Energy & Environmental Science



CORRECTION

View Article Online



Cite this: Energy Environ. Sci., 2022, 15, 3097

Correction: Local reaction environment for selective electroreduction of carbon monoxide

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Correction for 'Local reaction environment for selective electroreduction of carbon monoxide' by Ming DOI: 10.1039/d2ee90030k Ma et al., Energy Environ. Sci., 2022, https://doi.org/10.1039/d1ee03838a.

rsc.li/ees

In our work we discussed that the key step for acetate formation should occur near the cathode surface, which was based on ref. 10. During the analysis we became aware of the theoretical effort by Heenen et al. 1 that hypothesized this key step was a solution reaction in Scheme S1 (ESI, ref. 7). While we cited this work in the supplementary information, we failed to acknowledge the work from Heenen et al. in the main text and feel this needs to be corrected.

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

References

1 H. H. Heenen, H. Shin, G. Kastlunger, S. Overa, J. A. Gauthier, F. Jiao and K. Chan, Mechanism for acetate formation in electrochemical CO(2) reduction on Cu: Selectivity with potential, pH, and nanostructuring, ChemRxiv, 2022, preprint, DOI: 10.26434/chemrxiv-2021-p3d4s-v3.

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