

Accepted Manuscript

Calotropis gigantea fiber derived carbon fiber enables fast and efficient absorption of oils and organic solvents

Lixin Tu, Wenzhen Duan, Weilong Xiao, Chenxi Fu, Aiqin Wang, Yian Zheng

PII: S1383-5866(17)32661-8
DOI: <https://doi.org/10.1016/j.seppur.2017.10.005>
Reference: SEPPUR 14087

To appear in: *Separation and Purification Technology*

Received Date: 14 August 2017
Revised Date: 29 September 2017
Accepted Date: 2 October 2017

Please cite this article as: L. Tu, W. Duan, W. Xiao, C. Fu, A. Wang, Y. Zheng, *Calotropis gigantea* fiber derived carbon fiber enables fast and efficient absorption of oils and organic solvents, *Separation and Purification Technology* (2017), doi: <https://doi.org/10.1016/j.seppur.2017.10.005>

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.



***Calotropis gigantea* fiber derived carbon fiber enables fast and efficient absorption of oils and organic solvents**

Lixin Tu^a, Wenzhen Duan^a, Weilong Xiao^a, Chenxi Fu^a, Aiqin Wang^b, Yian Zheng^{a,*}

^a *Gansu Key Laboratory for Environmental Pollution Prediction and Control, College of Earth and Environmental Sciences, Lanzhou University, Lanzhou 730000, China*

^b *Center of Eco-materials and Green Chemistry, Lanzhou Institute of Chemical Physics, Chinese Academy of Sciences, Lanzhou, 730000, China*

* Corresponding author. *E-mail address:* zhengya@lzu.edu.cn (Y. Zheng).

Download English Version:

<https://daneshyari.com/en/article/4989434>

Download Persian Version:

<https://daneshyari.com/article/4989434>

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