

SUPPORTING INFORMATION

For

Treatment Induced Remarkable Enhancement on Low-temperature Activity and Selectivity of Copper-based Catalysts for NO Reduction

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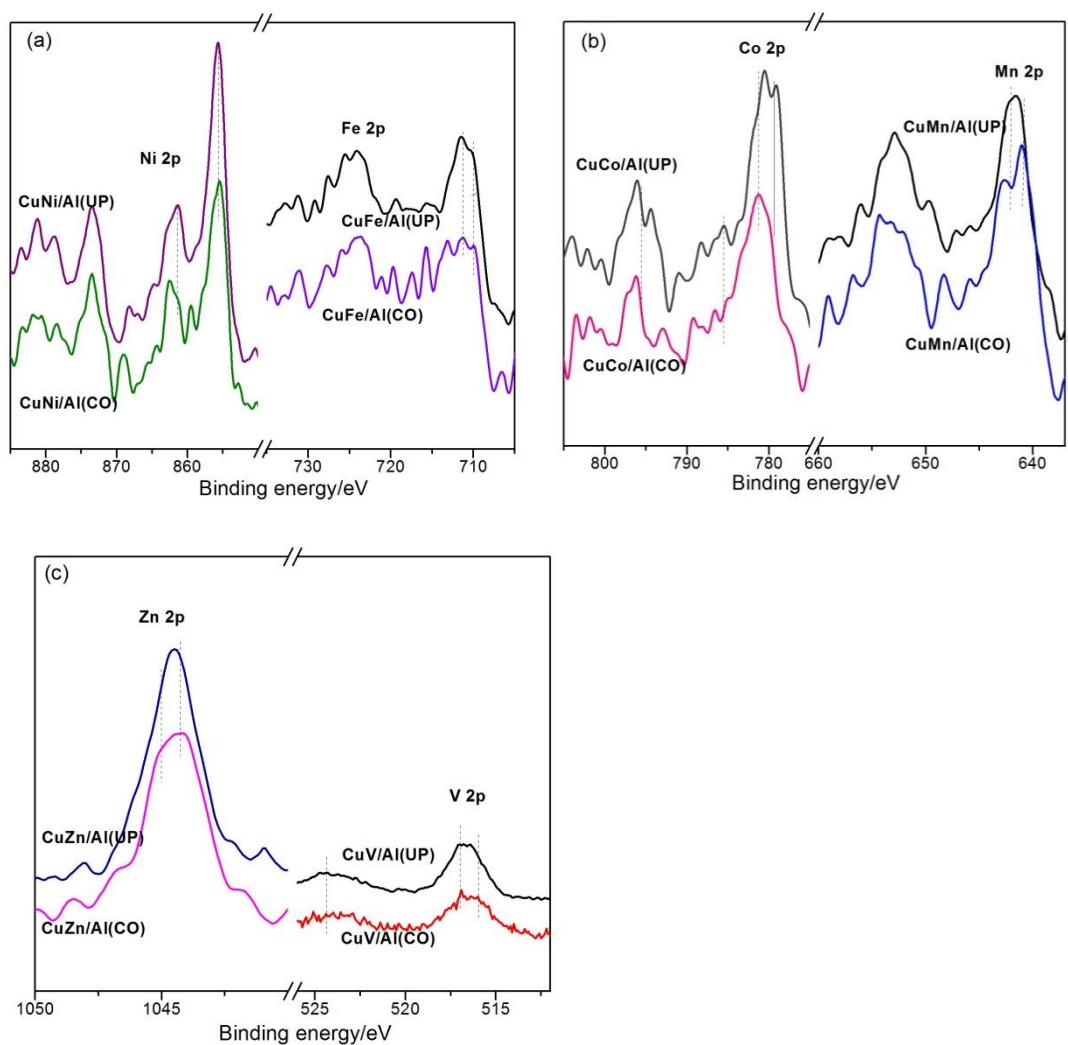


Figure S1 XPS spectra of Ni, Fe, Co, Mn, Zn and V 2p for CuM/Al(UP) and CuM/Al(CO) catalysts

