

## Special Issue

# Genetics and Molecular Mechanisms in Psychological and Neuropsychiatric Disorders

### Message from the Guest Editor

In the last decade, the exponential increase in genetic studies has significantly advanced the knowledge of both psychological and neuropsychiatric brain pathologies. Recent research has demonstrated the prevalence of Alzheimer's disease, Parkinson's disease, epilepsy, mood disorders, etc. in different populations and/or in relation to sex. Interestingly, many researchers are turning their attention to the molecular implications of genetic modification. This Special Issue welcomes the submission of original research papers or comprehensive reviews that demonstrate or summarize significant advances in the field of genetics in the pathogenesis of psychological, neurological and psychiatric disorders. Basic research studies and/or clinical studies accompanied by experimental data will be considered.

### Guest Editor

Prof. Dr. Elisabetta Albi

Department of Pharmaceutical Science, University of Perugia, 06100 Perugia, Italy

### Deadline for manuscript submissions

closed (29 February 2024)



## International Journal of Molecular Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.9  
CiteScore 8.1  
Indexed in PubMed



[mdpi.com/si/169961](https://mdpi.com/si/169961)

*International Journal of  
Molecular Sciences*  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[ijms@mdpi.com](mailto:ijms@mdpi.com)

[mdpi.com/journal/](https://mdpi.com/journal/)

[ijms](https://ijms.mdpi.com)





# International Journal of Molecular Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 4.9  
CiteScore 8.1  
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 (Inorganic Chemistry)