

Special Issue

Bioactive Compounds in Fruits and Vegetables

Message from the Guest Editors

Non-nutritional compounds play a key role in the biological properties of food, beyond caloric support. Recent evidence sustains the importance of bioactive molecules, especially those from fruits and vegetables, in relation to the prevention of chronic diseases and on a person's quality of life. Despite often containing minor compounds in food composition, polyphenols, glucosinolates, polysaccharides, soluble fibres, and others provide added value to foods, functional foods, and food supplements. The characterization of bioactive compounds is fundamental to address the impact of dietary patterns on the health of specific groups of the population, such as overweight people, elderly, celiacs, or people at risk of certain diseases. It also represents a modern way to valorize food supply chains by recovering by-products, in the framework of a circular economy. This Special Issue welcomes original articles and critical reviews aimed at describing the chemistry and the biological properties of non-nutritional compounds from fruit, vegetables, and their by-products.

Guest Editors

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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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