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## Correction: Enhanced up-conversion luminescence in transparent glass-ceramic containing $\text{KEr}_3\text{F}_{10}:\text{Er}^{3+}$ nanocrystals and its application in temperature detection

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Correction for 'Enhanced up-conversion luminescence in transparent glass-ceramic containing  $\text{KEr}_3\text{F}_{10}:\text{Er}^{3+}$  nanocrystals and its application in temperature detection' by Zhijun Xia *et al.*, *RSC Adv.*, 2019, 9, 10999–11004.

The authors regret that the reported composition of precursor glass in the experimental section of the original article was incorrect. The text should read "The precursor glass (PG) compositions (mol%) is 17.5 KF-17.5  $\text{ZnF}_2$ -65  $\text{SiO}_2$ ".

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



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