

Special Issue

Statistical and Epidemiological Methods in Public Health

Message from the Guest Editors

Epidemiology has been the cornerstone of public health research for decades and has come even more to the center of health research and public awareness during the 2020 COVID-19 pandemic. Thus, it is of utmost importance that epidemiological studies investigating issues relevant to public health are carried out by applying correct and state-of-the-art statistical and epidemiological methods to ensure the validity of scientific results and relevance of resulting public health interventions. The purpose of this Special Issue is to provide a collection of articles that describe, evaluate, or discuss modern statistical and epidemiological methods relevant to research in public health with the aim of evolving the area toward an even higher degree of epidemiological and statistical rigor. Articles providing theoretical considerations, practical applications, best practice recommendations, and pedagogical advice are welcome.

Guest Editors

Dr. Sören Möller

Open Patient data Explorative Network, Department of Clinical Research, University of Southern Denmark, Odense, Denmark

Dr. Linda Juel Ahrenfeldt

Unit of Epidemiology, Biostatistics and Biodemography, Department of Public Health, University of Southern Denmark, 5000 Odense, Denmark

Deadline for manuscript submissions

closed (30 April 2021)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 9.8
Indexed in PubMed



mdpi.com/si/54316

*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 9.8
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 R. Ward

School of Society and Culture, Adelaide University, Adelaide 5001,
Australia

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)