

Special Issue

Advanced Research on Mechanisms of Neuronal Signaling in Spinal and Peripheral Nerves

Message from the Guest Editor

We feel and explore through our body, and the human body would be disconnected and confined without spinal and peripheral nerves. Interestingly, these nerves are different from those of the brain and have the remarkable ability to reconnect and reanimate muscles. Moreover, these abilities expand beyond the intra-axial or innate neural circuit and create an extra-axial neural circuit. However, research on spinal and peripheral nerves is more difficult to find compared to studies on the brain. In this context, we invite molecular research focusing on the neuronal signaling of spinal and peripheral nerves, encompassing motor and sensory functions, the immune system, cord injuries, nerve tumors, or spinal cord replacement. We encourage submissions of original research and review articles addressing these topics. We invite scholars to submit papers on spinal and peripheral nerves to this Special Issue of *Current Issues in Molecular Biology*.

Guest Editor

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Message from the Editor-in-Chief

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