

Electronic Supplementary Information (ESI)

ZnO/carbon quantum dots nanocomposites: one-step fabrication and superior photocatalytic ability for toxic gas degradation under visible light at room temperature

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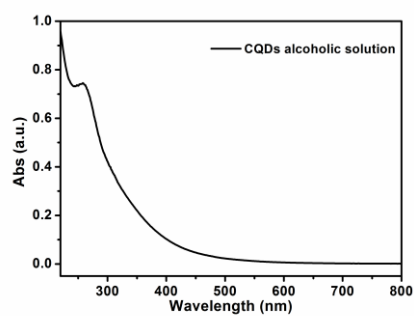


Fig. S1. The UV-vis spectrum of CQDs alcoholic solution.

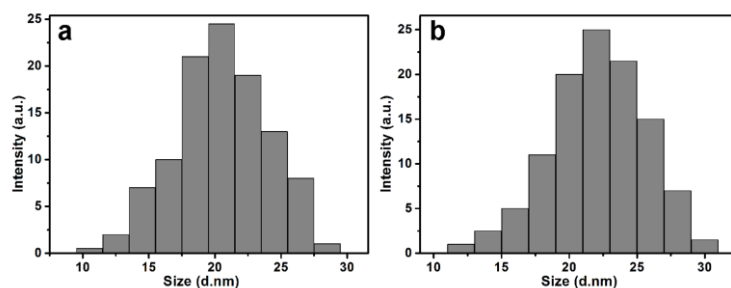


Fig. S2. The size histograms of (a) pure ZnO nanoparticles and (b) ZnO-CQDs nanocomposites.

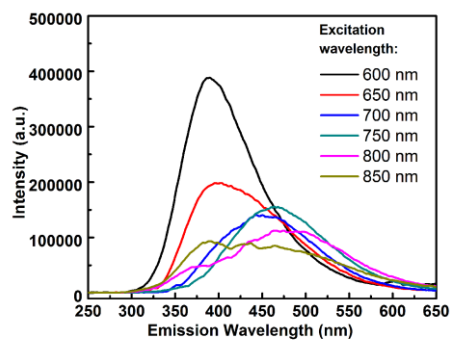


Fig. S3. Up converted PL spectra of CQDs.