

Special Issue

Natural Products in Plants: Synthesis, Analysis and Bioactivity

Message from the Guest Editors

Plants and their secondary metabolites represent invaluable sources of medicaments and drugs. While in the last century, the exploration of the universe of natural products saw miraculous breakthroughs, today the identification of secondary metabolites with new and unique structures is becoming more and more difficult. The fact that new chemical scaffolds are linked to new bioactivities could represent a limiting factor in the research for new drugs. This issue would be an opportunity to show the latest approaches in the discovery, analysis, and synthesis of new natural products with interesting biological profiles.

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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, and 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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