

Special Issue

Natural Product Chemistry and Metabolomics

Message from the Guest Editor

The study of the structural diversity of metabolites produced by plants and their application for human benefit are essential for the advancement of our area of knowledge. Natural product chemistry is an interdisciplinary research field of broad scope that ranges from the analytical characterization and isolation of interesting molecules to studies on their biosynthetic pathways and biological activities. Metabolomic approaches lead to a more detailed understanding of the plant metabolic profile and consequently contribute to the identification of new products. This Special Issue focuses on the current research on all aspects of natural product chemistry and metabolomics. Original research papers and reviews on a wide range of topics that aim to increase our knowledge of the chemistry of plants are welcome.

Guest Editor

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Deadline for manuscript submissions

closed (30 November 2021)



Plants

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Impact Factor 4.1
CiteScore 7.6
Indexed in PubMed



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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.

Editor-in-Chief

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