

Special Issue

Plants as a Novel Dietary Supplement and Medicine

Message from the Guest Editor

Since ancient times, plants have been a significant source of principles with biological property and some of which are beneficial for human health. Plants have thus served as the foundation of dietary supplement and traditional medicine systems. In recent years, plants have been intensively explored and studied for their therapeutic potential such as anticancer, antiviral, antimicrobial, antioxidant, antihyperglycemic, anti-inflammatory, antiseptic, etc. activities. However, many natural compounds from plants beneficial for human health and their mechanisms of action remain undiscovered. Nowadays, new insights into dietary supplement and medicine of plants are still needed to better understand their intrinsic complexity and exploit their vast commercial potential. In this Special Issue, articles (original research papers, perspectives, hypotheses, opinions, reviews, modelling approaches, and methods) that focus on studies of modern cosmetic, functional food, dietary supplement and medicine from plants are most welcome.

Guest Editor

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Deadline for manuscript submissions

closed (31 July 2024)



Plants

an Open Access Journal
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Impact Factor 4.0
CiteScore 6.5
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.

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