

Accepted Manuscript

Facile synthesis of cerium oxide nanoparticles decorated flower-like bismuth molybdate for enhanced photocatalytic activity toward organic pollutant degradation

Shijie Li, Shiwei Hu, Wei Jiang, Yu Liu, Yingtang Zhou, Jianshe Liu, Zhaohui Wang

PII: S0021-9797(18)30732-X
DOI: <https://doi.org/10.1016/j.jcis.2018.06.084>
Reference: YJCIS 23775

To appear in: *Journal of Colloid and Interface Science*

Received Date: 12 April 2018
Revised Date: 26 June 2018
Accepted Date: 26 June 2018

Please cite this article as: S. Li, S. Hu, W. Jiang, Y. Liu, Y. Zhou, J. Liu, Z. Wang, Facile synthesis of cerium oxide nanoparticles decorated flower-like bismuth molybdate for enhanced photocatalytic activity toward organic pollutant degradation, *Journal of Colloid and Interface Science* (2018), doi: <https://doi.org/10.1016/j.jcis.2018.06.084>

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.



Facile synthesis of cerium oxide nanoparticles decorated flower-like bismuth molybdate for enhanced photocatalytic activity toward organic pollutant degradation

Shijie Li^{1*}, Shiwei Hu¹, Wei Jiang¹, Yu Liu¹, Yingtang Zhou¹, Jianshe Liu², Zhaohui Wang^{2,3*}

¹ Key Laboratory of key technical factors in Zhejiang seafood health hazards, Institute of Innovation & Application, Zhejiang Ocean University, Zhoushan, Zhejiang Province, 316022, China.

² State Environmental Protection Engineering Center for Pollution Treatment and Control in Textile Industry, College of Environmental Science and Engineering, Donghua University, Shanghai 201620, China.

³ International Center for Balanced Land Use (ICBLU), the University of Newcastle, Callaghan, NSW 2308, Australia.

* Email address: lishijie@zjou.edu.cn (S. Li); zhaohui.wang@newcastle.edu.au (Z. Wang)

Download English Version:

<https://daneshyari.com/en/article/6989682>

Download Persian Version:

<https://daneshyari.com/article/6989682>

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