

Photo-assisted oxidation of thiols to disulfides using cobalt “Nanorust” in visible light

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Fig. S1 N₂ adsorption desorption isotherm and pore size distribution of a) CeO₂ b) CoPc@CeO₂ and c) CoO_x-C₃N@CeO₂

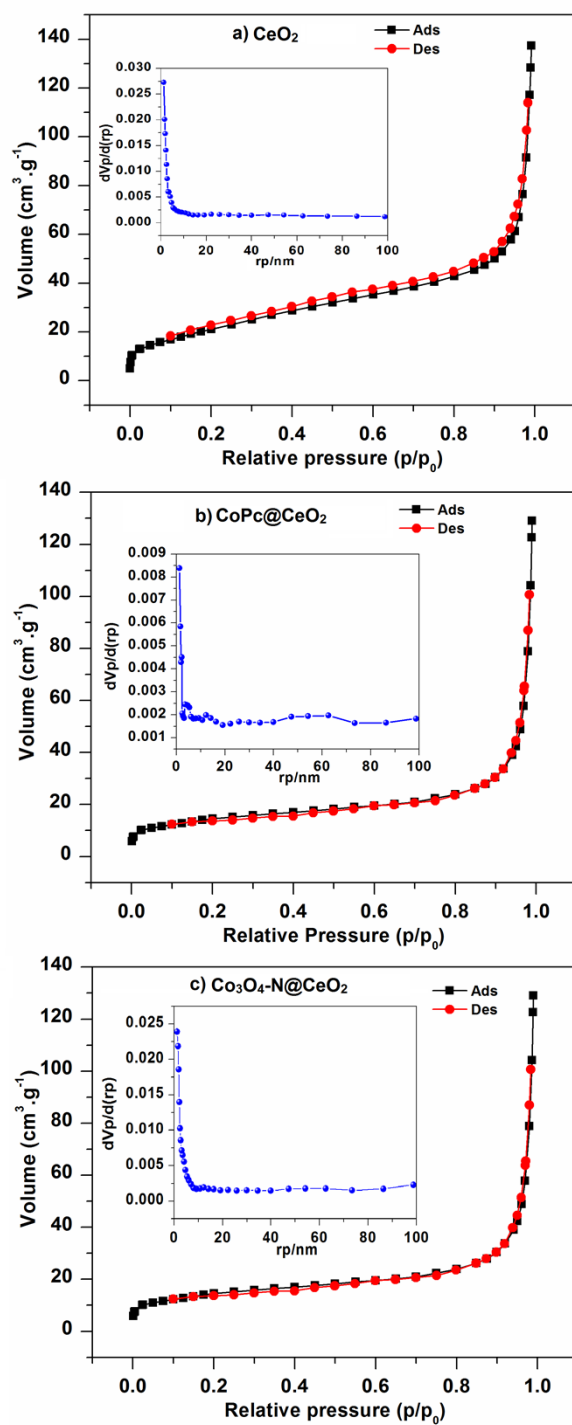


Fig. S2: SEM image of a) meso-CeO₂; b) CoPc@CeO₂; c) CoOx-C,N@CeO₂; and EDX pattern of d) CeO₂; e) CoPc@CeO₂; and d) nanorust CoOx-C,N@CeO₂

