

Special Issue

Molecular Mechanism of Biosynthesis and Regulation of Terpenoids in Plants

Message from the Guest Editor

Terpenoids are one of the largest groups of secondary metabolites in plants. Traditionally, specialized terpenoids are used as natural flavor and aroma compounds, which have a long history of human utilization. Moreover, the ecological functions of terpenoids as signals during plant–environment interactions have gained increased attention. Exploiting the molecular mechanism of the biosynthesis and regulation of terpenoids could uncover compounds of greater use, improve the content of metabolites derived by exogenous elicitors, or create plants with enhanced resistance by molecular breeding. This Special Issue of *Plants* will highlight the function, regulation, and diversity of plant terpenoids and their roles in the interactions of plants with their environment.

Guest Editor

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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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