Special Issue

Research on Antibiotic Resistance within One Health

Message from the Guest Editor

Some of the topics regarding research on antibiotic resistance include characterization of multidrug-resistant isolates from clinical and environmental sources, spread of resistance and antibiotic resistance genes in the environment, study of biofilms and antibiofilm strategies, antibiotic drug discovery, repurposing of existing drugs, innovative technologies for diagnostics or treatment, meta-analysis, and longitudinal studies. Papers addressing these topics are welcome in this Special Issue, especially those providing novel solutions to combat antibiotic resistance.

Guest Editor

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Deadline for manuscript submissions

closed (31 August 2023)



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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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