

## Special Issue

# Antioxidant and Anticancer Activities of Food Ingredients and Natural Products

### Message from the Guest Editors

We welcome the submission of all manuscript types supported by the journal (including articles, reviews, brief research reports, etc.) on the antioxidant and anti-cancer activities of natural products and food ingredients, pertaining, but not limited to, the following themes:

Retrospective and prospective clinical studies of natural products and food ingredients against oxidation stress, which may trigger cancer disease development and progression.

Interventional clinical studies of natural products and food ingredients targeting oxidative stress, which may cause cancer disease development and progression.

Pre-clinical studies, such as experimental in vivo animal studies as well as in vitro studies, that explore the molecular mechanisms of natural products and food ingredients through which they exert antioxidant and anti-cancer activities.

Natural and food ingredients that affect oxidative biomarkers, which may be associated with tumor pathophysiology.

---

### Guest Editors

Dr. Constantinos Giaginis

Department of Food Science and Nutrition, School of Environment, University of Aegean, Lemnos, Greece

Dr. Efthymios Poullos

Department of Food Science and Nutrition, School of Environment, University of Aegean, 81400 Lemnos, Greece

---

### Deadline for manuscript submissions

30 June 2026



## Antioxidants

---

an Open Access Journal  
by MDPI

---

Impact Factor 6.6  
CiteScore 12.4  
Indexed in PubMed



[mdpi.com/si/264621](https://mdpi.com/si/264621)

*Antioxidants*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[antioxidants@mdpi.com](mailto: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)