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Glial and Neuroimmune Mechanisms in Chronic Pain and Comorbid Disorders

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Deadline for manuscript submissions:

closed (20 January 2023)

Message from the Guest Editors

This special research topic aims to publish breakthrough research findings and highlights recent advances in the understanding of fundamental glial, neuroimmune signaling mechanisms and new therapeutic drug targets in experimental models of chronic pain with comorbid disorders.

We welcome research paper and reviews addressing the following themes:

- Determining the role of microglia in chronic pain and comorbid disorders;
- Investigating the role of astroglia in chronic pain and co-morbid disorders;
- Elucidating the role of neuroimmune mechanisms in chronic pain and co-morbid disorders;
- Determining the role of neuroinflammatory mechanisms in chronic pain;
- Describing the role of mesocorticolimbic reward circuits and stress pathways in chronic pain and comorbid disorders;
- Examining the sex differences in the neurobiology of chronic pain and co-morbid disorders.



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Special Issue



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Message from the Editor-in-Chief

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