Special Issue

Antimicrobial, Antiviral and Anticancer Activities of Natural Products

Message from the Guest Editors

Natural products' secondary metabolites have a significant role in different biological applications such as microbial, viral and cancer treatment. Herbal drugs are mainly used in the primary medicinal functions in different ancient cultures and in treating infections in some developing countries. While plants and terrestrial microorganisms have traditionally served as the origin of many drugs, natural metabolites have proven to be an outstanding resource of unusual chemical structures with a wide spectrum of biological activities. Owing to continued interest in bioactive secondary metabolites, we encourage original research articles, as well as reviews, in the field of natural products showing outstanding biological activities for submission in this Special Issue.

Guest Editors Prof. Mohamed-Elamir F. Hegazy

Prof. Dr. Paul W. Pare

Prof. Ahmed Atef El-Beih

Deadline for manuscript submissions closed (31 March 2022)



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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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