# **Special Issue**

# Air Pollution Exposure and Health Risks

# Message from the Guest Editor

Environmental exposures have profound effects on health and disease. Air pollution, in particular, on account not only of its impact on climate change, but also its impact on public and individual health due to increasing morbidity and mortality, has a significant effect. There are many pollutants that are major factors in disease in humans. While air pollution is a complex mixture of substances, most health effects are associated with the major components of smog, namely, fine particulate matter, nitrogen dioxide, ozone, and sulfur dioxide. Less considered is the need to move beyond epidemiological studies that demonstrate correlations in patterns of environmental exposures to improve exposure assessments in support of improving health risk assessments. Studies addressing this issue are invited for this Special Issue, Dr. Sarav Arunachalam

# **Guest Editor**

Prof. Dr. Saravanan Arunachalam

Institute for the Environment, University of North Carolina at Chapel Hill, Chapel Hill, NC 27599, USA

# Deadline for manuscript submissions

closed (30 September 2021)



# International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed



# mdpi.com/si/68094

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