

## Special Issue

# Natural Products from Plants: Association with Human Health and Therapeutic Benefits

### Message from the Guest Editors

Plants and their products are mainly consumed for nutritional support, while a majority of the world population also relies on botanicals for health purposes, either as “traditional medicine” or as “complementary and alternative medicine”. From a pharmaceutical point of view, many plant-derived compounds have been known since ancient times to possess bio/pharmacological activities.

Extensive research on the preventative and therapeutic effects of natural products requires regular updating of the literature as to the developing potential roles of these compounds in different human diseases. This Special Issue (SI) attempts to provide an overview of the current pharmacological features and therapeutic benefits of phytopharmaceuticals in health and diseases by covering a wide scope, from chronic and (auto)immune to age-related disorders. Thus, this SI would provide profound insights on the regulatory effects of phytochemicals on molecular signatures associated with pathologies, disease biomarkers, and aging-related pathways.

The SI is open to original research articles, short communications, and reviews.

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### Guest Editors

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### Deadline for manuscript submissions

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## 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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### Editor-in-Chief

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