

Cite this: *J. Mater. Chem. A*, 2017, 5, 13229

DOI: 10.1039/c7ta90124k

[www.rsc.org/MaterialsA](http://www.rsc.org/MaterialsA)



## Correction: Simple mono-halogenated perylene diimides as non-fullerene electron transporting materials in inverted perovskite solar cells with ZnO nanoparticle cathode buffer layers

Jhao-lin Wu,<sup>a</sup> Wen-Kuan Huang,<sup>b</sup> Yu-Chia Chang,<sup>b</sup> Bo-Chou Tsai,<sup>b</sup> Yu-Cheng Hsiao,<sup>b</sup> Chih-Yu Chang,<sup>\*b</sup> Chin-Ti Chen<sup>\*c</sup> and Chao-Tsen Chen<sup>\*a</sup>

Correction for 'Simple mono-halogenated perylene diimides as non-fullerene electron transporting materials in inverted perovskite solar cells with ZnO nanoparticle cathode buffer layers' by Jhao-lin Wu et al., *J. Mater. Chem. A*, 2017, DOI: 10.1039/c7ta02617j.

The authors wish to replace Fig. 9 and 10(a) with the corrected versions shown below.

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

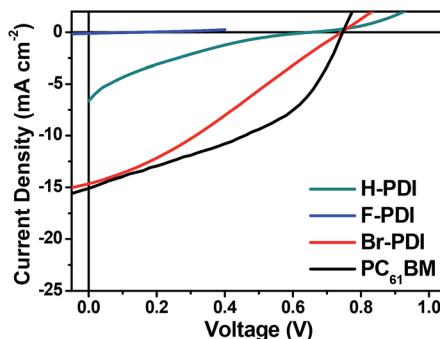


Fig. 9 *J–V* characteristics of X-DPI and PC<sub>61</sub>BM PVSCs without CBL of ZnO NP under simulated AM 1.5G solar irradiation of 100 mW cm<sup>-2</sup>.

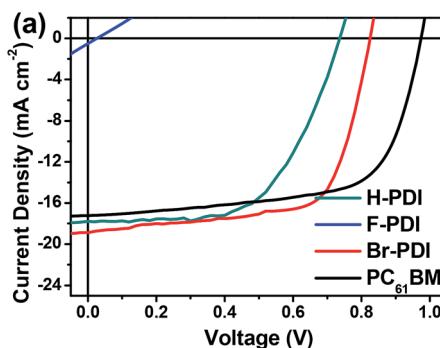


Fig. 10 (a) *J–V* characteristics of X-DPI and PC<sub>61</sub>BM PVSCs with CBL of ZnO NP under simulated AM 1.5G solar irradiation.

<sup>a</sup>Department of Chemistry, National Taiwan University, Taipei, Taiwan 10617, Republic of China. E-mail: chenct@ntu.edu.tw

<sup>b</sup>Department of Materials Science and Engineering, Feng Chia University, Taichung, Taiwan 40724, Republic of China. E-mail: changcyu@fcu.edu.tw

<sup>c</sup>Institute of Chemistry, Academia Sinica, Taipei, Taiwan 11529, Republic of China. E-mail: chintchen@gate.sinica.edu.tw