

## Special Issue

# Current Research on Plants as Natural Antioxidants

### Message from the Guest Editor

Natural product antioxidants are widely distributed in nature, especially in plants, vegetables, and fruits. Studies have shown that natural products such as plant-active selenium, flavonoids, polyphenols, saponins, and vitamins can effectively scavenge free radicals to protect human health. Finding new antioxidants from natural products that scavenge free radicals in the body has become an inevitable trend in the development of modern medicine and healthcare industries. This Special Issue aims to study, at a molecular level, the mechanisms of action derived from plants' bioactive natural compounds to provide a reference for the research and development of the antioxidant activity of natural products. Please note, the exact active ingredient of natural origin extract must be reported in the manuscript, since papers describing the effects of mixed extraction from natural origin are not in the scope of the journal.

### Guest Editor

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### Deadline for manuscript submissions

closed (20 August 2025)



## International Journal of Molecular Sciences

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### Message from the Editor-in-Chief

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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