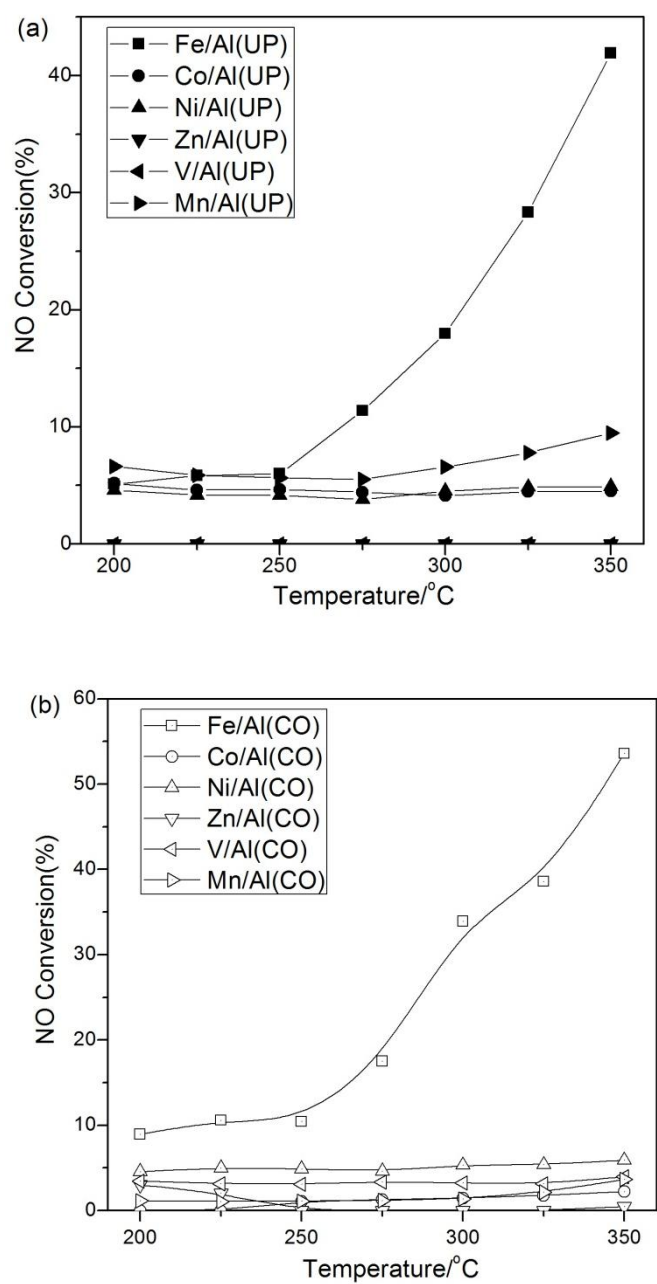


Figure S2. NO conversion on (a) M/Al(UP) and (b) M/Al(CO) (M = V, Mn, Fe, Co, Ni, Zn) catalysts at different temperatures

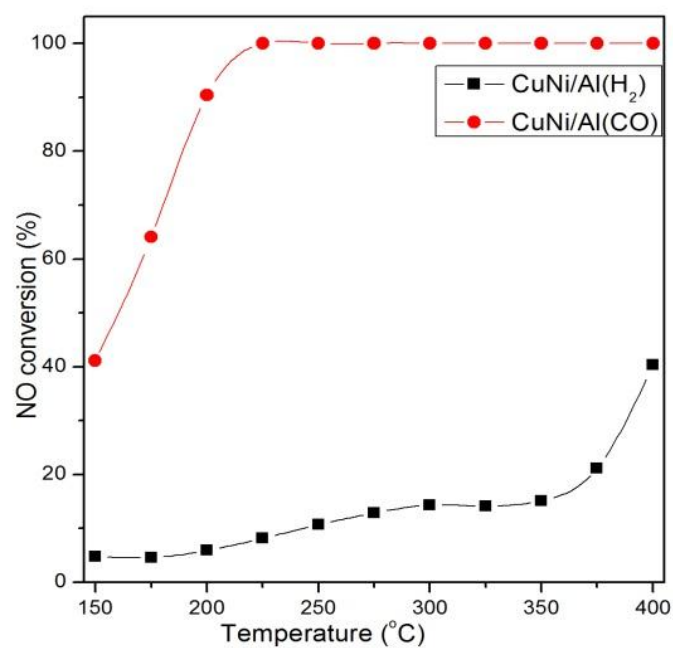


Figure S3. NO conversion on CuNi/Al(CO) and CuNi/Al(H₂) catalysts at different temperatures

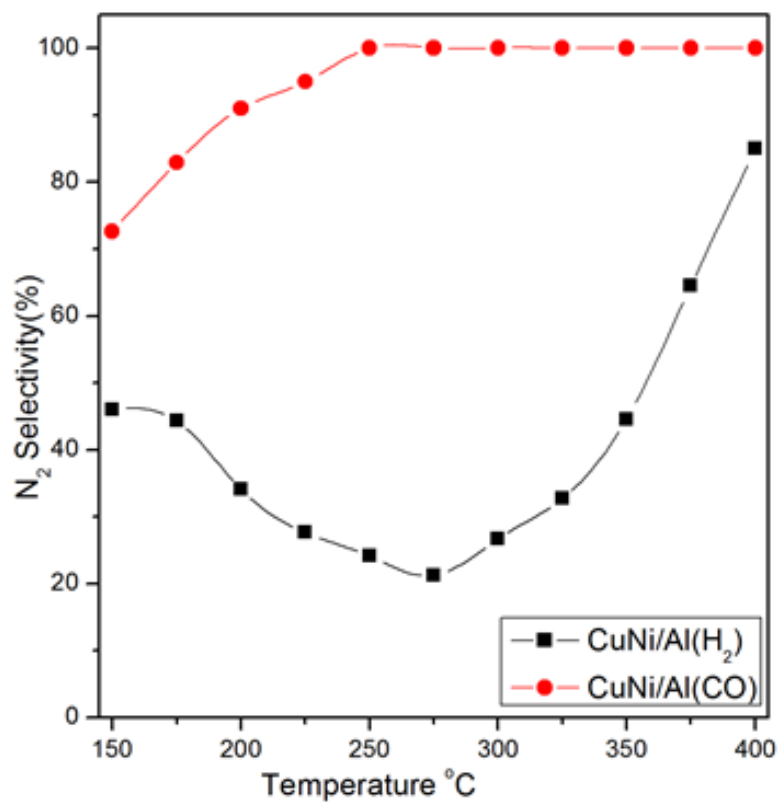


Figure S4. N₂ selectivity on CuNi/Al(CO) and CuNi/Al(H₂) catalysts at different temperatures