Special Issue

Application of Plant Extracts in the Food Industry

Message from the Guest Editors

Plant extracts are recognized as natural sources of antioxidants, and their application in the food industry increases the shelf life of the products by preventing undesirable changes in nutritional and sensory properties. Exploiting the diversity and functionality of plant biomolecules has received significant interest in recent years and could create opportunities to design new products that meet the consumer's demands. This Special Issue of *Plants* will highlight the function of plant constituents as alternatives to synthetic preservatives, along with techniques to facilitate the implementation of their application in the food industry for increasing safety and food quality. Moreover, the effect of advanced processing technologies on protecting the level of bioactive compounds in food products and increasing bio-accessibility will be discussed.

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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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