

Author's Accepted Manuscript

Fabrication of novel metal-free “graphene alloy” for the highly efficient electrocatalytic reduction of H_2O_2

Tingting Zhang, Cong Li, Yue Gu, Xiaoyi Yan, Bo Zheng, Yaru Li, He Liu, Nannan Lu, Zhiquan Zhang, Guodong Feng



www.elsevier.com/locate/talanta

PII: S0039-9140(16)30959-6
DOI: <http://dx.doi.org/10.1016/j.talanta.2016.12.018>
Reference: TAL17108

To appear in: *Talanta*

Received date: 22 September 2016
Revised date: 22 November 2016
Accepted date: 6 December 2016

Cite this article as: Tingting Zhang, Cong Li, Yue Gu, Xiaoyi Yan, Bo Zheng, Yaru Li, He Liu, Nannan Lu, Zhiquan Zhang and Guodong Feng, Fabrication of novel metal-free “graphene alloy” for the highly efficient electrocatalytic reduction of H_2O_2 , *Talanta*, <http://dx.doi.org/10.1016/j.talanta.2016.12.018>

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 a review of the resulting galley proof before it is published in its final citable 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.

**Fabrication of novel metal-free “graphene alloy” for the highly
efficient electrocatalytic reduction of H₂O₂**

Tingting Zhang, Cong Li , Yue Gu, Xiaoyi Yan, Bo Zheng, Yaru Li, He Liu, Nannan

Lu, Zhiquan Zhang,* and Guodong Feng*

College of Chemistry, Jilin University, Changchun 130012, China

zzq@jlu.edu.cn

fenggd@jlu.edu.cn

*Corresponding author. Fax+86-431-85168399

Download English Version:

<https://daneshyari.com/en/article/5141401>

Download Persian Version:

<https://daneshyari.com/article/5141401>

[Daneshyari.com](https://daneshyari.com)