Special Issue

Advances in Pharmacology for Neuropathic and Chronic Pain Management

Message from the Guest Editors

Chronic and neuropathic pain, including diabetic neuropathy, significantly affect quality of life and remain difficult to treat with current therapies. This Special Issue aims to showcase recent advances in pharmacological strategies targeting pain, with a focus on novel mechanisms and emerging therapeutic agents. Topics of interest include the repurposing of metabolic drugs such as DPP-4 inhibitors and SGLT2 inhibitors, as well as investigations into neuroimmune modulation, ion channel regulation, and glial cell targeting. We also welcome research on endogenous peptides. cannabinoid-based therapies, epigenetic modulators, and extended-release drug formulations designed to optimize pain relief and patient adherence. Submissions addressing preclinical models, clinical trials, and mechanistic studies are highly encouraged. Through this Special Issue, we aim to provide a platform for cutting-edge research that advances our understanding of pain pharmacology and informs the development of safer and more effective pain management therapies.

Guest Editors

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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

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