

## Special Issue

# Application of Natural Products in Biomedicine and Pharmacotherapy

### Message from the Guest Editor

Natural products are made from biomolecules, compounds and extracts from plants or animals, which humans have been using for millennia. Although most natural products possess proven positive effects on human health, the appearance of some unwanted side effects cannot be entirely excluded. Therefore, data from scientific research on natural products and their applications at the molecular, cellular and organismal levels are extremely useful. This Special Issue aims to represent high-quality, modern research and the acquired knowledge on the application of natural products. This Special Issue calls for researchers to contribute reviews and original research reports of their recent work on the topic of the properties of natural products, as studied at the molecular, cellular or organismal level. Subtopics may include:

- Cellular metabolism of natural products;
- Genotoxicity and allergenicity of natural products;
- Epigenetic influence of natural products;
- Natural products and aging.

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### Guest Editor

Prof. Dr. George Miloshev

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### Deadline for manuscript submissions

closed (15 April 2024)



## 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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