



## TDP-43 Biology and Pathology

Guest Editors:

**Prof. Dr. Junichi Kawada**

Department of Neurology,  
Fukuoka University, Fukuoka,  
Japan

**Dr. Yoshio Tsuboi**

Department of Neurology,  
Fukuoka University, Fukuoka,  
Japan

Deadline for manuscript  
submissions:

**closed (31 October 2023)**

### Message from the Guest Editors

Dear colleagues

The aim of this Special Issue of the *International Journal of Molecular Sciences* is to attract high-quality papers covering the biological and pathological aspects of TDP-43. Contributors are encouraged to submit articles showing novel results, viewpoints, perspectives, and/or methodologies. The articles of this Special Issue will provide a cohesive picture of the state-of-the-art research in this field and help to advance our understanding of the broad spectrum of TDP-43 proteinopathies.

### Keywords

- TDP-43
- RNA metabolism
- aggregation
- phase separation
- neurodegenerative diseases
- ALS
- FTLN
- Perry disease





an Open Access Journal by MDPI

## 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

## 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.

## 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)

## Contact Us

---

*International Journal of Molecular  
Sciences* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/ijms  
ijms@mdpi.com  
X@IJMS\_MDPI