

CORRECTION

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DOI: 10.1039/d5ta90152a

rsc.li/materials-a**Correction: A NiCu–MoS₂ electrocatalyst for pH-universal hydrogen evolution reaction and Zn–air batteries driven self-power water splitting**

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Correction for 'A NiCu–MoS₂ electrocatalyst for pH-universal hydrogen evolution reaction and Zn–air batteries driven self-power water splitting' by Mukesh Kumar *et al.*, *J. Mater. Chem. A*, 2023, **11**, 18336–18348, <https://doi.org/10.1039/D3TA02668J>.

The authors regret that parts of Fig. 1 and 7 in the original article showed overlap. At the time of the measurements, the XRD, FE-SEM and XPS facilities were not available at the authors' institute, so the measurements were recorded at a different institute. The authors have synthesised the materials again and repeated the experiments at their own institute to provide a replacement of the data shown in Fig. 1f, Fig. 7b and c. The authors apologise for this error and confirm that this correction does not alter any scientific conclusions in this *Journal of Materials Chemistry A* paper.

The corrected Fig. 1f is shown, depicting the XRD of the newly synthesised catalysts. Also cited is the reference to the authors previously published article on the same material.¹

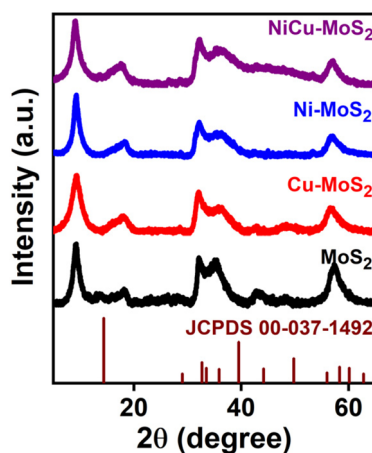


Fig. 1 (f) XRD of various catalysts.¹



Parts of Fig. 7a–c showed overlap and have therefore been repeated at the authors' institute after the respective experiments (HER, OER and ORR). Fig. 7d and f also showed overlap in the before and after ORR panels, which have now been replaced here.

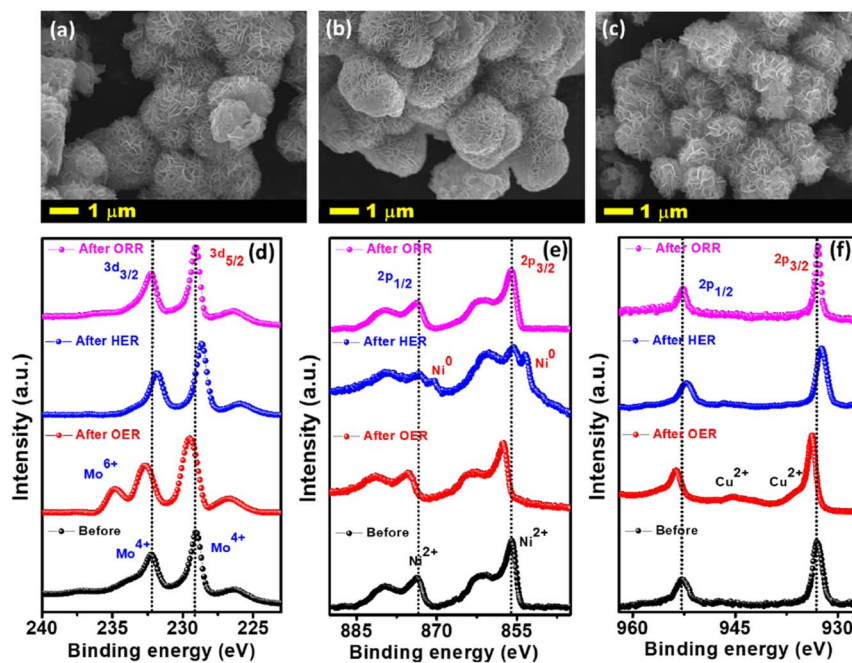


Fig. 7 FE-SEM images of NiCu–MoS₂, (a) after OER, (b) after HER, and (c) after ORR, deconvoluted XPS spectra of (d) Mo 3d, (e) Ni 2p, and (f) Cu 2p of NiCu–MoS₂ after OER, HER and ORR studies.

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

References

- 1 M. Kumar and T. C. Nagaiah, *J. Mater. Chem. A*, 2022, **10**, 13031–13041.

