

Special Issue

Plant Bioactive Compounds and Prospects for Their Use in Beverages

Message from the Guest Editors

Plant bioactive compounds, known as plant secondary metabolites, play an important role in the prevention of illnesses due to their pharmacological activities. Beverages are an optimum vehicle for transporting nutrients and bioactive compounds into the body and thus facilitating their bioavailability. Bioactive compounds, such as phytochemicals, dietary fibre, vitamins, fatty acids, probiotics, and minerals, can be incorporated into beverages. Exploiting the diversity and functionality of plant bioactive compounds could create opportunities to design new beverages in order to enhance the functional properties of beverages—a promising approach to help consumers in their efforts to improve their nutrition and health status. This Special Issue of *Plants* will highlight the function, evolution, and diversity of bioactive compounds from plants and their potential for the production of superior functional beverages. Moreover, the effect of advanced processing technologies on functional beverage properties during processing requires attention to ensure that these technologies prevent the loss of product quality and nutritive compounds.

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Deadline for manuscript submissions

closed (20 March 2023)



Plants

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 7.6
Indexed in PubMed



mdpi.com/si/73893

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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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