



Cite this: *Phys. Chem. Chem. Phys.*,
2023, 25, 4360

Correction: Factors impacting the aggregation/agglomeration and photocatalytic activity of highly crystalline spheroid- and rod-shaped TiO₂ nanoparticles in aqueous solutions

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DOI: 10.1039/d2cp90106d

rsc.li/pccp

Correction for 'Factors impacting the aggregation/agglomeration and photocatalytic activity of highly crystalline spheroid- and rod-shaped TiO₂ nanoparticles in aqueous solutions' by Thomas Degabriel, Elodie Colaço *et al.*, *Phys. Chem. Chem. Phys.*, 2018, **20**, 12898–12907, <https://doi.org/10.1039/C7CP08054A>.

The authors would like to highlight that one of their closely related papers published in *Frontiers in Laboratory Medicine*¹ should have been cited as ref. 69 in the captions for Fig. 1 and 3 in the published version of the present paper. Parts of Fig. 1 and 3 in this article were first published in ref. 1 and were not correctly attributed to the previously published report. The images in this paper and ref. 1 both correspond to the characterisation of TiO₂ nanoparticles *via* the same synthesis methods. Due to the overlap in the synthesis and characterisation, ref. 69 should have been cited in this *Physical Chemistry Chemical Physics* paper. The missing ref. 69 is listed below as ref. 1.

The corrected version of each caption is:

Fig. 1 TEM micrographs of TiO₂ nanoparticles synthesized (A and B) without AA and using BzOH/TTIP molar concentration ratios of (A) 7.12; (B) 14.24; or (C–H) in the presence of AA using BzOH/TTIP ratios of (C and D) 14.24; (E and F) 11.42; (G and H) 7.12 and AA/BzOH molar concentration ratios of (C) 0.07; (D) 0.34; (E) 0.11; (F) 0.45; (G) 0.10; and (H) 0.36 (scale bar = 20 nm). Reproduced in part from Céline Falentin-Daudré *et al.*, *Frontiers in Laboratory Medicine* 1 (2017) 217–223.⁶⁹

Fig. 3 XRD patterns of the spheroid- and rod-shaped TiO₂ nanoparticles. Reproduced in part from Céline Falentin-Daudré *et al.*, *Frontiers in Laboratory Medicine* 1 (2017) 217–223.⁶⁹

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

References

- 1 C. Falentin-Daudré, J.-S. Baumann, V. Migonney and J. Spadavecchia, *Front. Lab. Med.*, 2017, **1**, 217–223.

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