Nanoscale



CORRECTION

View Article Online



Cite this: Nanoscale, 2017, 9, 13341

Correction: Nanocrystalline $Fe-Fe_2O_3$ particle-deposited N-doped graphene as an activity-modulated Pt-free electrocatalyst for oxygen reduction reaction

Vishal M. Dhavale, a,b Santosh K. Singh, a,b Ayasha Nadeema, a,b Sachin S. Gaikwada and Sreekumar Kurungot*a,b

DOI: 10.1039/c7nr90179h rsc.li/nanoscale

Correction for 'Nanocrystalline $Fe-Fe_2O_3$ particle-deposited N-doped graphene as an activity-modulated Pt-free electrocatalyst for oxygen reduction reaction' by Vishal M. Dhavale *et al.*, *Nanoscale*, 2015, **7**, 20117–20125.

It has been brought to our attention that there is a mistake in our published paper, *Nanoscale*, 2015, 7, 20117–20125. On page 20120, the scale bars for the high-resolution transmission electron microscopy image in Fig. 1d and the highlighted portion presented in Fig. 1e are not correct. In the corrected figure shown below we present the images with their rectified scale bars.

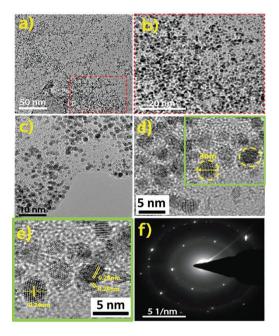


Fig. 1 TEM images of Fe-Fe₂O₃/NGr: (a and c) displaying the images taken at different magnifications, (b) enlarged view of a portion of (a) which is marked with the red-colored dashed rectangle, (d) high resolution image of the system indicating the well separated Fe-Fe₂O₃ nanoparticles with lattice fringes, where the particles marked with yellow circles have sizes of \sim 3 nm, (e) highlighted portion of (d) which is marked with the green-colored rectangle, where the crossing of lattice fringes is marked with yellow lines showing the lattice constant values of around 0.23 and 0.24 nm, and (f) the selected area electron diffraction (SAED) pattern.

^aPhysical and Materials Chemistry Division, CSIR-National Chemical Laboratory, Pune 411 008, India. E-mail: k.sreekumar@ncl.res.in; Fax: +91 20-25902636; Tel: +91 20-25902566

^bAcademy of Scientific and Innovative Research (AcSIR), Anusandhan Bhawan, 2 Rafi Marg, New Delhi 110001, India

Correction Nanoscale

This error occurred due to a typographical error when placing the scale bars for the selected portions of the original images. Fig. 1e has also been rotated by 180° with respect to the originally published image for clarity. We regret these mistakes. Other than these errors, all of the particle size values mentioned in the paper are correct because these measurements were carried out based on the original 5 nm scale.

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