

Figure S1. EDS analysis for (a) Ag_MgGaAl and (b) Au_MgGaAl catalysts

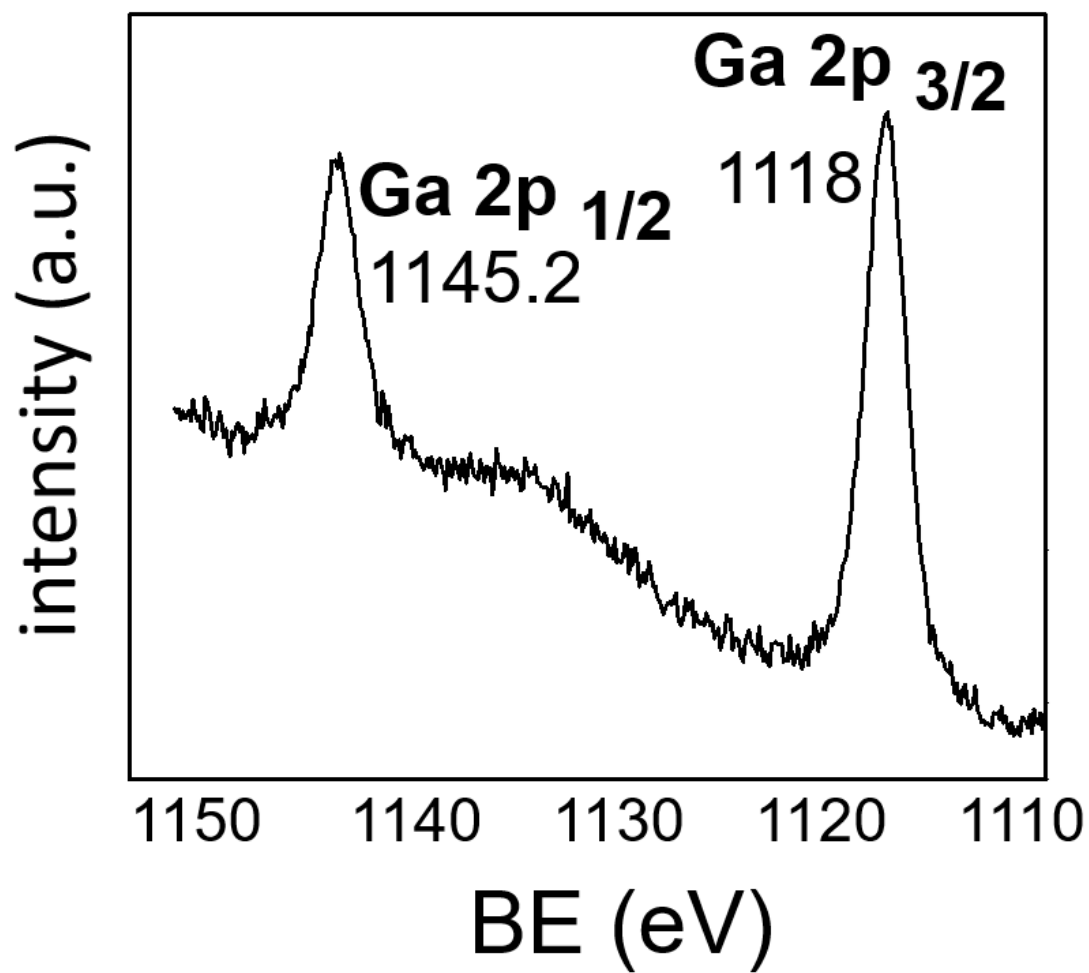


Figure S2. High resolution XPS spectra of Ga2p in both Ag_MgGaAl and Au_MgGaAl catalysts.

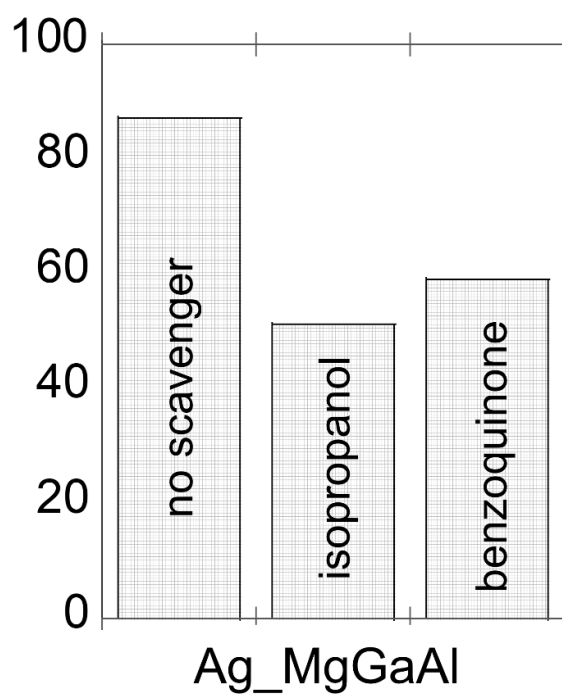


Figure S3. Effect of different scavengers on the degradation of 4-NP in the presence of Ag-MgGaAl.