

## CORRECTION

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[View Journal](#) | [View Issue](#)Cite this: *RSC Adv.*, 2016, **6**, 105270**Correction: Enhanced upconversion luminescence and modulated paramagnetic performance in  $\text{NaGdF}_4:\text{Yb,Er}$  by  $\text{Mg}^{2+}$  tridoping**Shuwen Zhao<sup>a</sup> Wei Liu,<sup>b</sup> Xianya Xue,<sup>c</sup> Yushi Yang,<sup>c</sup> Zhiyong Zhao,<sup>d</sup> Youfa Wang<sup>\*c</sup> and Bin Zhou<sup>\*a</sup>

DOI: 10.1039/c6ra90107g

[www.rsc.org/advances](http://www.rsc.org/advances)Correction for 'Enhanced upconversion luminescence and modulated paramagnetic performance in  $\text{NaGdF}_4:\text{Yb,Er}$  by  $\text{Mg}^{2+}$  tridoping' by Shuwen Zhao *et al.*, *RSC Adv.*, 2016, **6**, 81542–81551.

The authors wish to amend the image for Fig. 3 shown in their original article, which omits the TEM images described in the figure caption. The corrected image is shown below.

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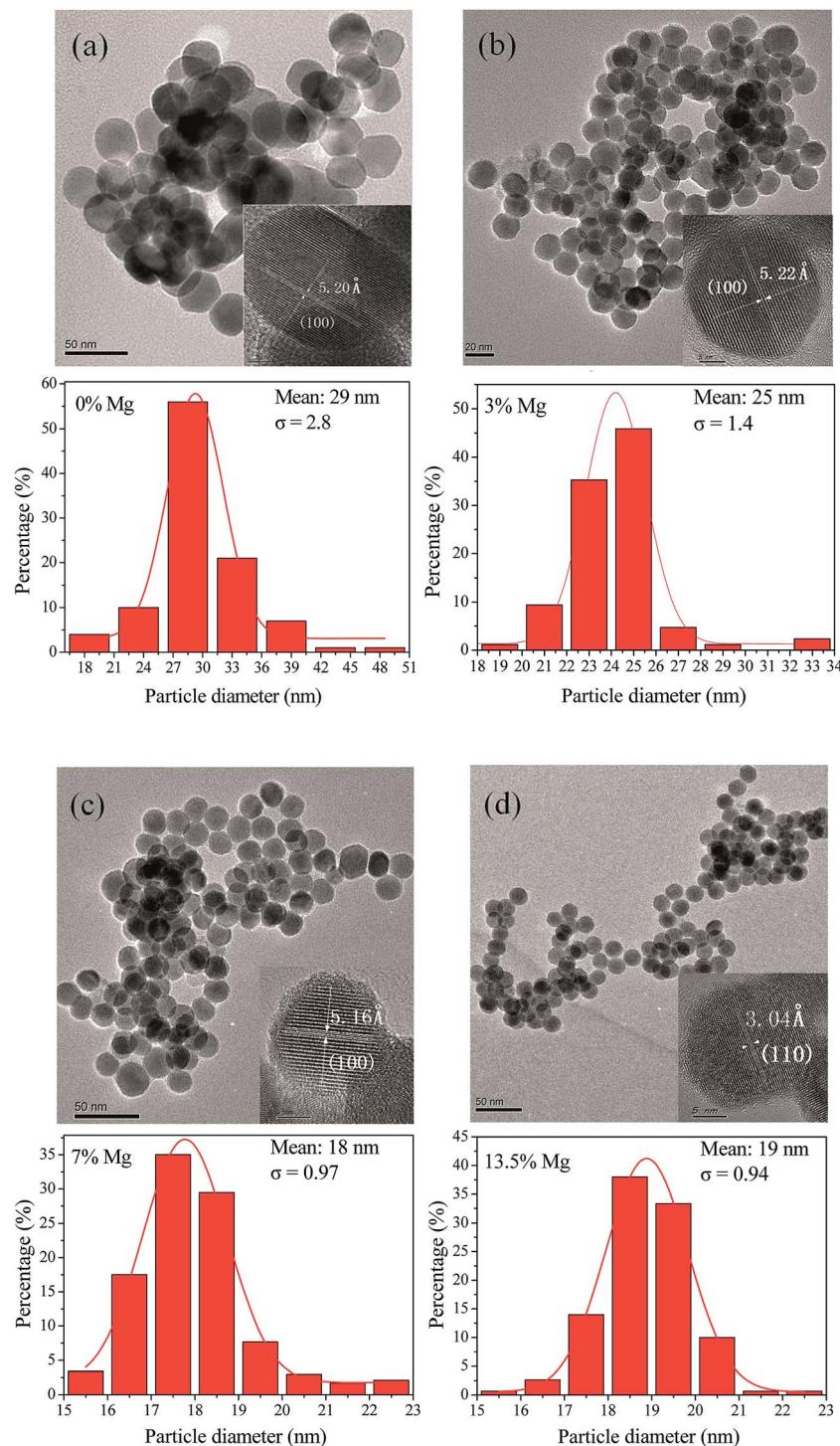


Fig. 3 TEM characterization of various concentrations of  $\text{Mg}^{2+}$ -doped  $\text{NaGdF}_4:\text{Yb}^{3+},\text{Er}^{3+}$  nanocrystals indicating the morphology and histograms of their size distribution (>200 particles). (a) 0, (b) 3 mol%, (c) 7 mol%, (d) 13.5 mol%. The insets are corresponding HRTEM images.

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