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Targeted Drug Delivery for Inflammation Treatment

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Deadline for manuscript
submissions:

closed (10 November 2021)

Message from the Guest Editors

Dear Colleagues,

The COVID-19 pandemic requires either antiviral drugs or/and therapies attacking the lethal inflammation caused by cytokines storm generated by the overstimulated immune system. Nanomedicines enable modifying pharmacokinetics and biodistribution of carried active ingredients, either small drugs or macromolecules. A key additional feature of nanomedicines is that upon endocytic uptake by selected cell groups, pharmacodynamics of active ingredients can also be profoundly modified, and the activity of small doses could be magnified. In this Special Issue, a collection of articles is presented showing the performance of novel targeted anti-inflammatory nanomedicines, designed to be administered by different routes: inhaled, intravenous, oral, or topical.

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Guest Editors



mdpi.com/si/60426

Special Issue



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Message from the Editor-in-Chief

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

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