Catalytic Performances of Cu/MCM-22 Zeolites with Different Cu Loadings in NH₃-SCR

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Figure S1. Relationship between the intensity of CuO diffraction peaks and Cu contents over xCu/MCM-22 zeolites.

Figure S2. Correlations between the loss percentage of (A) surface areas (S_{BET}, BET surface area, and S_{micro}, micropore surface area), or (B) pore volumes (V_{total}, total pore volume, and V_{micro}, micropore volume) with Cu contents over xCu/MCM-22 zeolites.
**Figure S3.** Deconvolution of the NH$_3$-TPD profiles of H-MCM-22 and xCu/MCM-22 zeolites.

**Figure S4.** Deconvolution of the H$_2$-TPR profiles of xCu/MCM-22 with different copper contents.
Figure S5. H$_2$-TPR profile of 6Cu/MCM-22.