

## CORRECTION

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[View Journal](#) | [View Issue](#)Cite this: *Mater. Horiz.*, 2023,  
10, 2706

DOI: 10.1039/d3mh90020g

[rsc.li/materials-horizons](https://rsc.li/materials-horizons)**Correction: Elucidating the role of multivalency, shape, size and functional group density on antibacterial activity of diversified supramolecular nanostructures enabled by templated assembly**Amrita Sikder,<sup>a</sup> Amanda K. Pearce,<sup>a</sup> C. M. Santosh Kumar<sup>b</sup> and Rachel K. O'Reilly<sup>\*a</sup>

Correction for 'Elucidating the role of multivalency, shape, size and functional group density on antibacterial activity of diversified supramolecular nanostructures enabled by templated assembly' by Amrita Sikder et al., *Mater. Horiz.*, 2023, **10**, 171–178, <https://doi.org/10.1039/D2MH01117D>.

The authors wish to rectify an error in the published article: in Table 1, the ITC values of long cylinders and short cylinders were inadvertently interchanged. The corrected version of Table 1 is shown here.

**Table 1** Energy of interactions of different nanoparticles with a bacterial membrane mimic as obtained by ITC

Nanoparticle	$K_a (\times 10^{-3} \text{ M}^{-1})$	$\Delta G (\text{kcal M}^{-1})$	$\Delta H (\text{kcal M}^{-1})$	$\Delta S (\text{cal M}^{-1})$
Short cylinder	$2.6 \pm 0.1$	−9.2	$-4.7 \pm 0.07$	15.6
Long cylinder	$1.4 \pm 0.03$	−8.8	$-4.7 \pm 0.11$	14.0
Nanoribbon	$0.8 \pm 0.1$	−8.3	$-4.8 \pm 0.08$	12.2
Sphere	$0.4 \pm 0.1$	−6.3	$-2.6 \pm 0.06$	9.6

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

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