Accepted Manuscript

Enhanced photocatalytic properties of CdS -decorated BiPO₄ heterogeneous semiconductor catalyst under UV-light irradiation

Jie Zhao, Kang Ge, Longfei Zhao, Su Zhang, Yanwei Zeng

PII: S0925-8388(17)33198-5

DOI: 10.1016/j.jallcom.2017.09.149

Reference: JALCOM 43205

To appear in: Journal of Alloys and Compounds

Received Date: 25 June 2017

Revised Date: 4 September 2017 Accepted Date: 14 September 2017

Please cite this article as: J. Zhao, K. Ge, L. Zhao, S. Zhang, Y. Zeng, Enhanced photocatalytic properties of CdS -decorated BiPO₄ heterogeneous semiconductor catalyst under UV-light irradiation, *Journal of Alloys and Compounds* (2017), doi: 10.1016/j.jallcom.2017.09.149.

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

Enhanced photocatalytic properties of CdS -decorated BiPO₄ heterogeneous semiconductor catalyst under UV-light irradiation

Jie Zhao, Kang Ge, Longfei Zhao, Su Zhang, Yanwei Zeng*

State Key Laboratory of Materials-oriented Chemical Engineering,
School of Materials Science and Engineering, Nanjing Tech University,
5# New Model Road, Nanjing 210009, PR China

*Corresponding author:

Yanwei Zeng, Ph.D., Professor

E-mail: stephen_zeng@njtech.edu.cn/zengyanwei@tom.com

Tel: +86 25 83587254

Fax: +86 25 83587254

Download English Version:

https://daneshyari.com/en/article/5458236

Download Persian Version:

https://daneshyari.com/article/5458236

<u>Daneshyari.com</u>