

Influence of Transition Metal (M = Co, Fe and Mn) on Ordered Mesoporous CuM/CeO₂ and Catalytic application in Selective Catalytic Reduction of NO_x with H₂

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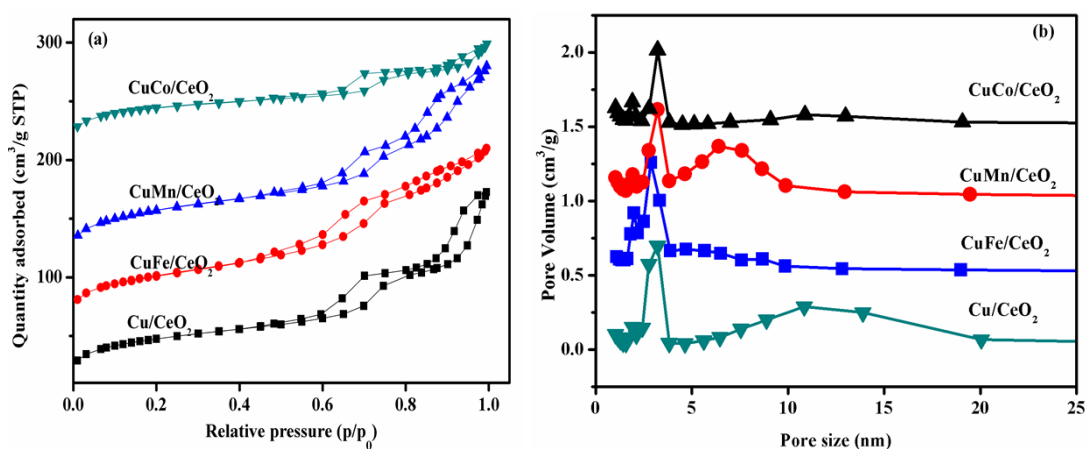


Fig. S1 N₂ physisorption isotherms (a) and pore-size distribution curves (b) for Cu/CeO₂ and CuM/CeO₂.

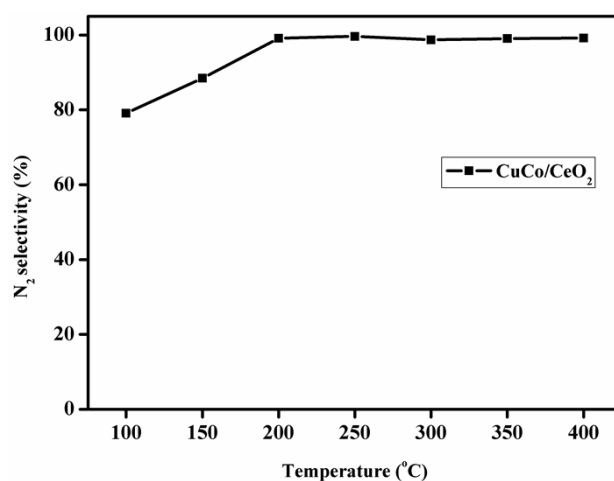


Fig. S2 N₂ selectivity of CuCo/CeO₂ at 100-400 °C.

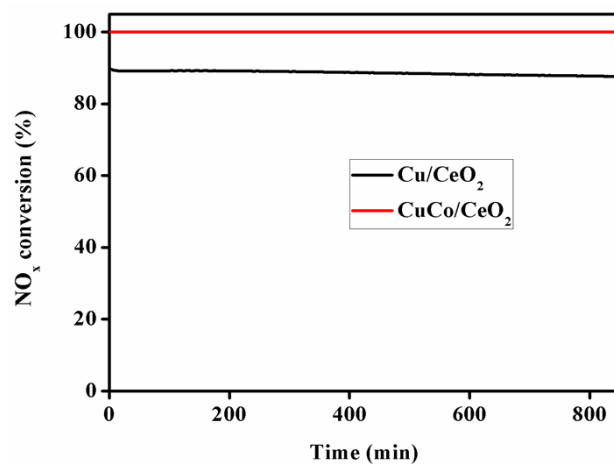


Fig. S3 Stability test of Cu/CeO₂ and CuCo/CeO₂ at 390 °C.

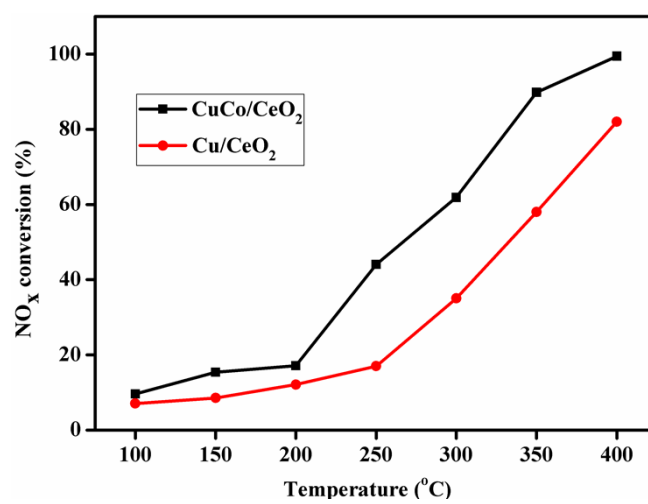


Fig. S4 NO_x conversion of CuCo/CeO₂ and Cu/CeO₂ in the presence of 100 ppm SO₂ at 100-400 °C.