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Correction: Structure and function relationships in alkylammonium lead(II) iodide solar cells

Majid Safdari,^a Andreas Fischer,^a Bo Xu,^b Lars Kloo^a and James M. Gardner^{*a}Correction for 'Structure and function relationships in alkylammonium lead(II) iodide solar cells' by Majid Safdari *et al.*, *J. Mater. Chem. A*, 2015, DOI: 10.1039/c4ta06174h.

A row from Table 3, and a phrase from the caption, were not included in the manuscript. The correct Table 3 is shown below.

Table 3 Photovoltaic parameters (average values of 5 devices) of the MAPbI₃, EAPbI₃ and PAPbI₃ devices. 600 nm thick TiO₂ films were used as substrate, and Spiro-OMeTAD was used as the HTM. A 200 nm layer of silver was used as back contact. Conductivity data collected as described in the text.

| | MAPbI ₃ | EAPbI ₃ | PAPbI ₃ |
|------------------------------------|------------------------|------------------------|------------------------|
| J_{sc} mA cm ⁻² | 16.29 ± 1.69 | 0.77 ± 0.14 | 0.075 ± 0.021 |
| V_{oc} (V) | 0.784 ± 0.026 | 0.662 ± 0.040 | 0.564 ± 0.034 |
| FF | 0.580 ± 0.011 | 0.521 ± 0.051 | 0.372 ± 0.034 |
| η (%) | 7.4 ± 0.59 | 0.26 ± 0.025 | 0.016 ± 0.004 |
| APCE | 78.35 | 2.83 | 0.18 |
| Band gap (eV) | 1.6 | 2.2 | 2.4 |
| Conductivity (S cm ⁻¹) | 1.1 × 10 ⁻⁴ | 1.3 × 10 ⁻⁶ | 9.4 × 10 ⁻⁷ |

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

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