

Special Issue

Air Pollution in Urban Areas

Message from the Guest Editors

With rapid economic development, population growth, and increased mobility, the problem of air pollution in cities is becoming increasingly serious. Urbanization and rapid industrialization have benefited mankind and made life of humans easier and comfortable. Both urbanization and industrialization also pose harm to mankind, the top of which is air pollution. Natural sources of urban air pollution include volcanic eruptions, thunders, dust from the earth's surface and naturally occurring particulate matter. Nevertheless, major factors that contribute to urban air pollution are anthropogenic activities, including transportation, domestic use of fossil fuels, industrialization, power generation, combustion and agriculture. The Special Issue aims to collect potential topics but are not limited to the followings: -Occurrence and fate of air pollutants - Monitoring and detection of air pollutants -Risk assessment in terms of environment and human health -Socioeconomic vulnerability and adverse health effects of air pollutants -Economic benefits of air pollution control in the urban scenario

Guest Editors

Prof. Dr. Paulo Hilário Nascimento Saldiva

Prof. Dr. Maria De Fátima Andrade

Dr. Mariana Veras

Deadline for manuscript submissions

closed (10 February 2024)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/134827

*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](https://mdpi.com/journal/ijerph)





International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



[mdpi.com/journal/
ijerph](https://mdpi.com/journal/ijerph)



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, CAPus / SciFinder, and other databases.

Journal Rank:

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