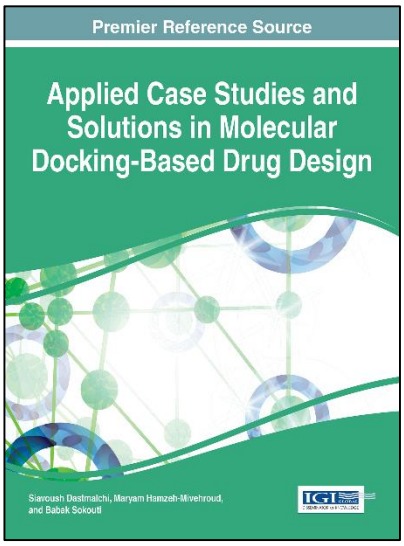
Applied Case Studies and Solutions in Molecular Docking-Based Drug Design



Part of the Advances in Medical Technologies and Clinical Practice (AMTCP) Book Series

Siavoush Dastmalchi (Tabriz University of Medical Sciences, Iran), Maryam Hamzeh-Mivehroud (Tabriz University of Medical Sciences, Iran) and Babak Sokouti (Tabriz University of Medical Sciences, Iran).

Description:

As the pharmaceutical industry continues to advance, new techniques in drug design are emerging. In order to deliver optimum care to patients, the development of innovative pharmacological techniques has become a widely studied topic.

Applied Case Studies and Solutions in Molecular Docking-Based Drug Design is a pivotal reference source for the latest scholarly research on the progress of pharmaceutical design and computational approaches in the field of molecular docking. Highlights innovative research perspectives and real-world applications.

Readers:

This book is ideally designed for professionals, researchers, practitioners, and medical chemists actively involved in computational chemistry and pharmaceutical sciences.

ISBN: 9781522503620 **Release Date:** May, 2016 **Copyright:** 2016 **Pages:** 327

Topics Covered:

- Antiallergic Drugs
- Biologically Active Substances
- Ebola Virus
- Membrane Proteins
- Protein-Protein Interactions
- QSAR-Based Studies

Hardcover + Free E-Access:	E-Access + Free Hardcover:
$225.00	$225.00

Table of Contents