

## CORRECTION

[View Article Online](#)  
[View Journal](#) | [View Issue](#)Cite this: *J. Mater. Chem. A*, 2020, **8**, 13852**Correction: Identifying the anionic redox activity in cation-disordered  $\text{Li}_{1.25}\text{Nb}_{0.25}\text{Fe}_{0.50}\text{O}_2/\text{C}$  oxide cathodes for Li-ion batteries**Mingzeng Luo,<sup>a</sup> Shiyao Zheng,<sup>a</sup> Jue Wu,<sup>ab</sup> Ke Zhou,<sup>a</sup> Wenhua Zuo,<sup>a</sup> Min Feng,<sup>c</sup> Huajin He,<sup>a</sup> Rui Liu,<sup>ad</sup> Jianping Zhu,<sup>a</sup> Gang Zhao,<sup>e</sup> Shijian Chen,<sup>a</sup> Wanli Yang,<sup>b</sup> Zhangquan Peng,<sup>f</sup> Qihui Wu<sup>g</sup> and Yong Yang<sup>\*ae</sup>

DOI: 10.1039/d0ta90144j

[rsc.li/materials-a](https://rsc.li/materials-a)Correction for 'Identifying the anionic redox activity in cation-disordered  $\text{Li}_{1.25}\text{Nb}_{0.25}\text{Fe}_{0.50}\text{O}_2/\text{C}$  oxide cathodes for Li-ion batteries' by Mingzeng Luo *et al.*, *J. Mater. Chem. A*, 2020, **8**, 5115–5127, DOI: 10.1039/C9TA11739C.

The authors regret an error in the 'Materials characterization' section of the published article, on page 5117.

The text: "The cells were charged/discharged with a constant current ( $40\text{ mA g}^{-1}$ ) at room temperature" should instead read as follows: "The cells were charged/discharged with a constant current ( $60\text{ mA g}^{-1}$ ) at room temperature".

Furthermore, the authors regret an error in a sample name in the 'Results and discussion' section of the published article, on page 5118.

The text: "In the second charge, the absorption edge of the 2C3.80 sample shifts back to the same position as the 1D1.50 sample, which suggests the reversible oxidation of  $\text{Fe}^{2+}$  to  $\text{Fe}^{3+}$ " should instead read as follows: "In the second charge, the absorption edge of the 2C3.80 sample shifts back to the same position as the 1D2.60 sample, which suggests the reversible oxidation of  $\text{Fe}^{2+}$  to  $\text{Fe}^{3+}$ ".

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

<sup>a</sup>State Key Laboratory for Physical Chemistry of Solid Surfaces, Department of Chemistry, College of Chemistry and Chemical Engineering, Xiamen University, Xiamen 361005, China. E-mail: [yyang@xmu.edu.cn](mailto:yyang@xmu.edu.cn)

<sup>b</sup>Advanced Light Source, Lawrence Berkeley National Laboratory, 1 Cyclotron Road, Berkeley, California 94720, USA

<sup>c</sup>Department of Chemical Engineering and Materials Science, College of Engineering, Michigan State University, East Lansing, Michigan 48824, USA

<sup>d</sup>School of Materials Science and Engineering, Shandong University of Science and Technology, Qingdao 266590, China

<sup>e</sup>School of Energy, Xiamen University, Xiamen 361005, China

<sup>f</sup>State Key Laboratory of Electroanalytical Chemistry, Changchun Institute of Applied Chemistry, Chinese Academy of Science, Changchun 130022, China

<sup>g</sup>College of Mechanical and Energy Engineering, Jimei University, Xiamen 361021, China

