# Special Issue

# Bioactive Compounds in Foods: Functional Properties, Health Benefits and Disease Prevention

## Message from the Guest Editors

We are pleased to invite you to submit original articles for publication in this Special Issue of Foods, entitled: "Bioactive Compounds in Foods: Functional Properties. Health Benefits and Disease Prevention". The goal of this Special Issue is to deepen knowledge on the conscious use of food, with particular reference paid to biactive compounds. Including natural products and also extracted from high-quality by-products. In this regard, the investigations presented should include detailed analyses attesting to the protective role of foods and their components, together with an accurate evaluation of qualitative and quantitative chemical compositions. Potential authors are strongly invited to submit papers reporting on the identification and quantification of food compounds through chromatographic and/or spectroscopic analyses. In addition, researchers are encouraged to submit investigations into the characterization of cytotoxicity determination, mechanism of actions, pharmacotoxicological evaluations as well as bioinformatics approaches based on target-component analysis, in particular for bioactive extracts from foods.

#### **Guest Editors**

Dr. Annalisa Chiavaroli

Department of Pharmacy, "G. d'Annunzio" University of Chieti-Pescara, Chieti, Italy

Dr. Giustino Orlando

Department of Pharmacy, University of G. d'Annunzio Chieti and Pescara, Chieti, Italy

## Deadline for manuscript submissions

closed (15 May 2024)



## **Foods**

an Open Access Journal by MDPI

Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/170638

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).

