

CORRECTION

[View Article Online](#)
[View Journal](#) | [View Issue](#)Correction: Recent developments in emerging
two-dimensional materials and their applicationsCite this: *J. Mater. Chem. C*, 2025,
13, 4816Karim Khan,^{*abcd} Ayesha Khan Tareen,^{*b} Muhammad Aslam,^e Renheng Wang,^{cd}
Yupeng Zhang,^{cd} Asif Mahmood,^f Zhengbiao Ouyang,^{*b} Han Zhang^{*c} and
Zhongyi Guo^{*a}

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rsc.li/materials-cCorrection for 'Recent developments in emerging two-dimensional materials and their applications' by
Karim Khan et al., *J. Mater. Chem. C*, 2020, **8**, 387–440, <https://doi.org/10.1039/C9TC04187G>.

Several citations were misattributed or omitted in the published version of the paper. The list here provides correct references for these citations.

The reference for Fig. 3a was omitted: figure adapted from Fig. 4 in ref. 1 here.

The reference for Fig. 3b was omitted: citation should be to ref. 80 in the original article.

The reference for Fig. 3e was omitted: figure adapted from Fig. 4 in ref. 91 in the original article.

The reference for Fig. 11 was misattributed to ref. 263 and 265: citation should be to ref. 264 in the original article.

The affiliation for Han Zhang was incorrectly listed as *b* in the original publication. The correct affiliation for author Han Zhang is *c*. The corrected list of affiliations is shown above.

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

References

- 1 V. K. Sangwan and M. C. Hersam, Electronic Transport in Two-Dimensional Materials, *Annu. Rev. Phys. Chem.*, 2018, **69**, 299–325, DOI: [10.1146/annurev-physchem-050317-021353](https://doi.org/10.1146/annurev-physchem-050317-021353).

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