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## Correction: Enhanced upconversion luminescence and modulated paramagnetic performance in NaGdF<sub>4</sub>:Yb,Er by Mg<sup>2+</sup> tridoping

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Correction for 'Enhanced upconversion luminescence and modulated paramagnetic performance in NaGdF<sub>4</sub>:Yb,Er by Mg<sup>2+</sup> 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.

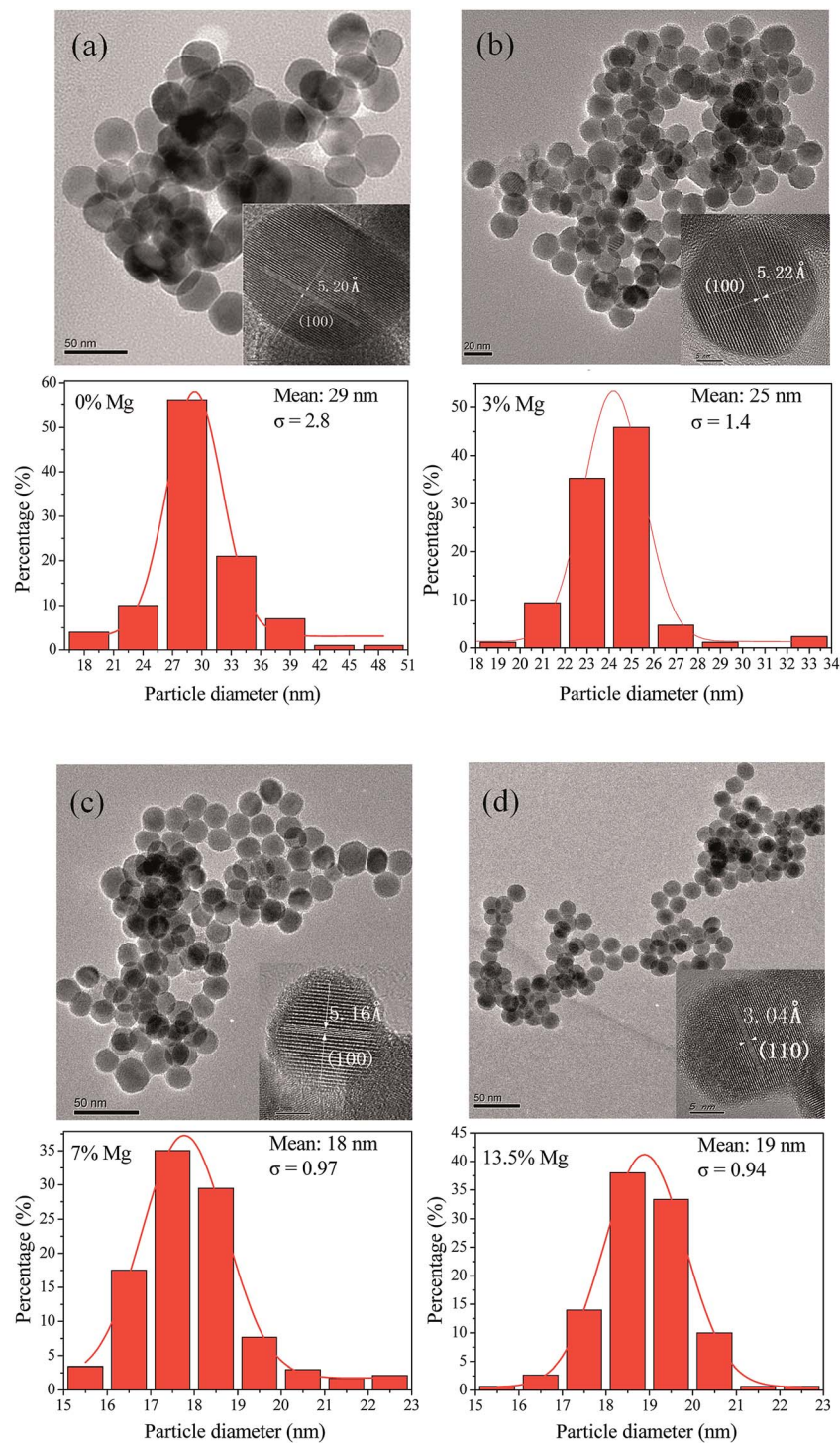
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**Fig. 3** TEM characterization of various concentrations of  $\text{Mg}^{2+}$ -doped  $\text{NaGdF}_4:\text{Yb}^{3+},\text{Er}^{3+}$  nanocrystals indicating the morphology and histograms of their size distribution (>200 particles). (a) 0, (b) 3 mol%,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

