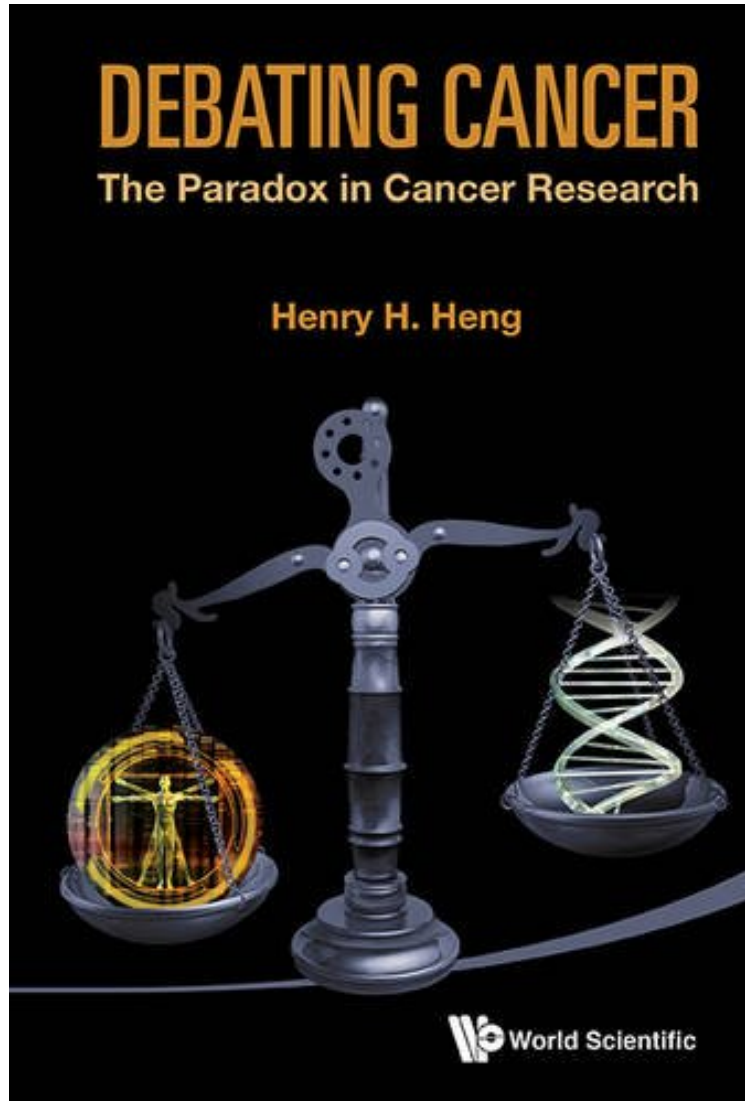


(Read and download) Debating Cancer: The Paradox in Cancer Research

Debating Cancer: The Paradox in Cancer Research

Henry H Q Heng

DOC | *audiobook | ebooks | Download PDF | ePub



DOWNLOAD



+

READ ONLINE

#3678681 in Books 2015-12-09Original language:EnglishPDF # 1 9.00 x 6.25 x 1.25l, .0 #File Name: 9814520845464 pages | File size: 17.Mb

Henry H Q Heng : Debating Cancer: The Paradox in Cancer Research before purchasing it in order to gage whether or not it would be worth my time, and all praised Debating Cancer: The Paradox in Cancer Research:

0 of 1 people found the following review helpful. A New Brick In The WallBy CustomerIt's an excellent book about carcino genesis. Everyone who is interested in cancer should read it. As a clinician, I got a very good use of it.

Cancer research is at a crossroads. Traditionally, cancer has been thought of as a disease of gene mutation, where the stepwise accumulation of cancer gene mutations is the key, and the identification of common gene mutations has been

considered to be essential for diagnosis and treatment. Despite extensive research efforts and accumulated knowledge on cancer genes and pathways, the clinical benefits of this traditional approach have been limited. Recently, cancer genome sequencing has revealed an extensive amount of genetic heterogeneity where the long expected common mutation drivers have been difficult, if not impossible, to identify. These realities ultimately challenge the conceptual framework of current cancer biology. This book introduces a new concept of genome theory of cancer evolution to unify the field. Many important and representative, but often confusing, questions and paradoxes will be critically analyzed. By comparing gene and genome-based theories, the hidden flaws of many popular viewpoints are addressed. This discussion is intended to initiate a much-needed critical re-evaluation of current cancer research. Readership: This book will be appreciated by the research community at large. It will also serve as an excellent resource for a wide range of readers, including researchers, graduate students, physicians, science reporters, and even policy-makers.