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CORRECTION

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Correction: Band-gap tailoring and visible-light-driven photocatalytic performance of porous $(GaN)_{1-x}(ZnO)_x$ solid solution

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Correction for 'Band-gap tailoring and visible-light-driven photocatalytic performance of porous (GaN)_{1-x}(ZnO)_x solid solution' by Aimin Wu et al., Dalton Trans., 2017, 46, 2643–2652.

The authors regret an error in the published version of Fig. 8b on page 2650 of the above paper. The fifth cycle with the red circles should display the 5th recycling phenol degradation performance using the recycled photocatalyst treated at 400 °C for one hour and with equivalent mass to that of the 1st round. However, in the published Fig. 8b, the fifth cycle with the red circles shows the 5th recycling phenol degradation performance of the 4th recycled photocatalyst, without replacing the photocatalyst lost during the previous recycling measurement. The correct version of Fig. 8b is shown below as used for the discussion section which remains unaltered.

(a) (a.u.) ບິ^{0.6} 0.4 0 10 20 30 40 50 6 Irradiation time (min) 0.055

Fig. 8 (a) The real photodegradation rate of (GaN)_{0.75}(ZnO)_{0.25} with 1 wt% Ag under sunlight irradiation (light intensity: 100 mW cm⁻²). (b) Recycling performance of $(GaN)_{0.75}(ZnO)_{0.25}$ with 1 wt% Ag towards phenol degradation under visible light ($\lambda \ge 400$ nm; light intensity: 100 mW cm⁻²) (all the phenol concentrations: 10 mg mL⁻¹).

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

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