Author's Accepted Manuscript

Controllable Fabrication of Polyethersulfone Hollow Fiber Membranes with a Facile Double Co-Axial Microfluidic Device

Ke Deng, Zhuang Liu, Feng Luo, Rui Xie, Xiao-Heng He, Ming-Yue Jiang, Xiao-Jie Ju, Wei Wang, Liang-Yin Chu



 PII:
 S0376-7388(16)31657-X

 DOI:
 http://dx.doi.org/10.1016/j.memsci.2016.12.012

 Reference:
 MEMSCI14937

To appear in: Journal of Membrane Science

Received date: 18 September 2016 Revised date: 9 December 2016 Accepted date: 10 December 2016

Cite this article as: Ke Deng, Zhuang Liu, Feng Luo, Rui Xie, Xiao-Heng He Ming-Yue Jiang, Xiao-Jie Ju, Wei Wang and Liang-Yin Chu, Controllable Fabrication of Polyethersulfone Hollow Fiber Membranes with a Facile Doubl Co-Axial Microfluidic Device, *Journal of Membrane Science* http://dx.doi.org/10.1016/j.memsci.2016.12.012

This is a PDF file of an unedited manuscript that has been accepted fo publication. As a service to our customers we are providing this early version o the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable 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

Controllable Fabrication of Polyethersulfone Hollow Fiber Membranes with a Facile Double Co-Axial Microfluidic Device

Ke Deng^a, Zhuang Liu^{a*}, Feng Luo^a, Rui Xie^{a,b}, Xiao-Heng He^a, Ming-Yue Jiang^a, Xiao-Jie Ju^{a,b}, Wei Wang^{a,b}, Liang-Yin Chu^{a,b,c*}

^a School of Chemical Engineering, Sichuan University, Chengdu, Sichuan, 610065, China.
 ^b State Key Laboratory of Polymer Materials Engineering, Sichuan University, Chengdu, Sichuan, 610065, China.

^c Jiangsu National Synergetic Innovation Center for Advanced Materials (SICAM), Nanjing, Jiangsu, 211816, China.

E-mail address: liuz@scu.edu.cn (Z. Liu);

chuly@scu.edu.cn (L.-Y. Chu).

*Corresponding authors at: School of Chemical Engineering, Sichuan University, Chengdu, Sichuan, 610065, China.

Download English Version:

https://daneshyari.com/en/article/4989095

Download Persian Version:

https://daneshyari.com/article/4989095

Daneshyari.com