



Cite this: *RSC Adv.*, 2025, 15, 35727

## Correction: Cutting-edge developments in zinc oxide nanoparticles: synthesis and applications for enhanced antimicrobial and UV protection in healthcare solutions

Egwonor Loveth Irede,<sup>a</sup> Raymond Femi Awoyemi,<sup>b</sup> Babatunde Owolabi,<sup>c</sup> Omowunmi Rebecca Aworinde,<sup>d</sup> Rofiat Odunayo Kajola,<sup>e</sup> Ajibola Hazeez,<sup>f</sup> Ayuba Adawale Raji,<sup>g</sup> Latifat Oluwatobi Ganiyu,<sup>h</sup> Chimezie O. Onukwuli,<sup>i</sup> Asishana Paul Onivefu<sup>j</sup> and Ikhazuagbe Hilary Ifijen<sup>\*k</sup>

DOI: 10.1039/d5ra90105g

rsc.li/rsc-advances

Correction for 'Cutting-edge developments in zinc oxide nanoparticles: synthesis and applications for enhanced antimicrobial and UV protection in healthcare solutions' by Egwonor Loveth Irede *et al.*, *RSC Adv.*, 2024, 14, 20992–21034, <https://doi.org/10.1039/D4RA02452D>.

The authors regret that the affiliation for Asishana Paul Onivefu (affiliation,*j*) was incorrectly shown in the original manuscript. The corrected list of affiliations is as shown here.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

<sup>a</sup>Department of Chemistry, Clemson University, Clemson, South Carolina, USA

<sup>b</sup>Department of Chemistry, Mississippi State University, Starkville, Mississippi MS 39762, USA

<sup>c</sup>Department of Civil Engineering, University of Alabama, Tuscaloosa, Alabama AL 35487, USA

<sup>d</sup>Department of Chemistry, Michigan Technological University, Houghton, Michigan, USA

<sup>e</sup>Department of Biomedical Engineering, University of Rochester, 500 Joseph C. Wilson Blvd., Rochester, NY 14627, USA

<sup>f</sup>Department of Urban and Regional Planning, University of Lagos, Lagos, Nigeria

<sup>g</sup>Department of Surveying and Geo-Informatics, Bells University of Technology, Ota, Ogun State, Nigeria

<sup>h</sup>Department of Chemistry, Brigham Young University, Provo, Utah, USA

<sup>i</sup>Department of Chemistry, Eastern New Mexico University, Portales, New Mexico, USA

<sup>j</sup>University of Benin, Benin City, Edo State, Nigeria

<sup>k</sup>Department of Research Outreach, Rubber Research Institute of Nigeria, Iyanomo, Benin City, Nigeria. E-mail: larylans4u@yahoo.com; ifijen.hilary@rrin.gov.ng

