



Cite this: DOI: 10.1039/d6cc90067d

## Correction: *In situ* grown CNTs and electrodeposited MnO<sub>2</sub> on MXene-carbon nano-fibers for flexible supercapacitors with high energy density

Binhe Feng,<sup>a</sup> Deyang Zhang,<sup>\*a</sup> Wenbo Guo,<sup>a</sup> Zhaorui Wang,<sup>a</sup> Jinbing Cheng,<sup>b</sup> HaiLong Yan,<sup>b</sup> Tao Peng,<sup>a</sup> Kangwen Qiu,<sup>c</sup> Feng Jing,<sup>c</sup> Yikai Ge,<sup>a</sup> Mengzhen Du,<sup>a</sup> Paul K. Chu<sup>d</sup> and Yongsong Luo<sup>\*ab</sup>

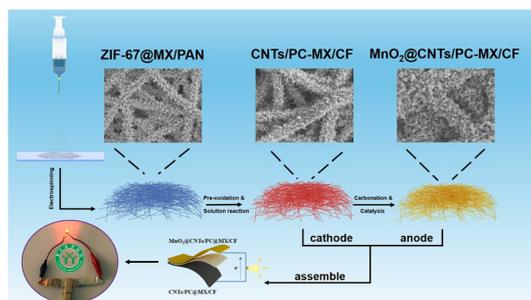
DOI: 10.1039/d6cc90067d

[rsc.li/chemcomm](https://rsc.li/chemcomm)

Correction for '*In situ* grown CNTs and electrodeposited MnO<sub>2</sub> on MXene-carbon nano-fibers for flexible supercapacitors with high energy density' by Binhe Feng *et al.*, *Chem. Commun.*, 2026, **62**, 1176–1180, <https://doi.org/10.1039/D5CC06218G>.

The authors regret that there were errors relating to the ASC device in Fig. 3g and the graphical abstract image of the original article. The revised versions of Fig. 3 (containing Fig. 3g) and the graphical abstract are as shown here.

### Graphical abstract:



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

<sup>a</sup> Henan Joint International Research Laboratory of New Energy Storage Technology, Xinyang Normal University, Xinyang 464000, P. R. China. E-mail: zdy@xynu.edu.cn

<sup>b</sup> Henan International Joint Laboratory of MXene Materials Microstructure, Collaborative Innovation Center of Intelligent Explosion-proof Equipment of Henan Province, Nanyang Normal University, Nanyang 473061, P. R. China. E-mail: ysluo@xynu.edu.cn

<sup>c</sup> College of Energy Engineering, Huanghuai University, Zhumadian, Henan 463000, China

<sup>d</sup> Department of Physics, Department of Materials Science & Engineering, and Department of Biomedical Engineering, City University of Hong Kong, Tat Chee Avenue, Kowloon, Hong Kong, China



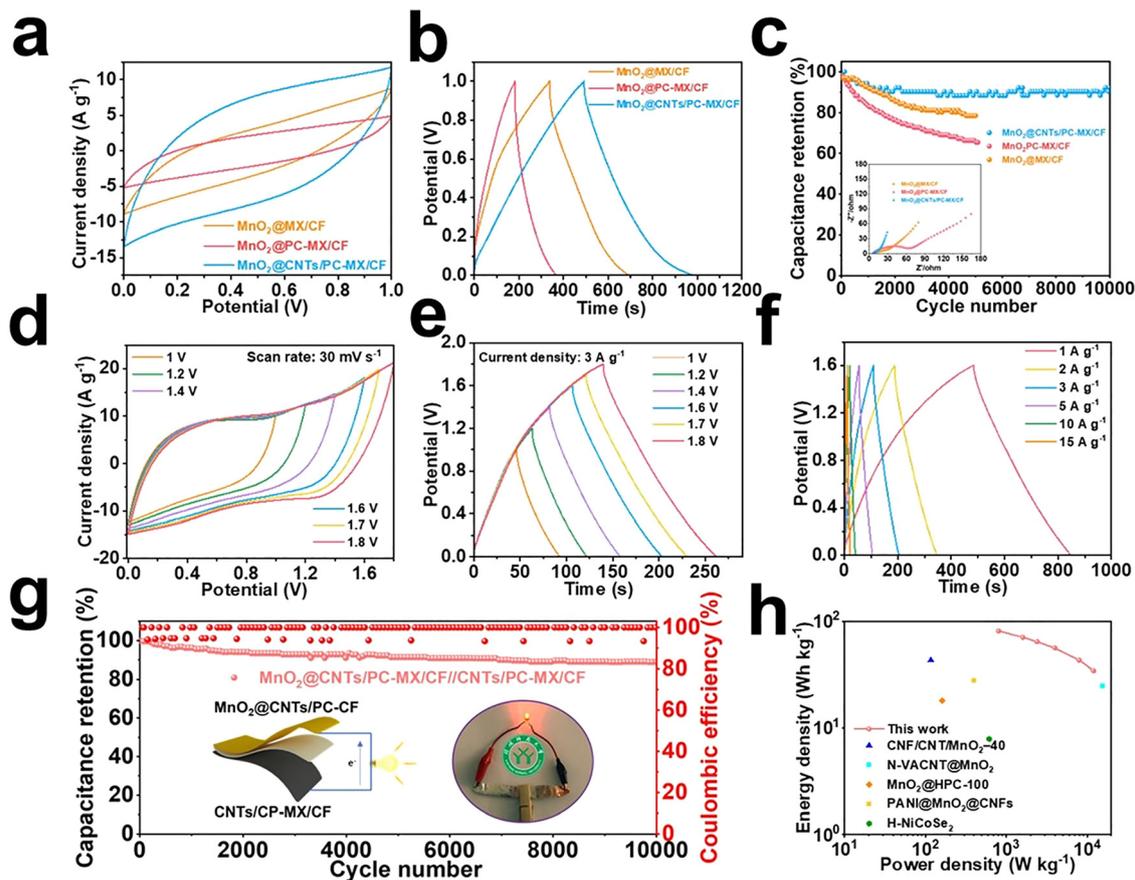


Fig. 3 (a) The CV curves of MnO<sub>2</sub>@CNTs/PC-MX/CF, MnO<sub>2</sub>@PC-MX/CF and MnO<sub>2</sub>@MX/CF; (b) the GCD curves of MnO<sub>2</sub>@CNTs/PC-MX/CF, MnO<sub>2</sub>@PC-MX/CF and MnO<sub>2</sub>@MX/CF; (c) cycling performance at 20 A g<sup>-1</sup> and Nyquist plot; (d) CV curves of ASC at a scanning rate of 30 mV s<sup>-1</sup>; (e) GCD curves of ASC at current density of 3 A g<sup>-1</sup>; (f) GCD curves of ASC at different current densities; (g) cycling stability test of ASC at 10 A g<sup>-1</sup>; (h) Ragone plot.

