

## Special Issue

# Molecular Pathology and Treatment of Hepatocellular Carcinoma

### Message from the Guest Editor

The scope of this Special Issue is to collect papers that can confer a deep understanding of hepatocellular carcinoma (HCC), from its histogenesis to targeted therapy. The submitted papers, original studies, or reviews, should be adapted to the profile of the journal that is centered on biomarkers and the molecular profile of tumor cells. As significant updates can be found in the literature and the prognosis of patients has been optimistically improved in recent years, this Special Issue might be of interest for both researchers involved in basic research and those that work every day with patients diagnosed with HCC. Papers that target the imagistic, histological, or molecular differences between HCC, cholangiocarcinoma, or other primary tumors, as well as liver metastases, are also welcomed.

---

### Guest Editor

Prof. Dr. Simona Gurzu

Department of Pathology, Faculty of Medicine, "George Emil Palade" University of Medicine, Pharmacy, Science and Technology, 540142 Targu-Mures, Romania

---

### Deadline for manuscript submissions

20 August 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/242818](https://mdpi.com/si/242818)

*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)