

1. Record Nr.	UNINA9910639995803321
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Titolo	Functional Nanomaterials in Biomedicine
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
ISBN	3-0365-6019-X
Descrizione fisica	1 electronic resource (260 p.)
Soggetti	Medical equipment & techniques
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>The great success of nanotechnology promotes a tremendous revolution in the biomedical field. Functional nanomaterials have been widely applied for the treatment of various diseases, such as cancer, bacterial infection, diabetes, inflammation, and neurodegenerative disorders. Various therapeutic nanoplateforms have been developed with therapeutic functions and intelligent properties. However, the development of nanomedicine suffers from several challenges prior to their clinical applications. For instance, disease detection in an early stage is a critical challenge for nanomedicine. It is difficult to detect disease markers (e.g., proteins, genes, or cancer circulating cells), so nanoprobe with high sensitivity and selectivity are required. Moreover, to overcome drug resistance, it is highly desirable to develop functional nanomedicines with the combination of multiple therapeutic modalities, such as chemotherapy, photothermal therapy, photodynamic therapy, chemodynamic therapy, radiotherapy, starving therapy, and immunotherapy. Additionally, the stability and degradability of most nanomedicines in biofluids should be carefully evaluated before their administration to humans. This book provides researchers with the latest investigations and findings in this field.</p>

2. Record Nr.	UNINA9910225667203321
Titolo	OECD economic surveys The Baltic States : a regional economic assessment // Centre for Co-operation with Non-members (CCNM)
Pubbl/distr/stampa	Paris, France, : OECD Centre for Co-operation with Non-members, c2000-
ISSN	1999-074X
Descrizione fisica	1 online resource
Collana	Emerging economies transition Economics, , 0376-6438
Disciplina	330.9
Soggetti	Economic surveys - Baltic States Enquêtes économiques - Pays baltes economic analysis economic structure economic indicator economic statistics Latvia Lithuania Estonia analyse économique structure économique indicateur économique statistique économique Lettonie Lituanie Estonie Economic history Economic policy Economic surveys Economische situatie Periodicals. Baltic States Economic conditions Periodicals Baltic States Economic policy Periodicals Pays baltes Conditions onomiques Piodiques Pays baltes Politique onomique Piodiques Baltic States

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico