Special Issue

Application of New Technologies in Drug Delivery

Message from the Guest Editor

New drug delivery technologies have revolutionized drug delivery systems. Nanotechnology utilizes nanoparticulate delivery systems, precisely engineered at the molecular level with specific surface chemistry and particle size, to target tissues or cells of interest. This targeting improves the therapeutic efficacy, minimizes toxicity, and improves the quality of therapy. Another novel drug delivery system are self-emulsifying drug delivery systems (SEDDS), which can help to disperse the drug in aqueous gastric fluids, leading to the spontaneous emulsification of drug in the form of micro/nano droplets.

Guest Editor

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