in support of improving health risk assessments. Studies addressing this issue are invited for this Special Issue.

Dr. Sarav Arunachalam

Guest Editor





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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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