



Cite this: *Analyst*, 2020, **145**, 7766

DOI: 10.1039/d0an90114h
rsc.li/analyst

Retraction: Facile synthesis of quantum dots/mesoporous silica/quantum dots core/shell/shell hybrid microspheres for ratiometric fluorescence detection of 5-fluorouracil in human serum

Philippa Ross

Retraction of 'Facile synthesis of quantum dots/mesoporous silica/quantum dots core/shell/shell hybrid microspheres for ratiometric fluorescence detection of 5-fluorouracil in human serum' by Rijun Gui *et al.*, *Analyst*, 2013, **138**, 5956–5964, DOI: 10.1039/C3AN01089A

The Royal Society of Chemistry hereby wholly retracts this *Analyst* article due to concerns with the reliability of the data in the published article.

The TEM image in Fig. 2a duplicates data in another publication, but are presented as different materials.¹

The TEM image in Fig. 2b duplicates data in another publication, but are presented as different materials.²

Given the significance of the concerns about the validity of the data, the findings presented in this paper are no longer reliable.

Rijun Gui opposes this retraction. Ajun Wan and Hui Jin were contacted but did not respond.

Signed: Philippa Ross, Executive Editor, *Analyst*

Date: 21st September 2020

References

- 1 R. Gui and H. Jin, *RSC Adv.*, 2014, **4**, 2797–2806.
- 2 R. Gui, Y. Wang and J. Sun, *Colloids Surf., B*, 2014, **113**, 1–9.

