



## OPEN Retraction Note: Synthesis of silver nanoparticles using *Plantago lanceolata* extract and assessing their antibacterial and antioxidant activities

Published online: 28 January 2025

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Retraction of: *Scientific Reports* <https://doi.org/10.1038/s41598-021-00296-5>, published online 21 October 2021

The Editors have retracted this Article. Concerns were raised after publication about irregularities in the data in Figures 2 and 5. An investigation by the Publisher determined that the intervals between data points in the spectra in Figure 2 appear to be similar in a way that does not reflect data collected for different samples. The explanation provided by the Authors about these issues and about Figure 5 was not satisfactory. The Editors therefore no longer have confidence in the reliability of the findings reported in this Article.

The Publisher has not been able to obtain current email addresses for authors Muhammad Adnan and Shah Faisal. All other Authors did not respond to correspondence from the publisher regarding this retraction.

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