

Accepted Manuscript

Borate crosslinking of polydopamine grafted carbon nanotubes membranes for protein separation

Faizal Soyekwo, Qiugen Zhang, Lin Zhen, Lina Ning, Aimei Zhu, Qinglin Liu

PII: S1385-8947(17)32201-5
DOI: <https://doi.org/10.1016/j.cej.2017.12.079>
Reference: CEJ 18240

To appear in: *Chemical Engineering Journal*

Received Date: 15 October 2017
Revised Date: 13 December 2017
Accepted Date: 16 December 2017

Please cite this article as: F. Soyekwo, Q. Zhang, L. Zhen, L. Ning, A. Zhu, Q. Liu, Borate crosslinking of polydopamine grafted carbon nanotubes membranes for protein separation, *Chemical Engineering Journal* (2017), doi: <https://doi.org/10.1016/j.cej.2017.12.079>



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.

Borate crosslinking of polydopamine grafted carbon nanotubes membranes for protein separation

Faizal Soyekwo, Qiugen Zhang*, Lin Zhen, Lina Ning, Aimei Zhu, Qinglin Liu

Department of Chemical and Biochemical Engineering, College of Chemistry & Chemical Engineering, Xiamen University, Xiamen 361005, China.

Corresponding author. Tel:+86 592-218-8072, E-mail: qgzhang@xmu.edu.cn

Download English Version:

<https://daneshyari.com/en/article/6580520>

Download Persian Version:

<https://daneshyari.com/article/6580520>

[Daneshyari.com](https://daneshyari.com)