Special Issue

Bioaerosols, Climate Change and Human Health Impacts

Message from the Guest Editor

With a One Health approach, we aim to investigate how the atmospheric environment has an effect, positively or negatively, combined with multiple environmental exposures, on human health and wellbeing. This topic focuses on bioaerosols of any type, origin, taxon, and environmental regime and can be connected to exposure risk and relevant health impacts, either short-term or long-term. Contributors are welcomed to submit reviews and original research articles, including but not limited to the following topics:

- Bioaerosol studies under different meteorological/ecosystem conditions (urban vs. rural/natural environments);
- Indoor vs. outdoor exposure and environmental risks;
- Evaluation of health outcomes and risks of coexposures (e.g., pollen and viruses, pollen and fungi, pollen and bacteria);
- Direct and indirect effects of climate change or global warming on non-communicable and infectious diseases (including emerging diseases, new diseases, more severe diseases or co-diseased occasions).

Guest Editor

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Deadline for manuscript submissions

closed (31 August 2023)



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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

Prof. Dr. Paul R. Ward

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