

Electronic Supplementary Information for

Room Temperature Sequential Ionic Deposition (SID) of Ag₂S Nanoparticles on TiO₂ Hierarchical Spheres for Enhanced Catalytic Efficiency

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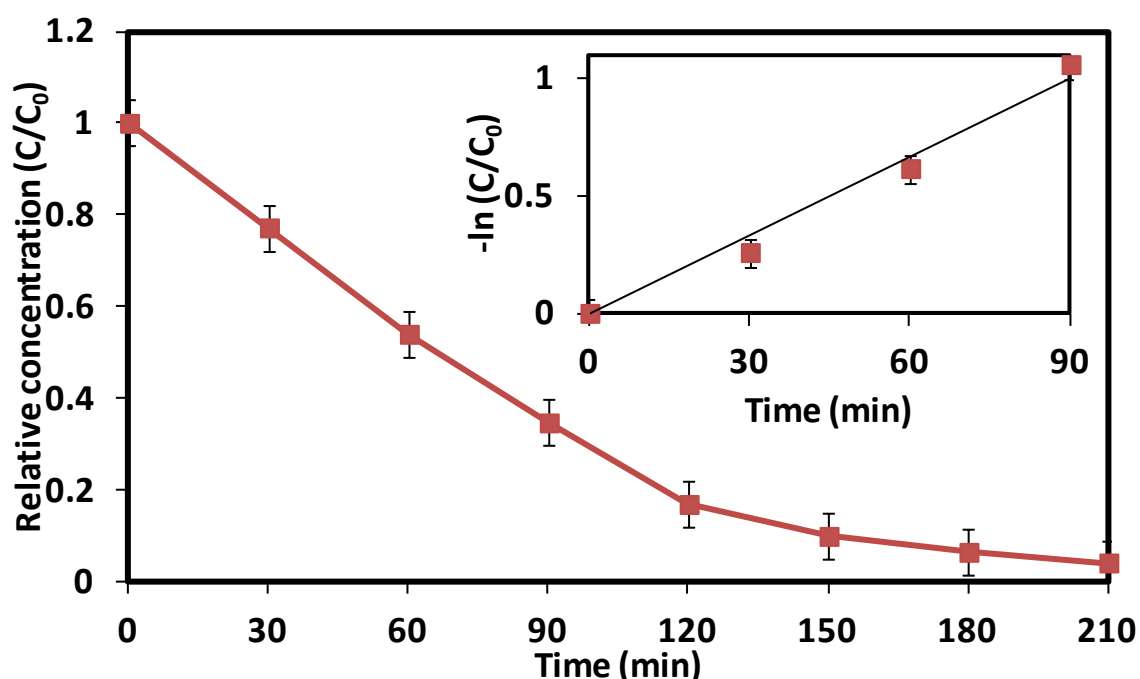


Fig. S1 Degradation kinetics and (inset) pseudo-first order kinetics of time evolution MO photodegradation study in the presence of 3-Ag₂S/TiO₂ composite under visible light irradiation. A rate constant (k) of 0.011 min⁻¹ and correlation coefficient (R^2) of 0.982 was obtained.