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CORRECTION

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Correction: Enhanced upconversion luminescence and modulated paramagnetic performance in NaGdF₄:Yb,Er by Mg²⁺ tridoping

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Correction for 'Enhanced upconversion luminescence and modulated paramagnetic performance in NaGdF₄:Yb,Er by Mg²⁺ 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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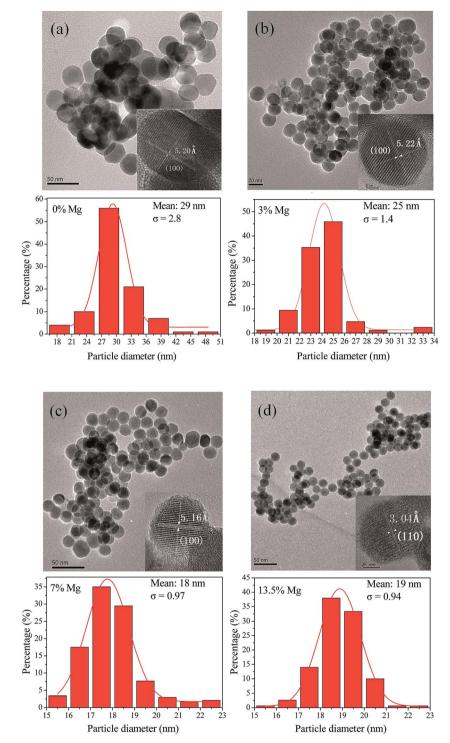


Fig. 3 TEM characterization of various concentrations of Mg^{2+} -doped $NaGdF_4$: Yb^{3+} , Er^{3+} nanocrystals indicating the morphology and histograms of their size distribution (>200 particles). (a) 0, (b) 3 mol%, (c) 7 mol%, (d) 13.5 mol%. The insets are corresponding HRTEM images.

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