Special Issue

Molecular Mechanisms of Neuropathic Pain

Message from the Guest Editors

With the ageing of the global population and the social instability caused by various epidemics, disasters and conflicts, the number of patients with chronic pain continues to increase. It is necessary to clarify the mechanisms of prolonged pain and search for new mechanism-based drug targets. Over the past decade, pain research has focused on primary sensory nerves and spinal dorsal horn, and has yielded numerous findings. More recent studies have revealed that repeated pain stimuli also affect various brain regions and that changes in the structure and function of neural networks may contribute to prolonged pain. This Special Issue, therefore, focuses on the latest findings underlying the pain persistence associated with changes in the neural networks mediated by neurons, glial cells and immune cells in various brain regions, and with the brain–immune connection in the development of chronic pain.

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Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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