

Special Issue

New and Re-emerging Pathogens

Message from the Guest Editors

New and re-emerging pathogens pose several challenges for diagnosis, treatment, and public health surveillance. The recent appearance of highly pathogenic zoonotic diseases, caused first by SARS-CoV and MERS-Cov and now by SARS-COV2, has highlighted the need to put in place mechanisms to identify the source of the infection and control procedures to stop the chain of infection. The zoonotic spillover represents a global public health burden, which while associated with multiple outbreaks, remains a poorly understood phenomenon. This Special Issue welcomes articles from the entire field of environmental hygiene, with the aim of fostering understanding of the causes of the appearance, persistence, and spread of new and re-emerging pathogens, and also to promote the development or the improvement of disinfection and sterilization protocols to be applied in infection control practices.

Guest Editors

Prof. Dr. Beatrice Casini

Department of Translational Research, N.T.M.S., University of Pisa,
56123 Pisa, Italy

Dr. Benedetta Tuvo

Department of Translational Research, University of Pisa, Pisa, Italy

Deadline for manuscript submissions

closed (31 August 2021)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/47994

*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 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 R. Ward

Centre for Public Health, Equity and Human Flourishing, Torrens
University Australia, Adelaide 5000, 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)