Supporting Information

Enhancing the low temperature NH_3 -SCR activity of $FeTiO_x$ catalysts via Cu doping: a combination of experimental and theoretical study

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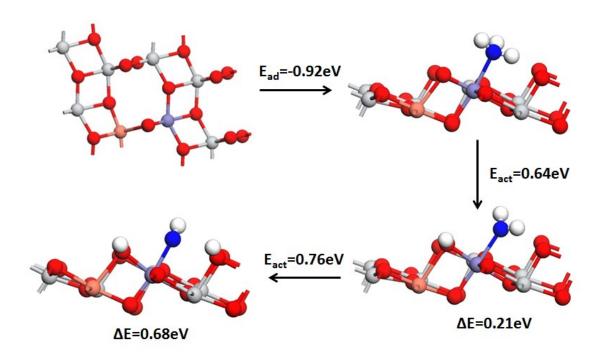


Fig. S1. The adsorption and dissociation of NH₃ on Cu-Fe-TiO₂ surface (color scheme: O-red, Ti-grey, H-white, Cu-pink, N-blue, Fe-green).

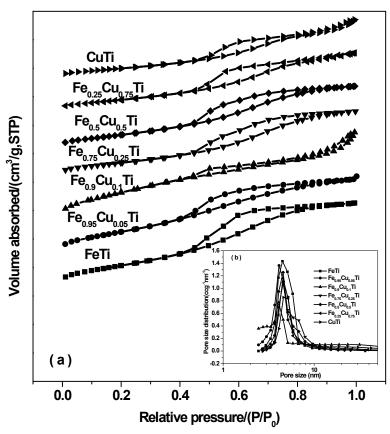


Fig. S2. Nitrogen adsorption-desorption isotherms (a) and pore size distributions (b) of $Fe_{\alpha}Cu_{1-\alpha}TiO_{x}$ catalysts.