Accepted Manuscript

Title: Facile synthesis of few-layer g-C₃N₄/ZnO composite photocatalyst for enhancing visible light photocatalytic performance of pollutants removal

Authors: Liang Liu, Xi Luo, Yizhi Li, Fen Xu, Zhaobo Gao, Xiaoni Zhang, Hui Xu, Huaming Li

PII: S0927-7757(17)30880-4

DOI: https://doi.org/10.1016/j.colsurfa.2017.09.051

Reference: COLSUA 21954

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

Received date: 22-7-2017 Revised date: 20-9-2017 Accepted date: 26-9-2017

Please cite this article as: Liang Liu, Xi Luo, Yizhi Li, Fen Xu, Zhaobo Gao, Xiaoni Zhang, Hui Xu, Huaming Li, Facile synthesis of few-layer g-C3N4/ZnO composite photocatalyst for enhancing visible light photocatalytic performance of pollutants removal, Colloids and Surfaces A: Physicochemical and Engineering Aspects https://doi.org/10.1016/j.colsurfa.2017.09.051

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

Facile synthesis of few-layer g- C_3N_4/ZnO composite photocatalyst for enhancing visible light photocatalytic performance of pollutants removal

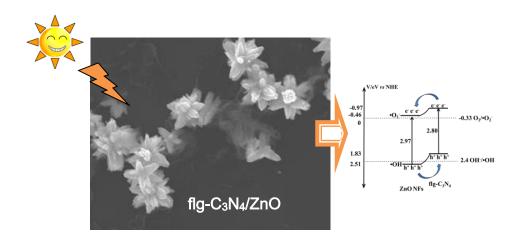
Liang Liu^{a,b}, Xi Luo^a, Yizhi Li^a, Fen Xu^a, Zhaobo Gao^a, Xiaoni Zhang^b, Hui Xu^{b*}, Huaming Li^{b*}

^a China CAMC Engineering Wuhan University Design & Research Company Limited (CAMCE Whu Design & Research Co., Ltd), Wuhan, 430000, P. R. China

^b School of the Environment and Safety Engineering, Institute for Energy Research, Jiangsu University, Zhenjiang, 212013, P. R. China

E-mail: xh@ujs.edu.cn; lihm@ujs.edu.cn

Graphical abstract



Download English Version:

https://daneshyari.com/en/article/6978088

Download Persian Version:

https://daneshyari.com/article/6978088

<u>Daneshyari.com</u>