

CORRECTION

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Correction: Video-rate upconversion display from optimized lanthanide ion doped upconversion nanoparticles

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Correction for 'Video-rate upconversion display from optimized lanthanide ion doped upconversion nanoparticles' by Laixu Gao *et al.*, *Nanoscale*, 2020, DOI: 10.1039/d0nr03076g.

The authors regret that Fig. 3 in the original article contained an error in the units of the time axes (labelled 'Time' and 'Excitation time'). The units should be "μs" rather than "ms". The correct image for Fig. 3 is displayed below, along with the original, unaltered caption. This error does not affect any of the experimental results and discussion or conclusions reported in the paper, only the display of Fig. 3.

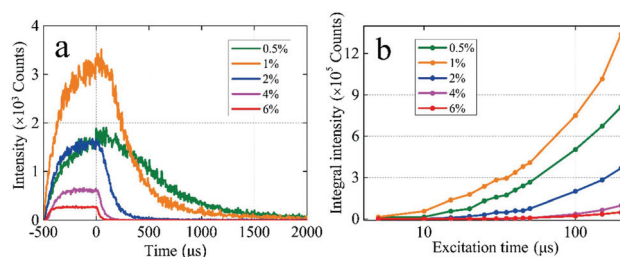


Fig. 3 (a) Rising times and lifetimes of single UCNPs with different Tm^{3+} doping concentrations under a power density of 0.48 MW cm^{-2} . (b) Trends and total emission intensity integrals of single UCNPs with different Tm^{3+} doping concentration changes according to excitation time.

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

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