

Special Issue

Understanding Multiple Chemical Sensitivity (MCS): Interdisciplinary Insights into Science, Policy, and Lived Experience

Message from the Guest Editor

For this Special Issue, we invite scholarly contributions that examine multiple chemical sensitivity (MCS) from diverse disciplinary perspectives, including biomedical sciences, law, social sciences, environmental health, and disability studies. MCS is a complex and frequently misunderstood condition, characterized by adverse reactions to low-level chemical exposures. Although it affects a significant and growing segment of the population, MCS remains insufficiently recognized in healthcare systems, public policy, and academic research.

Drawing inspiration from RESILIENCE: The International Conference on MCS, for this Special Issue, we welcome original research articles, systematic reviews, and critical commentaries that will expand our understanding of MCS's prevalence, pathophysiological mechanisms, diagnostic challenges, and environmental determinants. Submissions may also explore legal and policy dimensions, including human rights, accessibility, and the duty to accommodate individuals with MCS, as well as qualitative investigations rooted in lived experiences.

Guest Editor

Dr. Caroline Barakat

Faculty of Health Sciences, Ontario Tech University, Oshawa, ON L1G 0C5, Canada

Deadline for manuscript submissions

31 May 2026



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/239675

*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



[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, CAPlus / SciFinder, and other databases.

Journal Rank:

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