

EXPRESSION OF CONCERN

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2023, 7, 5733**Expression of concern: Optimization of a compact layer of TiO₂ via atomic-layer deposition for high-performance perovskite solar cells**Ahmed Esmail Shalan,^a Sudhakar Narra,^b Tomoya Oshikiri,^a Kosei Ueno,^a Xu Shi,^a Hui-Ping Wu,^b Mahmoud M. Elshanawany,^b Eric Wei-Guang Diau^{*b} and Hiroaki Misawa^{*ab}DOI: 10.1039/d3se90087h
[rsc.li/sustainable-energy](https://doi.org/10.1039/d3se90087h)Expression of concern for 'Optimization of a compact layer of TiO₂ via atomic-layer deposition for high-performance perovskite solar cells' by Ahmed Esmail Shalan *et al.*, *Sustainable Energy Fuels*, 2017, 1, 1533–1540, <https://doi.org/10.1039/C7SE00220C>.

The Royal Society of Chemistry is publishing this expression of concern in order to alert readers that concerns have been raised regarding the reliability of the XRD data in Fig. S4a and the XPS data in Fig. S5d and e. An investigation is underway, and an Expression of Concern will continue to be associated with the article until a final outcome is reached.

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