Correction: An insight into the optical properties of a sub nanosize glutathione stabilized gold cluster

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Correction for ‘An insight into the optical properties of a sub nanosize glutathione stabilized gold cluster’ by Lakshmi V. Nair et al., Dalton Trans., 2016, 45, 11286–11291, https://doi.org/10.1039/C6DT01753C.

The authors regret unattributed data overlap between their article and ref. 1 shown below (ref. 33 of the original article) and an error in the synthesis of AuC3 on page 11287.

The reaction time to prepare AuC3 should have been 24 h. The text on line 32 on the left-hand column on page 11287 originally read “AuC3 was prepared by adding GSH at 0 °C to GMSA and the reaction was continued for 12 h at a temperature of 70 °C”. This sentence should have read “AuC3 was prepared by adding GSH at 0 °C to GMSA and the reaction was continued for 24 h at a temperature of 70 °C.”

The TEM in Fig. 2(c) of this article was re-used from ref. 1 (ref. 33 in the original article) without being correctly attributed and without permission from the Publisher.

The authors have now received the permission to reuse the data and the corrected caption is shown below:

Fig. 2 TEM image of AuC1 (a), AuC2 (b), AuC3 (c) and AuC4 (d). All the scale bars represent 20 nm. Reproduced in part from Lakshmi V. Nair et al., Small, 2013, 9(16), 2673–2677, with permission from Wiley.1

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

References

1 L. V. Nair, D. S. Philips, R. S. Jayasree and A. Ajayaghosh, A Near-Infrared Fluorescent Nanosensor (AuC@Urease) for the Selective Detection of Blood Urea, Small, 9(16), 2673–2677, DOI: 10.1002/smll.201300213.

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