

Special Issue

Cell Signaling in Neurodegeneration 2.0

Message from the Guest Editor

The purpose of this Special Issue of *IJMS* is to explore this paradigm of cell signaling in neurodegeneration in order to understand the molecular mechanisms that lead to these neurodegenerative processes. Therefore, this Special Issue provides an excellent opportunity to cover studies and reports on cell cultures and animal models and to reveal new knowledge about the underlying pathophysiology/pathogenesis or other aspects that could affect positively the progressive development of efficient molecules to fight those neurodegenerative diseases effectively

Keywords

- Small GTPases
- Post-translational modification (PTM)
- Enzyme activity
- Cytoskeleton
- Gene expression
- Epigenetic modifications
- Glia
- Neuron
- Neurodegeneration

Guest Editor

Dr. Jose Luis Zugaza

Achucarro Basque Center for Neuroscience, Barrio de Sarriena, s/n, 48940 Leioa, Spain

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijms@mdpi.com

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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

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