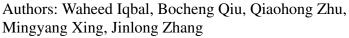
Accepted Manuscript

Title: Self-Modified Breaking Hydrogen Bonds to Highly Crystalline Graphitic Carbon Nitrides Nanosheets for Drastically Enhanced Hydrogen Production





\$0926-3373(18)30280-7
https://doi.org/10.1016/j.apcatb.2018.03.07
APCATB 16530
Applied Catalysis B: Environmental
24-12-2017
12-3-2018
21-3-2018

Please cite this article as: Iqbal W, Qiu B, Zhu Q, Xing M, Zhang J, Self-Modified Breaking Hydrogen Bonds to Highly Crystalline Graphitic Carbon Nitrides Nanosheets for Drastically Enhanced Hydrogen Production, *Applied Catalysis B, Environmental* (2010), https://doi.org/10.1016/j.apcatb.2018.03.072

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

Self-Modified Breaking Hydrogen Bonds to Highly Crystalline Graphitic Carbon Nitrides Nanosheets for Drastically Enhanced Hydrogen Production

Waheed Iqbal, [‡] Bocheng Qiu, [‡] Qiaohong Zhu, [‡] Mingyang Xing and Jinlong Zhang*

Key Laboratory for Advanced Materials and Institute of Fine Chemicals, School of Chemistry and Chemical Engineering, East China University of Science and Technology, 130-Meilong Road, Shanghai 200237, P. R. China

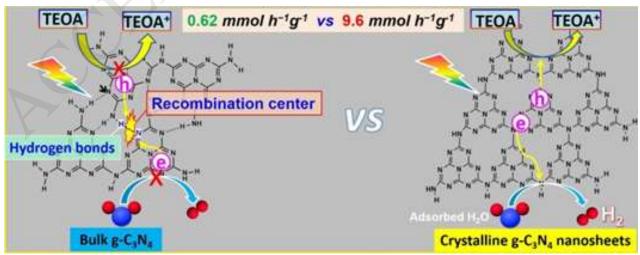
^[‡] These authors contributed equally to this work.

To whom correspondence should be addressed.

*Prof. Jinlong Zhang, E-mail: jlzhang@ecust.edu.cn, Tel.: +86-21-64252062, Fax: +86-21-

6425206

Graphical abstract



Download English Version:

https://daneshyari.com/en/article/6498386

Download Persian Version:

https://daneshyari.com/article/6498386

Daneshyari.com