Special Issue

Engineering and Characterisation of Novel Nanomedicine Formulations, 3rd Edition

Message from the Guest Editors

We are pleased to invite you to contribute to our Special Issue, focused on the engineering and characterisation of novel nanomedicines. Nanomedicine has been a hot topic in formulation science over the last few decades in terms of selectively delivering drugs to target tissues. Nanomedicines can modify drug release and encapsulate poorly soluble drugs, allowing for selective targeting and minimising adverse effects. This is of key importance in antitumoral and anti-infectious therapies, in which undesired drug release can lead to severe damage in healthy tissues. Moreover, they protect drugs from degradation, allowing for the delivery of RNA. This Special Issue aims to highlight the most novel nanoapproaches in the treatment of cancer and infectious diseases. For this Special Issue, original research articles and reviews are welcome to be submitted. Research areas may include, but are not limited to, the following: nanoparticles, liposomes, nanocapsules, and drug targeting applied to anticancer and anti-infectious therapies. We look forward to receiving your contributions.

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Editor-in-Chief

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