

Special Issue

Unraveling Bioactive Peptides: Structure, Function, and Applications

Message from the Guest Editor

This Special Issue explores the scientific and therapeutic relevance of bioactive peptides (BPs), which are protein fragments obtained via fermentation, hydrolysis, or digestion. BPs exhibit a wide array of biological activities—including anticancer, antimicrobial, antioxidant, and immunomodulatory effects—making them promising for nutraceutical, functional food, and therapeutic applications. This collection welcomes studies on the isolation, structural elucidation, functional analysis, and therapeutic evaluation of BPs. As *IJMS* is a molecular science journal, purely clinical studies are not suitable; however, submissions involving in vivo or clinical models with supporting biomolecular data are encouraged.

Guest Editor

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Deadline for manuscript submissions

20 June 2026



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/244943

*International Journal of
Molecular Sciences*
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Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* 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, and molecular biophysics. *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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