Special Issue

Neuropathic Diseases: From Mechanisms to Novel Therapeutic Approaches

Message from the Guest Editors

Neuropathic pain is caused by lesions or degeneration of the somatosensory system and is a major public health issue in the world. Although the treatment for neuropathic pain remains a great challenge, progress has been made in identifying key molecules and their roles in pain modulation and processing. Thus, the identification of novel molecular and cellular targets for the development of effective and safe therapeutic strategies requires particular attention from the medical community. In this Special Issue, original research articles and reviews are welcome. The purpose of this issue is to advance our understanding of novel neuropathic pain-related molecules and signaling pathways that can be used as therapeutic targets for the treatment of pain. Research areas may include (but not limited to) the following:

- Identification of potential therapeutic targets and pathophysiological mechanisms of neuropathic pain;
- Novel molecules, which are implicated in the pathophysiological changes in somatosensory system.

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Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access iournal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

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