

Special Issue

Phytochemicals: Molecular Mechanism Research on Antioxidants and Anti-Inflammatory Agents

Message from the Guest Editor

Phytochemicals are plant-based bioactive compounds produced by plants. Utilizing these components, which are characterized by low toxicity, abundance, and cost-effectiveness, offers a promising strategy for improving individual health and well-being. Phytochemicals, including flavonoids, phenolic acids, and terpenoids, have attracted significant interest due to their antioxidative and anti-inflammatory properties. The aim of this Special Issue is to advance our understanding of phytochemicals and their multifaceted roles in health and disease management.

- phytochemicals
- bioactive compounds
- antioxidant
- anti-inflammatory
- mechanism of action

If you are interested in our special issue, please never hesitate to contact me.

Guest Editor

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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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