Special Issue

Environmental Pollution and Ecological Health

Message from the Guest Editor

Environmental pollution and ecological health hazards are the frontiers and hotspots in the field of ecological environment research and are also major environmental safety issues that need to be solved urgently in the world. Many researchers have carried out a lot of research work on environmental monitoring. toxicological effects and mechanisms, and hazard control of typical and new pollutants, laying a theoretical foundation for understanding the risks of exposure to pollutants and reducing their ecological health threats and technical reserves. However, the current research on the toxicological mechanism of pollutants is still not thorough enough, and the molecular origin and target of toxicity need to be identified, which hinders the construction of harmful outcome pathways. In addition. the economic and social costs of traditional hazard control measures are huge, and it is necessary to combine toxicological research findings and continue to explore convenient and feasible governance methods to effectively protect the ecosystem and people's health.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2023)



International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/121185

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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.

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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