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Ling-Li Min, Li-Ming Yang, Ren-Xiang Wu, Lu-Bin Zhong, Zhi-Hua Yuan, Yu-Ming Zheng

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### **ACCEPTED MANUSCRIPT**

# Enhanced adsorption of arsenite from aqueous solution by an iron-doped electrospun chitosan nanofiber mat: preparation, characterization and performance

Ling-Li  $Min^{a,\#}$ , Li-Ming  $Yang^{c,\#}$ , Ren-Xiang  $Wu^a$ , Lu-Bin Zhong $^a$ , Zhi-Hua  $Yuan^a$ , and Yu-Ming  $Zheng^{a,b,*}$ 

<sup>a</sup> CAS Key Laboratory of Urban Pollutant Conversion, Institute of Urban
 Environment, Chinese Academy of Sciences, Xiamen 361021, PR China

 <sup>b</sup> CAS Center for Excellence in Regional Atmospheric Environment, Institute of
 Urban Environment, Chinese Academy of Sciences, Xiamen 361021, China

 <sup>c</sup> Department of Chemical & Biomolecular Engineering, National University of
 Singapore, 21 Lower Kent Ridge Road, 119077, Singapore

E-mail address: <a href="mailto:ymzheng@iue.ac.cn">ymzheng@iue.ac.cn</a> (Y. Zheng).

<sup>\*</sup> Corresponding author.

<sup>&</sup>lt;sup>#</sup> The two authors contributed equally to this work and should be considered as co-first authors.

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