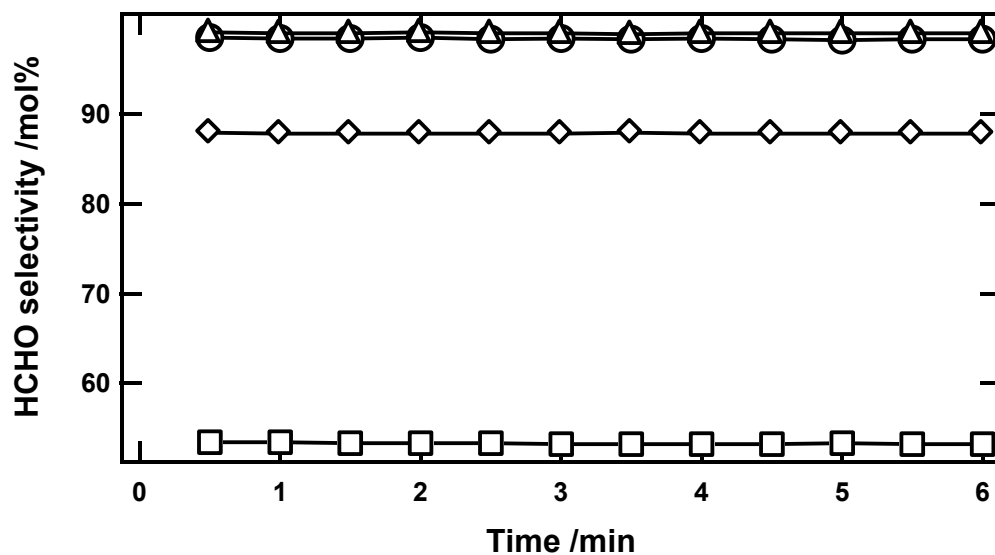
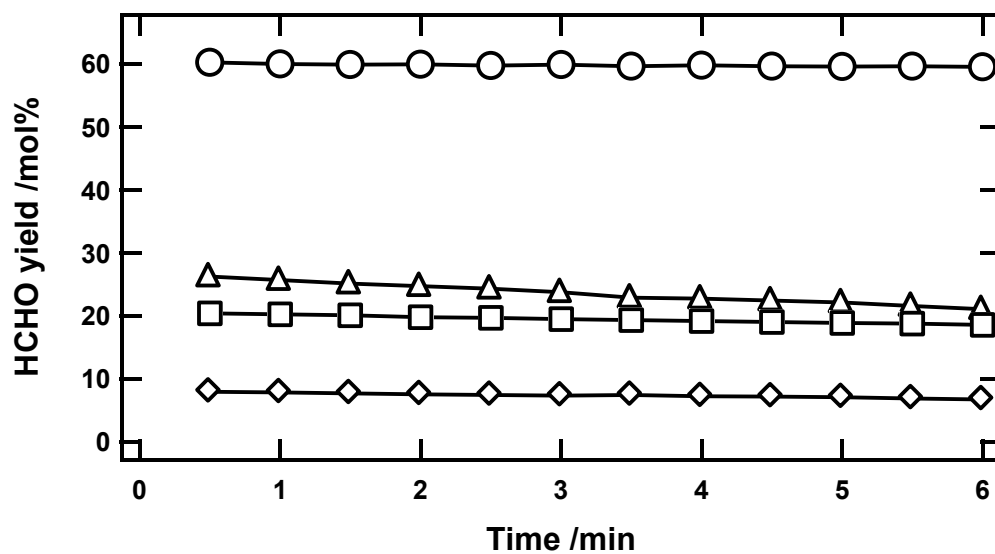


Supporting Information 1. TEM (A) and SEM (B) photographs of Cu/Mo-CTAB-3.1. In the TEM image a and b are basal and side views for stacked MoO₂, respectively.



Supporting Information 2. HCHO yields and selectivities for the Cu nanoclusters supported on metal oxides. ○: Cu/Mo-CTAB-3.1, △: Cu/Zn-CTAB-3.7, ◇: Cu/Si-CTAB-4.3, and □: Cu/Al-CTAB-5.3.