

## Special Issue

# Advancements in Cancer Biomarkers

### Message from the Guest Editor

Following the discovery of the first tumor biomarker by Henry Bence-Jones in 1847, the study of new cancer biomarkers has accelerated, propelled onwards by advancements in molecular technology. The identification of novel cancer biomarkers now utilizes modified immunoassay, molecular hybridization, next-generation nucleic acid sequencing, gene amplification, gene editing and liquid biopsy technology. This Special Issue focuses on advancements in cancer biomarkers to update and orientate the scientific community on the continual expansive field of molecular oncology. We hope to unite specialists from various disciplines, including molecular biology, biochemistry, biophysics, biogenetics, computational biology and biotechnology, including artificial intelligence. This Special Issue is led by and assisted by our GE's Assistant Editor, Dr. Michael Hannides . Please note that this Special Issue is focused on molecular research, so pure clinical research will not be accepted, but we welcome clinical submissions with biomolecular experiments.

---

### Guest Editor

Dr. Christos Mikropoulos  
St Luke's Cancer Centre, Royal Surrey Hospital, Guildford GU1 1EB, UK

---

### Deadline for manuscript submissions

closed (20 February 2026)



## International Journal of Molecular Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.9  
CiteScore 10.0  
Indexed in PubMed



[mdpi.com/si/233249](https://mdpi.com/si/233249)

*International Journal of  
Molecular Sciences*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[ijms@mdpi.com](mailto: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 10.0  
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 (Inorganic Chemistry)