

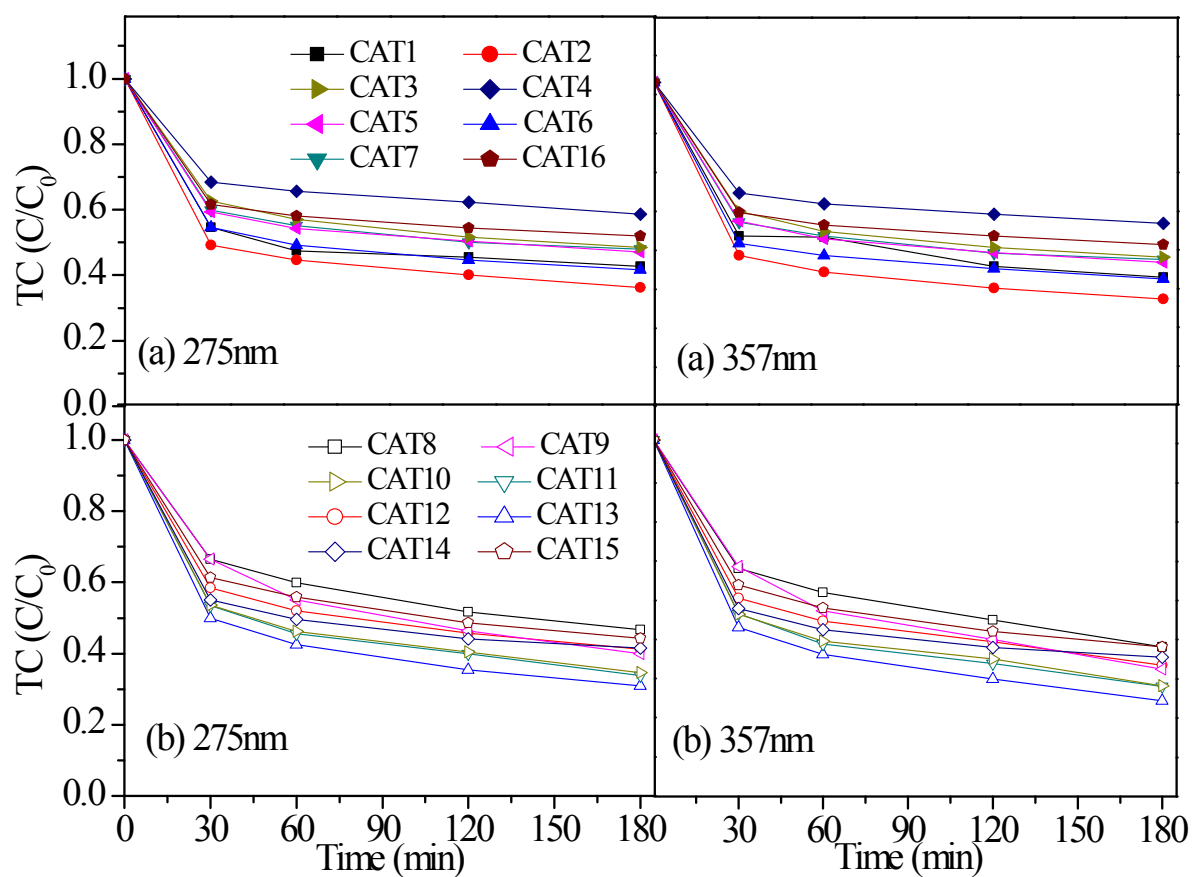


Fig. S1. The adsorption removal of tetracycline by various photocatalysts in the dark based on 275 nm and 357 nm.

