Special Issue

Analysis Approaches for Disease Prevention and Health Promotion

Message from the Guest Editors

Research regarding the choice and application of appropriate and innovative analysis approaches in health promotion remains limited. These analysis approaches are characterized by interdisciplinary methods used in the fields of environment, geography, epidemiology, statistics, public health, health economics, etc. These methods are often used in other fields, vet are under-recognized or under-used in health promotion research. Such methods include differencein-differences (DID) modeling, variable selection analysis using machine learning techniques, time series analysis, geo-spatial analysis, and microsimulation. This Special Issue of IJERPH invites papers with a focus on the development and/or application of interdisciplinary analysis approaches in health promotion research. We accept original research, methodological papers, position papers, brief reports, and commentaries.

Guest Editors

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Dr. Bian Liu

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Deadline for manuscript submissions closed (30 June 2025)



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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

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