Special Issue

Bioactive Compounds: Applications in Foods of Animal Origin

Message from the Guest Editors

Foods of animal origin occupy quite an exceptional position in the preferences of the consumers and the interest of industry, since they provide human organism with high-quality proteins, vitamins, and minerals. At the same time, a constant challenge is faced by the health sector around the world to uncover the factors associated with the etiology of several diseases. Much attention has therefore been paid to develop animal products with physiological functions that promote human health. Because of the increased consumer awareness and concern regarding the use of synthetic additives, extensive research has been carried out to identify safe and efficient alternatives. The fortification of animal products with natural bioactive compounds appears to improve their quality characteristics and protect consumers against oxidation and bacterial spoilage effects. This Special Issue welcomes original research papers and review articles on the effects of natural bioactive compounds on animal products.

Guest Editors

Dr. Panagiotis Simitzis

Department of Animal Science, Agricultural University of Athens, 11855 Athens, Greece

Dr. Ilias Giannenas

Laboratory of Nutrition, School of Veterinary Medicine, Faculty of Health Sciences, Aristotle University of Thessaloniki, 54124 Thessaloniki, Greece

Deadline for manuscript submissions

closed (30 December 2020)



Foods

an Open Access Journal by MDPI

Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/26666

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

mdpi.com/journal/ foods





Foods

an Open Access Journal by MDPI

Impact Factor 5.1 CiteScore 8.7 Indexed in PubMed



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 Lafavette. IN 47907. USA

Author Benefits

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))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.9 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

