

Special Issue

Human Exposure to Genotoxic Environmental Contaminants

Message from the Guest Editors

This Special Issue aims to address the pressing concerns surrounding the impact of various environmental pollutants on human health. As industrial activities, agricultural practices and urbanization continue to introduce a wide array of contaminants into the environment, meaning that there is a critical need to understand their genotoxic effects. This Special Issue aims to cover various pollutants, including industrial chemicals, agricultural pesticides, pharmaceuticals, and emerging contaminants such as nanomaterials. We welcome the submission of original research, reviews, and case studies that employ innovative methodologies to assess these contaminants' genotoxicity and overall health impacts. Studies utilizing micronuclei assays, biomonitoring, in vitro and in vivo models, and epidemiological approaches are particularly encouraged to be submitted. Additionally, contributions that focus on risk assessment and nanogenotoxicology are highly encouraged. By bringing together cutting-edge research, this Special Issue aims to enhance our understanding of the risks posed by environmental contaminants and to inform regulatory policies and public health interventions.

Guest Editors

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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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