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Titolo	New Approaches to Natural Anticancer Drugs // by Soodabeh Saeidnia
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Descrizione fisica	1 online resource (117 p.)
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Soggetti	Pharmacology Laboratory medicine Cancer research Pharmacology/Toxicology Laboratory Medicine Cancer Research
Lingua di pubblicazione	Inglese
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Anticancer drug discovery approaches; challenges and development -- An Evidence Based Approach to Traditional Herbal Remedies for the Management of Cancer -- Marine-derived Anticancer Compounds -- Anti-cancer Antibiotics -- Anticancer terpenoids; Carbohydrates Against Cancer.
Sommario/riassunto	This book provides an up-to-date review of recently identified natural anti-tumor compounds from various natural origins including plants, fungi, endophytic fungi and marine organisms. It also includes discussion of new areas such as biotechnology and nanoparticles. Chapters explain the challenges and developments in anti-cancer drug discovery approaches, traditional remedies for prevention and treatment of cancer, marine-derived anti-cancer compounds, and antibiotics used as anti-cancer agents, as well as different classes of terpenoids and carbohydrates, which have been the subject of

discussion in this field as efficient anti-cancer candidates. This book will be a concise guide for researchers in the field of pharmaceutical sciences, students and residents in pharmacy and medicine as well as those researching phytochemistry and natural products.

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