

Article

Curcumin Doped SiO₂/TiO₂ Nanocomposites for Enhanced Photocatalytic Reduction of Cr (VI) Under Visible Light

Supporting Information

S1. XRD pattern

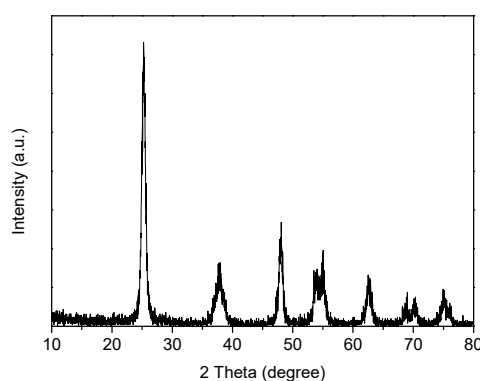


Figure S1. XRD pattern of the CT (12) sample.

S2. N₂ adsorption/desorption isotherm and pore width distribution curve

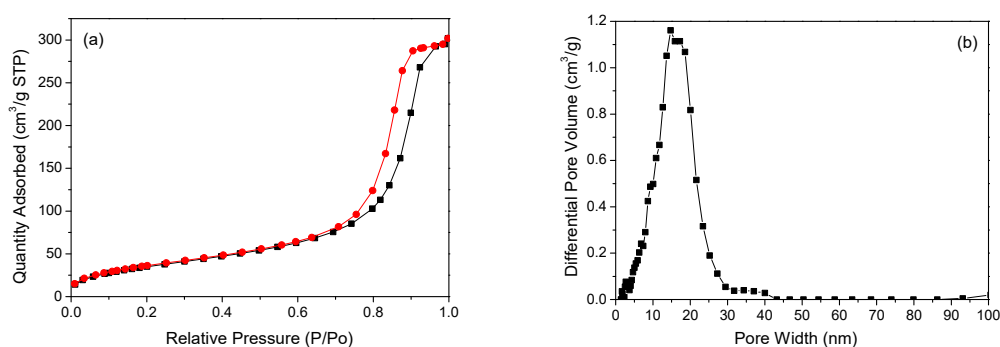


Figure S2. (a) N₂ adsorption/desorption isotherm and (b) pore width distribution curve of CT (12) sample.

S3. UV-Vis diffuse reflectance spectrum and optical band-gap

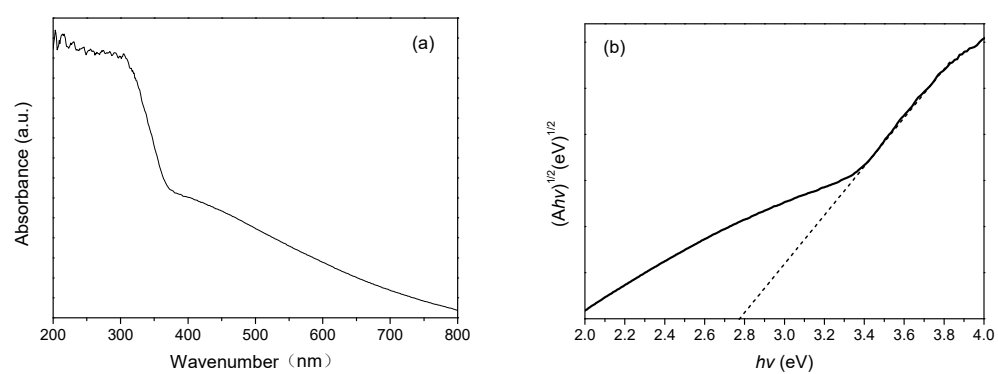


Figure S3. (a) UV-Vis diffuse reflectance spectrum and (b) optical band-gap for CT (12) sample.