



## **Ion Channels of Nociception**

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### **Message from the Guest Editor**

This Special Issue on 'Ion Channels of Nociception' aims to collect reviews and original papers devoted to elucidating the role of receptor- and voltage-gated ion channels in pain signaling. Together, these will shed light on the molecular mechanisms underlying the generation and propagation of nociceptive signals, supporting research into new pain therapies.

### **Keywords**

- pain
- nociception
- molecular mechanisms
- molecular structures
- migraine
- neuropathic pain
- cancer pain
- nociceptive neurons
- voltage-gated ion channels
- ligand-gated ion channels
- analgesic drugs
- mechanosensitive Piezo channels
- CRAC Orai1 channels
- K2P channels
- sodium channels
- sensitization
- ion channel inactivation





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