

## CORRECTION

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## Correction: An *in situ* growth route towards anti-perovskite Ni<sub>3</sub>InN nanoparticles embedded within amorphous silicon nitride

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Correction for 'An *in situ* growth route towards anti-perovskite Ni<sub>3</sub>InN 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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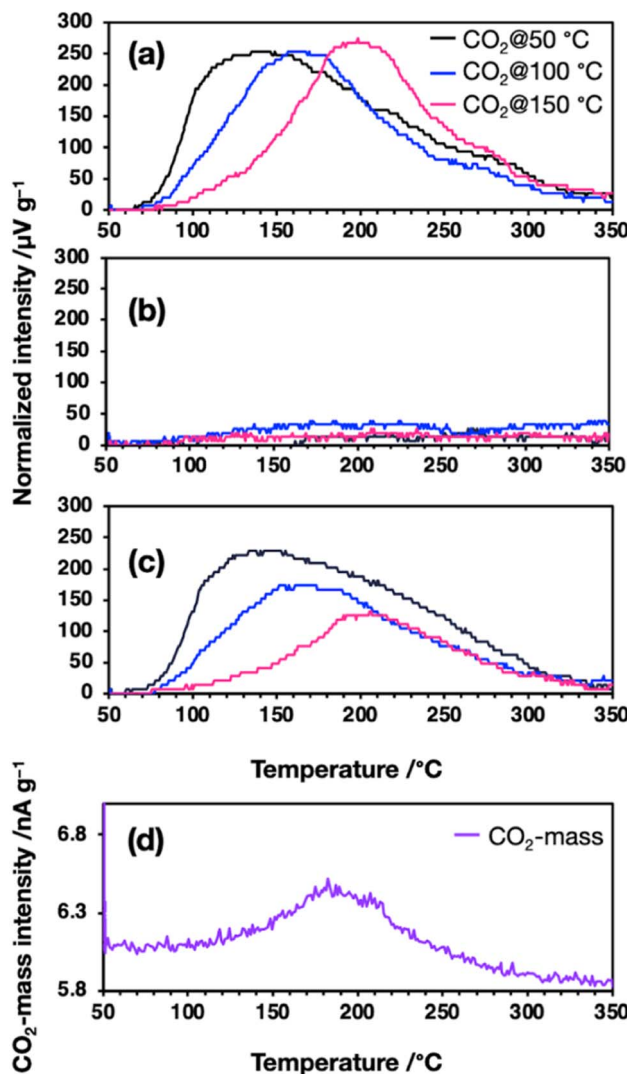


Fig. 6  $\text{CO}_2$ -TPD spectra under flowing He recorded for  $\text{Ni}_3\text{InN/a-SiN}$  nanocomposites: normalized TCD curves of (a) the  $\text{Ni}_{0.05}\text{In}_{0.1}$ -DRZ600 sample, (b) bulk  $\text{Ni}_3\text{InN}$  obtained by ammonolysis of an oxide precursor and (c) microporous amorphous  $\text{SiN}$  derived from  $\text{In}_{0.1}$ -DRZ600 synthesized by pyrolysis under  $\text{NH}_3$  at 600  $^{\circ}\text{C}$  and (d)  $\text{CO}_2$ -mass spectra of the  $\text{Ni}_{0.05}\text{In}_{0.1}$ -DRZ600 sample recorded after  $\text{CO}_2$  treatment at 150  $^{\circ}\text{C}$ .

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  $\text{CO}_2$ -TPD spectra of the bulk  $\text{Ni}_3\text{InN}$  sample (Fig. 6b)...” and ends “...which decreases in intensity with increasing  $T_{\text{CO}_2}$ , indicating  $\text{CO}_2$  physisorption behavior.” should be as shown below:

“In contrast, the  $\text{CO}_2$ -TPD spectra of the bulk  $\text{Ni}_3\text{InN}$  sample (Fig. 6b) exhibits no pronounced peak under the same measurement conditions. Interestingly, the  $\text{CO}_2$  desorption peak intensity of the  $\text{Ni}_{0.05}\text{In}_{0.1}$ -DRZ600 sample increases consistently with increasing  $T_{\text{CO}_2}$ , suggesting the  $\text{CO}_2$  chemisorption behavior (Fig. 6a). In contrast, the  $\text{In}_{0.1}$ -DRZ600 sample exhibits a broad  $\text{CO}_2$  desorption curve which decreases in intensity with increasing  $T_{\text{CO}_2}$ , indicating  $\text{CO}_2$  physisorption behavior (Fig. 6c)”.

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

