

Special Issue

Antimicrobial and Anti-Infective Activity of Natural Products, 2nd Edition

Message from the Guest Editors

The first volume of the Special Issue “[Antimicrobial and Anti-infective Activity of Natural Products](#)” was published in 2022. It was a successful issue with **20 published papers** and has encouraged us to open a second volume with the same topic. As a continuation of the Special Issue published in 2022, this second volume will also search for new antimicrobial compounds from natural products, mechanisms of action of pure compounds, in silico evidence of antimicrobial activity, synergistic associations with antibiotics, antimicrobial effects of probiotics and other microorganisms (and their products), and compounds with antivirulence activity or capable of neutralizing microbial resistance. We also welcome the submission of research papers that study alternative methods of demonstrating the in vivo efficacy of compounds or natural extracts.

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2025)



Antibiotics

an Open Access Journal
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Impact Factor 4.6
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/183223

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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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