

Special Issue

Molecular Perspective of Alzheimer's Disease

Message from the Guest Editor

The *Int. J. Mol. Sci.* prepares a Special Issue dedicated to molecular perspectives on Alzheimer's disease. Papers dealing with genetic risk factors, including mutations (gamma-secretase) and allelic forms of some genes (such as ApoE2), genome-wide associated studies, reticular stress (unfolded protein response), mitochondrial stress, the impairment of autophagy, the impairment of amyloid peptide clearance (whichever the mode taken into consideration), biophysical studies of amyloid toxic forms, neuroinflammatory reactions, astrocyte–neuron interactions, and innovative treatments currently studied, will be taken into consideration. The molecular aspects of submissions will be an essential factor for acceptance.

Guest Editor

Prof. Dr. Philippe Poindron

Neuro-Sys, In Vitro Pharmacology Department, 13120 Gardanne, France

Deadline for manuscript submissions

31 December 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/245953

*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*, 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)