Special Issue

Research Advances of Food By-Products and Derived Extracts: Novel Foods or Food Additives?

Message from the Guest Editors

Society is currently facing sustainable development challenges guided by the UN's Agenda 2030. Natural extracts with bioactive compounds have received increasing attention due to their potential applications in food industry. The aim of this Special Issue is to provide new research advances in the utilization of food byproducts and derived extracts (essential oils, hydrolyzates, etc.) as novel foods and food additives. This may include:

Novel production processes of food byproduct extracts with applications in the food sector as functional ingredient and/or food additives;

Application of food byproducts and derived extracts as functional ingredients and as antimicrobial, antioxidant, colorants, etc.;

Reinvention of food byproducts as a source of novel foods or as ingredients to formulate foods;

Proof regarding the use of food byproducts and derived extracts in foods through in-depth insight into their chemical, sensory, microbiological, and toxicological characteristics.

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2023)



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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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