Accepted Manuscript

Charge-tunable water transport through boron nitride nanotubes

Li Zhang, Jiachen Li, Guoteng Peng, Lijun Liang, Zhe Kong, Jia-Wei Shen, Linjie Jia, Xinping Wang, Wei Zhang

PII: S0167-7322(17)34878-X

DOI: https://doi.org/10.1016/j.molliq.2017.12.065

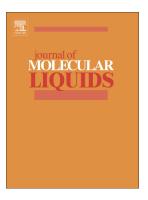
Reference: MOLLIQ 8361

To appear in: Journal of Molecular Liquids

Received date: 14 October 2017 Revised date: 6 December 2017 Accepted date: 7 December 2017

Please cite this article as: Li Zhang, Jiachen Li, Guoteng Peng, Lijun Liang, Zhe Kong, Jia-Wei Shen, Linjie Jia, Xinping Wang, Wei Zhang, Charge-tunable water transport through boron nitride nanotubes. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Molliq(2017), https://doi.org/10.1016/j.molliq.2017.12.065

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

Charge-tunable water transport through boron nitride nanotubes

Li Zhang^{1*}, Jiachen Li¹, Guoteng Peng¹, Lijun Liang², Zhe Kong³, Jia-Wei Shen^{4*}, Linjie Jia¹, Xinping Wang¹, Wei Zhang¹

¹Department of Chemistry, Zhejiang Sci-Tech University, Hangzhou, 310018, People's Republic of China

²College of Life Information Science and Instrument Engineering, Hangzhou Dianzi University, Hangzhou, 310018, People's Republic of China

³College of Material & Environmental Engineering Science Hangzhou Dianzi University, Hangzhou, 310018, People's Republic of China

⁴School of Medicine, Hangzhou Normal University, Hangzhou 310016, People's Republic of China

Tel: +86-571-8684-3691; Fax: +86-571-8684-3600; (Li Zhang)

E-mail addresses: lizhang@zstu.edu.cn, shen.jiawei@hotmail.com

^{*} Corresponding authors.

Download English Version:

https://daneshyari.com/en/article/7842645

Download Persian Version:

https://daneshyari.com/article/7842645

<u>Daneshyari.com</u>