



Smart Drug Targeting for Tumor Therapy

Guest Editor:

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Deadline for manuscript
submissions:

closed (31 January 2024)

Message from the Guest Editor

Dear Colleagues,

Smart drug targeting for tumor therapy represents a promising approach that seeks to enhance the efficacy of cancer treatment while minimizing harm to healthy tissues. This field is rapidly advancing, utilizing nanotechnology and advanced drug delivery systems to selectively transport therapeutic agents to tumor cells. Researchers aim to enhance treatment effectiveness, diminish side effects, and overcome drug resistance in cancer therapy through active and passive targeting mechanisms and strategies for stimuli-responsive drug release. The continuous progress in this area holds significant potential for the future development of more efficient and personalized cancer treatments.

This Special Issue of *Pharmaceutics* aims to publish research and review papers encompassing all various practical aspects of drug targets for cancer therapy, but is not limited to including novel materials for targeting or developing drug delivery systems such as membrane-based, micelle, exosome-based, liposome, or polymeric nanoparticles, as well as the incorporation of stimuli-responsive drug release systems.

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Guest Editor





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Message from the Editor-in-Chief

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