

Special Issue

Recent Advances in Natural Products for Antiviral Drug Discovery

Message from the Guest Editor

This Special Issue aims to highlight recent advances in the discovery, characterization, development, and molecular mechanisms of natural products with antiviral activity. As viral infections continue to pose major global health challenges, natural products are valuable sources of structurally diverse and biologically promising antiviral agents. We welcome original research articles, reviews, and short communications on antiviral metabolites derived from plants, marine organisms, microorganisms, and food-based sources. Studies that provide molecular mechanistic insights, structural elucidation, biological evaluation, structure–activity relationships, and translational potential are encouraged, as well as studies using omics-based strategies, molecular modelling, or AI-assisted screening to accelerate antiviral discovery.

Guest Editor

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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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