# Special Issue

# Antimicrobial Activity of Plant Extracts

## Message from the Guest Editors

A high percentage of drugs for clinical use approved in the last 40 years have been developed from products of natural origin or their semi-synthetic derivatives, and a significant number of them come from plants. Plants have represented a rich source of compounds with diverse activities that promote human health. Plants remain an unsurpassed source of leading compounds or molecules with potential antimicrobial activity. The present Special Issue aims to gather current information on the antimicrobial activity of plant extracts; papers on the activity of extracts against bacteria, fungi, and parasites are welcome. Preferably, the studies should present the total or partial characterization of the extracts and ideally describe, identify, or characterize the compound(s) responsible for the antimicrobial activity; additionally, we welcome studies describing the antimicrobial activity of standardized or characterized plant extracts. It is recommended that the studies describe the selection of the plant or plants used, especially if they were selected for their ethnomedical utility.

## Guest Editors

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## Deadline for manuscript submissions

closed (30 January 2024)

**Antibiotics**

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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 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.

### Editor-in-Chief

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