



Correction: Application of carbon-based nanomaterials in Alzheimer's disease

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The authors regret that an incorrect caption for Fig. 1B appears in the published article. The corrected Fig. 1 is shown here (note that the image itself remains unchanged).

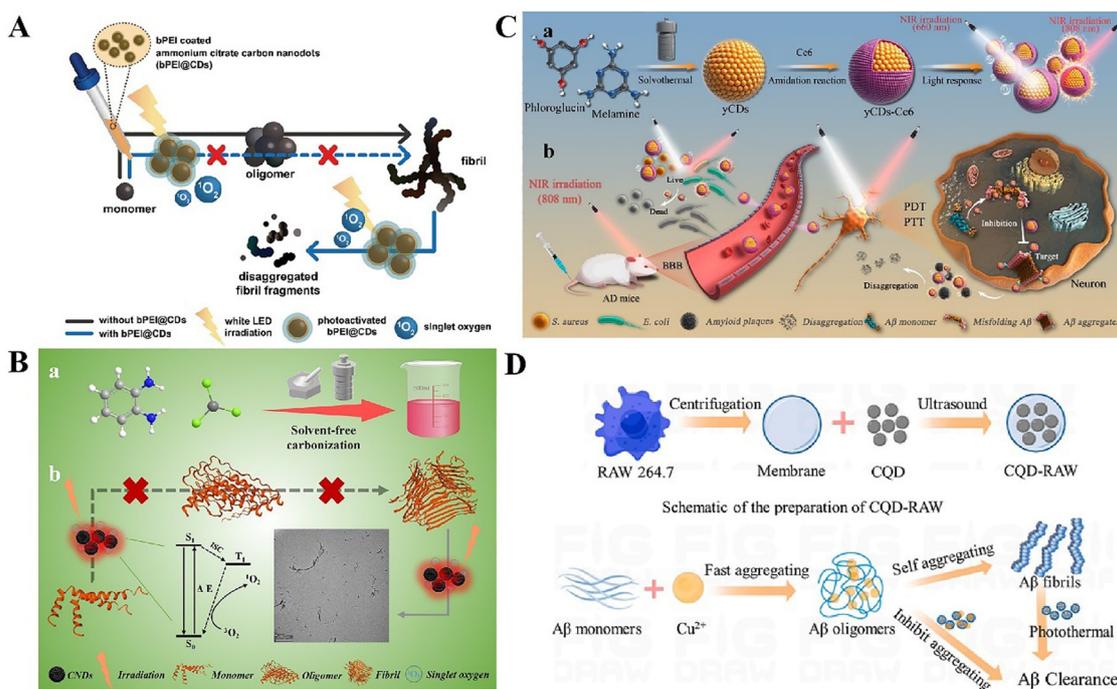


Fig. 1 (A) A schematic illustration of bPEI@CD capabilities in the inhibition of β -amyloid ($A\beta$) assembly and disaggregation of preformed fibrillar aggregates. Reproduced with permission.⁸⁸ Copyright 2017, John Wiley and Sons. (B) (a) The synthesis of the CNDs. (b) The mechanism of the modulation of amyloid aggregation under 580 nm irradiation. Reproduced with permission.⁹⁰ Copyright 2024, The Royal Society of Chemistry. (C) Schematic representation for the synthesis of the yCDs and yCDs-Ce6 and illustration of the mechanism of the inhibitory effect on $A\beta$ aggregation and microbial infection under PTT and PDT treatments. Reproduced with permission.⁹¹ Copyright 2022, American Chemical Society. (D) Schematic of the mechanism of CQD-RAW inhibition and clearance of $A\beta$. Reproduced with permission.⁹² Copyright 2023, Elsevier.

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

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