

IMPACT FACTOR 4.7





an Open Access Journal by MDPI

Phenolic Compounds in Herbs: Characterization, Antioxidant Properties and Health Benefits

Guest Editors:

Prof. Dr. Paweł Kafarski

Department of Bioorganic Chemistry, Wroclaw University of Science and Technology, Wroclaw, Poland

Prof. Dr. Izabela Jasicka-Misiak

Faculty of Chemistry, Opole University, Oleska 48, 45-052 Opole, Poland

Deadline for manuscript submissions:

closed (20 July 2021)

Message from the Guest Editors

Various phenolic compounds are known to exhibit chemopreventive properties (acting as antioxidant. anticarcinogenic, antimutagenic, or anti-inflammatory molecules). Spices and herbs are great sources of antioxidants for food and beverage preservation. In addition, consumers are increasingly favouring food products that contain natural ingredients because of concerns over adverse health effects of synthetic raw materials, particularly some synthetic antioxidants. Since herbs also exhibit variable medicinal properties, it is not surprising that in developing countries, most of the population depends upon the use of food rich in phenolics for health prevention and of herbal medicines for primary health care. Therefore, the fortification of foods with herb and spice components could help to provide nutritional and therapeutical value to functional products.

To achieve a more comprehensive understanding of the health benefits of phenolic compounds present in herbs and to facilitate their use for the improvement of food, the journal *Foods* now invites valuable contributions that report original observations as well as reviews on that topic.







IMPACT FACTOR 4.7





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Arun K. Bhunia

1. Department of Food Science, Purdue University, West Lafayette, IN, USA 2. Department of Comparative Pathobiology (Courtesy), Purdue University, West Lafayette, IN, USA

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.

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, PMC, FSTA, AGRIS, PubAg, and other databases.

Journal Rank: JCR - Q1 (Food Science and Technology) / CiteScore - Q1 (Health Professions (miscellaneous))

Contact Us