

## Special Issue

# Peripheral Neuropathy: Exploring Pathogenic Pathways and Therapeutic Approaches

### Message from the Guest Editor

I am pleased to invite you to contribute to our upcoming Special Issue, "Peripheral Neuropathy: Exploring Pathogenic Pathways and Therapeutic Approaches," in the *International Journal of Molecular Sciences (IJMS)*. Peripheral neuropathy is a debilitating condition affecting millions, stemming from diverse causes and leading to significant health challenges such as chemotherapy-induced neuropathy, traumatic nerve injury, and denervated muscle atrophy. This Special Issue aims to unravel the intricate biochemical and molecular mechanisms behind nerve repair and regeneration, and to highlight novel therapeutic strategies. We encourage submissions that delve into basic science experiments, investigating cellular and molecular pathways, biochemical markers, and the biomolecular targets of new treatments for neuropathy. As *IJMS* is a molecular science journal, we especially welcome clinical or model-based research that incorporates robust basic science and clinical experimental data. We are particularly interested in studies focusing on nerve regeneration, delayed denervated muscle atrophy, and innovative non-invasive interventions.

### Guest Editor

Dr. Yuehling Hsieh

Department of Physical Therapy, Graduate Institute of Rehabilitation Science, China Medical University, Taichung 40402, Taiwan

### Deadline for manuscript submissions

30 January 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/249532](https://mdpi.com/si/249532)

*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)