## Accepted Manuscript

Title: Cactus-like double-shell structured SiO<sub>2</sub>@TiO<sub>2</sub> microspheres: Fabrication, electrorheological performances and microwave absorption

Authors: Xuqiang Ji, Wenling Zhang, Wenpeng Jia, Xiaoxia Wang, Yu Tian, Li Deng, Jingquan Liu

PII: S1226-086X(17)30383-0

DOI: http://dx.doi.org/doi:10.1016/j.jiec.2017.07.013

Reference: JIEC 3517

To appear in:

Received date: 7-5-2017 Revised date: 4-7-2017 Accepted date: 17-7-2017

Please cite this article as: Xuqiang Ji, Wenling Zhang, Wenpeng Jia, Xiaoxia Wang, Yu Tian, Li Deng, Jingquan Liu, Cactus-like double-shell structured SiO2@TiO2 microspheres: Fabrication, electrorheological performances and microwave absorption, Journal of Industrial and Engineering Chemistryhttp://dx.doi.org/10.1016/j.jiec.2017.07.013

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

Cactus-like double-shell structured SiO<sub>2</sub>@TiO<sub>2</sub> microspheres: Fabrication, electrorheological performances and microwave absorption

Xuqiang Ji <sup>a,#</sup>, Wenling Zhang <sup>a,\*, #</sup>, Wenpeng Jia <sup>b</sup>, Xiaoxia Wang <sup>a</sup>, Yu Tian <sup>b</sup>, Li Deng <sup>a</sup>, Jingquan Liu<sup>a,\*</sup>

<sup>a</sup> College of Materials Science and Engineering, Institute for Graphene Applied Technology
Innovation, Laboratory of Fiber Materials and Modern Textile, The Growing Base for State Key
Laboratory, Collaborative Innovation Centre for Marine Biomass Fibers, Qingdao University,
Qingdao 266071, China

<sup>&</sup>lt;sup>b</sup> State Key Laboratory of Tribology, Tsinghua University, Beijing 100084, China

<sup>&</sup>lt;sup>#</sup> X. Ji and W. L. Zhang contributed equally

## Download English Version:

## https://daneshyari.com/en/article/6667360

Download Persian Version:

https://daneshyari.com/article/6667360

<u>Daneshyari.com</u>