

## Special Issue

# The Role of Natural Products in the Health System

### Message from the Guest Editor

Natural products are individual molecules or a complex of compounds isolated from natural sources that possess certain valuable properties or biological activity. A large part of natural products are used as medicines for the treatment of various diseases, and another part is used in the food and cosmetic industry to improve one's quality of life. This Special Issue aims to publish original studies related to the isolation and characterization of new natural products and the determination of their biological or immunomodulatory activity, as well as their molecular mechanisms of action or effects on specific systems, metabolic or signaling pathways. Authors are invited to submit their high-quality articles, reviews or short communications on this topic. Multidisciplinary studies that involve in vitro and/or in vivo experiments aimed at specifically improving health status by using various new technologies based on natural products are also welcome. Importantly, active natural molecules/compounds must be identified and characterized. Papers that describe the effects of mixed plant extracts will not be accepted.

### Guest Editor

Prof. Dr. Balik Dzhambazov

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### Deadline for manuscript submissions

closed (15 January 2024)



## International Journal of Molecular Sciences

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## About the Journal

### 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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