Special Issue

Social Stressors and Susceptibility to Chemical Exposures

Message from the Guest Editor

Substantial evidence indicates greater susceptibility to chemical exposures, including air pollution, in communities of lower socioeconomic position (SEP). Growing evidence suggests that chronic psychosocial stress may drive a substantial portion of this SEPrelated susceptibility, and may operate via immune, endocrine, metabolic, or other biologic processes. This Special Issue seeks qualitative and quantitative papers on the combined effects of psychosocial stress and physical environmental exposures on health, throughout the life cycle. Specific emphasis will be placed on papers advancing methods for investigating combined effects, including exposure assessment for chemical and non-chemical exposures at the individual or aggregate (community, workplace, etc.) level, and statistical methods to quantify joint contributions. Empirical epidemiologic and mechanistic studies will be considered. High-quality qualitative and/ or systematic reviews will be also considered. Prof. Jane E. Clougherty

Guest Editor

Prof. Dr. Jane Clougherty

Department of Environmental and Occupational Health, Dornsife School of Public Health, Drexel University, Philadelphia, PA 19104, USA

Deadline for manuscript submissions

closed (31 July 2019)



International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/17773

International Journal of Environmental Research and Public Health Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 ijerph@mdpi.com

mdpi.com/journal/ ijerph





International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed





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 B. Tchounwou

RCMI Center for Urban Health Disparities Research and Innovation, Richard N. Dixon Research Center, Morgan State University, Baltimore, MD 21251, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, PubMed, MEDLINE, PMC, Embase, GEOBASE, CAPlus / SciFinder, and other databases.

Journal Rank:

CiteScore - Q1 (Public Health, Environmental and Occupational Health)