Accepted Manuscript

Determinative Factors in Inhibition of Aquaporin by Different Pharmaceuticals: Atomic Scale Overview by Molecular Dynamics simulation

Biochimica et Bioghysica Acta

Canarata

Subjects

Acta

Comparison

Compariso

Vahid Fadaei Naeini, Masumeh Foroutan, Mina Maddah, Yves Rémond, Majid Baniassadi

PII: S0304-4165(18)30290-3

DOI: doi:10.1016/j.bbagen.2018.09.002

Reference: BBAGEN 29205

To appear in: BBA - General Subjects

Received date: 12 March 2018
Revised date: 28 August 2018
Accepted date: 3 September 2018

Please cite this article as: Vahid Fadaei Naeini, Masumeh Foroutan, Mina Maddah, Yves Rémond, Majid Baniassadi , Determinative Factors in Inhibition of Aquaporin by Different Pharmaceuticals: Atomic Scale Overview by Molecular Dynamics simulation. Bbagen (2018), doi:10.1016/j.bbagen.2018.09.002

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

Determinative Factors in Inhibition of Aquaporin by Different Pharmaceuticals: Atomic Scale Overview by Molecular Dynamics Simulation

Vahid Fadaei Naeini^a, Masumeh Foroutan^b, Mina Maddah^b, Yves Rémond^c, Majid Baniassadi^{a,c,*} m.baniassadi@ut.ac.ir

^aSchool of Mechanical Engineering, College of Engineering, University of Tehran, Tehran, Iran

^bDepartment of Physical Chemistry, School of Chemistry, College of Science, University of Tehran, Tehran, Iran

^cUniversity of Strasbourg, ICube laboratory/CNRS, 2 Rue Boussingault, 67000 Strasbourg, France

^{*}Corresponding author.

Download English Version:

https://daneshyari.com/en/article/10137068

Download Persian Version:

https://daneshyari.com/article/10137068

<u>Daneshyari.com</u>