Nanoscale

CORRECTION

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Cite this: *Nanoscale*, 2016, **8**, 12844

Correction: Layered bismuth oxyhalide nanomaterials for highly efficient tumor photodynamic therapy

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DOI: 10.1039/c6nr90128j

www.rsc.org/nanoscale

Correction for 'Layered bismuth oxyhalide nanomaterials for highly efficient tumor photodynamic therapy' by Yu Xu, *et al.*, *Nanoscale*, 2016, DOI: 10.1039/c5nr04540a.

Reference 1 should be updated to include a second paper as ref. 1*a*.*

Reference 1*a* should be cited after the following statements in the introduction of this *Nanoscale* paper on the first page:

"Of these layered materials, bismuth oxyhalides BiOX (X = Cl, Br, and I) belong to a new class of promising layered materials for photocatalytic energy conversion and environment remediation because their unique layered-structure mediates fascinating physicochemical properties and a suitable band-structure."

"crystallize into layered structures consisting of [X–Bi–O–Bi–X] slices stacked together by the nonbonding (van der Waals) interaction through the halogen atoms along the *c*-axis. In each [X–Bi–O–Bi–X] layer, a bismuth center is surrounded by four oxygen and four halogen atoms, which thus generate an asymmetric decahedral geometry."

"The strong intralayer covalent bonding and the weak interlayer van der Waals interaction give rise to highly anisotropic structural, electrical, optical, and mechanical properties, which endow BiOX with promising potential applications for photocatalytic waste water and indoor-gas purification, water splitting, organic synthesis, and selective oxidation of alcohols."

The authors also wish to apologise for the portions of unattributed text overlap in the first paragraph of the introduction, which correspond to portions of text from ref. 1*a*.

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

* J. Li, Y. Yu and L. Z. Zhang, *Nanoscale*, 2014, **6**, 8473–8488.

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