

## Special Issue

# Phytochemicals in Foods: From Molecular Properties to Biological Functions

### Message from the Guest Editor

Phytochemicals has received a great amount of interest regarding their various biological functions and potential applications in food. Phytochemicals exhibit excellent structural diversity, including polyphenols, phytoestrogens, terpenoids, carotenoids, phytosterols, alkaloids, fibers, and others. The widespread presence of phytochemicals in the diet and apparent low toxicity suggests their potential to improve human health. To boost the application of phytochemicals in food industry, research on new molecule exploration, molecular properties, structural-activity relationships, biological function mechanisms and effective incorporation to food matrix should be encouraged. In this background, the Special Issue 'Phytochemicals in Foods: From Molecular Properties to Biological Functions' is hereby released.

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### Guest Editor

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### Deadline for manuscript submissions

closed (30 August 2024)



## Foods

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### 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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