

1. Record Nr.	UNINA9910298419703321
Titolo	Recent Trends in Cancer Biology: Spotlight on Signaling Cascades and microRNAs : Cell Signaling Pathways and microRNAs in Cancer Biology / / edited by Sundas Fayyaz, Ammad Ahmad Farooqi
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-71553-4
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (310 pages)
Disciplina	616.99407
Soggetti	Cancer - Research Molecular biology Cell Transformation, Neoplastic Signal Transduction MicroRNAs Cancer Research Molecular Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Cancer is a multifaceted disease and overwhelmingly increasing experimental evidence has helped us to develop a deeper understanding of the role of signal transduction cascades in cancer development and progression. Tissue microarrays and next generation sequencing technologies have assisted us to gather missing pieces of jigsaw puzzle and we now know that deregulation of spatio-temporally controlled signaling cascades play fundamental role in metastasis and resistance against wide ranging therapeutics. This book offers a balanced overview of the rapidly emerging cutting edge research in molecular oncology and good source of knowledge for established oncologists, basic and medical students and pharmaceutical industry associated R&D departments.