

Supplementary Materials

Novel Preparation of Cu and Fe Zirconia Supported Catalysts for Selective Catalytic Reduction of NO with NH₃

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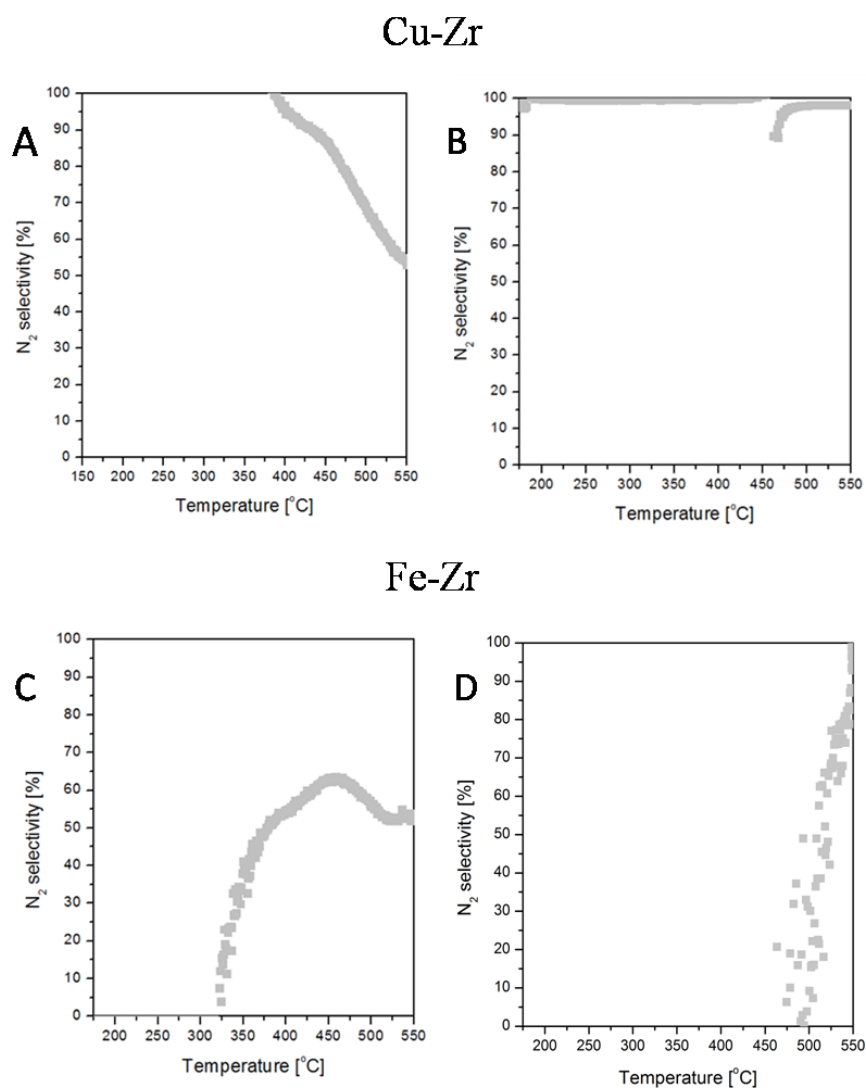


Figure S1. N₂ selectivity as a function of temperature measured during NH₃-SCO over Cu-Zr catalyst (A) in absence of water, (B) in presence of water, Fe-Zr catalyst (C) in absence of water, (D) in presence of water, and ZrO₂ support (E) in absence of water, (F) in presence of water. The experimental conditions: [NH₃] = 1000 ppm, [H₂O] = 3.5 vol% when used, [O₂] = 2.5 vol% diluted in helium; total flowrate of 100 ml/min.