

1. Record Nr.	UNINA9910437612703321
Titolo	Impact of genetic targets on cancer therapy // Wafik S. El-Deiry, editor
Pubbl/distr/stampa	New York, : Springer, 2013
ISBN	1-4614-6176-6 1-283-94589-4
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (446 p.)
Collana	Advances in experimental medicine and biology, , 0065-2598
Altri autori (Persone)	El-DeiryWafik S
Disciplina	616.994042
Soggetti	Cancer - Treatment
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Novel antineoplastics targeting genetic changes in colorectal cancer -- Update on Clinical Trials: Genetic Targets in Breast Cancer -- Impact of Genetic Targets on Cancer Therapy in Esophagogastric Cancer -- Impact of Genetic Targets on Cancer Therapy: Liver Cancer -- Targeting the molecular phenotype of pancreatic cancer toward the goal of patient-tailored therapy -- Impact of genetic markers on treatment of Non-small cell lung cancer -- Impact of Genetic Targets on Therapy in Head and Neck Squamous Cell Carcinoma -- Tyrosine Kinase Targeted Treatment of Chronic Myelogenous Leukemia and Other Myeloproliferative Neoplasms -- Targeted Therapy of Multiple Myeloma -- Current and Future Trials of Targeted Therapies in Cutaneous Melanoma -- Current Approaches to Epigenetic therapy for the treatment of Mantle Cell Lymphoma -- Impact of Genetic Targets on Primary Brain Tumor Therapy: What's Ready for Prime Time? -- Rational therapy for renal cell carcinoma based on its genetic targets -- Molecular and Genetic Markers of Follicular-Cell Thyroid Cancer: Etiology and Diagnostic and Therapeutic Opportunities -- Genetic Targets in Pediatric Acute Lymphoblastic Leukemia -- Emerging molecular therapies for the treatment of Acute Lymphoblastic Leukemia -- Impact of Genetic Targets on Prostate Cancer Therapy -- Small-Cell Lung Cancer: An Update on Targeted Therapies -- Impact of Genetic Targets on Cancer Therapy in Acute Myelogenous Leukemia -- Index.
Sommario/riassunto	The volume provides a forum for original peer-reviewed short

communications, full-length research and review articles on new research findings and developments on the topic of genetic targets on cancer therapies. As the field is highly important it requires co-operation between research communities from all over the world to share their knowledge and experience in order to move the field forward. Each chapter includes a discussion of the impact of the tumor microenvironment and cancer stem cells and cover current knowledge in this area as it pertains to the disease, including emerging therapy targeting the microenvironment and/or cancer stem cells.
