

Special Issue

Antibacterial, Antifungal, and Antiviral Bioactive Compounds from Natural Products

Message from the Guest Editors

Due to the increasing prevalence of life-threatening bacterial, fungal and viral infections and the ability of these human pathogens to develop resistance to current drugs, there is a great need to find new compounds to combat them. Natural products are an excellent source for novel antimicrobial drug development. The aim of this Special Issue on “Antibacterial, antifungal and Antiviral Bioactive Compounds from Natural Products” is to report the latest and most promising natural compounds used to combat bacteria, fungi, and viruses, and the underlying modes of action are also included. It is hoped that this Special Issue will serve as a timely reference for researchers who are interested in the discovery of potentially useful natural products for the development of novel antimicrobial drugs.

Guest Editors

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Deadline for manuscript submissions

closed (1 September 2023)



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Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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