



Central and Peripheral Nervous Systems: Structure, Function, and Diseases

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Message from the Guest Editors

Dear Colleagues,

This Special Collection aims at providing new insights into the mechanisms of the central and peripheral nervous systems. This includes all research projects that address general neurochemical mechanisms (structural and functional) in health and diseases. One main interest of this collection is to differentiate mechanisms that are specific for the CNS and PNS. This may include through data from cell culture, mouse models, and human subjects (biomarker analyses or immunohistochemistry of brain tissue), so long as there is a clear translational level for the enlightenment of molecular mechanisms in health and disease that are of particular interest in neurology. In particular, mechanisms of neurodegeneration, neuroinflammation, demyelination, and impairment of the blood-brain barrier are of specific interest. Biomarker analyses may include examination of cerebrospinal fluid (CSF), serum, plasma, or other suitable specimens, and we welcome all kinds of promising types of biomarkers (protein, DNA, RNA, imaging, etc.). We encourage all colleagues who are working within this highly interesting research field to participate in this Special Collection.





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Message from the Editor-in-Chief

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