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

Guest Editor:

### **Dr. Maria Fátima Duarte**

1. Alentejo Biotechnology Center  
for Agriculture and Agro-Food  
(CEBAL)/Polytechnic Institute of  
Beja (IPBeja), 7801-908 Beja,  
Portugal

2. Mediterranean Institute for  
Agriculture, Environment and  
Development–MED, CEBAL, 7081-  
908 Beja, Portugal

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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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### **Prof. Dr. Arun K. Bhunia**

1. Department of Food Science,  
Purdue University, West  
Lafayette, IN, USA

2. Department of Comparative  
Pathobiology (Courtesy), Purdue  
University, West Lafayette, IN,  
USA

## Message from the Editor-in-Chief

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*Foods* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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