

Special Issue

Advances in Micro/Nanotechnology in Drug Delivery

Message from the Guest Editor

The field of drug delivery is undergoing rapid advancement via the deployment of micro- and nanotechnology. Previously limited to the fields of engineering with some input to small-scale biologicals, micro/nanotechnology is now seen as pivotal to drug delivery by overcoming barriers to absorption, dissolution, tissue permeation and catering for targeted and controlled delivery of essentially any therapeutic compound. Novel engineering applications using rapid phase drying, vibrational jet flow and drug-based bioprinted microdevices are capable, highly customised delivery platforms, multi-layered designs, highly conformational three-dimensional structures and variable membrane/size structures which cater for controlled, targeted delivery to almost any site within in the human body. The purpose of this Special Issue of the journal *Pharmaceutics* is to draw attention and foster a collective cohort approach to the latest concepts in micro/nanotechnology applied to drug delivery.

Guest Editor

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