

Special Issue

Advanced Studies in Environmental Toxicology and Health Effects in a “One Health” Perspective

Message from the Guest Editors

Environmental toxicology is one of the most interdisciplinary sciences in existence. The evaluation of the different health effects of toxic substances is very difficult, as it depends on individual variables as well as on the toxicity of individual chemicals and their interactive effects. We would like to invite you to submit a manuscript related to your work on the advanced understanding of toxic pollutants in the environment and their health effects in a “One Health” perspective. It is intended to cover anthropogenic and natural pollution, both with experimental and theoretical approaches and with new developments in methodology and toxic health risk assessment. The focus is on the monitoring and analysis of pollutant levels, sources and transport of toxic substances, statistical analysis and prediction of future trends, health effects of pollution in a “One Health” perspective, as well as strategies to prevent and eliminate pollution, establish tolerable health levels, and treat its effects. Your work will be published in this Special Issue.

Guest Editors

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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

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