







CORRECTION

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Correction: An *in situ* growth route towards anti-perovskite Ni₃InN nanoparticles embedded within amorphous silicon nitride

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Correction for 'An *in situ* growth route towards anti-perovskite Ni₃InN nanoparticles embedded within amorphous silicon nitride' by Shotaro Tada *et al.*, *J. Mater. Chem. A*, 2024, 12, 3689–3699, <https://doi.org/10.1039/D3TA06212K>.

The authors apologise for an error in Fig. 6. The graphs for Fig. 6b and c were incorrectly swapped so that they appeared in the wrong position. The corrected figure is shown here.

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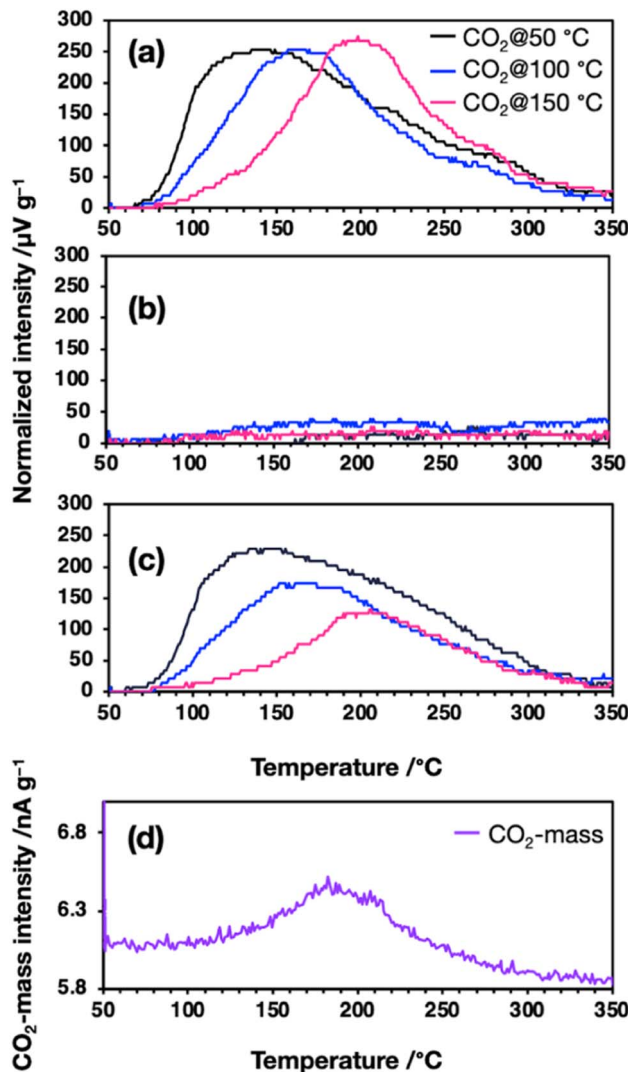


Fig. 6 CO₂-TPD spectra under flowing He recorded for Ni₃InN/a-SiN nanocomposites: normalized TCD curves of (a) the Ni_{0.05}In_{0.1}-DRZ600 sample, (b) bulk Ni₃InN obtained by ammonolysis of an oxide precursor and (c) microporous amorphous SiN derived from In_{0.1}-DRZ600 synthesized by pyrolysis under NH₃ at 600 °C and (d) CO₂-mass spectra of the Ni_{0.05}In_{0.1}-DRZ600 sample recorded after CO₂ treatment at 150 °C.

In addition, the authors regret a mistake in the text of the manuscript. In the left column on page 3696 the section that begins “*In contrast, the CO₂-TPD spectra of the bulk Ni₃InN sample (Fig. 6b)...*” and ends “*...which decreases in intensity with increasing T_{CO₂}, indicating CO₂ physisorption behavior.*” should be as shown below:

“In contrast, the CO₂-TPD spectra of the bulk Ni₃InN sample (Fig. 6b) exhibits no pronounced peak under the same measurement conditions. Interestingly, the CO₂ desorption peak intensity of the **Ni_{0.05}In_{0.1}-DRZ600** sample increases consistently with increasing T_{CO₂}, suggesting the CO₂ chemisorption behavior (Fig. 6a). In contrast, the **In_{0.1}-DRZ600** sample exhibits a broad CO₂ desorption curve which decreases in intensity with increasing T_{CO₂}, indicating CO₂ physisorption behavior (Fig. 6c)”.

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

