

## Special Issue

# Novel Approaches in Drug Discovery: From Natural Products to Therapeutic Innovations

### Message from the Guest Editor

The theme of this Special Issue focuses on cutting-edge research that takes the utilization of natural products as a starting point and pursues innovative approaches from there to the development of new therapeutic approaches. Natural products have been widely used as the basis for pharmaceuticals since ancient times. Their complex and rich chemical structures are recognized as invaluable resources in the design and development of pharmaceuticals.

This Special Issue of IJMS highlights these innovative research and practical examples, and aims to envision the future of drug discovery from both academic and industrial perspectives. It will provide readers with great inspiration and insight by showing how advances in natural product research in drug development and next-generation technologies will converge to result in new treatments and drugs. We look forward to a variety of reviews from the basic research field to the clinical field and beyond.

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### Guest Editor

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## 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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