


 CrossMark
click for updates

 Cite this: *RSC Adv.*, 2015, 5, 64299

DOI: 10.1039/c5ra90071a

www.rsc.org/advances

Correction: Magnetic g-C₃N₄/NiFe₂O₄ hybrids with enhanced photocatalytic activity

 Haiyan Ji,^a Xiaocui Jing,^a Yuanguo Xu,^b Jia Yan,^b Hongping Li,^b Yeping Li,^b Liying Huang,^b Qi Zhang,^c Hui Xu^{*b} and Huaming Li^{*b}

 Correction for 'Magnetic g-C₃N₄/NiFe₂O₄ hybrids with enhanced photocatalytic activity' by Haiyan Ji *et al.*, *RSC Adv.*, 2015, 5, 57960–57967.

The authors regret that the version of eqn (5) shown in the original article contains errors in its presentation. The correct version of eqn (5) is shown below.



In the **Results and discussion** section of the original manuscript, in the subsection *Photocatalytic mechanism discussions*, the sentence beginning "On the other hand, the CB value..." also included a formatting error. The corrected sentence is shown below.

"On the other hand, the CB value of NiFe₂O₄ (0.35 eV) is less negative than $E^0(\text{O}_2/\cdot\text{O}_2^-)$ (−0.046 eV vs. NHE),⁴⁴ so O₂ would not be reduced by electrons to generate $\cdot\text{O}_2^-$ on the photocatalyst surface."

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

^aSchool of Materials Science & Engineering, Jiangsu University, Zhenjiang 212013, P. R. China

^bInstitute for Energy Research, School of Chemistry and Chemical Engineering, Jiangsu University, Zhenjiang 212013, P. R. China. E-mail: xh@ujs.edu.cn; Fax: +86-0511-88791108; Tel: +86-0511-88791108

^cHainan Provincial Key Lab of Fine Chemistry, Hainan University, Haikou, Hainan 570228, P. R. China

