

Special Issue

Natural Bioactive Compounds with Antioxidant/Anticancer/Antiaging Properties in Foods for Promoting Animal and Human Health

Message from the Guest Editors

Despite recent advances in the treatment of human and animal diseases (e.g., metabolic, infectious, neurodegenerative, and cardiovascular diseases, cancer), the occurrence of side effects, which can sometimes be quite severe, after long-term treatment with synthetic drugs encourages nutrition research to identify and characterize novel molecules with intrinsic pharmacological properties. With this Special Issue, we aim to bridge the gap in different disciplines in accordance with the One Health perspective. We invite researchers to contribute to this Special Issue by submitting their most recent findings on potential applications of natural compounds, from food additives and supplement substances to their use in human and animal wellbeing. Original research papers and reviews are welcome. Potential topics include but are not limited to the following:

- Identification of natural products in food;
- In vitro and in vivo evaluation natural compound activities;
- Potential applications of natural compounds for human health;
- Potential applications of natural compounds for animal health;
- Discovery, identification, and evaluation of natural compounds from food waste.

Guest Editors

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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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