

Special Issue

Potential Therapeutic Targets for the Treatment of Pathological Pain

Message from the Guest Editor

As one of the most common reasons people seek medical care, pain is an issue of extreme relevance. Pathological pain, such as chronic inflammatory, neuropathic, and dysfunctional or nociplastic pain impairs the life quality of patients, leading to the development of anxiety, depression, labour capacity loss, and even distancing from family members and society. Often, the analgesic drugs used clinically present limited efficacy and cause various adverse effects, including analgesic tolerance, dependency, and abuse possibility, limiting their use. Thus, identifying potential therapeutic targets for treating pathological pain is highly relevant for developing more effective and safe analgesic drugs for adequate pain relief. This Special Issue is intended to investigate potential therapeutic targets for developing new analgesics, the signalling pathways involved in these processes, and the analgesic effect of synthetic drugs or natural products in pathological pain models. We look forward to receiving your contributions.

Guest Editor

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Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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