

Special Issue

Epidemiological Research on Air Pollution Exposure

Message from the Guest Editor

This Special Issue of the International Journal of Environmental Research and Public Health (IJERPH) focuses on the current state of knowledge and potential methodological advancements for air pollution exposure data for occupational and environmental epidemiology. New research papers, reviews, and case reports are welcome. We specifically welcome methodological papers presenting new approaches to derive air pollution exposures, reduce exposure measurement errors, and most significantly, address the challenges noted above that might allow quantum advances in environmental and occupational epidemiology. We will accept manuscripts from different disciplines including exposure assessment science, epidemiology, intervention studies, and others aimed at characterizing air pollution exposures.

Keywords

- air pollution
- exposure assessment
- environmental and occupational epidemiology
- indoor and ambient air quality
- inhalation
- chemical transport models
- emerging pollutants
- biological monitoring

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed 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 journal.

Editor-in-Chief

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