

## Special Issue

# Antioxidants in Fruits and Vegetables

### Message from the Guest Editors

Numerous studies have focused on the health-promoting properties of fruit and vegetable antioxidants, together with vitamins and antioxidant enzymes. Studies shown that consumption of fruits and vegetables containing large amounts of non-vitamin low-molecular-weight antioxidants, which might contribute much more to the reduction of free-radical processes than previously thought. The effects of health promotion and reduction of diseases risk may be attributed not only to the effect of individual antioxidants but also result from the synergistic effects of several different compounds present in fruits and vegetables. Additionally, various emerging processing techniques and operations, as well as complex food matrices might alter the stability, bio-accessibility, and bioavailability of antioxidants from fruits and vegetables. We invite you to submit your latest research findings or review articles to this Special Issue, which will bring together current research concerning antioxidants in fruits and vegetables and the key role that antioxidants play in oxidative stress modulation, gut microbiota regulation, and chronic disease interruption.

### Guest Editors

Dr. M. Monica Giusti

Dr. Pu Jing

Dr. Fei Lao

### Deadline for manuscript submissions

closed (30 July 2022)



## Antioxidants

---

an Open Access Journal  
by MDPI

---

Impact Factor 6.6  
CiteScore 12.4  
Indexed in PubMed



[mdpi.com/si/57452](https://mdpi.com/si/57452)

*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, CAPlus / SciFinder, and other databases.

#### Journal Rank:

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