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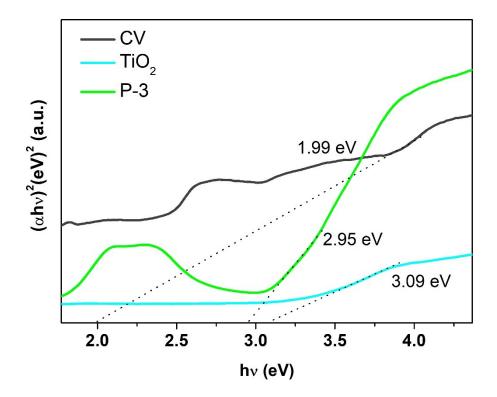


Figure S1. The converted Tauc plot of $(\alpha h\nu)_2$ versus photon energy $(h\nu)$ of CV, TiO₂ and P-3 photocatalysts.

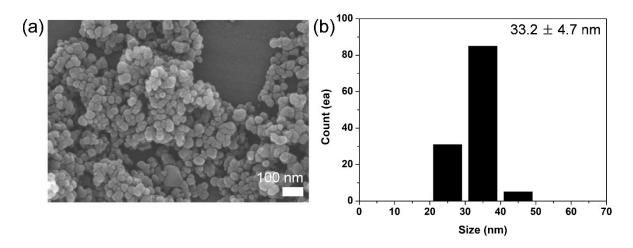


Figure S2. (a) SEM image and (b) the corresponding size-distributions of the P-3 photocatalyst.