

Special Issue

Bioactivities of Nature Products

Message from the Guest Editors

Bioactive natural products can be found among animals, terrestrial or marine microorganisms, foods, herbs, and plants. Throughout history, bioactive nature compounds have represented an attractive alternative to eradicate or mitigate diseases from distinct etiology. For instance, they can be used to treat infections caused by pathogenic microorganisms, carcinogenic processes, cardiovascular diseases, or nervous system disorders. Conventionally, bioactive molecules can be extracted from natural sources using standard laboratory techniques, separated by chromatography, and identified with spectroscopy techniques. However, their use can be challenging due to limited access to enough raw materials, replication of methods, and equipment affordability. Therefore, this Special Issue kindly invites authors to contribute original research manuscripts, reviews, or short notes where they have demonstrated, using in vitro or in vivo models, the bioactivities of natural products.

If you have any plans, you could contact the assistant editor at juicy.yang@mdpi.com. We would be glad to provide you a discount if you could submit your paper before 30 Oct 2023.

Guest Editors

Prof. Dr. Luis Ricardo Hernández

Prof. Dr. Eugenio Sánchez-Arreola

Prof. Dr. Edgar R. López-Mena

Deadline for manuscript submissions

closed (20 January 2025)



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Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

Editor-in-Chief

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