

## Special Issue

# Recent Advances in Sustainable Food Manufacturing

### Message from the Guest Editors

This Special Issue of *Foods* on “Recent Advances in Sustainable Food Manufacturing” provides an overview of new advances in food technology, sustainable processing, and the design of food recycling systems. It presents topics such as energy- and resource-efficient processing, environmentally friendly extraction technologies, the recycling of food by-products, intelligent packaging, and digitalization with the aim of improving supply chains. Contributions may focus on new technologies; life cycle and techno-economic assessment of innovative processing systems; new options such as the integration of renewable energy in food production; and new strategies to reduce food waste and reduce food losses along the food chain. Therefore, it provides an interdisciplinary platform that integrates the framework of food engineering, sustainability science, and policy to accelerate the transition to resilient and climate-compatible food systems.

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### Guest Editors

Prof. Dr. Vida Šimat  
Dr. Martina Čagalj  
Dr. Danijela Skroza

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### Deadline for manuscript submissions

31 October 2026



## 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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