

Special Issue

Genomic Characterization of Antimicrobial Resistance and Evolution Mechanism of Bacteria, 2nd Edition

Message from the Guest Editors

The first edition of the Special Issue “Genomic Characterization of Antimicrobial Resistance and Evolution Mechanism of Bacteria” has been closed. It is a successful collection with 11 excellent papers published. This encouraged us to open a second edition on the same topic. As a continuation of the first Special Issue, this second edition aims to foster a comprehensive understanding of the genetic underpinnings of bacterial antimicrobial resistance and the evolutionary dynamics that underlie these adaptations. Researchers working in this field are encouraged to submit their best manuscript(s) to this Special Issue.

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About the Journal

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 disciplines 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.

Editor-in-Chief

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