

## RETRACTION

[View Article Online](#)  
[View Journal](#) | [View Issue](#)Cite this: *RSC Adv.*, 2020, **10**, 27266

## Retraction: Graphene oxide/DNA-decorated electrode for the fabrication of microRNA biosensor

Erlin Sun,\* Lining Wang, Xiaodong Zhou, Chengquan Ma, Yan Sun, Mingde Lei, Bingxin Lu and Ruifa Han

DOI: 10.1039/d0ra90077j

[rsc.li/rsc-advances](http://rsc.li/rsc-advances)

Retraction of 'Graphene oxide/DNA-decorated electrode for the fabrication of microRNA biosensor' by Erlin Sun *et al.*, *RSC Adv.*, 2015, **5**, 69334–69338, DOI: 10.1039/C5RA12373A.

We, the named authors, hereby wholly retract this *RSC Advances* article due to a lack of reproducibility in the results of the paper. We have been unable to replicate the results of miRNA detection, shown in Fig. 8, and as a result, the conclusions of this paper are not supported.

Signed: Erlin Sun, Lining Wang, Xiaodong Zhou, Chengquan Ma, Yan Sun, Mingde Lei, Bingxin Lu and Ruifa Han

Date: 14<sup>th</sup> July 2020

Retraction endorsed by Laura Fisher, Executive Editor, *RSC Advances*