

Special Issue

Nanocomposite Materials for Drug Development and Biomedical Applications

Message from the Guest Editor

Dear Colleagues and Friends, In the last few years, drug delivery and biomedical applications of nanocomposites have been emphasized by biomedical engineers, pharmaceutical scientists, and biotechnologists. Nanocomposite materials have unique properties to hold biomolecules, controlled release of the drug, supporting tissue and cells for regenerative medicine application. Drug delivery and tissue engineering application of nanocomposites are key research areas in the field of biomedical technology. This Special Issue will address problems related to synthesis and characterization of nanocomposites based on biopolymers and inorganic nanomaterials and application of such novel materials for local and drug delivery with controlled release, wound dressings, nanocomposite scaffold, and bone regeneration.

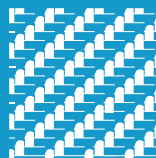
Guest Editor

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