

CORRECTION

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www.rsc.org/MaterialsACorrection: Structure and function relationships in
alkylammonium lead(II) iodide solar cellsMajid 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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