

Special Issue

Health Effects of Human Exposure to Environmental Pollution

Message from the Guest Editor

Air pollution is considered the main environmental risk factor responsible for premature deaths worldwide. It could be sourced from the industry, extensive use of fuel of various kinds for combustion in home furnaces, or from the transport. In the case of transport, air pollution is related to the incomplete combustion of fuel as well as to non-exhaust emission. Furthermore, contamination particles when bounded to various solid samples can easily be released to all components of the environment. The growing environment pollution, posing the largest threat to human health and the environment, confirms the legitimacy of the need for estimation of environmental risks in the environment and their impact on human health. Potential topics include:

- Sources, origin, fate, and transport of pollutants/contaminants in urban and rural environments;
- Link between exposure to certain contaminants and potential human health outcomes;
- Contamination of environments with heavy metals, WWA, microplastics, nanoplastics, and their ecological and/or human health effects;
- Modeling of pollution/contamination processes having clear environmental and/or human health effects.

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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