

## Special Issue

# Role of Natural Antioxidants in Human Health

### Message from the Guest Editor

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.

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### Guest Editor

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### Deadline for manuscript submissions

closed (31 July 2022)



## International Journal of Molecular Sciences

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) 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, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *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.

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### Editor-in-Chief

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