Special Issue

Micro-Nano Materials for Drug Delivery and Disease Treatment

Message from the Guest Editor

Natural and synthetic micro/nanoscale materials for drug delivery and disease treatment have attracted great attention worldwide in the past few decades. Fundamental research has demonstrated that the diagnosis and therapy efficiencies of diseases could be improved as the concentration of drugs (e.g., chemotherapy drugs, diagnostic reagents) in lesions are usually significantly enhanced by these biomaterials. More and more novel micro-nano materials with unique properties have been developed by researchers for the diagnosis and therapy of cancers, diabetes, Alzheimer's and Parkinson's diseases and other diseases. However, up to now, only a very small portion of micro-nano materials have been successfully applied in clinical practices. For this reason, this Special Issue aims to highlight the most recent scientific advances in the research of micro/nanoscale materials-based drug delivery and disease (cancer, diabetes, etc.) treatment.

Guest Editor

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