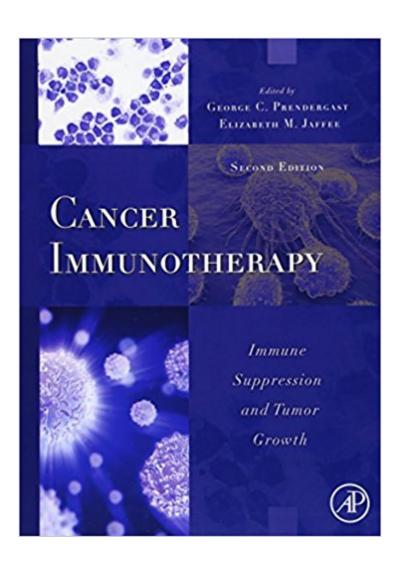


The book was found

Cancer Immunotherapy, Second Edition: Immune Suppression And Tumor Growth





Synopsis

There has been major growth in understanding immune suppression mechanisms and its relationship to cancer progression and therapy. This book highlights emerging new principles of immune suppression that drive cancer, and it offers radically new ideas about how therapy can be improved by attacking these principles. Following work that firmly establishes immune escape as an essential trait of cancer, recent studies have now defined specific mechanisms of tumor immune suppression. It also demonstrates how attacking tumors with molecular targeted therapeutics or traditional chemotherapeutic drugs can produce potent anti-tumor effects in preclinical models. This book provides basic, translational, and clinical cancer researchers with an indispensable overview of immune escape as a critical trait in cancer and how applying specific combinations of immunotherapy and chemotherapy to attack this trait may radically improve the treatment of advanced disease. Offers a synthesis of concepts that are useful to cancer immunologists and pharmacologists, who tend to work in disparate fields with little cross-communication Drs. Prendergast and Jaffee are internationally recognized leaders in cancer biology and immunology who have created a unique synthesis of fundamental and applied concepts in this important new area of cancer research Summarizes the latest insights into how immune escape defines an essential trait of cancer Includes numerous illustrations, including how molecular-targeted therapeutic drugs or traditional chemotherapy can be combined with immunotherapy to improve anti-tumor efficacy and how reversing immune suppression by the tumor can cause tumor regression

Book Information

Hardcover: 684 pages Publisher: Academic Press; 2 edition (August 28, 2013) Language: English ISBN-10: 0123942969 ISBN-13: 978-0123942968 Product Dimensions: 1 x 8.5 x 11.2 inches Shipping Weight: 4.1 pounds (View shipping rates and policies) Average Customer Review: 5.0 out of 5 stars 2 customer reviews Best Sellers Rank: #142,853 in Books (See Top 100 in Books) #39 in Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Immunology #47 in Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Oncology #66 in Books >

Customer Reviews

"...an indispensable overview of immune escape as a critical trait in cancer and how applying specific combinations of immunotherapy and chemotherapy to attack this trait may radically improve the treatment of advanced disease."--Anticancer Research, January 2015 "Prendergastâ | and Jaffeeâ |supply basic, translational, and clinical cancer researchers in immunology, biology, and pharmacology with 34 chapters on immunotherapy in cancer treatments. They address new principles of immune suppression in cancer and recent thinking in how immunotherapeutic and chemotherapeutic agents might be combined to defeat mechanisms of tumoral immune suppression and reprogram the inflammatory microenvironment of tumor cells to enhance long-term outcomes."--Reference & Research Book News, December 2013

Very comprehensive review of this important area of research and treatment. Reading this textbook helped me to develop lectures on Cancer Immunology and Immunotherapy. I work at a large academic medical center, and this is the type of therapy we all want to see come to fruition.

Useful

Download to continue reading...

Cancer Immunotherapy, Second Edition: Immune Suppression and Tumor Growth Cancer: Coping With Cancer: Controlling and Understanding Emotions of Cancer (Cancer,Cancer Books,Breast Cancer,Colon Cancer,Lung Cancer,Cancer Diet,Preventing Cancer,Cancer Prevention,Cancer Cure) Cancer: Cancer Cure: Natural Cancer Cures And Chemo Alternatives (Cancer,Cancer Cure,Cancer Diet,Coping With Cancer,Cancer Books,Breast Cancer,Lung Cancer,Cancer Prevention,Colon Cancer) Cancer: Cancer Prevention: Killing Cancer By Preventing It. Instantly Prevent Cancer (Cancer,Cancer Prevention,Cancer Cure,Coping With Cancer,Cancer Books,Breast ... Cancer,Leukemia,Colon Cancer,Skin Cancer) Outsmart Cancer: The Proven Cure For Beating Cancer With Healthy Nutrition And Vitamin B17 (Cancer,Cancer Cure,Cancer Diet,Coping With Cancer,Cancer Books,Breast Cancer,Lung Cancer,Cancer Prevention) Cancer: Coping With Cancer: How To Cope When A Loved One Has Cancer Without Any Grieving (Cancer,Coping With Cancer,Cancer Books,Breast Cancer,Colon Cancer,Lung ... Cure,Prostate Cancer,Cancer Prevention) Alternative Cancer Therapies (Cancer,Cancer Prevention, Colon Cancer) (Alternative Cancer,Cancer Books,Breast Cancer,Lung Cancer,Cancer Prevention,Colon Cancer) (Alternative

Medicine Book 1) Breast Cancer Prevention and Recovery: The Ultimate Guide to Healing. Recovery and Growth: prostate cancer, bone cancer, brain cancer, breast cancer, colorectal, ... cancer killers, cancer is not a disease,) Cancer: Taboo Cancer Cures 6 Impressive and Secret Cancer Cures that Most People do not know about (Cancer, Cancer Cures, Yoga, Cancer Treatments, Cancer Medicine, Cancer Patient Book 1) The Cancer Cure Diet: The Complete Cookbook of 20 Cancer Diet Recipes That Work And Why (Cancer Cure, Cancer Nutrition and Healing, Cancer Prevention, ... Cancer Diet Guide, Cancer Recipe Books) Brain Tumor: The Ultimate Guide to Understanding and Coping with you Brain Tumor Diagnosis Winning The Cancer Battle: Nutritional Help for Breast Cancer, Prostate Cancer, Intestinal Cancer, Vaginal Cancer, and Various Other Cancers Basic Immunology Updated Edition: Functions and Disorders of the Immune System With STUDENT CONSULT Online Access, 3e (Basic Immunology: Functions and Disorders of the Immune System) Cancer Immunotherapy Principles and Practice Tumor Targeting in Cancer Therapy (Cancer Drug Discovery and Development) I'm Immune! How Your Immune System Keeps You Safe - Health Books for Kids - Children's Disease Books Anti-Inflammatory Diet: A complete guide to the Anti-Inflammatory Diet, How to reduce Inflammation?: What you should eat & avoid to Reset your Immune System ... Immune System, Reduce Inflammation Book 1) The Cytokines of the Immune System: The Role of Cytokines in Disease Related to Immune Response CANCER PREVENTION: Cancer Factors, Cancer Fighting Foods And How The Spices Turmeric, Ginger And Garlic Can Reduce Cancer Risk (Essential Spices and Herbs Book 4) Colon Cancer - A Cancer Prevention and Cancer Cure Guide to Understanding the Facts of Colon Cancer for Treatment, Diet, and Nutrition

Contact Us

DMCA

Privacy

FAQ & Help