Special Issue

Nanotechnology in Drug Delivery and Controlled Release

Message from the Guest Editors

This Special Issue aims to highlight recent advances in the field of drug delivery, particularly novel design and smart strategies to tackle biosafety and drug efficacy issues. Thus, we invites all researchers to publish work on the following topics in this Special Issue of Pharmaceutics "Nanotechnology in Drug Delivery and Controlled Release": nanodrug delivery systems using stimulus-responsive and smart biomaterials: nanotechnology to overcome the drug delivery barriers including the blood-brain barrier, ocular barriers, intestinal barriers, biofilms, and so on; multifunctional targeted therapeutic nanoparticles, such as the combination of chemotherapy, immunotherapy, photodynamic therapy, thermodynamic therapy, etc.; interactions between nanodrug and living system to address biosafety issues. Original research papers, communications, and review articles are all welcome for submission to this Special Issue.

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