

CORRECTION

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Correction to: Binding mechanism of anti-cancer chemotherapeutic drug mitoxantrone to DNA characterized by magnetic tweezers

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Correction to: *J Nanobiotechnol* (2018) 16:56

<https://doi.org/10.1186/s12951-018-0381-y>

Following publication of this article [1] we found a typographical error in the results reported in the abstract. The corrected sentences should read as below:

Using this method, we were able to estimate an equilibrium constant of association $K_a \approx 1 \times 10^5 \text{ M}^{-1}$ as well as a binding site size of $n \approx 2.5$ base pairs for mitoxantrone. An unwinding angle of mitoxantrone-intercalation of $\vartheta \approx 16^\circ$ was determined. The original article has been updated.

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1. Kreft D, Wang Y, Rattay M, Toensing K, Anselmetti D. Binding mechanism of anti-cancer chemotherapeutic drug mitoxantrone to DNA characterized by magnetic tweezers. *J Nanobiotechnol*. 2018;16:56. <https://doi.org/10.1186/s12951-018-0381-y>.

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