

Special Issue

Latest Treatment Strategy for Neurological Disorders

Message from the Guest Editor

For this Special Issue titled “Latest Treatment Strategy for Neurological Disorders”, we are looking for original research articles and state-of-the-art reviews on preclinical and clinical therapeutic approaches, both in common and rare neurological diseases, focused on a molecular point of view. In recent years, basic researchers and clinicians have worked together, sharing research projects and planning clinical trials, to improve this scenario, with results leading in some cases to a real therapeutic revolution, such as in spinal muscular atrophy (SMA). Important therapeutic advantages have also been achieved in other rare neurological pathologies both of genetic and autoimmune etiology. At the same time, innovative approaches have changed the therapeutic options for common neurological diseases, such as migraine. Finally, an increasingly accurate metabolic–molecular characterization of hereditary and acquired neurological disorders (e.g., mitochondrial diseases, multiple sclerosis, neurodegenerative diseases of the central nervous system and movement disorders) is defining new therapeutic perspectives, sometimes unexpected.

Guest Editor

Dr. Guido Primiano

1. Fondazione Policlinico Universitario A.Gemelli, IRCCS, 00168 Rome, Italy
2. Department of Neurosciences, Università Cattolica del S. Cuore, 00168 Rome, Italy

Deadline for manuscript submissions

closed (30 September 2023)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/128850

*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)