Accepted Manuscript

Title: Photocatalytic Overall Water Splitting Promoted by SnO_xnullNiGa₂O₄ Photocatalysts

Author: Xiao-Jun Lv Shixiong Zhou Xing Huang Chuanjun

Wang Wen-Fu Fu

PII: S0926-3373(15)30158-2

DOI: http://dx.doi.org/doi:10.1016/j.apcatb.2015.09.032

Reference: APCATB 14283

To appear in: Applied Catalysis B: Environmental

Received date: 7-7-2015 Revised date: 10-9-2015 Accepted date: 15-9-2015

Please cite this article as: Xiao-Jun Lv, Shixiong Zhou, Xing Huang, Chuanjun Wang, Wen-Fu Fu, Photocatalytic Overall Water Splitting Promoted by SnOxxff0d;NiGa2O4 Photocatalysts, Applied Catalysis B, Environmental http://dx.doi.org/10.1016/j.apcatb.2015.09.032

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

Photocatalytic Overall Water Splitting Promoted by $SnO_x - NiGa_2O_4 \ Photocatalysts$

Xiao-Jun Lv,*a Shixiong Zhou, Xing Huang, Chuanjun Wang, Wen-Fu Fu*ab

^aKey Laboratory of Photochemical Conversion and Optoelectronic Materials and HKU-CAS Joint Laboratory on New Materials, Technical Institute of Physics and Chemistry, Chinese Academy of Sciences,

Beijing, 100190, P.R. China

^bCollege of Chemistry and Chemical Engineering, Yunnan Normal University, Kunming, 650092, P.R. China

> Corresponding authors. Tel.: +86 1082543520; fax: +86 1082543520 E-mail address: xjlv@mail.ipc.ac.cn; fuwf@mail.ipc.ac.cn;

Download English Version:

https://daneshyari.com/en/article/6499447

Download Persian Version:

https://daneshyari.com/article/6499447

Daneshyari.com