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## Recent Advances in Extraction, Characterization and Biotechnological Use of Food Phytochemicals

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### **Message from the Guest Editor**

Dear Colleagues,

Plant foods are rich in bioactive ingredients which benefit human health, such as nuts, cereals, fruits and vegetables. In recent years, with the development of identification, separation, purification and other technologies, more and more attention has been paid to the characteristics and nutraceutical properties of plant foods. It has been reported that plant foods exhibit a wide range of functional properties, including antiobesity, anticancer, antidiabetic, anti-inflammatory and antimicrobial activities, among many others. This Special Issue focuses on the latest advances of bioactive ingredients in plant foods, including emerging technologies, extraction optimization processes, as well as functional and pharmacological characterization, towards the comprehensive utilization within the food industry.

Dr. Maria Fátima Duarte

*Guest Editor*



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# Special Issue



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## Message from the Editor-in-Chief

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