

## CORRECTION

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## Correction: Stabilizing the $\text{Li}_{1.4}\text{Al}_{0.4}\text{Ti}_{1.6}(\text{PO}_4)_3/\text{Li}$ interface with an *in situ* constructed multifunctional interlayer for high energy density batteries

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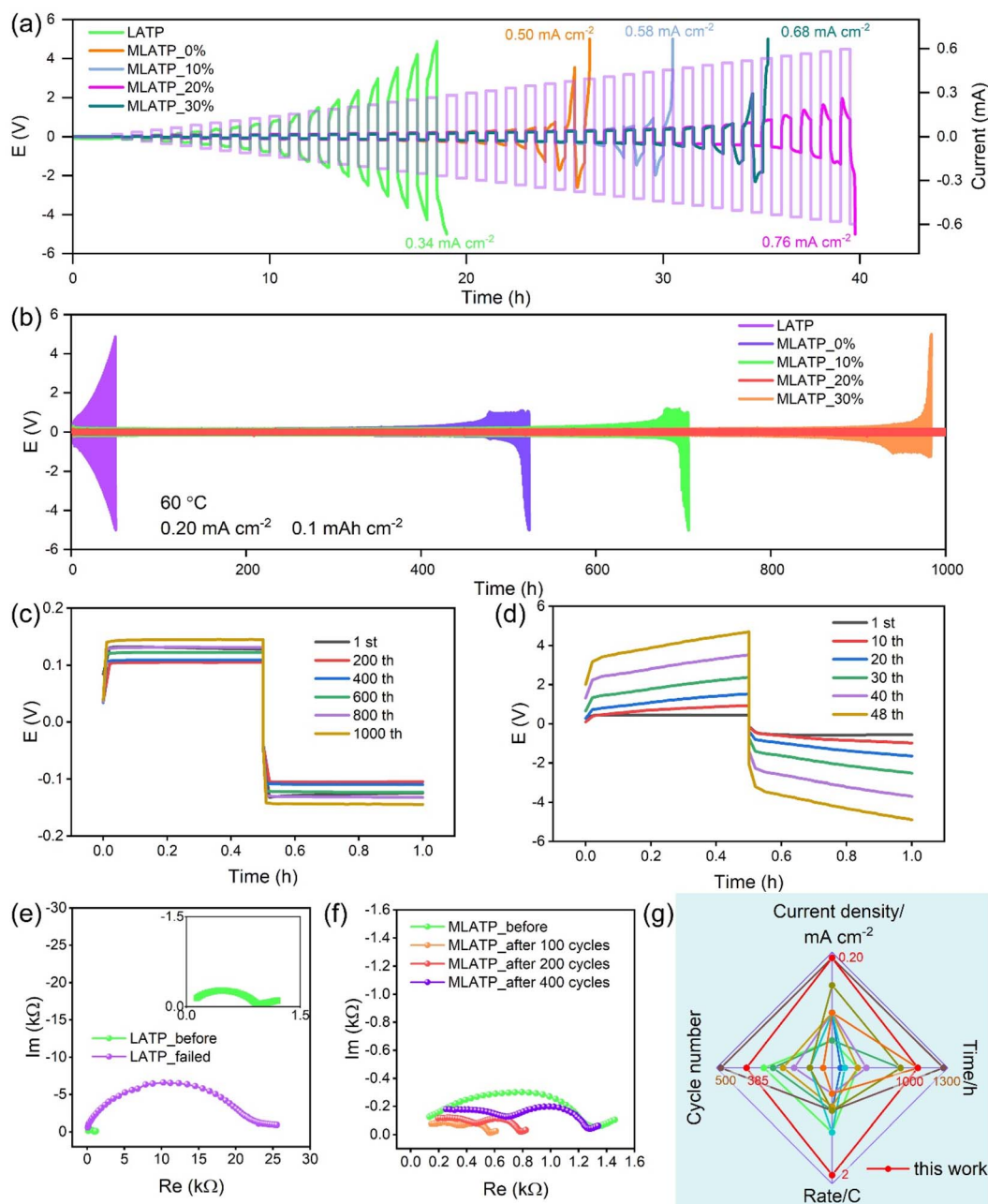
Correction for 'Stabilizing the  $\text{Li}_{1.4}\text{Al}_{0.4}\text{Ti}_{1.6}(\text{PO}_4)_3/\text{Li}$  interface with an *in situ* constructed multifunctional interlayer for high energy density batteries' by Can Huang *et al.*, *J. Mater. Chem. A*, 2022, 10, 25500–25508, <https://doi.org/10.1039/D2TA07783C>.

The authors regret a mistake in Fig. 2. The Nyquist plots in Fig. 2(e) and (f) were incorrectly used and should only appear, correctly, in Fig. 5. The Nyquist plots which should have appeared in Fig. 2(e) and (f) were incorrectly omitted from the published article. The corrected figure is presented here.

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**Fig. 2** (a) CCD of LATP and MLATP with different additions of  $\text{Mg}_3\text{N}_2$ . (b) Galvanostatic charging and discharging cycles of symmetric cells assembled with LATP and MLATP with different additions of  $\text{Mg}_3\text{N}_2$ , and (c and d) corresponding charge–discharge curves of the Li/MLATP\_20%/Li and Li/LATP/Li cells. (e and f) Nyquist plots of the Li/LATP/Li and Li/MLATP\_20%/Li cells before cycling and after different cycle times. (g) Comparison of the electrochemical performance in this work with recent reported NASICON-based works.

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

