

Special Issue

The Health Benefits of Food-Derived Bioactive Ingredients

Message from the Guest Editor

We still live in a world in which food insecurity permeates all societies. People may not have access to enough food or may have access to food but are poorly nourished. Dealing with these two faces of food insecurity is very challenging, and the role of the food industry is fundamental. The challenge is to improve the health promotion aspects of processed foods. In this scenario, the search for viable sources of bioactive compounds and all the stages involved in obtaining them, up to their application in foods with proven functional efficacy, are of great importance to support this new industry of health-promoting foods. Therefore, this Special Issue welcomes the contribution of high-level works which prospect new interesting sources of bioactive compounds for food, develop processes for obtaining or biotransforming these compounds for greater availability and bioactivity, studies on the formulation and application of bioactive compounds in food matrices for the production of functional foods, and studies to prove the functional efficacy of bioactive compounds and ingredients, all in vitro and in vivo evaluations.

Guest Editor

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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

Prof. Dr. Arun K. Bhunia
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