

CORRECTION

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Cite this: *J. Mater. Chem. A*, 2019, 7, 13787

Correction: Effects of LiBOB on salt solubility and BiF₃ electrode electrochemical properties in fluoride shuttle batteries

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DOI: 10.1039/c9ta90106j

www.rsc.org/MaterialsA

Correction for 'Effects of LiBOB on salt solubility and BiF₃ electrode electrochemical properties in fluoride shuttle batteries' by Asuman Celik Kucuk *et al.*, *J. Mater. Chem. A*, 2019, 7, 8559–8567.

The authors regret errors in the legends of Fig. 5 and 7 in the published article (in which the BiF₃ phase was incorrectly labelled as orthorhombic and hexagonal). In addition, on pages 8564 and 8565 of the published article, the phrase 'orthorhombic BiF₃' should instead have read 'cubic BiF₃', and on page 8565 of the published article, the phrase 'hexagonal phase' should instead have read 'cubic phase'. Corrected versions of Fig. 5 and 7 are provided below.

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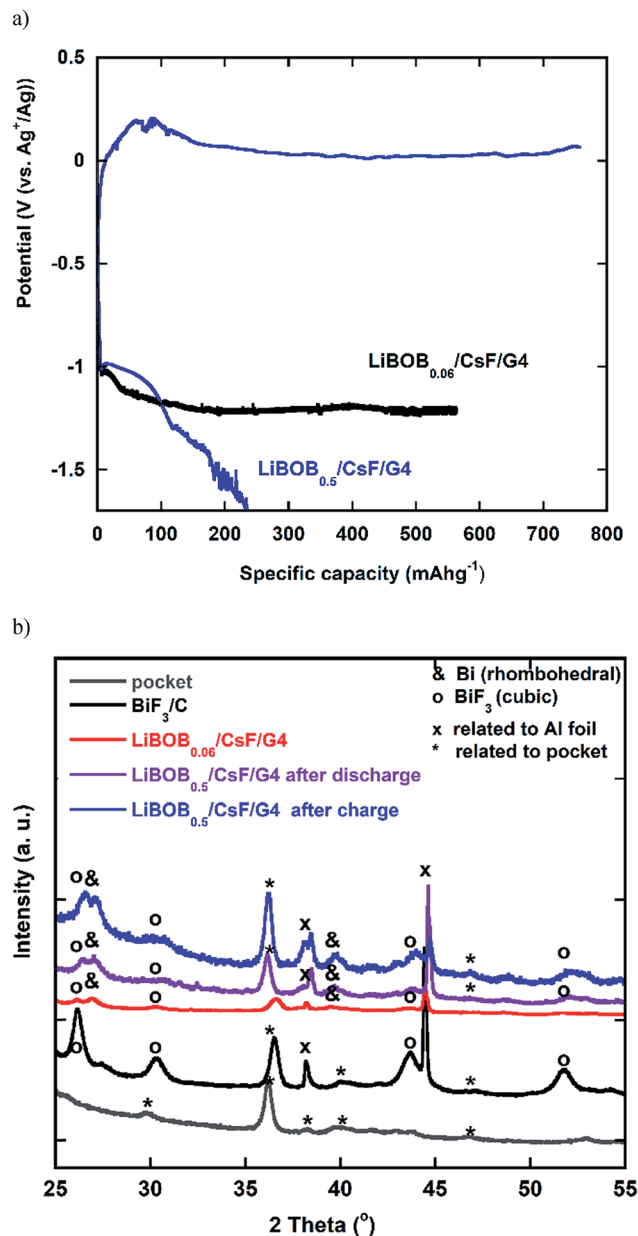


Fig. 5 (a) Potential profiles of BiF₃/C nanocomposite electrodes in LiBOB_{0.06}/CsF/G4 and LiBOB_{0.5}/CsF/G4 at room temperature and 1/40C rate (discharging cutoff voltage: -1.6 V; charging cutoff voltage: 0.5 V). (b) X-ray diffraction patterns of BiF₃/C in the pristine, fully discharged, and fully charged states of LiBOB_{0.5}/CsF/G4. (LiBOB: lithium bis(oxalato)borate; G4: tetraglyme).



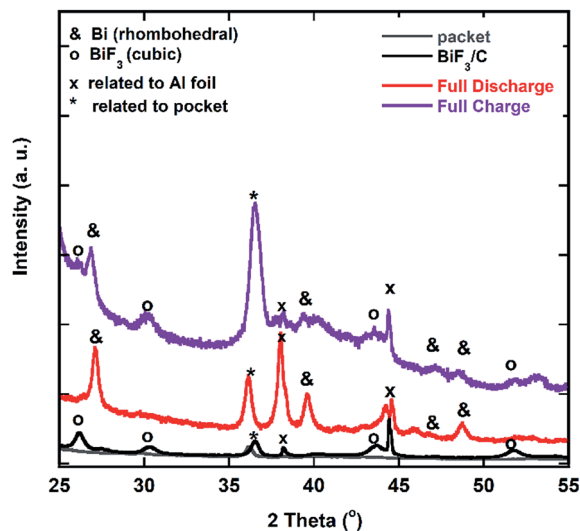


Fig. 7 X-ray diffraction patterns of BiF_3/C nanocomposite electrodes in the pristine, fully discharged, and fully charged states of $\text{LiBOB}_{0.25}/\text{CsF}/\text{G4}$ (LiBOB: lithium bis(oxalato)borate; G4: tetraglyme). Discharge cutoff voltage is -1.6 V.

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

