Electronic Supplementary Information

The assembly of polyethyleneimine-entrapped gold nanoparticles onto filter paper for catalytic applications[†]

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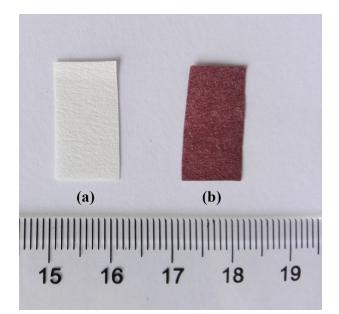


Figure S1. Photograph of the filter paper before (a) and after (b) the assembly of Au PENPs for 48 h.

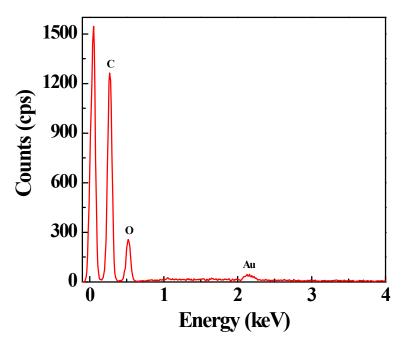


Figure S2. EDS spectrum of the Au PENP-assembled filter paper.



Figure S3. Photograph of the 4-NP aqueous solution treated with the filter paper without the assembly of Au PENPs at different time intervals.



Figure S4. Photograph of the 4-NP aqueous solution treated with the filter paper assembled with Au PENPs at different time intervals.