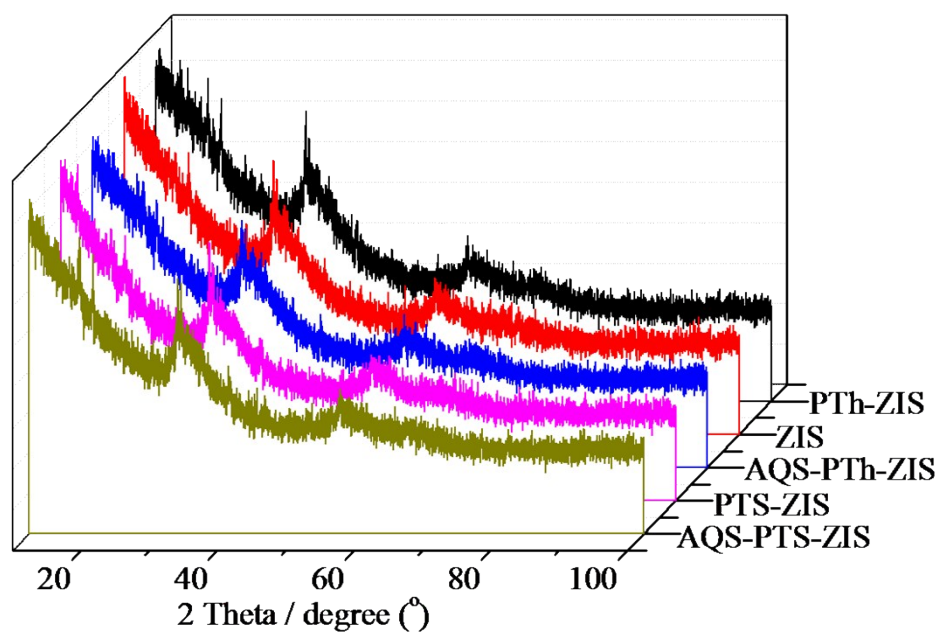


Fig. S2. XRD spectra of different photocatalysts

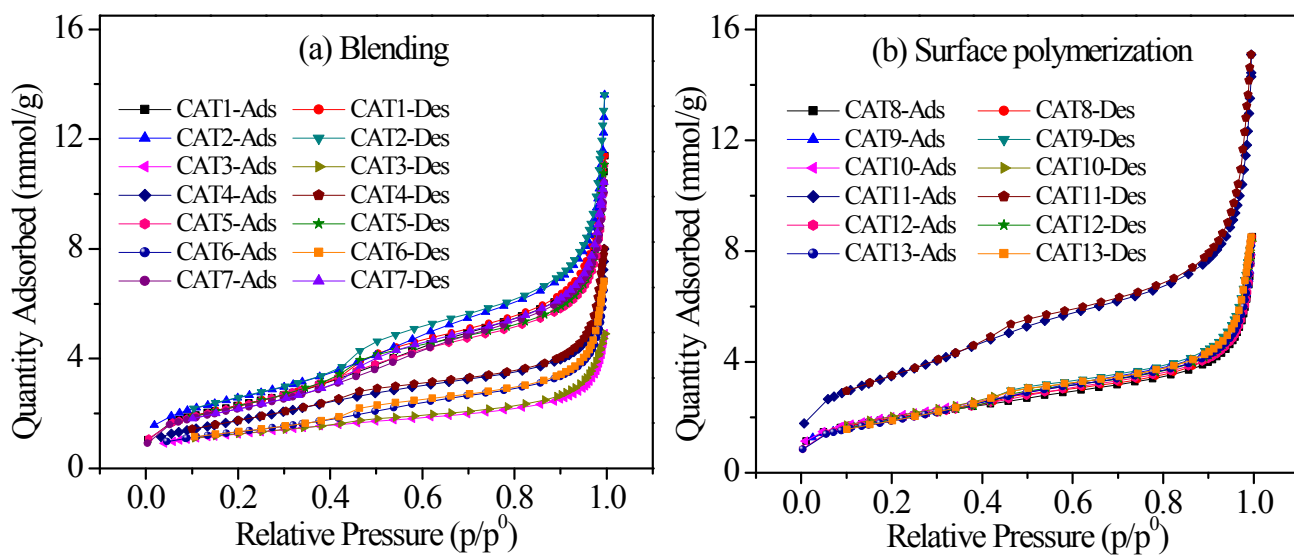


Fig. S3. N₂ Adsorption-Desorption graphs for all the catalysts depending on (a) Blending and (b) Surface Polymerization.