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

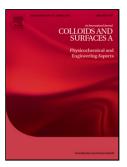
Reference: COLSUA 21341

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.



ACCEPTED MANUSCRIPT

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

				*						
X Z' 1'	C1.	T Z		٠. ٦	Yongyuan	T 7'	T 7	N 17.	T T	T
X 19Aling	\ nan	X HATSO			YANGWIIAN .	Yın	YII	N/I120	Han	LIOnd
Maonine	oman.	ZXuCiaO	Ouo	•	I One vuan	1111.	1 u	miao.	Hao	DUILE
	,			7	- (2)	,		,		

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

China

*Corresponding author:

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

Download English Version:

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

Download Persian Version:

https://daneshyari.com/article/4982147

<u>Daneshyari.com</u>