

1. Record Nr.	UNINA990003277680403321
Autore	Mitchell, Harold
Titolo	Caribbean patterns : a political and economic study of the contemporary Caribbean / by Harold Mitchell
Pubbl/distr/stampa	Edinburgh : W. & R. Chambers, 1967
Descrizione fisica	520 p.
Disciplina	188.002
Locazione	DEC GE
Collocazione	188.002.MIT
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910437835803321
Titolo	Breast Cancer Metastasis and Drug Resistance : Progress and Prospects / edited by Aamir Ahmad
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 2013
ISBN	1-283-91188-4 1-4614-5647-9
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (415 p.)
Altri autori (Persone)	AhmadAamir
Disciplina	616.99/4 616.994
Soggetti	Cancer Medical microbiology Cancer Biology Medical Microbiology
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.

## Nota di contenuto

Preface -- Breast Cancer Statistics -- Epidemiology of Breast Cancer in Women -- The Complexities of Racial Disparity in Breast Cancer -- Major signaling pathways involved in Breast Cancer -- Breast Cancer Heterogeneity in Primary and Metastatic Disease -- Understanding Triple-negative Breast Cancer -- The biology of the deadly love connection between obesity, diabetes and breast cancer -- Progression of Early Breast Cancer to an Invasive Phenotype -- Pre-clinical modeling of breast cancer – which model to choose? -- Modeling breast cancer progression in 4-D -- Bone Metastasis of Breast Cancer -- Cellular and Molecular Mechanisms Involved in Breaching of The Blood-Brain Barrier By Circulating Breast Cancer Cells -- Resistance to Anthracyclines and Taxanes in Breast cancer -- Understanding of Tamoxifen Resistance of Breast Cancer based on Integrative Bioinformatics Approaches -- Current understanding of drug resistance mechanisms and therapeutic targets in HER2 overexpressing breast cancers -- Platinum and ruthenium complexes for the therapy of breast cancer diseases.-Development of Notch Pathway Inhibitors for Cancer Therapy -- Systems Biology Approaches in Breast Cancer Studies -- Epigenetic Factors in Breast Cancer Progression -- Breast Cancer Stem Cells and miRNAs -- Breast Cancer Stem Cells: responsible for therapeutic resistance and relapse? -- MicroRNAs in Breast Cancer Research: Progress and Promise -- Index.

## Sommario/riassunto

This comprehensive book on breast cancer brings together some of the leading experts in an attempt to better understand breast cancer disease, the factors that make it lethal and current research progress, integrating both basic research with clinical implications. This volume covers the following core issues: i) heterogeneity in breast cancer – statistics, epidemiology, breast cancer subtypes, racial disparity and the associated challenges, ii) available and upcoming model systems in breast cancer research, iii) breast cancer metastasis to bones and brain, iv) drug resistance mechanisms in breast cancer against targeted therapies and v) recent developments in breast cancer research – state of current research directions / technologies / approaches. With its comprehensive coverage of topics related to breast cancer, this volume is expected to have a very wide appeal. It serves as an excellent source of reference for students/beginning researchers just setting foot in the field and interested in getting to know all the aspects of this disease. The book should also appeal to advanced and senior researchers by bringing everyone up-to-date with the most current knowledge on various breast cancer topics of utmost relevance.