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Neurobiology of Chronicity of Pain

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Deadline for manuscript
submissions:

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Message from the Guest Editor

Pain plays an important role in the struggle for survival in organisms. It alerts of impending danger, and it mediates the tending to injured tissues. It is also integral for learning and memory from previous experiences. However, not all pain is considered beneficial; chronic pain, that is, pain that lasts and persists beyond the recovery period of a disease, is considered maladaptive. This chronicity is associated with a deterioration in quality of life and is followed by anxiodepressive comorbidities. Furthermore, chronic pain treatment remains a challenge. Research on the neurobiology of chronic pain is an essential step towards providing better care for chronic pain patients.

In this Special Issue, we invite researchers to submit original research or review manuscripts on topics such as the molecular and cellular underpinnings of pain chronicity, the synaptic mechanisms involved in chronic pain, and the brain circuits and networks affected by chronic pain.



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Special Issue



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