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Breaking the Code of Antibiotic Resistance

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Deadline for manuscript submissions:
closed (30 June 2021)

Message from the Guest Editors

Dear Colleagues,

Antimicrobial resistance is one of the most serious threats facing society today. Without urgent action, we are heading for a post-antibiotic era, where minor injuries will be fatal, and many medical procedures will no longer be feasible. To facilitate new antimicrobial drug discovery as well as to hamper the development and dissemination of resistance, a better understanding of the mechanisms of drug resistance is essential. In this Special Issue, we invite you to submit a review or original research article on a topic that would contribute to our understanding of antimicrobial resistance mechanisms, and would provide insight into how to prevent the development and dissemination of antimicrobial resistant microorganisms.

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Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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