

Special Issue

Peripheral Neuropathy: Exploring Pathogenic Pathways and Therapeutic Approaches

Message from the Guest Editor

I am pleased to invite you to contribute to our upcoming Special Issue, "Peripheral Neuropathy: Exploring Pathogenic Pathways and Therapeutic Approaches," in the *International Journal of Molecular Sciences (IJMS)*. Peripheral neuropathy is a debilitating condition affecting millions, stemming from diverse causes and leading to significant health challenges such as chemotherapy-induced neuropathy, traumatic nerve injury, and denervated muscle atrophy. This Special Issue aims to unravel the intricate biochemical and molecular mechanisms behind nerve repair and regeneration, and to highlight novel therapeutic strategies. We encourage submissions that delve into basic science experiments, investigating cellular and molecular pathways, biochemical markers, and the biomolecular targets of new treatments for neuropathy. As *IJMS* is a molecular science journal, we especially welcome clinical or model-based research that incorporates robust basic science and clinical experimental data. We are particularly interested in studies focusing on nerve regeneration, delayed denervated muscle atrophy, and innovative non-invasive interventions.

Guest Editor

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Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* 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, and molecular biophysics. *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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