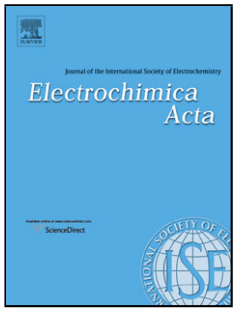

Title: Boron, nitrogen co-doped graphene: a superior electrocatalyst support and enhancing mechanism for methanol electrooxidation

Author: Yongrong Sun Chunyu Du Guokang Han Yunteng Qu Lei Du Yajing Wang Guangyu Chen Yunzhi Gao Geping Yin

PII: S0013-4686(16)31497-9
DOI: http://dx.doi.org/doi:10.1016/j.electacta.2016.06.168
Reference: EA 27609

To appear in: *Electrochimica Acta*

Received date: 15-3-2016
Revised date: 2-6-2016
Accepted date: 29-6-2016

Please cite this article as: Yongrong Sun, Chunyu Du, Guokang Han, Yunteng Qu, Lei Du, Yajing Wang, Guangyu Chen, Yunzhi Gao, Geping Yin, Boron, nitrogen co-doped graphene: a superior electrocatalyst support and enhancing mechanism for methanol electrooxidation, Electrochimica Acta http://dx.doi.org/10.1016/j.electacta.2016.06.168

Boron, nitrogen co-doped graphene: a superior electrocatalyst support and enhancing mechanism for methanol electrooxidation

Yongrong Sun [a,b], Chunyu Du [a,b*], Guokang Han [b], Yunteng Qu [b], Lei Du [b], Yajing Wang [b], Guangyu Chen [b], Yunzhi Gao [a,b] , Geping Yin [a,b]

[a] *Key Laboratory of Materials for New Energy Conversion and Storage, Ministry of Industry and Information Technology, Harbin Institute of Technology, Harbin 150001, China*

[b] *Institute of Advanced Chemical Power Sources, School of Chemical Engineering and Technology, Harbin Institute of Technology, 150001, China.*

[*] Corresponding author

Tel: +86-451-86403961; **Fax:** +86-451-86418616

E-mail address: cydu@hit.edu.cn (C. Du)