

## Special Issue

# Extraction, Characterization, and Biological Activity of Natural Products—2nd Edition

### Message from the Guest Editors

The process of extracting and isolating bioactive principles is a crucial step in effectively utilizing their potential. In recent years, significant attention has been paid to modern extraction techniques, primarily those that rely on the use of green solvents, but also processes that seek to minimize waste generation. The chemical characterization of extracts, as an important tool in the field of bioactive molecules, is an indispensable element that gives us insight into establishing the connection between chemical composition and certain activities, and represents the starting point for a deeper understanding of the action of bioactive principles. The application of bioactive principles is based on their biological activity, and in vitro and in vivo analyses represent a very important segment that often plays a decisive role in directing the application of plant extracts and isolates.

Special Issue II aims to showcase the latest findings in the isolation, characterization, and application of bioactive principles.

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### Guest Editors

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### Deadline for manuscript submissions

closed (1 November 2024)



## Plants

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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.

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### Editor-in-Chief

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