

Special Issue

Discovering Novel Bioactive Compounds Against Cancers

Message from the Guest Editor

For decades, significant endeavors have been dedicated to the exploration of novel bioactive compounds coupled with innovative therapeutic strategies aimed at combating diverse forms of cancer. This endeavor employs various drug discovery methodologies, encompassing high-throughput screening, molecular modeling, and investigations into structure-activity relationships. Nonetheless, the challenge of devising efficacious treatments for cancer persists as a formidable hurdle in biomedical research. By deepening our comprehension of the intricate molecular mechanisms governing cancer progression and resistance to drugs, the pursuit of novel bioactive compounds presents promising avenues for enhancing patient outcomes and propelling advancements in cancer therapy. We cordially invite researchers to contribute original research articles, review articles, and short communications to this Special Issue focusing on “Discovering Novel Bioactive Compounds Against Cancers”. We welcome submissions related to all facets of drug development and therapeutic strategies targeting malignancies.

Guest Editor

Prof. Dr. Chung-Pu Wu

Department of Physiology and Pharmacology, Chang Gung University,
259 Wen-Hwa 1st Road, Kwei-Shan, Tao-Yuan 333, Taiwan

Deadline for manuscript submissions

closed (20 May 2025)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/203907

*International Journal of
Molecular Sciences*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijms@mdpi.com

[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)





International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)



About the Journal

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.

Editor-in-Chief

Prof. Dr. José L. Quiles
Department of Physiology, Institute of Nutrition and Food Technology
"Jose Mataix", Biomedical Research Center, University of Granada,
Avda. Conocimiento s/n, 18100 Armilla, Granada, Spain

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)