

Special Issue

Neurodegenerative Retinal Diseases and Other Neurodegenerative Pathologies

Message from the Guest Editors

It is our pleasure to inform you about the Special Issue. Neurodegenerative pathologies including neurodegenerative retinal diseases constitute a worldwide major public health burden.

Neurodegenerative diseases are a broad spectrum of clinically different pathologies that share some molecular characteristics. They are multifactorial alterations in which molecular, genetic, and environmental factors are crucial. It is important to understand the molecular mechanisms involved in their appearance, which then allows for therapeutic targets to be established. An increased knowledge of their pathophysiology allows for a better understanding of the diseases and their solutions. Moreover, knowledge on these new therapeutic targets will allow for the design of new therapeutic options. We invite researchers to submit original research or review articles on basic, translational, and clinical aspects that describe new concepts associated with neurodegenerative retinal diseases and other neurodegenerative pathologies. Dr. Ricardo Usategui-Martín

Guest Editors

Dr. Salvador Pastor-Idoate

1. Department of Ophthalmology Hospital Clínico Universitario of Valladolid, Valladolid, Spain
2. Retina Group, IOBA-Eye Institute, University of Valladolid, Valladolid, Spain

Dr. Ricardo Usategui-Martín

Cell Biology, Faculty of Medicine, University of Valladolid, Valladolid, Spain

Deadline for manuscript submissions

closed (20 April 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/158106

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

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

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)