



Cite this: *Green Chem.*, 2024, **26**, 7425

Correction: Microwave facile preparation of highly active and dispersed SBA-12 supported metal nanoparticles

Juan Manuel Campelo,^a Tomas David Conesa,^a Maria Jose Gracia,^a Maria Jose Jurado,^a Rafael Luque,^{*b} Jose Maria Marinas^a and Antonio Angel Romero^a

DOI: 10.1039/d4gc90059f
rsc.li/greenchem

Correction for 'Microwave facile preparation of highly active and dispersed SBA-12 supported metal nanoparticles' by Juan Manuel Campelo *et al.*, *Green Chem.*, 2008, **10**, 853–858, <https://doi.org/10.1039/B801754A>.

The authors regret an error in Fig. 4, where the TEM image in the bottom right, originally labelled as 'Au nanoparticles on SBA-12', was mistakenly taken from another paper in preparation at the same time, ref. 1 below. The authors have resynthesized Au-SBA-12 and this showed identical characteristics to the originally synthesized and reported materials, and have produced the replacement images below, with a histogram showing a high reproducibility of the protocol, which does not change any conclusions of the work.

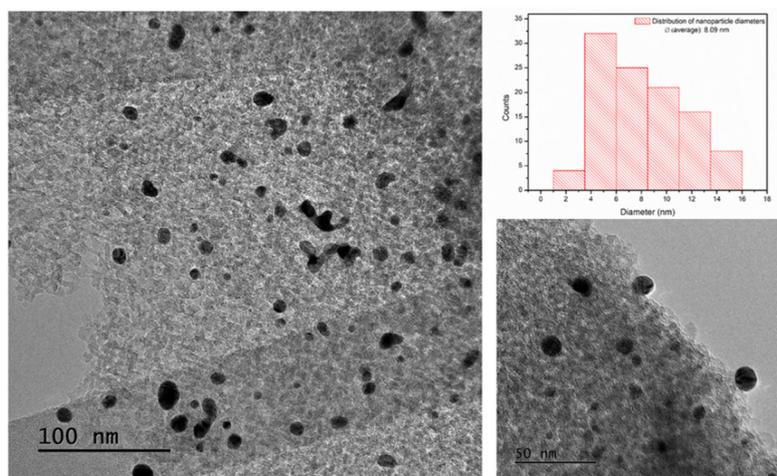


Fig. 4 TEM micrographs of Au nanoparticles on SBA-12, with accompanying histogram.

In addition, the sentence “Au nanoparticles were found to be well dispersed and homogeneously distributed with very small size and reasonably narrow particle size distribution (*ca.* 1.9 nm)” should be corrected to “Au nanoparticles were found to be well dispersed and homogeneously distributed with small size and reasonably narrow particle size distribution (average *ca.* 8.09 nm)”.

An independent expert has viewed the corrected images in Fig. 4 and confirmed that they are consistent with the discussions and conclusions presented.

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

^aDepartamento de Química Orgánica, Campus de Rabanales, Edificio Marie Curie, Ctra Nnal IV, Km 396, Universidad de Córdoba, Córdoba, Spain

^bGreen Chemistry Centre of Excellence, The University of York, Heslington, York, UK. E-mail: q62alsor@uco.es, rla3@york.ac.uk



References

- 1 V. L. Budarin, J. H. Clark, R. Luque, D. J. Macquarrie and R. J. White, *Green Chem.*, 2008, **10**, 382–387.

