

## Special Issue

# Natural Bioactives as Leading Molecules for Drug Development

### Message from the Guest Editors

Natural bioactives have played a crucial role in drug development, regulating key pathophysiological processes such as inflammation, fibrosis, hypoxia, oxidative stress, cell proliferation, angiogenesis, migration, and metabolism linked to human diseases.

The isolation and identification of these compounds, alongside their therapeutic applications, have consistently drawn the attention of researchers. This Special Issue invites submissions on the development of natural bioactives as promising drug candidates, the application of novel techniques for their isolation and identification, and new insights into their bioactivities.

Additionally, we welcome studies integrating omics with traditional assays for comprehensive evaluation

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### Guest Editors

Dr. Chang Liu

Dr. Hang Ma

Dr. Ang Cai

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### Deadline for manuscript submissions

31 December 2025



## Biomolecules

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### Message from the Editorial Board

*Biomolecules* is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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### Editors-in-Chief

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