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Featured Reviews in Genetics or Biochemical Research for Antimicrobials

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Deadline for manuscript submissions: closed (30 April 2024)

Message from the Guest Editors

Dear Colleagues,

During the golden era of antibiotic discovery (e.g. 1940s through the 1960s), effective antibiotics were frequently discovered and introduced to the market. Now antimicrobial resistance is one of the major challenges of the 21st century. One of the proposed solutions to circumvent this crisis is to bring novel antimicrobial compounds into clinical use.

This Special Issue of Antibiotics titled 'Featured Reviews in Genetics or Biochemical Research for Antimicrobials' deals with all aspects of antimicrobials, from their discovery to their structural and functional characterization on microbes, as well as their evaluation in clinical trials. Prospective contributors are encouraged to submit their best review articles in this important and relevant field of scientific research.

Specialsue



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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 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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