

1. Record Nr.	UNINA9910373912903321
Titolo	Nanotheranostics : Applications and Limitations // edited by Mahendra Rai, Bushra Jamil
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-29768-3
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (413 pages)
Disciplina	610.28
Soggetti	Pharmacology Nanotechnology Cancer research Pharmacotherapy Nanotechnology Pharmacology/Toxicology Cancer Research Ultraestructura (Biologia) Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Nanotheranostics:An emerging nanoscience -- Green bionanomaterials: current status and future prospects in theranostics -- Current status and prospects of Chitosan–metal Nanoparticles and their applications as theranostic agents -- Aptamersnano complexes and aptamer based biosensors' role in ultrasensitive sensing -- Nanotheranostics Approaches In Antimicrobial Resistance -- Nanomaterials for selective targeting of intracellular pathogens -- Impact of nanoformulations on viruses and bacteria -- Theranostic potential of aptamers in antimicrobial chemotherapy -- Current and future aspects of nanotheranostics in cancer therapeutics -- Superparamagnetic Iron Oxide Nanoparticles (SPIONs) for Cancer Theranostic applications -- Theranostic applications of Nanobiotechnology in Cancer -- Aminolevulinic acid associated with nanotechnology for theranostic applications -- Non-viral targeted gene

delivery for inflammatory disorder: applications and limitation. .

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**Sommario/riassunto**

This book is specifically designed to provide information about various nanocarriers currently developed under the emerging field of nanotheranostics for a sustained, controlled, and targeted co-delivery of diagnostic and therapeutic agents. Diverse theranostic applications of nanotechnology and their limitations are also addressed. It integrates nanobiotechnology with theranostic applications. The combined term nanotheranostics has diverse application particularly in chemotherapy and other infectious diseases. Among other topics addressed are antimicrobial resistance, targeting intra-cellular pathogens, viruses and bacteria, chemotherapy, cancer therapeutics, and inflammatory disorders. This interdisciplinary volume, *Nanotheranostics, Applications and Limitations*, is essential for a diverse group of readers including nanotechnologists, microbiologists, biotechnologists, bioengineering and bioprocess industry. .

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