

Special Issue

Plant-Based Foods and By-Products

Message from the Guest Editors

The global shift towards sustainable and plant-based foods is reshaping the agri-food sector. Moreover, the production of plant-based foods also generates significant by-products, which, if properly valorized, can be transformed into valuable resources. The Special Issue “Plant-Based Foods and By-Products” will focus on exploring the latest research and innovations in plant-based foods, as well as their by-products. We aim to highlight cutting-edge technologies and green chemistry approaches that can recover valuable compounds, improve resource efficiency, and contribute to the sustainability of food systems. Topics may include, but are not limited to, the nutritional composition and health benefits of plant-based foods; the development of novel plant-based food products; sustainable processing technologies for plant-based foods; and innovative ways to utilize plant-based by-products in food, agriculture, and industry.

Guest Editors

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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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