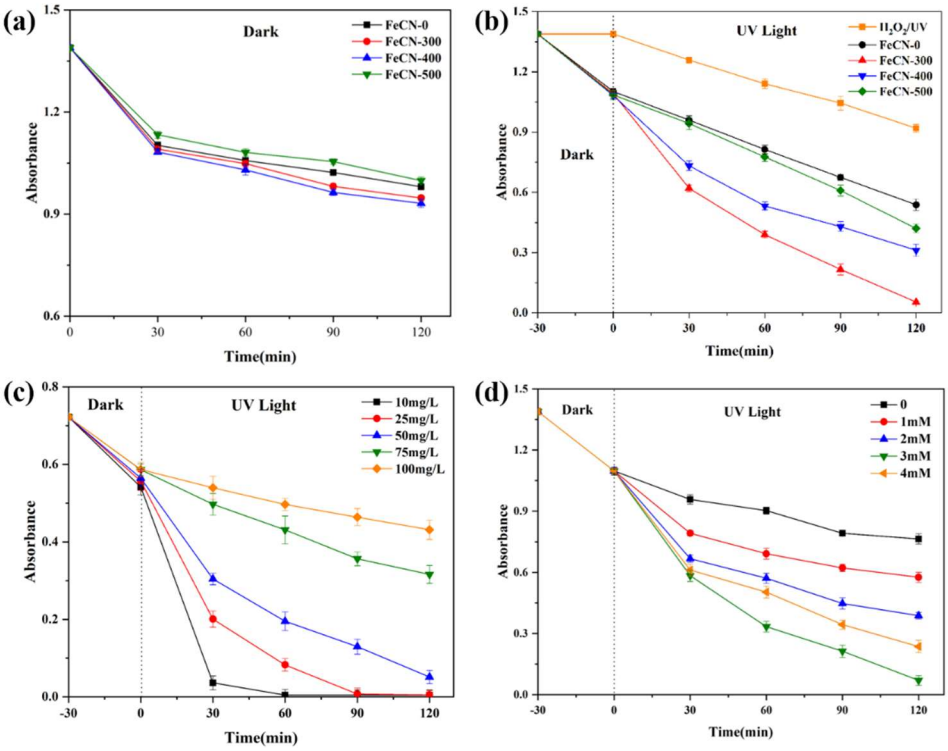

Figure S1. (a) Adsorption of MO under four different catalytic conditions ([Catalyst] = 0.2 g/L, [MO] = 50 mg/L). (b) Degradation of methyl orange under four different catalytic conditions and H_2O_2/UV condition ([Catalyst] = 0.2 g/L, [MO] = 50 mg/L, [H_2O_2] = 3 mM). (c) Effect of methyl orange concentration ([FeCN-300] = 0.2 g/L, [H_2O_2] = 3 mM). (d) Effect of H_2O_2 concentration ([FeCN-300] = 0.2 g/L, [MO] = 50 mg/L).