



Cite this: *RSC Adv.*, 2016, 6, 20520

## Correction: Phase transformation-controlled synthesis of CuO nanostructures and their application as an improved material in a carbon-based modified electrode

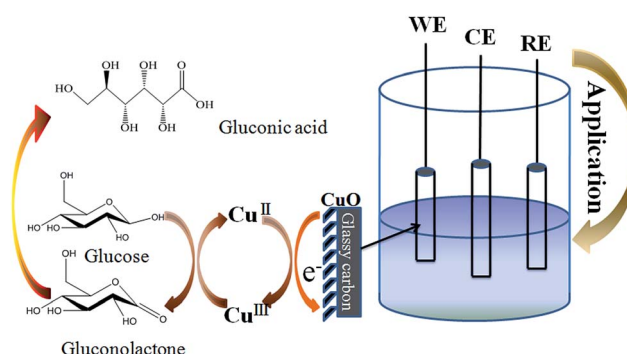
Zhonghua Xue,<sup>\*a</sup> Mengqian Li,<sup>a</sup> Honghong Rao,<sup>b</sup> Bo Yin,<sup>a</sup> Xibin Zhou,<sup>a</sup> Xiuhui Liu<sup>a</sup> and Xiaoquan Lu<sup>\*a</sup>

DOI: 10.1039/c6ra90016j

www.rsc.org/advances

Correction for 'Phase transformation-controlled synthesis of CuO nanostructures and their application as an improved material in a carbon-based modified electrode' by Zhonghua Xue *et al.*, *RSC Adv.*, 2016, 6, 12829–12836.

The authors regret that in the original article the structures of glucose and gluconolactone in Scheme 2 are incorrect. A corrected version of Scheme 2, in which the orientations of a number of the hydroxyl groups have been corrected, is presented herein.



Scheme 2 The schematic representation of the mechanism of the glucose oxidation based on CuO/GCE.

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

<sup>a</sup>Key Laboratory of Bioelectrochemistry & Environmental Analysis of Gansu Province, College of Chemistry & Chemical Engineering, Northwest Normal University, Lanzhou, 730070, China. E-mail: xuezh@mwnu.edu.cn; luxq@mwnu.edu.cn; Fax: +86 9317971323; Tel: +86 9317975276

<sup>b</sup>Lanzhou City University, Lanzhou, 730070, China

