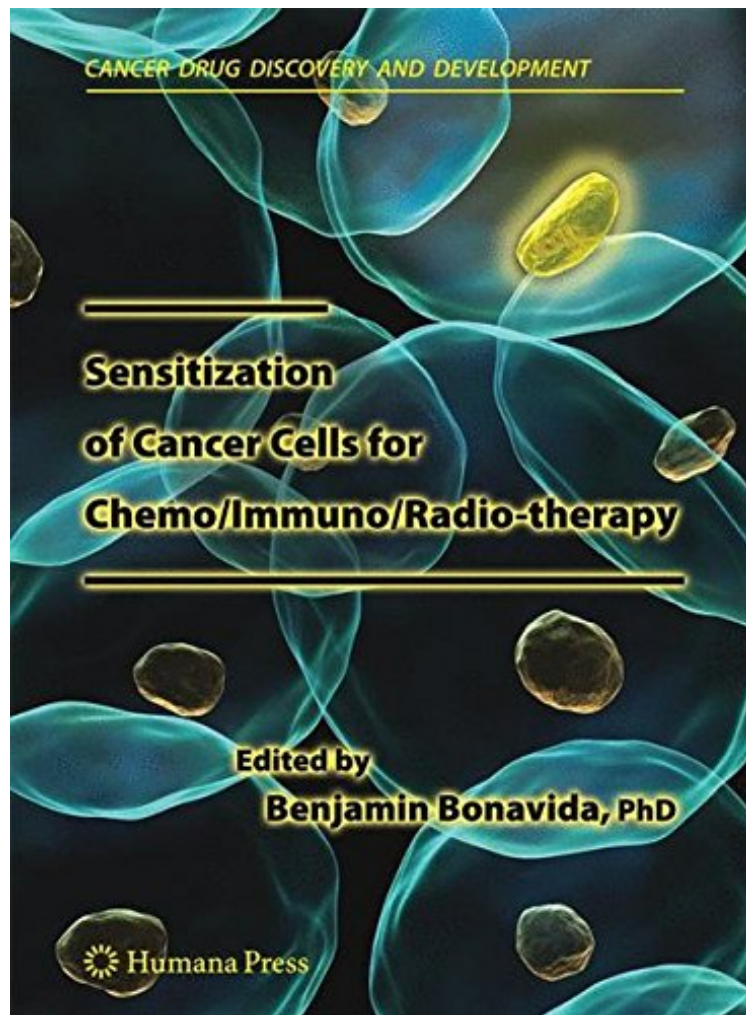


(Ebook free) Sensitization of Cancer Cells for Chemo/Immuno/Radio-therapy (Cancer Drug Discovery and Development)

Sensitization of Cancer Cells for Chemo/Immuno/Radio-therapy (Cancer Drug Discovery and Development)

From Brand: Humana Press

*Download PDF | ePub | DOC | audiobook | ebooks



[Download](#)

[Read Online](#)

#3913582 in Books Humana Press 2008-07-25 Original language: English PDF # 1 10.00 x 7.25 x 1.251, 2.76
#File Name: 1934115290420 pages | File size: 43.Mb

From Brand: Humana Press : Sensitization of Cancer Cells for Chemo/Immuno/Radio-therapy (Cancer Drug Discovery and Development) before purchasing it in order to gage whether or not it would be worth my time, and all praised Sensitization of Cancer Cells for Chemo/Immuno/Radio-therapy (Cancer Drug Discovery and Development):

0 of 0 people found the following review helpful. Five StarsBy MAHER AL-GHABRAPerfect

This book reviews novel approaches developed to reverse tumor cell resistance to chemo/immuno/radio-therapy and the use of various sensitizing agents in combination with various cytotoxics. It also introduces several current

approaches developed by established investigators that are aimed at overcoming resistance. This is the first volume to compile studies on tumor cell sensitization. It will prove useful for students, scientists, clinicians and pharmaceutical companies.

From the reviews: This book introduces emerging strategies, potential signaling pathways and biomolecules as key targets to sensitize resistant cancers. detailed information and data can be obtained from the references listed at the end of each chapter. This book helps chemists to enrich their biological insight, and biologists to acquire new chemical strategies in reversing cancer resistance. the book is also recommended to students in these fields. For scientists in industry and academia, and clinicians, this book provides an overview of current approaches . (Yoshihiko Kotake, ChemMedChem, Vol. 4, 2009)From the Back CoverCancer chemotherapy can be traced back to the 1940s and since then the world has witnessed the discovery and the important application of several new drugs. The successes of combination chemotherapy suggested that all cancers can be treated provided that the correct combination of drugs at the correct doses and correct intervals are established. However, with time, tumor cells develop mechanisms of resistance to apoptosis and no longer respond to the majority of cytotoxic therapies. Sensitization of Cancer Cells for Chemo/Immuno/Radio-therapy, edited by Benjamin Bonavida, reviews novel approaches developed to reverse tumor cell resistance to chemo/immuno/radio-therapy and the use of various sensitizing agents in combination with various cytotoxics. Such sensitizing agents target gene products that regulate resistance and therefore identify novel targets for drug development. This book also introduces several of the current approaches that have been developed by established investigators in the field that are aimed at overcoming resistance. This book is the first that compiles studies on tumor cell sensitization and is useful for students, scientists, clinicians and pharmaceutical companies.