1.	Record Nr.	UNINA9910458163303321
	Autore	Knowles Margaret A
	Titolo	Introduction to the cellular and molecular biology of cancer [[electronic resource] /] / Margaret A. Knowles, Peter J. Selby
	Pubbl/distr/stampa	New York, : Oxford University Press, 2005
	ISBN	1-280-75813-9
		0-19-151381-4
		1-4294-2155-X
	Edizione	[4th ed.]
	Descrizione fisica	1 online resource (555 p.)
	Altri autori (Persone)	SelbyP (Peter)
	Disciplina	616.99/4071
	Soggetti	Cancer - Molecular aspects
		Cancer cells
		Electronic books.
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	"Oxford bioscience"--Cover.
	Nota di contenuto	Contents; Contributors; 1 What is cancer?; 2 The causes of cancer; 3 Inherited susceptibility to cancer; 4 DNA repair and cancer; 5 Epigenetic events in cancer; 6 Molecular cytogenetics of cancer; 7 Oncogenes; 8 Tumour suppressor genes; 9 The cancer cell cycle; 10 Cellular immortalization and telomerase activation in cancer; 11 Growth factors and their signalling pathways in cancer; 12 Apoptosis: molecular physiology and significance for cancer therapeutics; 13 Mechanisms of viral carcinogenesis; 14 Cytokines and cancer; 15 Hormones and cancer; 16 The spread of tumours; 17 Tumour angiogenesis 18 Stem cells, haemopoiesis, and leukaemia19 Animal models of cancer; 20 The immunology of cancer; 21 The molecular pathology of cancer; 22 From transcriptome to proteome; 23 Local treatment of cancer; 24 Chemotherapy; 25 Radiotherapy and molecular radiotherapy; 26 Monoclonal antibodies and therapy; 27 Immunotherapy of cancer; 28 Cancer gene therapy; 29 Screening; 30 Conclusions and prospects; Index
	Sommario/riassunto	. What is cancer?, L.M. Franks and Margaret A. Knowles. 2. The causes of cancer, Naomi Allen, Robert Newton, Amy Berrington de Gonzalez, Jane Green, Emily Banks, and Timothy J. Key. 3. Inherited Susceptibility

to Cancer, D. Timothy Bishop. 4. DNA Repair and Cancer, Beate
Koberle, John P. Wittschieben, and Richard D. Wood. 5. Epigenetic
Events in Cancer, Jonathan C. Cheng and Peter A. Jones. 6. Molecular
Cytogenetics of Cancer, Denise. Sheer and Janet Shipley. 7. Oncogenes,
Margaret A. Knowles. 8. Tumour suppressor genes, Sonia Lain and
David P. Lane. 9. The cancer cell cycle, Chris J. Norbury.

2.	Record Nr.	UNINA9910814578103321
	Titolo	Anti obesity drug discovery and development . Volume 2 / / Atta-ur-Rahman & M. Iqbal Choudhary, editors
	Pubbl/distr/stampa	Sharjah, United Arab Emirates : , : Bentham Science Publishers, , 2014 ©2014
	ISBN	1-60805-914-6
	Descrizione fisica	1 online resource (293 p.)
	Disciplina	616.398061
	Soggetti	Appetite depressants Obesity
	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 at the end of each chapters and index.
	Nota di contenuto	Cover; Title; EUL; Contents; Preface; List of Contributors; Chapter 01; Chapter 02; Chapter 03; Chapter 04; Chapter 05; Index
	Sommario/riassunto	Obesity is a complex health problem, caused by a number of factors such as excessive food intake, lack of physical activity, genetic predisposition, endocrine disorders, medications and psychiatric illnesses. Onset of obesity in both the developing and the developed world has reached epidemic proportions. In response to this, efforts to control and treat obesity have also been vigorously pursued, ranging from raising awareness about lifestyle changes to the discovery and development of safe and effective anti-obesity drugs.Anti-obesity Drug Discovery and Development is focused on this very imp