# Special Issue

# Whole Foods and Novel Ingredients with Immunomodulatory, Antioxidant, and Anti-inflammatory Properties

# Message from the Guest Editors

The COVID-19 pandemic has highlighted the importance of immune health. Consumers are now looking to enrich their diet with functional foods and beverages that improve immune function. There is escalating evidence that components in whole foods and novel ingredients such as those derived from plants and dairy products, e.g., phenolic compounds and bioactive peptides, could modulate immune function. We invite you to contribute your scholarly work to this Special Issue in Foods. Our objective is to provide the scientific community and the functional food sector with the latest advances in the research for novel ingredients, whole foods, and bioactive compounds that exhibit potential to improve immune function. Studies conducted using in vitro and in vivo models to investigate the impact of functional foods and bioactive ingredients on immune health, as well as their anti-inflammatory, antioxidant actions, and ability to enhance intestinal health are very much welcomed. We also look forward to your contributions in the area of immune signaling mechanisms by whole foods and novel ingredients, including those derived from protein-rich plants and marine-based sources.

### **Guest Editors**

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## Deadline for manuscript submissions

closed (15 April 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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