

CORRECTION

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Correction: Rare earth metal (Sm)-doped NiMnO₃ nanostructures for highly competent alkaline oxygen evolution reaction

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Correction for 'Rare earth metal (Sm)-doped NiMnO₃ nanostructures for highly competent alkaline oxygen evolution reaction' by S. Swathi *et al.*, *Nanoscale Adv.*, 2022, 4, 2501–2508, <https://doi.org/10.1039/D2NA00022A>.

The authors regret there is an apparent similarity in the XRD and Raman patterns of the Sm-doped NiMnO₃ samples in Fig. 1A and B in the original article. The authors supplied the raw data and an independent expert verified the traces were different. The authors state the similarity in the two graphs is due to a processing error that occurred when they plotted the smoothed data and applied the smoothing to the wrong dataset. The authors have provided the graphs plotted with the original raw data without applying the smoothing function.

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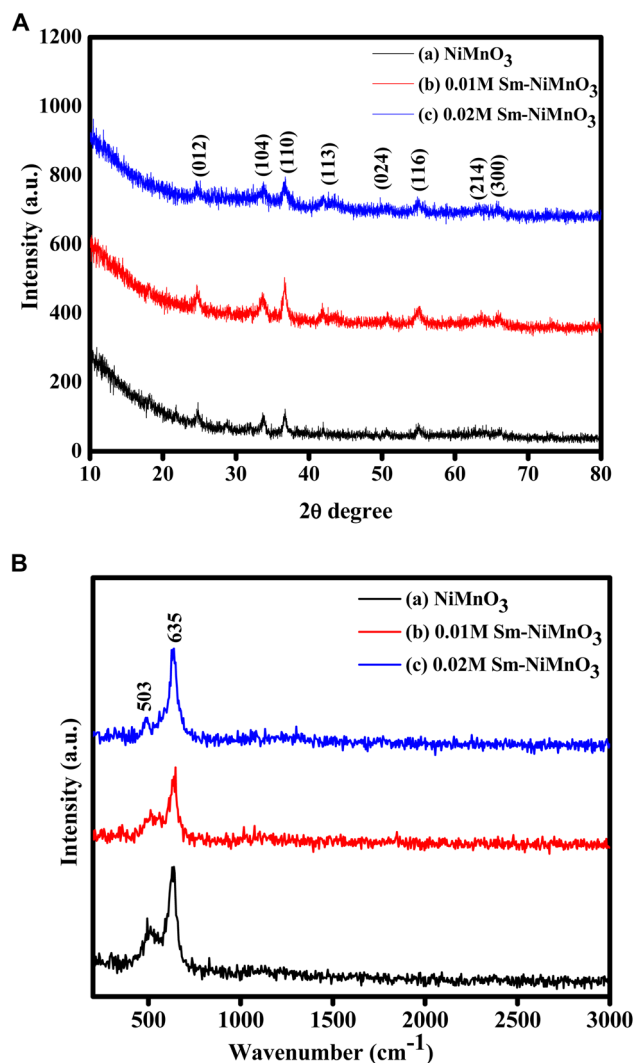


Fig. 1 (A) XRD spectra of pristine NiMnO₃, 0.01 M Sm-doped NiMnO₃, and 0.02 M Sm-doped NiMnO₃. (B) Raman spectra of pristine NiMnO₃, 0.01 M Sm-doped NiMnO₃, and 0.02 M Sm-doped NiMnO₃.

The authors state the XRD and Raman characterization presented in Fig. 1A and B of this published paper is one of several characterization methods employed to analyze the samples and is of supportive nature. The unfortunate mistake made during selection of data smoothing process for plotting has no consequences in results, discussions, conclusions or outcomes of the published article.

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