







an Open Access Journal by MDPI

The Impact of Dietary Antioxidants on Red Blood Cell Health

Guest Editor:

Prof. Dr. Giuseppina Laganà

Department of Chemical, Biological, Pharmaceutical and Environmental Sciences, University of Messina, Messina, Italy

Deadline for manuscript submissions:

25 October 2024

Message from the Guest Editor

We invite you to submit to this Special Issue your latest original research or reviews, in which you highlight what the potential role of diet and compounds that are absorbed through the diet is and how they modify the erythrocyte metabolism or functions. It is advisable that original work be carried out using in vitro and in vivo experimental models, going on to specify the molecular and biochemical pathways that are involved in the regulation of antioxidant systems.













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Alessandra Napolitano

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

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.

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 (*Food Science & Technology*) / CiteScore - Q1 (*Food Science*)

Contact Us