## Accepted Manuscript

Title: Molecular dynamics simulation on the effect of pore hydrophobicity on water transport through aquaporin-mimic nanopores

Author: Changheon Han Dai Tang Daejoong Kim

PII: S0927-7757(15)00334-9

DOI: http://dx.doi.org/doi:10.1016/j.colsurfa.2015.04.012

Reference: COLSUA 19861

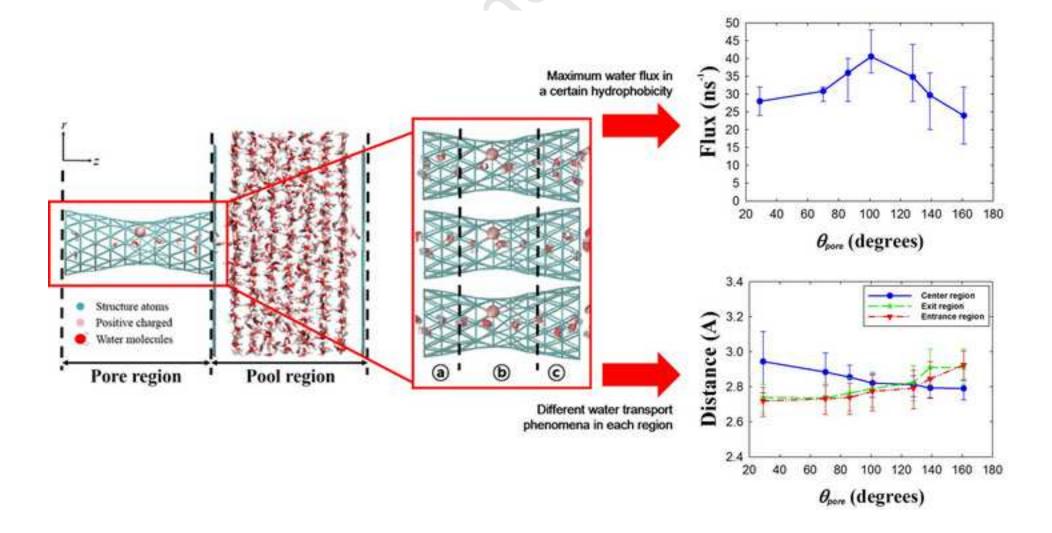
To appear in: Colloids and Surfaces A: Physicochem. Eng. Aspects

Received date: 30-12-2014 Revised date: 1-4-2015 Accepted date: 3-4-2015

Please cite this article as: C. Han, D. Tang, D. Kim, Molecular dynamics simulation on the effect of pore hydrophobicity on water transport through aquaporin-mimic nanopores, *Colloids and Surfaces A: Physicochemical and Engineering Aspects* (2015), http://dx.doi.org/10.1016/j.colsurfa.2015.04.012

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.





## Download English Version:

## https://daneshyari.com/en/article/6978833

Download Persian Version:

https://daneshyari.com/article/6978833

Daneshyari.com