Special Issue

Tau Function and Dysfunctional Tauopathies

Message from the Guest Editors

Mice lacking tau can survive, reproduce and do not show neurodegeneration. On the other hand, tau modifications like phosphorylation, truncation, or aggregation may induce a gain of toxic function, resulting in the appearance of tauopathies (being the most relevant Alzheimer disease). In this Special Issue, we will focus on the loss of tau function(s) and on the analysis of toxic effects of modified tau.

Guest Editors

Professor Jesús Avila

Centro de Biologia Molecular "Severo Ochoa" Consejo Superior de Investigaciones Cientificas C/ Nicolas Cabrera, 1. Campus de Cantoblanco Universidad Autonoma de Madrid 28049 - Madrid. Spain

Dr. Félix Hernández

CIBER Enfermedades Neurodegenerativas, Madrid, Spain

Deadline for manuscript submissions

closed (31 January 2018)

International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed

mdpi.com/si/11081

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

MDPI

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

MDPI

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)