Special Issue

Fortification of Food Products with Antioxidant-Rich Materials

Message from the Guest Editors

In modern communities, functional foods have become an important branch of the market. Functional components belong to different groups (e.g., carotenoids, vitamins, phenolic compounds, peptides, and essential oils), but their common nature is the antioxidant action. They are successfully incorporated into a wide range of foods, such as bakery, pasta, beverages, meat, or dairy products, in different forms (e.g., antioxidant-rich powders, solutions, or microcapsules). The final effects usually include the improvement of pro-heath properties and consumer quality; however, they may also provide nutritional value. Furthermore, the functionality of antioxidants is additionally determined by their interaction with the food matrix or other antioxidants. The purpose of this Special Issue is to bring together valuable studies on tailoring the pro-health activity of food products by fortification with antioxidant-containing functional additives. We welcome original research and review articles addressing any pro-health and nutritional properties of fortified or enriched foods, and all related topics indicated below.

Guest Editors

Prof. Dr. Michał Swieca

Department of Biochemistry and Food Chemistry, University of Life Sciences, Skromna Str. 8, Lublin, Poland

Dr. Ireneusz Kapusta

Department of General Technology of Food and Human Nutrition, Rzeszow University, Rzeszow, Poland

Deadline for manuscript submissions

closed (30 June 2022)



Antioxidants

an Open Access Journal by MDPI

Impact Factor 6.6 CiteScore 12.4 Indexed in PubMed



mdpi.com/si/67168

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

mdpi.com/journal/ antioxidants





Antioxidants

an Open Access Journal by MDPI

Impact Factor 6.6 CiteScore 12.4 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

It has been recognized in medical sciences that in order to prevent adverse effects of "oxidative stress" a balance exists between prooxidants and antioxidants in living systems. Imbalances are found in a variety of diseases and chronic health situations. Our journal *Antioxidants* serves as an authoritative source of information on current topics of research in the area of oxidative stress and antioxidant defense systems. The future is bright for antioxidant research and since 2012, *Antioxidants* has become a key forum for researchers to bring their findings to the forefront.

Editor-in-Chief

Prof. Dr. Alessandra Napolitano

Department of Chemical Sciences, University of Naples "Federico II", Via Cintia 4, I-80126 Naples, Italy

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, PubAg, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Chemistry, Medicinal) / CiteScore - Q1 (Food Science)

