## Accepted Manuscript

Title: Tuning porous silica nanofibers by colloid electrospinning for dye adsorption

Author: Chaojie Wu Wei Yuan Salem S. Al-Deyab Ke-Qin Zhang



PII:	S0169-4332(14)01260-4
DOI:	http://dx.doi.org/doi:10.1016/j.apsusc.2014.06.002
Reference:	APSUSC 28038
To appear in:	APSUSC
Received date:	25-4-2014
Revised date:	28-5-2014
Accepted date:	1-6-2014

Please cite this article as: C. Wu, W. Yuan, S.S. Al-Deyab, K.-Q. Zhang, Tuning porous silica nanofibers by colloid electrospinning for dye adsorption, *Applied Surface Science* (2014), http://dx.doi.org/10.1016/j.apsusc.2014.06.002

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

## Tuning porous silica nanofibers by colloid electrospinning for dye adsorption

Chaojie Wu<sup>a</sup>, Wei Yuan<sup>a</sup>, Salem S. Al-Deyab<sup>b</sup> and Ke-Qin Zhang<sup>a,c,\*</sup>

<sup>a</sup> National Engineering Laboratory for Modern Silk, College of Textile and Clothing

Engineering, Soochow University, Suzhou, Jiangsu 215123, China

<sup>b</sup> Department of Chemistry, College of Science, King Saud University, Riyadh 11451, Saudi

Arabia

<sup>c</sup> Research Center of Cooperative Innovation for Functional Organic/Polymer Material

Micro/Nanofabrication, Soochow University, Suzhou, Jiangsu 215123, China

\* Corresponding author's e-mail address: kqzhang@suda.edu.cn

Download English Version:

## https://daneshyari.com/en/article/5356362

Download Persian Version:

https://daneshyari.com/article/5356362

Daneshyari.com