## Chem Soc Rev



## CORRECTION

View Article Online
View Journal | View Issue



Cite this: Chem. Soc. Rev., 2018, 47, 3380

## Correction: Spotting the differences in two-dimensional materials — the Raman scattering perspective

Shishu Zhang,<sup>a</sup> Na Zhang,<sup>a</sup> Yan Zhao,<sup>ab</sup> Ting Cheng,<sup>ab</sup> Xiaobo Li,<sup>ac</sup> Rui Feng,<sup>ab</sup> Hua Xu,<sup>c</sup> Zhirong Liu,<sup>a</sup> Jin Zhang\*<sup>a</sup> and Lianming Tong\*<sup>a</sup>

DOI: 10.1039/c8cs90042f

rsc.li/chem-soc-rev

Correction for 'Spotting the differences in two-dimensional materials – the Raman scattering perspective' by Shishu Zhang et al., Chem. Soc. Rev., 2018, DOI: 10.1039/c7cs00874k.

In the published version of this paper ref. 118 should be replaced by ref. 1 below.

Additionally, two citations of this reference in the main text should be removed and the appropriate sentences modified as follows:

For both AL-NL-ReS<sub>2</sub> and IS-NL-ReS<sub>2</sub>, the changing of the Raman shifts with increasing thickness could be explained by the linear chain model and the force constant of the shear modes and breathing modes could also be calculated from the ultra-low frequency Raman spectra.<sup>62</sup>

The 2D materials that have been studied for Raman enhancement include graphene, h-BN, MoS<sub>2</sub>, orthorhombic BP and triclinic ReS<sub>2</sub>.

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

## References

1 X. Zhang, W. P. Han, X. F. Qiao, Q. H. Tan, Y. F. Wang, J. Zhang and P. H. Tan, Carbon, 2016, 99, 118-122.

<sup>&</sup>lt;sup>a</sup> Center for Nanochemistry, Beijing Science and Engineering Center for Nanocarbons, Beijing National Laboratory for Molecular Sciences, College of Chemistry and Molecular Engineering, Peking University, Beijing 100871, P. R. China. E-mail: jinzhang@pku.edu.cn, tonglm@pku.edu.cn

<sup>&</sup>lt;sup>b</sup> Academy for Advanced Interdisciplinary Studies, Peking University, Beijing, 100871, P. R. China

<sup>&</sup>lt;sup>c</sup> School of Materials Science and Engineering, Shaanxi Normal University, Xi'an, 710062, P. R. China