

Special Issue

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

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.

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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.

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