# **Special Issue**

# Bioactive Compounds in Potential Disease Treatment

## Message from the Guest Editor

To comprehend how bioactive compounds affect people's health, research is being conducted. Many different natural dietary products, including fruits (citric acid), coffee (caffeic acid), spices (cinnamic acid, etc.) include these substances. Some of these substances have already demonstrated various possible positive effects on humans' health and illness prevention in in vitro or in vivo investigations. Due to the wide range of component types and activities, including inflammation, metabolism, and antimicrobial aspects, plant bioactive compounds are of tremendous interest. In light of this, we encourage you to contribute a study or professional expertise to this Special Issue "Bioactive Compounds in Potential Disease Treatment." Reviews on the impact of bioactive chemicals in potential treatments and their comorbidities, as well as clinical, experimental, and in vitro investigations, are all appreciated.

## Guest Editor

Dr. Alicja Kuban-Jankowska Department of Medical Chemistry, Medical University of Gdansk, 80-210 Gdansk, Poland

### Deadline for manuscript submissions

closed (25 April 2024)



# Nutrients

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed



mdpi.com/si/183565

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

mdpi.com/journal/

nutrients





# Nutrients

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed



nutrients



# About the Journal

### Message from the Editorial Board

*Nutrients* is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of *Nutrients* has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

### Editors-in-Chief

#### Prof. Dr. Lluis Serra-Majem

1. Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain

 Research Institute of Biomedical and Health Sciences (IUIBS), University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
Preventive Medicine Service, Centro Hospitalario Universitario Insular Materno Infantil (CHUIMI), Canarian Health Service, 35016 Las Palmas, Spain

#### Prof. Dr. Maria Luz Fernandez

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269, USA

### **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, MEDLINE, PMC, Embase, PubAg, AGRIS, and other databases.

### Journal Rank:

JCR - Q1 (Nutrition and Dietetics) / CiteScore - Q1 (Nutrition and Dietetics)