Journal of Materials Chemistry A



CORRECTION

View Article Online
View Journal | View Issue



Cite this: *J. Mater. Chem. A*, 2020, **8**, 13853

Correction: A new strategy for the controllable growth of MOF@PBA architectures

Xiao Xiao,^a Guangxun Zhang,^a Yuxia Xu,^a Hualin Zhang,^a Xiaotian Guo,^a Yong Liu^b and Huan Pang^{*a}

DOI: 10.1039/d0ta90132f

rsc.li/materials-a

Correction for 'A new strategy for the controllable growth of MOF@PBA architectures' by Xiao Xiao et al., J. Mater. Chem. A, 2019, 7, 17266–17271, DOI: 10.1039/C9TA05409J.

The authors want to clarify the correct details of Fig. 3 in the published article. There was an error in the vertical axis label of Fig. 3e in the published article. The vertical axis label should be "Current density $^{-1}$ (mA $^{-1}$ cm 2)". A corrected version of Fig. 3 is provided here:

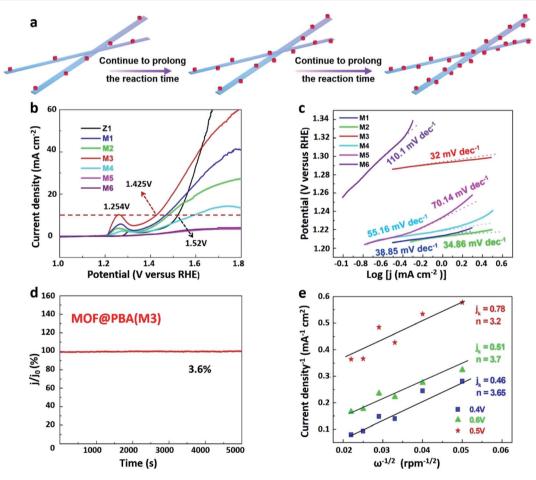


Fig. 3 Schematic diagram (a) of the effect of prolonging reaction time on the morphology. Comparison of (b) OER performance in 1.0 M KOH and (c) corresponding Tafel slopes; (d) chronopotentiometry curves; (e) Koutecky-Levich plots at 0.4 V, 0.5 V and 0.6 V.

[&]quot;School of Chemistry and Chemical Engineering, Guangling College, Yangzhou University, Yangzhou, 225009, Jiangsu, P. R. China. E-mail: huanpangchem@hotmail.com

b*Collaborative Innovation Center of Nonferrous Metals of Henan Province, The Key Laboratory of Henan Province on Nonferrous Metallic Materials Science and Fabrication
Technology, School of Materials Science and Engineering, Henan University of Science and Technology, Luoyang 471023, China

Furthermore, the authors want to clarify the correct details of three figures in the Electronic Supplementary Information of the published article.

In the originally published version of our Electronic Supplementary Information, the details of Fig. S13 were incorrect. When processing the XRD data, we misarranged the order of M10 and M11, resulting in errors. A corrected version of Fig. S13 is provided here:

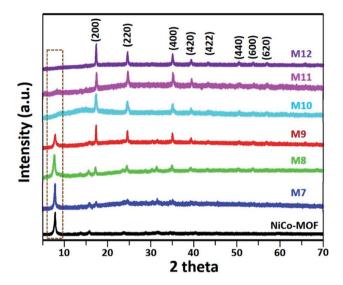


Fig. S13. XRD patterns of the NiCo-MOF@PBA. In addition, the vertical axis label of Fig. S20 should be "Potential (V *versus* RHE)". A corrected version of Fig. S20 is provided here:

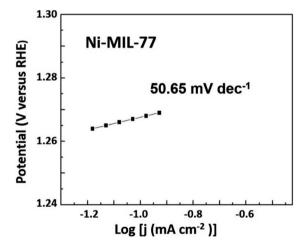


Fig. S20. Polarization curve derived Tafel plots of the Ni-MIL-77.

Finally, the vertical axis label of Fig. S24 should be "Current density⁻¹ (mA⁻¹ cm²)". A corrected version of Fig. S24 is provided here:

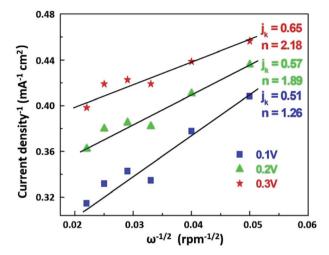


Fig. S24. Polarization curve derived Tafel plots of the Ni-MIL-77. These corrections will not affect the experimental conclusions. The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.