Special Issue

Molecular Mechanisms of Chronic Pain

Message from the Guest Editors

Chronic pain is defined as persistent pain that lasts beyond the healing time. This disabling condition affects a large portion of the world's population and can significantly impact their quality of life. Unfortunately, chronic pain treatment is often ineffective, primarily due to the heterogeneous/multifactorial nature of the condition and our limited knowledge of the underlying mechanisms. However, this field is evolving, offering new concepts concerning the functional role of different types of pain and uncovering new molecular players involved in this complex pathological condition. Our deep understanding of the molecular mechanisms of chronic pain is crucial for the development of new, effective treatment options tailored to patients with chronic pain.

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