


 Cite this: *Chem. Soc. Rev.*, 2017, 46, 7470

Correction: Two-dimensional boron: structures, properties and applications

 Zhuhua Zhang,^{ab} Evgeni S. Penev^a and Boris I. Yakobson^{*bc}

 Correction for 'Two-dimensional boron: structures, properties and applications' by Zhuhua Zhang *et al.*, *Chem. Soc. Rev.*, 2017, DOI: 10.1039/c7cs00261k.

DOI: 10.1039/c7cs90120h

rsc.li/chem-soc-rev

The caption for Figure 2 was not correctly included in the original article. The caption should have indicated that the figure was reproduced, with permission, from reference 21 cited in the review. The corrected caption is shown below.

Fig. 2 Structure and stability of boron clusters. (a) Cohesive energies per atom for B_n ($n = 7-40$) clusters at the charge-neutral state, calculated using the PBE0 functional. The black stars stand for the (quasi-) planar or double-ring tubular ($n = 20$) structures while the red circles stand for the fullerene-like structures ($n = 32, 36$ and 40). Reprinted with permission from ref. 21. Copyright 2014 Nature Publishing Group. (b) Size-dependent conformation of favorable boron clusters: from planar or quasi-planar, *via* fullerene-like, to core-shell.

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

^a State Key Laboratory of Mechanics and Control of Mechanical Structures, and Key Laboratory for Intelligent Nano Materials and Devices of Ministry of Education, Nanjing University of Aeronautics and Astronautics, Nanjing 210016, China

^b Department of Materials Science and NanoEngineering, Rice University, Houston, TX 77005, USA

^c Department of Chemistry, Rice University, Houston, TX 77005, USA. E-mail: biy@rice.edu; Tel: +1 713-348-3572

