



Environmental, Health and Economic Conditions during the COVID-19 Pandemic

Guest Editor:

Dr. Dirga Lamichhane

Department of Occupational and Environmental Medicine, School of Medicine, Inha University, Incheon 22212, Republic of Korea

Deadline for manuscript submissions:

closed (31 December 2021)

Message from the Guest Editor

The spread of coronavirus disease 2019 (COVID-19), which started at the end of 2019, has evolved as a global pandemic. This pandemic has put some health systems under immense pressure, limiting their capacity to deal with routine health issues and compounding the problem.

This Special Issue aims to explore the environmental, health, and economic dimensions of the effect of COVID-19, considering the multiple interactions between atmospheric emissions, outdoor and indoor air quality, and economic conditions. Topics of interest include, but are not limited to, the following: modeling disease transmission using economic methods; impact of COVID-19 on health and economic outcomes; impact of COVID-19 control measure on air quality; transmission modes of COVID-19 virus through environmental media; relationships between air pollution and COVID-19; environmental exposure and health impact assessment; lockdown impacts on waste management.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Paul R. Ward

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

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.

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)

Contact Us

*International Journal of
Environmental Research and Public
Health* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijerph
ijerph@mdpi.com
X@IJERPH_MDPI