


 Cite this: *Phys. Chem. Chem. Phys.*,  
2018, 20, 20296

## Correction: Comprehensive insights into the charge dynamics process and excellent photoelectric properties of heterojunction solar cells

Xiangyang Liu,\* Shun Wang, Haiwu Zheng, Xiuying Cheng and Yuzong Gu\*

DOI: 10.1039/c8cp91825b

rsc.li/pccp

 Correction for 'Comprehensive insights into the charge dynamics process and excellent photoelectric properties of heterojunction solar cells' by Xiangyang Liu *et al.*, *Phys. Chem. Chem. Phys.*, 2016, **18**, 24299–24306.

The authors wish to draw the readers' attention to their two closely related papers, published at nearly the same time in *ACS Applied Materials & Interfaces*<sup>1</sup> and *Applied Physics Letters*,<sup>2</sup> which should have been cited in this *Physical Chemistry Chemical Physics* paper.

All three papers report improvements in the performance of a bulk heterojunction solar cell with inclusion of graphene nanoplates in the active region. The device structures are very similar, differing primarily in the electron acceptor, which was Zn<sub>2</sub>SnO<sub>4</sub> nanoparticles in the *Physical Chemistry Chemical Physics* paper, Zn<sub>2</sub>SnO<sub>4</sub> nanorods in ref. 1 and ZnO nanorods in ref. 2. Therefore, ref. 1 and 2 should have been cited in this *Physical Chemistry Chemical Physics* paper.

The authors regret that there is unattributed overlap in text and Fig. 1a, 2a, 3a and 4a between this *Physical Chemistry Chemical Physics* paper and ref. 1. The figures were reproduced from ref. 1 for the readers' information.

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

## References

- 1 X. Liu, S. Wang, H. Zheng, X. Cheng and Y. Gu, *ACS Appl. Mater. Interfaces*, 2016, **8**, 20701–20709.
- 2 X. Liu, S. Wang, H. Zheng and Y. Gu, *Appl. Phys. Lett.*, 2016, **109**, 043906.

