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## Correction: Metal ion binding properties of a bimodal triazolyl-functionalized calix[4]arene on a multi-array microcantilever system. Synthesis, fluorescence and DFT computation studies

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Correction for 'Metal ion binding properties of a bimodal triazolyl-functionalized calix[4]arene on a multi-array microcantilever system. Synthesis, fluorescence and DFT computation studies' by Abdullah N. Alodhayb *et al.*, *RSC Adv.*, 2016, 6, 4387–4396.

The authors regret that the structure of the synthesised calix[4]arene (2) was drawn incorrectly in Fig. 2 of the original article. A corrected version of Fig. 2, in which the –OAc groups have been replaced by –Ac groups, is presented below.

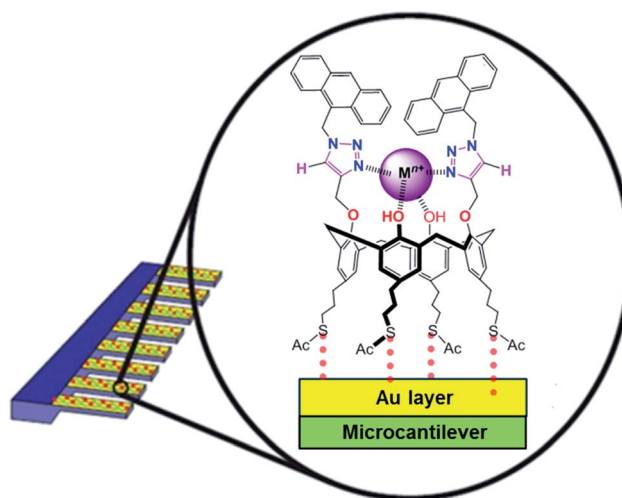


Fig. 2 A schematic representation of a microcantilever array consisting of 8 cantilevers. Each cantilever can be individually functionalized. Inset: the chemical structure of calix[4]arene 2 along with the site of the binding of the target cation ( $\text{Hg}^{2+}$ ).

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

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