

IMPACT FACTOR 4.7





an Open Access Journal by MDPI

Bioactive Compounds in the Spotlight: State-of-the-Art Research in Dietary Supplements, Functional Foods, and Nutraceuticals

Guest Editors:

Dr. Gustavo R. Velderrain-Rodríguez

Alianza Latinoamericana De Nutrición Responsable (ALANUR), Inc., 400 E. Randolph St. Suite 2305, Chicago, IL 60611, USA

Dr. J. Abraham Domínguez-Avila

CONACYT-Centro de Investigación en Alimentación y Desarrollo A. C, Carretera Gustavo Enrique Astiazarán Rosas, No. 46, Col. La Victoria, Hermosillo 83304, Mexico

Deadline for manuscript submissions:

15 August 2024

Message from the Guest Editors

Antioxidant, anti-inflammatory, and antimicrobial activities are just a few of the beneficial attributes that bioactive compounds obtained from natural sources have demonstrated. The advent of new technologies will allow us to harness these compounds as ingredients in dietary supplements, functional foods, and nutraceuticals. However, the challenge lies in ensuring and enhancing their safety, stability, bioavailability, and sensory properties in the final product.

This Special Issue aims to present the state-of-the-art knowledge and developments in this field, striving to contribute to the scientific community's progress in formulating such foods. This initiative aligns with emerging trends in sustainability throughout the world, acknowledging the increased demand for healthful, easy-to-prepare foods with minimized environmental impact.

We cordially invite contributions that explore this fascinating crossroad of food science, nutrition, health, and technology. Let us collectively illuminate the prospects of bioactive compounds in shaping the future of dietary supplements, functional foods, and nutraceuticals.







IMPACT FACTOR 4.7





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Arun K. Bhunia

1. Department of Food Science, Purdue University, West Lafayette, IN, USA 2. Department of Comparative Pathobiology (Courtesy), Purdue University, West Lafayette, IN, USA

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, FSTA, AGRIS, PubAg, and other databases.

Journal Rank: JCR - Q1 (Food Science and Technology) / CiteScore - Q1 (Health Professions (miscellaneous))

Contact Us