

Download Targeted Drug Strategies For Cancer And Inflammation

APRIL 9-10. Protein-Protein Interactions Small Molecules for Cancer Immunotherapy Kinase Inhibitor Chemistry Fragment-Based Drug Discovery Directed Evolution-Based Drug Discovery Immunotherapy of the tumor aims to activate or elicit the adaptive immune system of patient for killing the tumor cells []. Furthermore, the success of cancer immunotherapy is governed by potent antigen-presenting DCs, and subsequent activation (or stimulation) of antigen-specific (CD8 +) T-cells. For these purpose, various immunotherapy strategies have been developed, including delivering ... Int J Biol Sci 2012; 8(7):964-978. doi:10.7150/ijbs.4564. Review.

Complexities of TGF- β Targeted Cancer Therapy . Erin C. Connolly 1, Julia Freimuth 1, Rosemary J ... The presence of leukocytes within tumors, observed in the 19 th century by Rudolf Virchow, provided the first indication of a possible link between inflammation and cancer. Yet, it is only during the last decade that clear evidence has been obtained that inflammation plays a critical role in tumorigenesis, and some of the underlying molecular mechanisms have been elucidated (Karin, 2006).