

## CORRECTION

View Article Online  
View Journal



### Correction: Au/Mn nanodot platform for *in vivo* CT/MRI/FI multimodal bioimaging and photothermal therapy against tongue cancer

Cite this: DOI: 10.1039/d6tb90034h

Zhe Yang,<sup>†a</sup> Yueqi Zhao,<sup>†a</sup> Yang Li,<sup>†d</sup> Lei Song,<sup>d</sup> Yangliu Lin,<sup>a</sup> Kaimeng Liu,<sup>d</sup> Yujia Zhang,<sup>d</sup> Andrei V. Zvyagin,<sup>e</sup> Linan Fang,<sup>\*b</sup> Yuanqing Sun,<sup>\*c</sup> Bai Yang<sup>a</sup> and Quan Lin<sup>\*a</sup>

DOI: 10.1039/d6tb90034h

Correction for 'Au/Mn nanodot platform for *in vivo* CT/MRI/FI multimodal bioimaging and photothermal therapy against tongue cancer' by Zhe Yang *et al.*, *J. Mater. Chem. B*, 2023, **11**, 4752–4762, <https://doi.org/10.1039/D3TB00468F>.

rsc.li/materials-b

The authors regret that an incorrect version of Fig. 5e was included in the originally published article. The correct version of Fig. 5 is shown below.

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

<sup>a</sup> State Key Laboratory of Supramolecular Structure and Material, College of Chemistry, Jilin University, Changchun 130012, China. E-mail: [linquan@jlu.edu.cn](mailto:linquan@jlu.edu.cn)

<sup>b</sup> Department of Thoracic Surgery, The First Hospital of Jilin University, Changchun 130000, China

<sup>c</sup> State Key Laboratory of Heavy Oil Processing, College of Science, China University of Petroleum, Beijing 102249, China

<sup>d</sup> Department of Respiratory Medicine, The First Hospital of Jilin University, Changchun 130000, China

<sup>e</sup> Australian Research Council Centre of Excellence for Nanoscale Biophotonics, Macquarie University, Sydney, NSW 2109, Australia

<sup>†</sup> These authors are joint first authors.



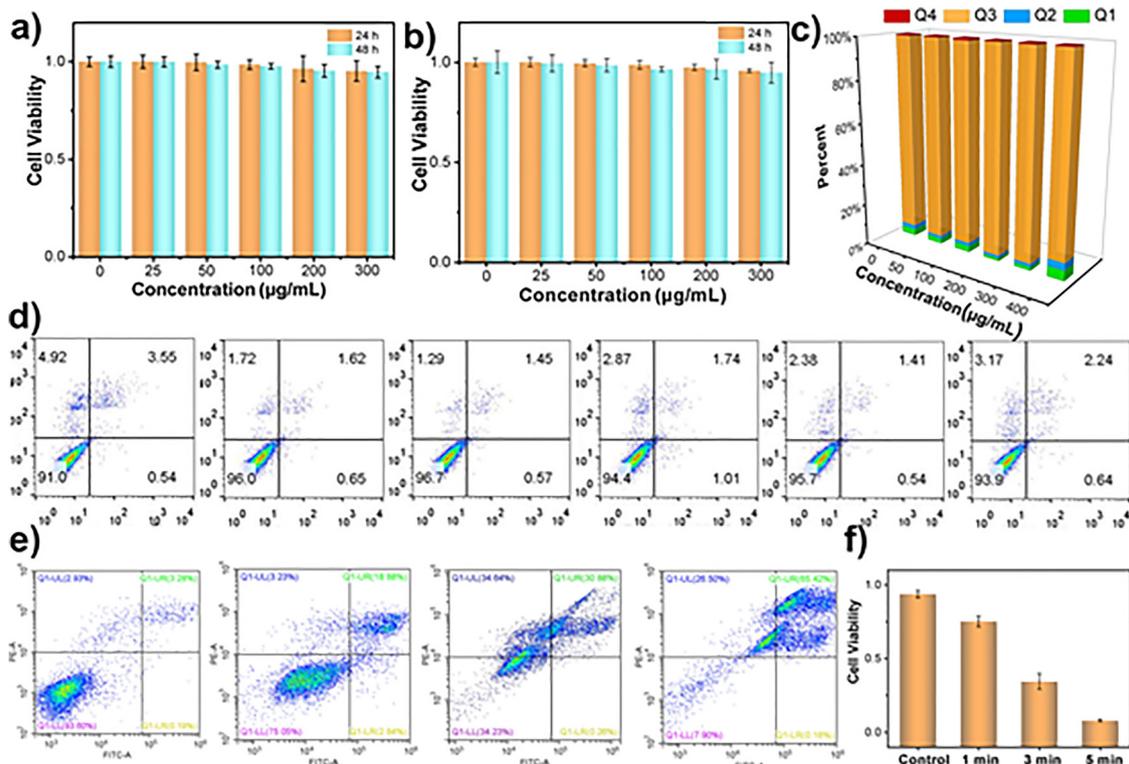


Fig. 5 MTT test of (a) SCC-9 and (b) Cal-27 cells cultured with different concentrations of Au/Mn NDs for 24 h and 48 h. (c) and (d) Flow cytometry analysis of cell viability cultured with Au/Mn NDs with concentrations of 0  $\mu\text{g mL}^{-1}$ , 50  $\mu\text{g mL}^{-1}$ , 100  $\mu\text{g mL}^{-1}$ , 150  $\mu\text{g mL}^{-1}$ , 200  $\mu\text{g mL}^{-1}$ , and 300  $\mu\text{g mL}^{-1}$  for 24 h. Q1, necrosis (up left); Q2, late apoptotic (up right); Q3, viable (low left); Q4, early apoptotic (low right). (e) Flow cytometry analysis and (f) MTT test of SCC-9 cells cultured with Au/Mn NDs (400  $\mu\text{g mL}^{-1}$ ) for 24 h and irradiated with 1064 nm laser for different times.

