Optimization of Malachite Green Removal from Water

by TiO2 Nanoparticles under UV Irradiation

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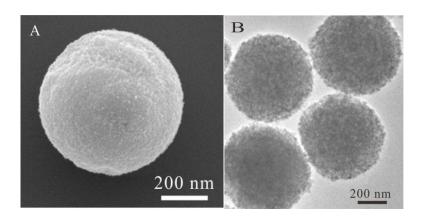


Figure S1. SEM and TEM imagines of TiO₂ particles.

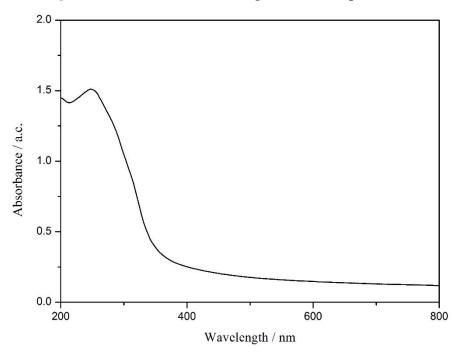


Figure S2. The UV–vis spectra of TiO_{2} .

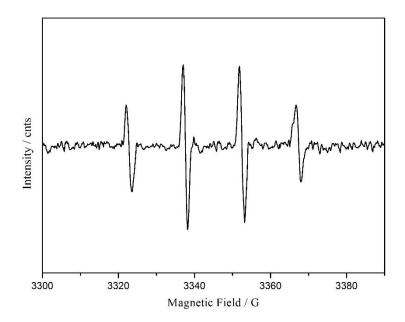


Figure S3. ESR spectral features of the DMPO–·OH spin adducts in the system without addition of MG under irradiation of UV light with TiO₂.