

Special Issue

Mechanisms and Therapies in Chronic Pain

Message from the Guest Editors

Pain is a vital biological signal that safeguards our well-being, alerting us to injury and promoting healing. However, when pain lingers well past its protective phase, it transforms into chronic pain, a condition that affects roughly 20% of adults worldwide.

Traditional treatments have provided some relief yet come with serious drawbacks, ranging from limited efficacy to addiction. These challenges underscore the urgent need for a deeper understanding of the mechanisms driving chronic pain and the development of more targeted, safer therapies.

This Special Issue, “Mechanisms and Therapies in Chronic Pain”, will spotlight cutting-edge research that unravels the complex pathophysiology of chronic pain. We are particularly interested in studies that elucidate novel cellular and molecular mechanisms underlying chronic pain and those that introduce promising therapeutic targets. We invite the submission of original research articles, reviews, and translational studies that bridge laboratory discoveries and clinical applications, paving the way for more effective and safer pain management strategies.

Guest Editors

Dr. Nikesh Kunder

Department of Immunology, The University of Texas MD Anderson Cancer Center, Houston, TX, USA

Dr. June Bryan I. de la Peña

Department of Anesthesiology & Critical Care Medicine, School of Medicine, University of New Mexico Health Sciences Center, Albuquerque, NM 87106, USA

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
cells@mdpi.com

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About the Journal

Message from the Editorial Board

Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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Dr. Alexander E. Kalyuzhny

Dental Basic Sciences, University of Minnesota, 308 Harvard St. SE,
Minneapolis, MN 55455, USA

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