

Special Issue

Dopamine, Histamine, Serotonin—Receptors, Ligands and Their Biological Role in Central Nervous System Diseases, 2nd Edition

Message from the Guest Editors

Papers on these amines, their receptors and ligands are encouraged. Particularly works involving the search for new active compounds, especially those with multitargeting activity, and their pharmacological or pharmacokinetic evaluation. All preclinical studies (including in vitro, ex vivo and in vivo studies) related to effects via dopamine, histamine or serotonin are welcome. Special Issue "Dopamine, Histamine, Serotonin—Receptors, Ligands and Their Biological Role in Central Nervous System Diseases, 2nd Edition" https://www.mdpi.com/journal/ijms/special_issues/7QH S143V5B

Guest Editors

Dr. Dorota Łażewska

Faculty of Pharmacy, Jagiellonian University Medical College in Kraków, ul. Medyczna 9, 30-688 Kraków, Poland

Dr. Anna Stasiak

Department of Hormone Biochemistry, Faculty of Medicine, Medical University of Lodz, Żeligowskiego 7/9 Str., 90-752 Lodz, Poland

Deadline for manuscript submissions

31 August 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/192651

*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)