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Plant Bioactive Compounds and Prospects for Their Use in Beverages

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Message from the Guest Editors

Dear Colleagues,

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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Message from the Editor-in-Chief

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