



## Role of Natural Antioxidants in Human Health

Guest Editor:

**Dr. Shu-Lan Yeh**

Chung Shan Medical University  
Hospital, Taichung, Taiwan

Deadline for manuscript  
submissions:  
**closed (31 July 2022)**

### Message from the Guest Editor

Dear Colleagues,

The natural antioxidants found in vegetables and fruits can help protect against many diseases, including heart disease and cancer, as well as boost brain power and slow aging. For example, vitamin E and beta-carotene protect cell membranes; vitamin C can expel free radicals from cells. This Special Issue entitled “Role of Natural Antioxidants in Human Health” will discuss the recent advances in molecular mechanisms of natural products in human health.

Potential topics include but are not limited to the following:

- the discovery of novel bioactive natural antioxidants
- the good or bad effects of these compounds in human health and the molecular mechanisms
- the use of in vitro and in vivo bioactivity research using cell lines and animal models as exemplars of human physiology
- the interaction of nature antioxidants with other agents including chemotherapeutical drugs

It is better that the exact active ingredient of natural origin extract is reported in the submitted research manuscript, since papers describing the effects of mixed extraction from natural origin are not in the scope of the journal.





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. José L. Quiles

Department of Physiology,  
Institute of Nutrition and Food  
Technology “Jose Mataix”,  
Biomedical Research Center,  
University of Granada, Avda.  
Conocimiento s/n, 18100 Armilla,  
Granada, Spain

## Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, and molecular biophysics. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

## 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, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

## Contact Us

---

*International Journal of Molecular  
Sciences* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/ijms  
ijms@mdpi.com  
X@IJMS\_MDPI