

## RETRACTION

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## Retraction: NiFe<sub>2</sub>O<sub>4</sub> nanoparticles decorated with MWCNTs as a selective and sensitive electrochemical sensor for the determination of epinephrine using differential pulse voltammetry

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Retraction of 'NiFe<sub>2</sub>O<sub>4</sub> nanoparticles decorated with MWCNTs as a selective and sensitive electrochemical sensor for the determination of epinephrine using differential pulse voltammetry' by Ali A. Ensafi *et al.*, *Anal. Methods*, 2014, 6, 6885–6892, <https://doi.org/10.1039/C4AY01232A>.

The Royal Society of Chemistry hereby wholly retracts this *Analytical Methods* article due to concerns with the reliability of the data.

The SEM image of the NiFe<sub>2</sub>O<sub>4</sub>-MWCNTs nanocomposite in Fig. 1A is the same as another SEM image published by the authors in another *Analytical Methods* paper.<sup>1</sup> The authors have not been able to provide a satisfactory reason for how this occurred.

Given the significance of these concerns, the Editor has lost confidence that the findings presented in this paper are reliable.

The authors were informed about the retraction of the article. Ali A. Ensafi has not agreed with the decision, the other authors have not responded.

Signed: Philippa Ross, Executive Editor, *Analytical Methods*

Date: 4th November 2024

### References

- 1 A. A. Ensafi, S. Rabiei, B. Rezaei and A. R. Allafchian, *Anal. Methods*, 2013, 5, 3903.

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