

Special Issue

What Does Not Kill Them, Makes Them Stronger: Is the Inappropriate Use of Biocides a Driver of Antimicrobial Resistance?

Message from the Guest Editors

This special issue offers an open-access forum that aims to present novel knowledge of any viewpoint related to the impacts of biocides on microorganisms including epidemiological and mechanistic studies, description of innovative experimental techniques and regulatory aspects. Studies may focus on the microbial stress response and adaptation to biocides, inherent and acquired resistance mechanisms, the role of horizontal transfer of mobile genetic elements and mutations, the biocidal impact on microbial communities and the role of biofilms as well as the influence of biocides on microbial pathogenicity and persistence. High-quality original articles, reviews, and commentaries are welcome.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics.

Pathogens is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

Editor-in-Chief

Prof. Dr. Hinh Ly

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