Photoluminescent Nanoparticles in Water with Tunable Emission for Coating and Ink-Jet Printing

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Supporting information

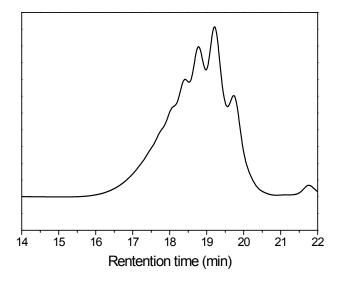


Figure S1. SEC trace of PFMA (THF as elution solvent)

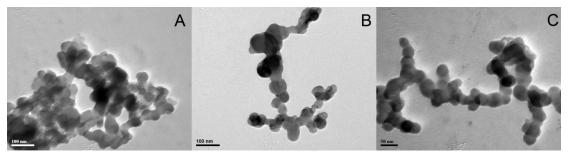


Figure S2. TEM images of PD1 (A), PD3 (B) and PD4 (C)

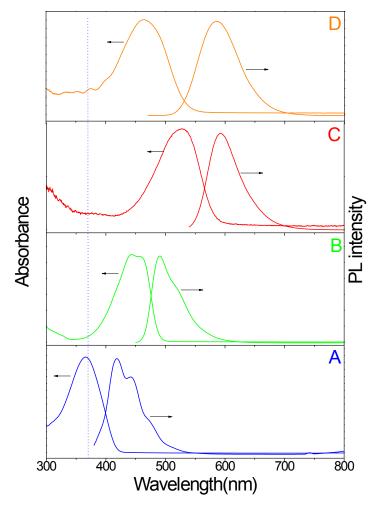


Figure S3. UV-Vis and photoluminescent spectra of PFMA (A), Coumadin 6 (B), Nile red (C) and DCM (D)

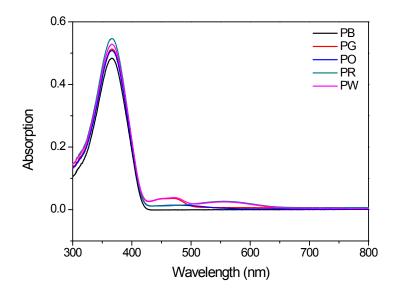


Figure S4. UV-Vis spectra of PB, PG, PO, PR and PW NPs

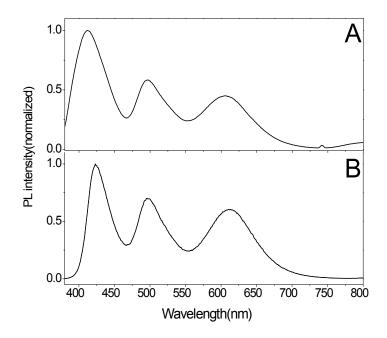


Figure S5. The stability study of PW NPs: (A) PL spectrum of PW obtained immediately after preparing; (B) PL spectrum of PW kept in the dark for three months.