Special Issue

Antimicrobial Resistance: Tackling This Pressing Global Health Challenge

Message from the Guest Editor

Paper addressing the following topics are invited for the Special Issue:

- Antimicrobial resistance
- Multidrug-resistant clinical and environmental isolates
- Mechanisms of antibiotic resistance
- Environmental microbiology
- Bacterial biofilms
- Infection control
- Antimicrobial peptides
- Antimicrobial nanoparticles
- Innovative antibacterial strategies

Guest Editor

Dr. Lucinda J. Bessa

LAQV/REQUIMTE, Department of Chemistry and Biochemistry, Faculty of Sciences, University of Porto, 4169-007 Porto, Portugal

Deadline for manuscript submissions

closed (30 September 2020)



International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 7.3
Indexed in PubMed



mdpi.com/si/33102

International Journal of Environmental Research and Public Health MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 iierph@mdoi.com

mdpi.com/journal/ ijerph





International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 7.3 Indexed in PubMed





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. Discovery and advances in this research field play a critical role in providing a scientific basis for 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, open access 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)