



## Phytochemicals: Extraction, Optimization, Identification, Biological Activities, and Applications in the Food, Nutraceutical, and Pharmaceutical Industries

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### Message from the Guest Editor

We would like to invite researchers to participate in this Special Issue by submitting a contribution in their field of expertise. Both original research papers and global or specialized critical reviews are welcome.

Potential topics include, but are not limited to, the following:

Deadline for manuscript  
submissions:

**30 November 2024**

- Advanced analytical methodologies for the isolation, purification, and analysis of phytochemicals from food, food wastes, and medicinal plants;
- Phytochemicals and metabolites in plants, food, and biological samples;
- Biological activities and mechanisms of action;
- Health benefits, in vivo evaluation;
- Development of novel antioxidants and phenolic-based nutraceuticals as well as functional ingredients.





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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