



Cite this: *Nanoscale*, 2017, **9**, 13828

## Correction: Folic acid-functionalized up-conversion nanoparticles: toxicity studies *in vivo* and *in vitro* and targeted imaging applications

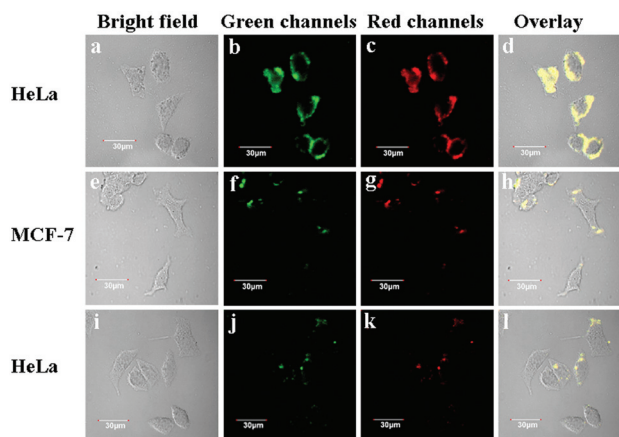
Lining Sun,<sup>a</sup> Zuwu Wei,<sup>a</sup> Haige Chen,<sup>\*b</sup> Jinliang Liu,<sup>a</sup> Jianjian Guo,<sup>c</sup> Ming Cao,<sup>b</sup> Tieqiao Wen<sup>c</sup> and Liyi Shi<sup>\*a</sup>

DOI: 10.1039/c7nr90193c

rsc.li/nanoscale

Correction for 'Folic acid-functionalized up-conversion nanoparticles: toxicity studies *in vivo* and *in vitro* and targeted imaging applications' by Lining Sun *et al.*, *Nanoscale*, 2014, **6**, 8878–8883.

The original version of this article and the ESI unfortunately contained errors in Fig. 6 and Fig. S3. The corrected Fig. 6 is given below. The ESI which now includes the corrected Fig. S3 was republished on 1<sup>st</sup> September 2017. We confirm that these changes do not affect the scientific conclusions of the manuscript.



**Fig. 6** Confocal luminescence images of [FR(+)] HeLa cells (a–d) and [FR(–)] MCF-7 cells (e–h) stained with UCNC-Er-FA nanocomposites ( $300 \mu\text{g mL}^{-1}$ ) for 1 h at 37 °C. For the competition experiments, [FR(+)] HeLa cells were first incubated with excess free FA and then UCNC-Er-FA nanocomposites under the same conditions (i–l). Fluorescent images were collected at the green (520–560 nm) channels and red (630–670 nm) channels.

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

<sup>a</sup>Research Center of Nano Science and Technology, Shanghai University, Shanghai 200444, P. R. China. E-mail: [Insun@shu.edu.cn](mailto:Insun@shu.edu.cn); Tel: +86-21-66137153

<sup>b</sup>Department of Urology, Renji Hospital, School of Medicine, Shanghai Jiao Tong University, Shanghai 200127, P. R. China. E-mail: [kirbyhaige@aliyun.com](mailto:kirbyhaige@aliyun.com)

<sup>c</sup>Laboratory of Molecular Neural Biology, School of Life Sciences, Shanghai University, Shanghai 200444, P. R. China

