

Special Issue

Advances in Neuroinflammation and Pain Medicine

Message from the Guest Editors

Recently, science has demonstrated that a specific relationship exists between the immune system and the development of pain. In this context, studies involving the investigation of neuroinflammation have been of great interest to pain medicine, both for unveiling new mechanisms of action and the development of treatment strategies. Present in the scientific literature are articles elucidating mechanisms involved in the neuroinflammatory responses to different types of pain, as well as treatment strategies for controlling these mechanisms and, consequently, the associated pain. We are focusing on devising strategies that allow scientific innovation, mainly through new tools, technologies, and studies that help us to uncover mechanisms involved in neuroinflammation and pain medicine. Authors are invited to submit relevant original research articles, as well as reviews and systematic review articles. **Keywords:**

- pain medicine
- neuroinflammation
- immune system
- nociception
- pain treatment
- analgesia

Guest Editors

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You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

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