

Special Issue

Current Trends in Food Bioactive Compounds: New Sources and Functional Properties

Message from the Guest Editors

Bioactive compounds are naturally occurring substances in foods that offer additional health benefits beyond basic nutrition. These compounds possess specific functional properties that have a direct impact on human health. Gaining an understanding of the underlying mechanisms through which bioactive compounds exert their effects is crucial for their potential application in preventing and treating various diseases. The objective of this Special Issue is to curate original research articles and reviews focusing on novel natural foods and their functional properties. The aim is to shed light on the mechanisms by which functional components in new sources and natural products regulate metabolism, immune responses, and other biological processes. Additionally, this Special Issue will emphasize research pertaining to the development of nutritional functional foods, thereby exploring the potential for harnessing the health-beneficial characteristics of these highly significant yet underutilized new sources of natural products.

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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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