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Correction: Preparation of fluorescent graphene quantum dots from humic acid for bioimaging application

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Correction for 'Preparation of fluorescent graphene quantum dots from humic acid for bioimaging application' by Weijie Shi *et al.*, *New J. Chem.*, 2015, **39**, 7054–7059, <https://doi.org/10.1039/C5NJ00760G>.

The authors regret that there are errors in the confocal fluorescence images in Fig. 6 of their original article. The authors have been unable to locate the original raw data but have repeated the cellular imaging experiments using a high-resolution laser confocal microscope (LSM880 with Airyscan, Zeiss, Germany), and the replacement Fig. 6 is shown below. Compared to the bright field image in Fig. 6a, the bright fluorescence of GQDs inside the cells can be observed in Fig. 6b, which showed that the GQDs can be used for cell imaging. The results are consistent with the scientific conclusions of the original article.

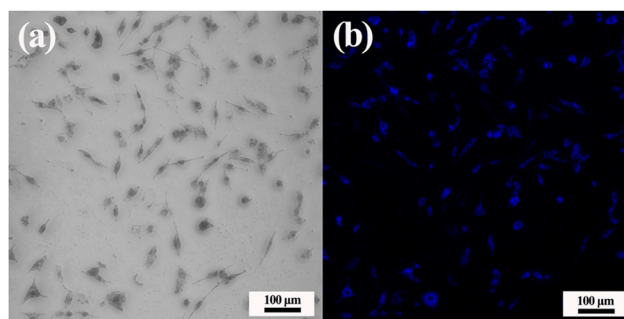


Fig. 6 Confocal fluorescence images of chicken embryo cells after incubation with GQDs (0.2 mg mL^{-1}): (a) bright field image, (b) fluorescence image under 405 nm laser excitation.

The replacement figure has been reviewed by an independent expert, contacted by the Royal Society of Chemistry, and this correction does not alter the discussions and conclusions presented in this article.

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

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