Special Issue

Liposome-Based Nanomedicine: Progress and Challenges

Message from the Guest Editors

Nanomedicine has experienced explosive growth in the past few years, and increasingly active drugs have adopted nanoscale forms to limit side effects and improve efficacy. Liposomes, as one of the most successfully used types of nanomedicine, possess promising application prospects and numerous advantages. In modern nanomedicine, liposome-based drug carriers/vehicles play an important role in solubilizing, stabilizing, and targeting drugs. This Special Issue aims to highlight the progress and breakthroughs in the studies of liposomes as smart drug nanocarriers/vehicles at various stages of design, development, characterization, and in vitro/in vivo evaluation, and their use as strategies for the prevention or treatment of medical conditions such as cancer, infection, inflammation, tissue injuries, pain management, and other disease therapy. In this Special Issue, original research articles and reviews are both welcome. We look forward to receiving your contributions.

Guest Editors

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Deadline for manuscript submissions

closed (31 August 2023)



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