

Special Issue

Refined Processing Technology to Improve the Quality of Natural Products in Foods

Message from the Guest Editor

We invite authors to submit their research to this Special Issue of *Foods* titled "Refined Processing Technology to Improve the Quality of Natural Products in Foods". We welcome original research articles and review papers focusing on the use of refined processing technologies to increase the quality of bioactive substances in foods.

This Special Issue aims to present research on the most suitable refined processing technologies for various food components and bioactive substances, such as high-pressure processing, ultrasound-assisted extraction, supercritical fluid extraction, and pulsed electric field treatment, to enhance the quality of phytochemicals in foods. This issue focuses on aspects such as exploring and strengthening bioactivity, improving oxidative stability, and enhancing thermal stability through new refined processing technologies. Our ultimate goal is to drive innovation in food production and improve the overall quality of food products.

This Special Issue will provide a platform for researchers to share innovative approaches to refining processing technology and promoting the utilization of natural sources of phytochemicals in the food industry.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2025)



Foods

an Open Access Journal
by MDPI

Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



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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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