

## Special Issue

# Towards Complex Molecular Cancer Therapies

### Message from the Guest Editor

**Complex cancer management** requires a multidisciplinary approach that incorporates various medical specialties, advanced technologies, and supportive care services. This holistic approach aims to address the physical, emotional, and social needs of cancer patients throughout their treatment journey. Key aspects of complex cancer management include the following:

- **Precision Medicine:** Utilizing advanced technologies, such as genomics and proteomics, to tailor treatment plans based on individual patient characteristics.
- **Immunotherapy:** Harnessing the body's immune system to fight cancer cells, offering new hope for patients with previously difficult-to-treat cancers.
- **Targeted Therapies:** Developing drugs that specifically target cancer cells while minimizing damage to healthy tissues.

By combining these elements, healthcare providers can offer patients more effective and personalized care, ultimately improving outcomes and enhancing their overall well-being.

### Guest Editor

Dr. Luba Hunáková

Faculty of Medicine, Comenius University in Bratislava, Sasinkova 4, 814 99 Bratislava, Slovak Republic

### Deadline for manuscript submissions

20 August 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/222075](https://mdpi.com/si/222075)

*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 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*, 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.

---

### Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,  
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle  
Marche, Via Ranieri 65, 60100 Ancona, Italy

---

### 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, CAPlus / SciFinder, and other databases.

#### Journal Rank:

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