Special Issue

Valorisation Opportunities for Specialty Crops and Its Coproducts

Message from the Guest Editors

Agri-food waste is generated at different stages, from harvesting, primary processing and industrial processing to distribution and consumption. Giving value to these wastes or generating new co-products to obtain new products or ingredients that can be reintroduced in the food, pharma or cosmetic industries represents an opportunity but also a challenge. Specialty crops include cultivated fruits and tree nuts, vegetables, culinary herbs and spices, medicinal plants and horticulture and nursery crops, which are cultivated for food, medicinal or aesthetic purposes. These plants are rich in bioactive and other valuable compounds, which could find applications in different industries if properly recovered and processed. This issue intends to collect papers that explore valorisation opportunities for specialty crops and their co-products. Both innovative processing technologies (encapsulation, pulse electric fields) and classical approaches (extraction, membrane separation) that provide new insights are welcome. Characterizations of the recovered constituents or obtained products, e.g., physicochemical and functional properties of new products and ingredients, are also welcome.

Guest Editors

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Prof. Dr. Cristina Barrera Puigdollers

Prof. Dr. Noelia Betoret

Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, Foods has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

Editor-in-Chief

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