



Cite this: *Nanoscale*, 2018, **10**, 22066

DOI: 10.1039/c8nr90253d
 rsc.li/nanoscale

Correction: $\text{Zn}_2\text{SnO}_4\text{:Cr,Eu}$ ultra-small nanoparticles as new near infrared-emitting persistent luminescent nanoprobes for cellular and deep tissue imaging at 800 nm

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Correction for ' $\text{Zn}_2\text{SnO}_4\text{:Cr,Eu}$ ultra-small nanoparticles as new near infrared-emitting persistent luminescent nanoprobes for cellular and deep tissue imaging at 800 nm' by Hongwu Zhang *et al.*, *Nanoscale*, 2017, **9**, 8631–8638.

The authors have noticed that some errors, such as a typographical error of Zn_2SnO_4 , incorrect XRD patterns and miscalculated particle sizes, were present in the originally published version of this article.

The corrections that should be noted are as follows:

- (1) In our paper, from analysis of the XRD patterns in Fig. 1(f), the as-prepared nanoparticles were shown to be Zn_2SnO_4 , as stated throughout the manuscript. The incorrect chemical formula " ZnSn_2O_4 ", listed in the title and abstract, should be corrected to " Zn_2SnO_4 ".
- (2) All mentions of a particle size of 5 nm in the original article were not correct, and thus should be corrected to " 7.3 ± 0.6 nm". The reference to a particle size of 5 nm has also been removed from the title.
- (3) The size distribution shown in Fig. 1c in the original article was incorrect. The corrected version of Fig. 1c is given below.
- (4) The XRD pattern shown in Fig. 1f in the original article was incorrect. The corrected version of Fig. 1f is given below.

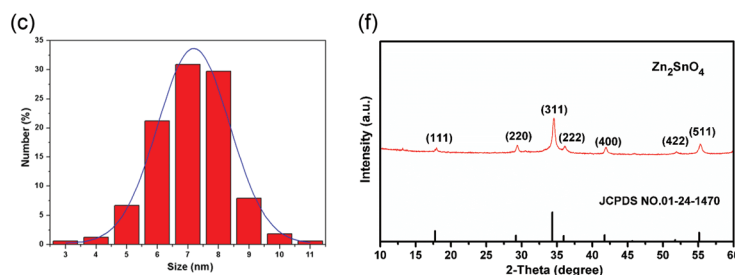


Fig. 1 (c) Size of ZSO distribution. (f) X-ray diffraction pattern of ZSO.

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

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