Special Issue

Combined Environmental Exposures/ Chemical Mixtures

Message from the Guest Editors

This Special Issue will focus on the health effects of combined exposures/mixtures (CEM) and will bring together experts to present original articles on the state-of-the-science associated with CEM. Specifically, experts are invited to contribute papers to this Special Issue that discuss relevant CEM studies, which may include cell-based models, animal models, 3-D tissue culture models, epidemiological studies, new statistical methods for CEM research, risk analysis, regulatory considerations, exposure modeling and measurement, and prevention/intervention strategies with the ultimate goal of highlighting the latest CEM science. In addition, papers that include studies involving the engagement with community partners that are disproportionately affected by CEM and the combination of CEM and nonchemical stressors (e.g., noise, temperature, humidity, stress from the built environment, social factors, and lack of health care, and environmental justice) are highly encouraged. The goals of this Special Issue will be to advance the field of CEM, determine relevant CEMs that contribute to disease, uncover research gaps, and propose future directions for research in CEM.

Guest Editors

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Deadline for manuscript submissions

closed (11 July 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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