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Recent Advances in Pain Research

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Deadline for manuscript
submissions:

closed (31 March 2025)

Message from the Guest Editor

Pain is a complex phenomenon based on the sensitization of the peripheral and central nervous systems, together with the release of many biochemical pain modulators, and although pain management techniques have improved a lot in recent years, pain still has a substantial influence on patients' quality of life. It is widely known that current pain treatments are burdened with limited effectiveness and numerous adverse effects induced by pharmacotherapy. The goal of this Special Issue is to highlight and publicize excellent pain research extending the knowledge of pain pathophysiology and leading to the development of more efficient and safe pain treatments.

We encourage the submission of original research and review articles or short communications on topics including (but not limited to) the following:

- The characterization of current pain management concepts, including pharmacological and nonpharmacological treatments;
- The neurobiology of various pain types (neuropathic pain, postoperative pain, nociplastic pain, etc.);
- Preclinical pain studies;
- Translational studies.



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Special Issue



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Message from the Editor-in-Chief

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Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.6 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2025).

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