



Antimicrobial Activities of Plant Extracts

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Message from the Guest Editors

Dear Colleagues,

In this Special Issue, we invite researchers to contribute with research papers and reviews on the most innovative discoveries regarding the:

- ° Role of essential oils and plant extracts as antimicrobial agents against pathogens which determine different diseases on human health;
- ° Role of essential oils and plant extracts as antimicrobial agents in veterinary medicine;
- ° Role of essential oils and plant extracts as antimicrobial agents on food preservation;
- ° Role of essential oils and plant extracts as antimicrobial agents in plant diseases;
- ° Role of essential oils and plant extracts as antimicrobial agents in the cultural heritage preservation.

Keywords : essential oils ; plant extracts ; antimicrobial activity ; oxidative stress





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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 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.

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