



New Formulation for Acute and Chronic Inflammatory Diseases

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Deadline for manuscript submissions:
closed (30 April 2022)

Message from the Guest Editors

Inflammation is the process by which the immune system recognizes and removes harmful stimuli and initiates the healing process. Inflammation can be divided into two types, acute and chronic, the latter being able to contribute to a wide range of diseases such as intestinal diseases, diabetes, asthma, osteoarthritis, cardiovascular diseases, allergies, Alzheimer's, autoimmune disorders, and lung diseases, among others. Different alternatives of pharmaceutical formulations have been used for the treatment where inflammation has its main role, as well as drug delivery systems, including liposomes, nanoparticles (lipid and polymeric), nanocrystals, dendrimers, niosomes, and micelles. In addition, dosage forms such as semi-solid, solid, liquid, oral and topical formulations have historically been used with excellent results. This Special Issue serves to highlight and capture the continuous progress and the current situation of different new pharmaceutical formulations for the treatment of inflammatory diseases. We invite articles on all aspects of acute and chronic inflammation using different pharmaceutical formulations, including diverse routes of administration.





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Journal Rank: JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q1 (Pharmaceutical Science)

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