1. Record Nr. UNINA9910813836403321

Titolo	Postcolonial studies : an anthology / / edited by Pramod K. Nayar
Pubbl/distr/stampa	Chichester, West Sussex, England : , : Wiley Blackwell, , 2016 2016
ISBN	9781118780985 1118780981
Descrizione fisica	1 online resource (772 pages) : illustrations, tables
Disciplina	809.93358
Soggetti	Globalization in literature Globalization Postcolonialism in literature Postcolonialism Transnationalism in literature Transnationalism
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.

2. Record Nr. UNINA9910580215803321

Autore	Tagit Oya
Titolo	Nanomedicine Formulations Based on PLGA Nanoparticles for Diagnosis, Monitoring and Treatment of Disease: From Bench to Bedside
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
Descrizione fisica	1 online resource (296 p.)
Soggetti	History of engineering and technology Materials science Technology: general issues
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Nanomedicine is among the most promising emerging fields that can provide innovative and radical solutions to unmet needs in pharmaceutical formulation development. Encapsulation of active pharmaceutical ingredients within nano-size carriers offers several benefits, namely, protection of the therapeutic agents from degradation, their increased solubility and bioavailability, improved pharmacokinetics, reduced toxicity, enhanced therapeutic efficacy, decreased drug immunogenicity, targeted delivery, and simultaneous imaging and treatment options with a single system.Poly(lactide-co-glycolide) (PLGA) is one of the most commonly used polymers in nanomedicine formulations due to its excellent biocompatibility, tunable degradation characteristics, and high versatility. Furthermore, PLGA is approved by the European Medicines Agency (EMA) and the Food and Drug Administration (FDA) for use in pharmaceutical products. Nanomedicines based on PLGA nanoparticles can offer tremendous opportunities in the diagnosis, monitoring, and treatment of various diseases.This Special Issue aims to focus on the bench-to-bedside development of PLGA nanoparticles including (but not limited to) design, development, physicochemical characterization, scale-up

production, efficacy and safety assessment, and biodistribution studies of these nanomedicine formulations.