

## CORRECTION

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## Correction: Balancing electrical and optical losses for efficient 4-terminal Si-perovskite solar cells with solution processed percolation electrodes

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Correction for 'Balancing electrical and optical losses for efficient 4-terminal Si-perovskite solar cells with solution processed percolation electrodes' by César Omar Ramírez Quiroz *et al.*, *J. Mater. Chem. A*, 2018, 6, 3583–3592.

The authors regret inconsistent labelling of the  $J_{sc}$  column in Table 1 of the original manuscript. The experimental conditions are now described correctly in the caption of the updated Table 1, shown below, as indicated by superscripts "b" and "c".

Table 1 Key metrics of best performing devices<sup>a</sup>

| HTL                                         | ETL/electrode                                | $J_{sc}$ (mA cm <sup>-2</sup> ) | $V_{oc}$ (V) | FF (%) | PCEs                   |
|---------------------------------------------|----------------------------------------------|---------------------------------|--------------|--------|------------------------|
| CuSCN                                       | PC <sub>60</sub> BM–ZnO:Al/Ag <sup>b</sup>   | 22.5                            | 1.101        | 81.1   | 20.1                   |
| PEDOT:PSS                                   | PC <sub>60</sub> BM–ZnO:Al/Ag <sup>b</sup>   | 19.4                            | 0.901        | 80.2   | 14.0                   |
| CuSCN                                       | PC <sub>60</sub> BM–ZnO:Al/AgNW <sup>b</sup> | 21.0                            | 1.098        | 74.1   | 17.1                   |
| PEDOT:PSS                                   | PC <sub>60</sub> BM–ZnO:Al/AgNW <sup>b</sup> | 18.2                            | 0.902        | 74.5   | 12.1                   |
| PERL (bare) <sup>c</sup>                    |                                              | 41.5                            | 0.680        | 79.5   | 22.4                   |
| PERL filtered w/CuSCN cell <sup>c</sup>     |                                              | 17.7                            | 0.674        | 80.1   | 9.6                    |
| PERL filtered w/PEDOT:PSS cell <sup>c</sup> |                                              | 16.0                            | 0.673        | 80.1   | 8.6                    |
| 4-Terminal tandem PERL; CuSCN-based         |                                              |                                 |              |        | 26.7/26.9 <sup>d</sup> |
| 4-Terminal tandem PERL; PEDOT-based         |                                              |                                 |              |        | 20.9                   |
| IBC (bare) <sup>c</sup>                     |                                              | 41.3                            | 0.651        | 75.1   | 20.2                   |
| IBC filtered w/CuSCN cell <sup>c</sup>      |                                              | 17.0                            | 0.633        | 75.2   | 8.1                    |
| IBC filtered w/PEDOT:PSS cell <sup>c</sup>  |                                              | 15.2                            | 0.634        | 75.2   | 7.3                    |
| 4-Terminal tandem IBC; CuSCN-based          |                                              |                                 |              |        | 25.2                   |
| 4-Terminal tandem IBC; PEDOT-based          |                                              |                                 |              |        | 19.5                   |

<sup>a</sup> All values derived from  $J$ – $V$  and EQE characterization represent the best performing devices from the same experimental run comprising 12 cells per experiment. <sup>b</sup>  $J_{sc}$  and PCE values determined under AM 1.5 irradiation at 0.1 W cm<sup>-2</sup> intensity. <sup>c</sup>  $J_{sc}$  (EQE corrected) and PCE values determined under AM 1.5 irradiation at 0.1 W cm<sup>-2</sup> intensity. <sup>d</sup> Measured efficiency when implementing 165 nm of MgF<sub>2</sub> as antireflective (see Fig. S13).

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

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