



an Open Access Journal by MDPI

## Vitamin C, Antioxidants and Disease

Guest Editor:

**Prof. Dr. Jae Seung Kang**

Department of Anatomy and Cell Biology, Institute of Allergy and Clinical Immunology, Seoul National University College of Medicine, Seoul 03080, Republic of Korea

Deadline for manuscript submissions:

**closed (31 December 2021)**

### Message from the Guest Editor

Antioxidants, including vitamin C, are known to control the occurrence of diseases with enhanced immune function and direct anti-virus, anti-cancer, and anti-inflammatory effects. For this reason, the utilization of vitamin C and antioxidants as good adjuvants that can enhance the efficacy of conventional treatments used to treat diseases and reduce side effects is increasing. In this respect, this Special Issue will introduce research regarding the effect of antioxidants, including vitamin C, on the regulation of the development of various diseases, such as cancer, inflammatory diseases, and infectious diseases, especially COVID-19. Furthermore, effective methods for the prevention and treatment of diseases by antioxidants and vitamin C based on these findings will be introduced.



[mdpi.com/si/72370](https://mdpi.com/si/72370)

# Special Issue



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

## Contact Us

---

*Antioxidants* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/antioxidants](http://mdpi.com/journal/antioxidants)  
[antioxidants@mdpi.com](mailto:antioxidants@mdpi.com)  
[X@antioxidants\\_OA](https://twitter.com/antioxidants_OA)