

Correction to “Assembly of CdS Nanoparticles on the Two-Dimensional Graphene Scaffold as Visible-Light-Driven Photocatalyst for Selective Organic Transformation under Ambient Conditions”

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■ ADDITION

The experimental conditions used in the electrochemical measurements should be added in the Experimental Section under 2.2 Characterization. The added contents are as follows:

The electrochemical measurements were carried out in a three-electrode quartz cell. A Pt plate was used as the counter electrode, and a Ag/AgCl electrode used as the reference electrode. The working electrode was prepared in indium–tin oxide (ITO) conductor glass. A 5 mg sample was ultrasonicated in 0.5 mL of anhydrous ethanol to disperse it evenly to get slurry. The slurry was spreading onto ITO glass whose side part was previously protected using scotch tape. After air drying, the working electrode was further dried at 393 K for 2 h to improve adhesion. Then the scotch tape was unstuck, and

the uncoated parts of the electrode were isolated with epoxy resin. The electrolyte was Na₂SO₄ aqueous solution without additive. The photocurrent measurements were conducted on a BAS Epsilon workstation without bias. The electrochemical impedance spectroscopy experiments were taken on a CHI660D workstation. The Mott–Schottky experiments were obtained with a Precision PARC workstation, and the potential ranged from –0.2 to 1.0 V (vs Ag/AgCl). The visible light irradiation source was a 300 W Xe arc lamp system equipped with a UV cutoff filter ($\lambda > 420$ nm).

■ CORRECTION

The superscript of the caption in vertical y axis of Figure 4B and the unit in vertical y axis of Figure 10 are not correct. They should be corrected as following.

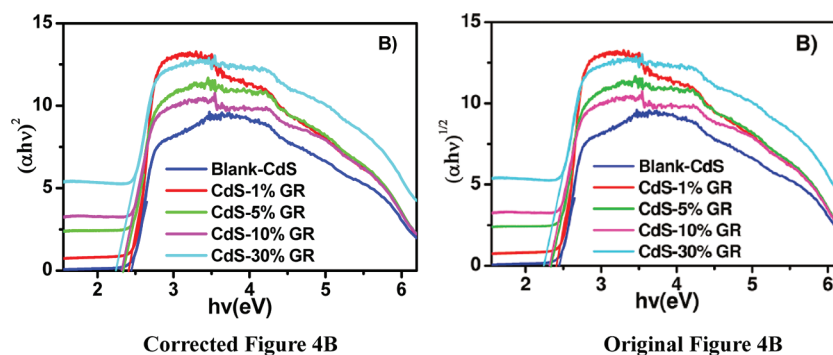


Figure 4B. Should be replaced by the above corrected one (left).

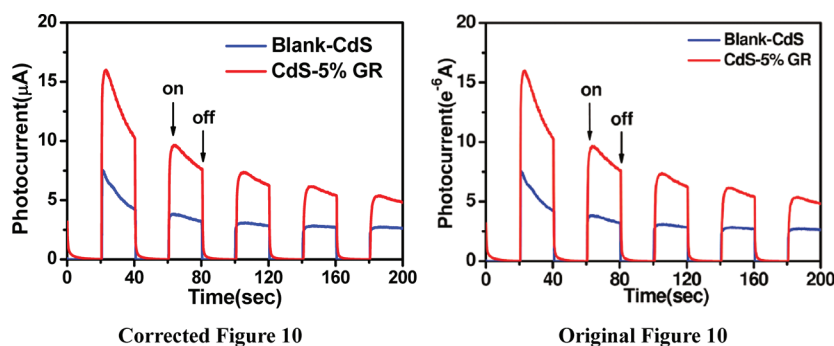


Figure 10. Should be replaced by the above corrected one (left).

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