Correction: A theoretical study of the geometries, and electronic and surface properties of sphere-like (SiB)$_{2n}$ ($n = 6–27, 30$) functional nanomaterials

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The authors wish to revise several places of their article, beginning on the first page, in order to correct the errors in the text. The amended errors are provided below:

(1) On line 3 of the abstract: ‘the (SiB)$_{36}$ cage is identified as the most stable nanocluster’ is corrected as ‘the (SiB)$_{38}$ cage is identified as the most stable nanocluster’.

(2) On page 4 of this article: left column, last paragraph of section 3.2, lines 9–10, ‘assigned as $2n = 18, 24, 30, 36, 42,$ and $48$’ corrects as ‘assigned as $2n = 20, 26, 32, 38, 44,$ and $50$’.

(3) On page 4 of this article: left column, last paragraph of section 3.2, line 11, ‘is $2n = 36,$ and the particular (SiB)$_{36}$ nanocage’ corrects as ‘is $2n = 38,$ and the particular (SiB)$_{38}$ nanocage’.

(4) On page 4 of this article: left column, last paragraph of section 3.2, lines 15, 16, and 22, ‘(SiB)$_{36}$’ corrects as ‘(SiB)$_{38}$’.

(5) On page 4 of this article: left column, last paragraph of section 3.2, lines 18 and 19, ‘However, (SiB)$_{20}$ and (SiB)$_{38}$ are the least stable structures.’ corrects as ‘However, (SiB)$_{22}$ and (SiB)$_{40}$ are the least stable structures.’

(6) On page 8 of this article in the Summaries and conclusions section: left column, line 8, ‘(SiB)$_{36}$ nanocluster’ corrects as ‘(SiB)$_{38}$ nanocluster’.

(7) On page 3 of this article: right column, the first paragraph of section 3.2, lines 14 and 16, ‘$n = 5–27, 30$’ corrects as ‘$n = 6–27, 30$’.

(8) On the page 5 of this article: right column, ‘3.4 Charge-transfer in (Ge$_6$B$_6$)$_n$ ($n = 2–10$) nanocages’ corrects as ‘3.4 Charge-transfer in (SiB)$_{2n}$ ($n = 6–27, 30$) nanocages’.

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

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