

## Accepted Manuscript

Title: Surface modification of graphene oxide by goethite with enhanced tylosin photocatalytic activity under visible light irradiation

Authors: Xiaoling Shan, Xuetao Guo, Yongyuan Yin, Yu Miao, Hao Dong



PII: S0927-7757(17)30113-9  
DOI: <http://dx.doi.org/doi:10.1016/j.colsurfa.2017.01.077>  
Reference: COLSUA 21341

To appear in: *Colloids and Surfaces A: Physicochem. Eng. Aspects*

Received date: 11-8-2016  
Revised date: 18-1-2017  
Accepted date: 23-1-2017

Please cite this article as: Xiaoling Shan, Xuetao Guo, Yongyuan Yin, Yu Miao, Hao Dong, Surface modification of graphene oxide by goethite with enhanced tylosin photocatalytic activity under visible light irradiation, *Colloids and Surfaces A: Physicochemical and Engineering Aspects* <http://dx.doi.org/10.1016/j.colsurfa.2017.01.077>

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.

**Surface modification of graphene oxide by goethite with enhanced tylosin photocatalytic activity under visible light irradiation**

Xiaoling Shan, Xuetao Guo<sup>\*</sup>, Yongyuan Yin, Yu Miao, Hao Dong

*School of Earth and Environment, Anhui University of Science and Technology, Huainan 232001,*

*China*

---

\*Corresponding author:

E-mail address: [guoxuetao2005@163.com](mailto:guoxuetao2005@163.com) (X. Guo).

Download English Version:

<https://daneshyari.com/en/article/4982147>

Download Persian Version:

<https://daneshyari.com/article/4982147>

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