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Correction: Formamidinium-based Ruddlesden–Popper perovskite films fabricated via two-step sequential deposition: quantum well formation, physical properties and film-based solar cells

Jing Lu,^a Tinghuan Yang,^a Tianqi Niu,^a Nuo Bu,^a Yalan Zhang,^a Shiqiang Wang,^a Junjie Fang,^a Xiaoming Chang,^a Tao Luo,^a Jialun Wen,^a Yingguo Yang,^b Zicheng Ding,^{*a} Kui Zhao^{*ac} and Shengzhong (Frank) Liu^{*ad}

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Correction for 'Formamidinium-based Ruddlesden–Popper perovskite films fabricated via two-step sequential deposition: quantum well formation, physical properties and film-based solar cells' by Jing Lu et al., *Energy Environ. Sci.*, 2022, 15, 1144–1155, DOI: [10.1039/D1EE02851K](https://doi.org/10.1039/D1EE02851K).

On page 1151, the previous notation of the GIWAXS diffraction peak “A⁻¹” should be corrected to “Å⁻¹”.

These two updated sentences should be as follows:

1. The 2 : 3 film exhibited 3D-like phases at $q = 1.01 \text{ \AA}^{-1}$, and $n = 2$ PMA₂FA_{*n*-1}Pb_{*n*}I_{3*n*+1} QWs at $q = 0.31$ and 0.62 \AA^{-1} .
2. The corresponding diffractions were observed at $q = 0.48$ and 0.76 \AA^{-1} .

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

^a Key Laboratory of Applied Surface and Colloid Chemistry, Ministry of Education, Shaanxi Key Laboratory for Advanced Energy Devices, Shaanxi Engineering Lab for Advanced Energy Technology, School of Materials Science and Engineering, Shaanxi Normal University, Xi'an 710119, China. E-mail: zhaok@snnu.edu.cn

^b Shanghai Synchrotron Radiation Facility (SSRF), Zhangjiang Lab, Shanghai Advanced Research Institute, Chinese Academy of Sciences, Shanghai 201204, China

^c School of Materials Science and Engineering Jiangsu Collaborative Innovation Center of Photovoltaic Science and Engineering Jiangsu, Province Cultivation Base for State Key Laboratory of Photovoltaic Science and Technology, Changzhou University, Changzhou 213164, China

^d Dalian National Laboratory for Clean Energy, iChEM, Dalian Institute of Chemical Physics, Chinese Academy of Sciences, Dalian, 116023, China. E-mail: szliu@dicp.ac.cn

