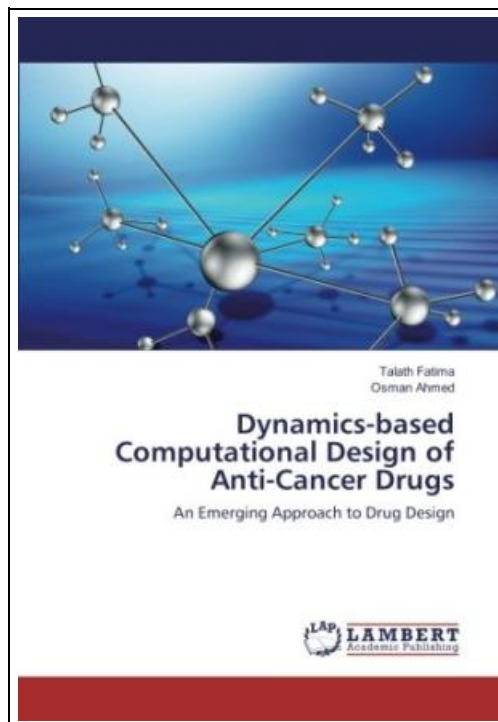


## Dynamics-based Computational Design of Anti-Cancer Drugs



Filesize: 7.65 MB

### **Reviews**

*It is one of my personal favorite ebooks. It is probably the most awesome publication I have read through. You won't really feel monotony at anytime of the time (that's what catalogs are for regarding in the event you check with me).*  
*(Juliet Kertzmann)*

## DYNAMICS-BASED COMPUTATIONAL DESIGN OF ANTI-CANCER DRUGS

[DOWNLOAD](#)

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | An Emerging Approach to Drug Design | Computational drug design approach has a great potential in accelerating the drug discovery process. Structure-based drug design and ligand-based drug design are the two broad classes of computational drug design. Cancer is a class of highly complex diseases involving multiple genes and multiple cross-talks between signaling networks. Cancer cells may be developed from inherited defects or acquired damages of DNA. However, many cancers are resistant to treatment, and metastasis of cancers makes the disease even more intractable. Secondary malignancies are frequently observed after cancer chemotherapy. The call for more effective cancer therapy is obligatory. Using drug-cocktails that combine multiple anti-cancer agents working in different mechanisms has been a standard treatment of cancers to overcome the drug resistance problem. More recently, design of multiple ligands (may be more easily understood as "multiple target ligands"), i.e., single agents that target multiple biomolecules in a rational manner, receives increasing attention. Some recent methodological developments on computational drug design are reviewed, and a few recent drug design efforts in cancer is summarized. | Format: Paperback | Language/Sprache: english | 104 pp.

[Read Dynamics-based Computational Design of Anti-Cancer Drugs Online](#)[Download PDF Dynamics-based Computational Design of Anti-Cancer Drugs](#)

## You May Also Like



### **Violet Rose and the Surprise Party**

Book Condition: New. Publisher/Verlag: Nosy Crow | With activities, 3D press-out models and over 175 stickers! Plus free games and printables online! | When busy rabbit, Violet Rose, discovers that her friend Lily has a...

[Download eBook »](#)



### **Multiple Streams of Internet Income**

Wiley. Hardcover. Book Condition: New. Hardcover. 279 pages. Dimensions: 9.3in. x 6.2in. x 1.2in.Praise for MULTIPLE STREAMS OF INTERNET INCOME! If ever the world needed some help to succeed on the Internet, this is the moment....

[Download eBook »](#)



### **Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success**

Brookes Publishing Co. Paperback. Book Condition: new. BRAND NEW, Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success, Eva M. Horn, Susan B. Palmer, Gretchen D. Butera, Joan A. Lieber, How...

[Download eBook »](#)



### **The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up**

B&H Kids. Hardcover. Book Condition: New. Cory Jones (illustrator). Hardcover. 32 pages. Dimensions: 9.1in. x 7.2in. x 0.3in.Oh sure, well all heard the story of Jonah and the Whale a hundred times. But have we...

[Download eBook »](#)



### **Design Collection Creative Cloud Revealed Update (Mixed media product)**

Cengage Learning, Inc, United States, 2013. Mixed media product. Book Condition: New. 239 x 193 mm. Language: English . Brand New Book. Your Adobe Creative Cloud package includes two components: 1) Online access to Adobe...

[Download eBook »](#)

**A Sea Symphony - Study Score**

Petrucchi Library Press. Paperback. Book Condition: New. Paperback. 324 pages. Dimensions: 9.6in. x 6.7in. x 0.7in. Vaughan Williams conducted the first performance of his great choral symphony on his 38th birthday, October 12, 1910, at the

[Read ePub »](#)

**The 32 Stops: The Central Line**

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, The 32 Stops: The Central Line, Danny Dorling, Geographer Danny Dorling tells the stories of the people who live along The 32 Stops of the Central

[Read ePub »](#)

**Angels, Angels Everywhere**

Bella Rosa Books. Paperback. Book Condition: New. Paperback. 112 pages. Dimensions: 8.0in. x 4.8in. x 0.3in. Many people believe that everyone is assigned at least one guardian angel at birth. Some claim to have seen their

[Read ePub »](#)

**DK Readers Animal Hospital Level 2 Beginning to Read Alone**

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 8.9in. x 5.8in. x 0.1in. This Level 2 book is appropriate for children who are beginning to read alone. When Jack and Luke take an injured

[Read ePub »](#)

**Kingfisher Readers: Volcanoes (Level 3: Reading Alone with Some Help) (Unabridged)**

Pan Macmillan. Paperback. Book Condition: new. BRAND NEW, Kingfisher Readers: Volcanoes (Level 3: Reading Alone with Some Help) (Unabridged), Claire Llewellyn, For the first time, Kingfisher brings its expertise in beautifully-designed, trusted non-fiction to the

[Read ePub »](#)