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Pharmacotherapy for Neuropathic Pain

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Message from the Guest Editors

Neuroinflammation has been reported as one of the key factors triggering chronic pain; thus, the pivotal role of glial cells in the induction, maintenance, and development of inflammatory processes and how these can drastically affect the conditions of the surrounding environment have been heavily focused on in the recent scientific literature. Indeed, the production of inflammatory factors is capable of damaging normal neuronal activity, which results in altered physiological function. Therefore, a stressful correlation between neuroinflammation, demyelination, and degeneration is observed in central and peripheral neuropathies. Restoring normal physiological conditions in the nervous environment through the modulation of specific pharmacological targets is necessary to prevent the progression of this pathology.

The aim of this Special Issue is to collect studies concerning innovative therapies for the treatment of neuropathic pain of both central and peripheral origin, thus highlighting possible new therapeutical approaches to develop more effective, safe, and personalized therapies.



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Special Issue



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