

## Special Issue

# Health-Promoting Effects of Medicinal and Edible Plants and Their Molecular Mechanism

### Message from the Guest Editors

Many food legumes are medicinal food homologs that are widely distributed worldwide and have been widely consumed. Food Legumes are rich in primary metabolites such as protein, dietary fiber, and carbohydrates and contain various secondary metabolites, including polyphenols, flavonoids, saponins, etc. The phytochemicals of food legumes have been reported to have a wide range of health-promoting effects, including anti-cancer, anti-obesity, anti-Alzheimer's disease, and more. However, previous studies have not fully identified specific bioactive compounds contributing to health-promoting effects or their underlying molecular mechanisms. In this situation, a Special Issue collecting the latest developments and focusing on food legumes' health-promoting effects and their molecular mechanisms will be very attractive to readers. This Special Issue will provide new insights into food legumes' health-promoting effects and molecular mechanisms. We encourage authors to submit original articles based on in vitro, in vivo, clinical trials, and reviews related to this attractive topic.

### Guest Editors

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### Deadline for manuscript submissions

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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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