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CORRECTION

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Correction: Photoelectrochemical reduction of nitrates at the illuminated p-GaInP₂ photoelectrode

Heli Wang* and John A. Turner

Correction for 'Photoelectrochemical reduction of nitrates at the illuminated p-GalnP $_2$ photoelectrode' by Heli Wang et al., Energy Environ. Sci., 2013, 6, 1802–1805.

The previous IPCE spectrum (Fig. 4) was incorrect, due to our old instrument being out of calibration. With a new setup constructed, calibration was carried out by putting a reference cell inside the working glass cell to get rid of the effect of the glass window. A 375 nm filter was placed in front of the glass cell. IPCE was calculated based on the quantum efficiency of the reference cell.

Accordingly, Fig. 4 in our paper should be replaced with the following:

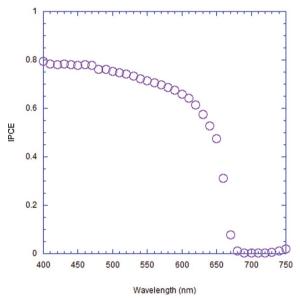


Fig. 4 IPCE for the p-GalnP₂ electrode at -1 V (vs. Ag/AgCl) in pH 1 NH₄NO₃ solution at room temperature. IPCE is over 60% until 620 nm; below 2% at 680 nm.

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