

## Special Issue

# Natural Products: Pharmacological Insights and Advances

### Message from the Guest Editor

This topic aligns perfectly with the scope of *IJMS*, which emphasizes research on the molecular aspects of bioactive compounds and their interactions with biological systems. We encourage submissions that focus on, but are not limited to, the following themes:

- Discovery, isolation, and structural elucidation of novel natural products.
- Evaluation of diverse biological activities (e.g., anticancer, antimicrobial, anti-inflammatory, neuroprotective) in vitro and in vivo.
- In-depth elucidation of molecular and cellular mechanisms of action.
- Structure–activity relationship (SAR) studies.
- Advanced analytical and bioassay-guided methodologies.
- Preclinical evaluations and the translation of bioactivity into therapeutic leads.
- Reviews synthesizing current knowledge and future directions.

**Keywords:** natural products; drug discovery; bioactive compounds; structural elucidation; pharmacology; mechanism of action; phytochemistry; marine natural products; biological activity; molecular targets

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### Guest Editor

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### Deadline for manuscript submissions

20 June 2026



## International Journal of Molecular Sciences

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Impact Factor 4.9  
CiteScore 9.0  
Indexed in PubMed



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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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