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New Insights on Biofilm Antimicrobial Strategies, 2nd Volume

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Deadline for manuscript submissions:
closed (31 January 2022)

Message from the Guest Editors

Dear Colleagues,

The first volume of the Special Issue "New Insights on Biofilm Antimicrobial Strategies" was published in the past year. It is a successful issue with 15 published papers and has encouraged us to open a second volume with the same topic.

As a continuation of the Special Issue published in 2020, this second volume will deal with different strategies to prevent biofilm formation or control development. The issue welcomes various submission types, such as original research papers, short communications, reviews, case reports, and perspectives.

Potential topics for this Special Issue include but are not limited to different antifouling strategies:

- Phages or phage-derived enzymes
- Use of physical approaches (photoporation; sonoporation)
- Development of antimicrobial peptides or nucleic acid mimics
- Use of natural products
- Modification of surfaces to prevent biofilm formation
- Combinations of antimicrobial agents with a synergistic effect

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Editor-in-Chief

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Message from the Editor-in-Chief

There are very few fields that attract as much attention as scientific endeavor related to antibiotic discovery, use and preservation. The public, patients, scientists, clinicians, policy-makers, NGOs, governments, and supra-governmental organizations are all focusing intensively on it: all are concerned that we use our existing agents more effectively, and develop and evaluate new interventions in time to face emerging challenges for the benefit of present and future generations. We need every discipline to contribute and collaborate: molecular, microbiological, clinical, epidemiological, geographic, economic, social scientific and policy disciples are all key. *Antibiotics* is a nimble, inclusive and rigorous indexed journal as an enabling platform for all who can contribute to solving the greatest broad concerns of the modern world.

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