

## Special Issue

# Advances in the Synthesis and Study of Novel Bioactive Molecules

### Message from the Guest Editors

The main goal of this Special Issue is to bring together high-quality articles that review the latest advances in methods for the synthesis and study of novel organic compounds and their metal complexes. Specifically, we are interested in articles that address the following:

- Innovative synthetic methods for creating new bioactive molecules.
- Explanations of the biological action of these molecules and their interaction with biological targets.
- Detailed studies on the relationships between the structure and activity of these compounds.
- Preclinical and clinical evaluations that demonstrate the potential of these compounds as new pharmaceutical agents.

It is important to note that we encourage the submission of original scientific articles and comprehensive review articles that provide a critical overview of the current state and future directions in the synthesis and investigation of new bioactive molecules.

### Guest Editors

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### Deadline for manuscript submissions

31 December 2025



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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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