

Polymers in nanomedicine

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20406011&lokasi=lokal>

Abstrak

This book about functional polymer conjugates for medicinal nucleic acid delivery, biodegradable nanoparticles as vaccine adjuvants and delivery systems : regulation of immune responses by nanoparticle-based vaccine, biodegradable polymeric assemblies for biomedical materials, PEGylation technology in nanomedicine, cytocompatible hydrogel composed of phospholipid polymers for regulation of cell functions, design of biointerfaces for regenerative medicine, advances in tissue engineering approaches to treatment of intervertebral disc degeneration : cells and polymeric scaffolds for nucleus pulposus regeneration, and functionalized biocompatible nanoparticles for site-specific imaging and therapeutics.