Accepted Manuscript

Title: A unified approach to computational drug discovery

Author: Chih-Yuan Tseng Jack Tuszynski

PII: \$1359-6446(15)00275-5

DOI: http://dx.doi.org/doi:10.1016/j.drudis.2015.07.004

Reference: DRUDIS 1649

To appear in:

Received date: 17-10-2014 Revised date: 13-6-2015 Accepted date: 9-7-2015

Please cite this article as: Tseng, C.-Y., Tuszynski, J.,A unified approach to computational drug discovery, *Drug Discovery Today* (2015), http://dx.doi.org/10.1016/j.drudis.2015.07.004

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Highlights:

- Current strategies for drug discovery are reviewed
- We propose that drugs can be better discovered through an entropic inductive inference-based unified approach
- Examples from different stages in drug discovery are presented to demonstrate the concept and use of the proposed unified approach

Download English Version:

https://daneshyari.com/en/article/10885790

Download Persian Version:

https://daneshyari.com/article/10885790

<u>Daneshyari.com</u>