CORRECTION

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Correction: Cubic mesoporous Pd–WO₃ loaded graphitic carbon nitride (g-CN) nanohybrids: highly sensitive and temperature dependent VOC sensors

Ritu Malik[a] and Vijay K. Tomer*[b]

Correction for 'Cubic mesoporous Pd–WO₃ loaded graphitic carbon nitride (g-CN) nanohybrids: highly sensitive and temperature dependent VOC sensors' by Ritu Malik *et al.*, *J. Mater. Chem. A*, 2018, **6**, 10718–10730, DOI: 10.1039/C8TA02702A.

The authors Torben Dankwort, Yogendra Kumar Mishra and Lorenz Kienle in the original article withdraw their authorship. Since both the experimental and characterization work were performed at D.C.R. University of Science & Technology (Haryana) India, the authors (Ritu Malik and Vijay K. Tomer) would like to update their affiliations also.

The corrected authorship list and affiliations for this paper are as follows:

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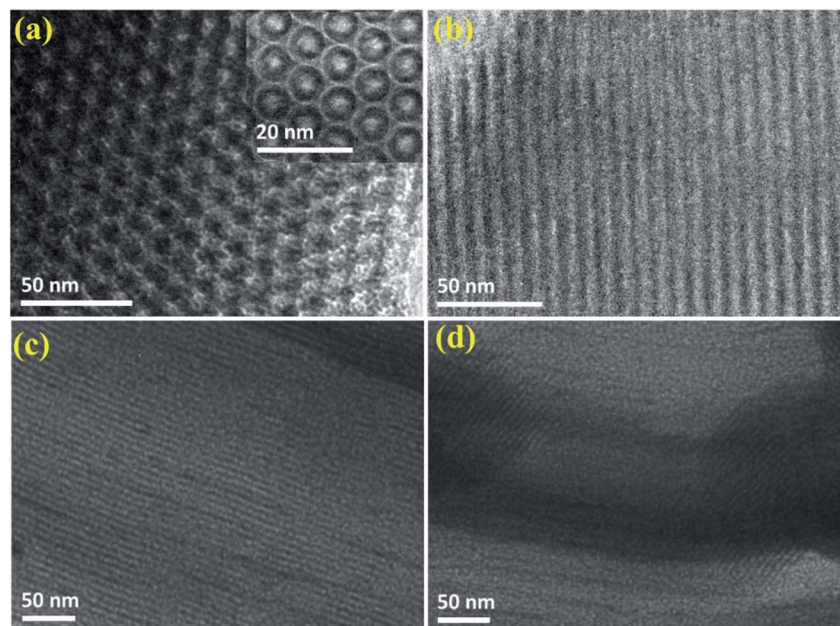
Fig. 3 (a–d) HRTEM micrographs showing uniform channels with long-range order of, (a and b) KIT-6 and (c and d) Pd–WO₃/m-CN, where (a and c) top view and (b and d) cross-sectional view of the channels.

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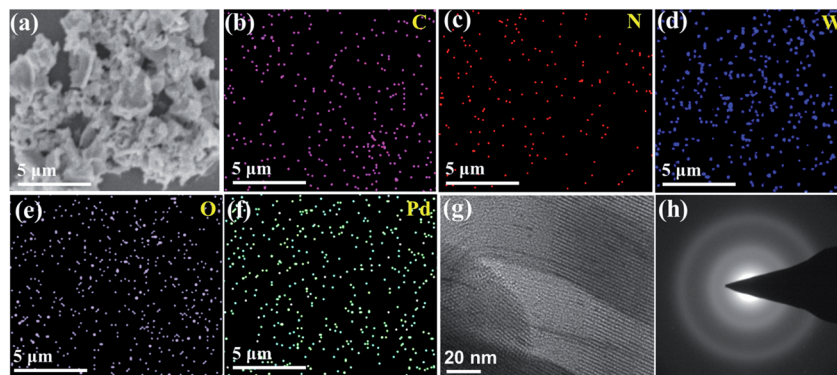
Fig. 5 (a) SEM image illustrating the morphology and (b–f) corresponding elemental distribution in Pd–WO_3/m-CN material. (g) HRTEM image showing the presence of Pd and WO_3 nanoparticles in the m-CN matrix and (h) SAED pattern showing the polycrystalline nature of the mesoporous Pd–WO_3/m-CN material.

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With deep regret we wish to make the following changes in the above mentioned article:

(1) The HRTEM images in Fig. 3a and b for the mesoporous silica (KIT-6) material and Fig. 3c and d for the KIT-6 templated Pd–WO_3/m-CN material were mislabeled in confusion with another mesoporous silica material (SBA-15) and SBA-15 templated Pd–WO_3/m-CN material under parallel study. The corrected figure is presented below. We confirm that the corresponding text and caption will remain the same as in the original version. We further confirm that the errors do not alter the results or discussions of the article. The authors express sincere apologies for any inconvenience caused.

(2) The SEM image in Fig. 5a and TEM image in Fig. 5g for Pd–WO_3/m-CN material were uploaded incorrectly in confusion with WO_3/m-CN material and so the corresponding color mapping images (Fig. 5b–f) and the SAED pattern (Fig. 5h) were also incorrect. The corrected figure is presented below. We confirm that the corresponding text and caption will remain the same as in the original version. We further confirm that the errors do not alter the results or discussions of the article. The authors express sincere apologies for any inconvenience caused.

(3) The Acknowledgements section should be corrected as follows:

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