CORRECTION

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Correction: Surface functionalization of inorganic nanoparticles with ligands: a necessary step for their utility

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Correction for 'Surface functionalization of inorganic nanoparticles with ligands: a necessary step for their utility' by Kaustav Bhattacharjee *et al.*, *Chem. Soc. Rev.*, 2023, **52**, 2573–2595, https://doi.org/10.1039/D1CS00876E.

The authors regret that there is an error in the equation on page 2578, left column, line 5, in section 2.3 of the original article. In the published version the equation appears as follows:

$$\frac{U_{\mathrm{mix}(2)}(r)}{kT} = \frac{\pi D^3}{2 V_{\mathrm{sol}}^M} \varphi_{\mathrm{lig}}^2 \left(\frac{1}{2} - \chi\right) \left[3 \ln\left(\frac{\bar{L}}{r-1}\right) + 2\left(\frac{r-1}{\bar{L}}\right) - \frac{3}{2} \right]$$

which should be replaced by:

$$\frac{U_{\mathrm{mix}(2)}(r)}{kT} = \frac{\pi D^3}{V_{\mathrm{sol}}^M} \varphi_{\mathrm{lig}}^2 \left(\frac{1}{2} - \chi\right) \left[3 \ln\left(\frac{\bar{L}}{r-1}\right) + 2\left(\frac{r-1}{\bar{L}}\right) - \frac{3}{2} \right].$$

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

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