

Special Issue

Bioactive Compounds in Foods: Characterization, Properties and Health Benefits

Message from the Guest Editor

Bioactive compounds, including low molecular weight volatile compounds, phytochemicals (phenolics, carotenoids, flavonoids, and terpenes), and probiotics, have numerous health-promoting properties beyond basic nutrition and have been investigated for potential roles in disease control or prevention. For example, natural medicinal plants have antioxidant, anti-inflammatory, anti-allergic, anti-tumor, and anti-viral effects, and have been widely used as a medication source since ancient times. This field of research has become vital area in both the food and pharmaceutical industries. It is clear that the successful application of bioactive compounds in functional foods, nutraceuticals, and pharmaceuticals is a significant area of research.

Guest Editor

Prof. Dr. Kwang-Geun Lee

Department of Food Science and Biotechnology, Dongguk University,
32 Dongguk-ro, Ilsandong-gu, Goyang, Korea

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
foods@mdpi.com

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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

Prof. Dr. Arun K. Bhunia

1. Department of Food Science, Purdue University, West Lafayette, IN 47907, USA

2. Department of Comparative Pathobiology, Purdue University, West Lafayette, IN 47907, USA

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