



Research of Neuronal Cell in Nervous System Development and Disease

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

In the last decade, the study of neuronal cells in the nervous system has been a rapidly developing field. In vitro and in vivo models have proved invaluable in this regard, yielding insight into neuronal cell behaviors. Furthermore, many factors have been found to be important regulators of neuronal growth. Although many types of research have focused on the regulatory mechanism of neuronal cells, a better understanding of the molecular mechanisms of neuronal cells in nervous system development, injury and disease can lead to new therapeutic approaches and the prevention of neurodegeneration.

This Special Issue of the *International Journal of Molecular Science* aims to bring together leading investigators in the field of the mechanisms of neuronal cell growth, differentiation, damage and death. We warmly welcome the submission of original research papers and reviews.





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Message from the Editor-in-Chief

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