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# New Insights on Biofilm Antimicrobial Strategies

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Deadline for manuscript submissions: closed (30 September 2020)

### Message from the Guest Editors

This Special Issue of *Antibiotics* deals 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 different antifouling strategies but are not limited to:

- 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 synergystic effect.









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### **Editor-in-Chief**

#### Prof. Dr. Nicholas Dixon

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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 supragovernmental 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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