

Special Issue

State-of-the-Art Molecular Neurobiology in Chile

Message from the Guest Editor

This Special Issue aims to gather a collection of original research articles, short communications, perspectives, and review articles, providing the latest progress and insights in the field of molecular neurobiology in Chile. We profoundly encourage the submissions and contributions from Chilean research institutes/laboratories to consolidate our understanding of neuroscience, particularly at the molecular level. Within this Special Issue, potential topics include, but are not limited to, the following: protein structure, channel gating, molecular modeling, electrophysiology, pharmacology, trafficking; neurophysiology, behavior, plasticity, neurogenesis, blood flow control, neuron-glia crosstalk, neuroendocrinology, cell migration, differentiation, neuroinflammation, mutation-related diseases, myelin repair, glial dysfunction, neurological disorders, and neurodegeneration.

Guest Editor

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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.

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