

## Special Issue

# Indoor Air Quality at Home, School, and Work – Challenges and Considerations

### Message from the Guest Editor

Indoor air is defined as air within a building occupied for at least one hour by people of varying states of health. This can include the office, classroom, transport facility, shopping centre, hospital, and home. The quality of indoor air is attributed to the amount of contaminants present in the indoor environment that may affect people's health and wellbeing. The analysis of literature data leads to the conclusion that regardless of the place or region, the problem with the occurrence of elevated concentrations of contaminants in indoor air is still valid and not completely understood. In contrast with the industrial workplace setting, standards for chemical, biological, and particulate exposures have not been well established for indoor environmental settings. Some government entities provide guidelines related to IAQ concerns; these generally take the form of recommendations rather than for achieving pollutant levels below some specific air concentration. In this Special Issue, we invite you to participate, based on your experience, to strengthen our knowledge on the indoor air quality determinants that impact human health.

### Guest Editor

Prof. Dr. Krassi Rumchev

School of Public Health, Curtin University, Perth 6120, Australia

### Deadline for manuscript submissions

closed (31 December 2023)



## International Journal of Environmental Research and Public Health

an Open Access Journal  
by MDPI

CiteScore 8.5  
Indexed in PubMed



[mdpi.com/si/44181](https://mdpi.com/si/44181)

*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](mailto: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)