

Special Issue

From Molecular Mechanism to Therapy in Autism Spectrum Disorder

Message from the Guest Editors

On behalf of the editorial team of the *International Journal of Molecular Sciences (IJMS)*, we are pleased to announce the launch of a new Special Issue, entitled "From Molecular Mechanisms and Therapy in Autism Spectrum Disorders (ASD)", lead by and assisted by the Promotion Editors Dr. Alessandra Gabellone and Dr. Lucia Marzulli (University of Bari "Aldo Moro"). A major challenge is to advance the results of discovering the neurobiological mechanisms underlying ASD and then translating this knowledge into a mechanism-based, combined, and effective treatment design targeting multiple molecules and pathways, including drug medications, habilitation and educational approaches, and the use of new technologies. Researchers and authors are invited to submit original research and literature reviews that may have a significant impact on genetics, neuroimaging, clinical presentation, diagnostic tools, and novel therapeutic as well as intervention approaches in ASD.

Guest Editors

Prof. Dr. Lucia Margari

Child and Adolescent Neuropsychiatry Unit, University of Bari "Aldo Moro", 70124 Bari, Italy

Prof. Dr. Emilia Matera

Department of Precision and Regenerative Medicine and Jonian Area (DIMEPREJ), University of Studies of Bari "Aldo Moro", 70124 Bari, Italy

Deadline for manuscript submissions

closed (30 October 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/132933

*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)