

## Special Issue

# The Use of Green Solvents and Compressed Fluid Extraction Technologies in Food Science

### Message from the Guest Editors

Present-day society is facing various challenges, consumers are demanding a sustainable development of more eco-friendly products that also promote nutrition and health. Therefore, processes and products that can be obtained while complying with the principles of green chemistry are hot topics, along with reduced or even totally eliminated wastes in food and agricultural byproducts and the search for new alternative sources of food.

Therefore, the upcoming Special Issue aims to provide an overview of the current progress made in the field of the compressed fluid technologies applied to food development, processes and products, and green developments in the field of food analysis.

Original research papers and review articles related to but not limited to the following topics are welcome: extraction, fractionation and purification, biological activities, complex approaches based on process integration, deep eutectic solvents, biosolvents, intensification and biorefinery platforms, valorization of food by-products, pretreatments, enzymatic reactions, scaling up, and economic and environmental impacts.

### Guest Editors

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### Deadline for manuscript submissions

closed (31 July 2023)



## Foods

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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.

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### Editor-in-Chief

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