



# RETRACTED ARTICLE: A reusable aptasensor based on the dual signal amplification of Ce@AuNRs-PAMAM-Fc and DNA walker for ultrasensitive detection of TNF- $\alpha$

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Received: 22 September 2020 / Revised: 24 November 2020 / Accepted: 6 December 2020 / Published online: 6 January 2021  
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The authors have retracted this article. After publication the authors found that when using the aptasensor they were unable to replicate the experimental results reported. The authors therefore no longer have confidence in the conclusions of the article. All authors agree to this retraction. The online version of this article contains the full text of the retracted article as Supplementary Information.

**Supplementary Information** The online version contains supplementary material available at <https://doi.org/10.1007/s10008-020-04885-8>.

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