

## Special Issue

# Natural Bioactive Compounds for Human Health, 2nd Edition

### Message from the Guest Editors

Natural plant products have been used for a long time as medicines to treat a variety of diseases, although recently, the mainstream pharmaceutical market has been dominated by synthetic drugs. However, we have witnessed the advent of a global interest in complementary and alternative medicine, as well as non-synthetic pharmaceutical products. Substances of natural plant origin have attracted the attention of the pharmaceutical community as a viable source offering benefits for disease management and health maintenance. As a result, many biologically active natural plant products (such as flavonoids, terpenoids, phenolics, and alkaloids) have been discovered, many of which are in different stages of development.

This Special Issue aims to cover all aspects of natural bioactive plant products, including, but not limited to, chemical characterization, in vitro and in vivo activities, clinical effects, mechanisms of action, structure–activity relationships, and pharmacokinetic/pharmacodynamic properties. Papers dealing with the product development of natural nutraceuticals and dietary supplements are also welcome.

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### Guest Editors

Prof. Dr. Chun-Tao Che

Department of Pharmaceutical Sciences, College of Pharmacy,  
University of Illinois Chicago, Chicago, IL 60612, USA

Prof. Dr. Hongjie Zhang

School of Chinese Medicine, Hong Kong Baptist University, Hong Kong,  
China

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### Deadline for manuscript submissions

closed (20 April 2025)



## International Journal of Molecular Sciences

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
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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

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,  
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle  
Marche, Via Ranieri 65, 60100 Ancona, Italy

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