

Special Issue

Antioxidant Compounds and Health Benefits of Mediterranean Functional Food

Message from the Guest Editor

Many of the characteristic components of the traditional Mediterranean diet are known to have positive effects on health and well-being, and can be considered functional foods. Mediterranean functional foods are rich in vitamins, organic acids, coumarins, terpenoids and flavonoids. The bioactive compounds present in these dietary items have been extensively studied in recent decades as potential molecules capable of interfering with the pathophysiological mechanisms associated with several diseases. The biological properties of Mediterranean functional foods range from antioxidant and anti-inflammatory to antimutagenic and anticarcinogenic effects. In this Special Issue, we aim to gather the latest scientific data relating to the health properties of Mediterranean functional foods in order to explore their biological properties (such as anti-cancer, anti-inflammatory, anti-diabetic, cardio-protective and anti-obesity properties). This Special Issue of *Antioxidants* welcomes the submission of research articles, review articles, systematic reviews, meta-analysis and communications.

Guest Editor

Dr. Stefania D'Angelo

Department of Medical, Movement and Well-Being Sciences (DiSMMeB), University of Naples "Parthenope", Via Medina 40, 80133 Napoli, Italy

Deadline for manuscript submissions

31 July 2026



Antioxidants

an Open Access Journal
by MDPI

Impact Factor 6.6
CiteScore 12.4
Indexed in PubMed



mdpi.com/si/207816

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

[mdpi.com/journal/
antioxidants](https://mdpi.com/journal/antioxidants)





Antioxidants

an Open Access Journal
by MDPI

Impact Factor 6.6
CiteScore 12.4
Indexed in PubMed



[mdpi.com/journal/
antioxidants](https://mdpi.com/journal/antioxidants)



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, CAPIus / SciFinder, and other databases.

Journal Rank:

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