

1. Record Nr.	UNINA9910633977703321
Titolo	Molecular Mechanisms in Cancer // edited by Metin Budak and Rajamanickam Rajkumar
Pubbl/distr/stampa	London, United Kingdom : , : IntechOpen, , 2022
ISBN	1-83969-843-8
Descrizione fisica	1 online resource (230 pages) : illustrations
Disciplina	616.994
Soggetti	Cancer - Molecular aspects Cancer cells - Growth
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Splicing in Cancer -- 2. Molecular Genetic Mechanisms in Cancers of Keratinocytic Origin -- 3. Head Neck Squamous Cell Cancer Genomics: Oncogenes, Tumor Suppressor Genes and Clinical Implications -- 4. Targeting Oncogene Addiction for Cancer Therapy -- 5. Cancer Genes and Breast Cancers -- 6. Two Faces of Nrf2 in Cancer -- 7. Benign Prostatic Hyperplasia: Epidemiology, Pathophysiology, and Clinical Manifestations -- 8. Molecular Epidemiology of High-Risk Human Papillomavirus Infection in Burkina Faso -- 9. Perspective Chapter: Cervical Cancer Elimination by 2030-The W.H.O Goal: Neo Challenges and Next Gen Solutions "TIT for TAT"-The Community Competency Model of Raj © -- 10. Association between Human Papillomavirus and Urological Cancers: An Update -- 11. Cervical Cancer Induced by Human Papillomaviruses in the Context of Africa: Contribution of Genomics -- 12. Vaccination against Human Papillomavirus (HPV) in Vulnerable Populations Sexual Minorities.
Sommario/riassunto	Cancer is a major public health problem and much research is being conducted to develop effective treatments for various types of malignancies. In doing so, researchers must have comprehensive knowledge about what causes cancer. This book explains the mechanisms of different types of cancers in twelve chapters organized into three sections on oncogenes, tumor suppressor genes, and viral oncogenes.

