

Supplementary

Fig. S1. NH_3 -TPD profiles of Ag/Al and Ag/Al-H samples.

Fig. S2. Catalytic performance of Al_2O_3 and Al_2O_3 -H samples.

Fig. S3. O1s spectrum of Ag/Al and Ag/Al-H samples.

Fig. S4 The NO_x conversion of first test and second test for (a) Ag/Al sample and (b) Ag/Al-H sample.

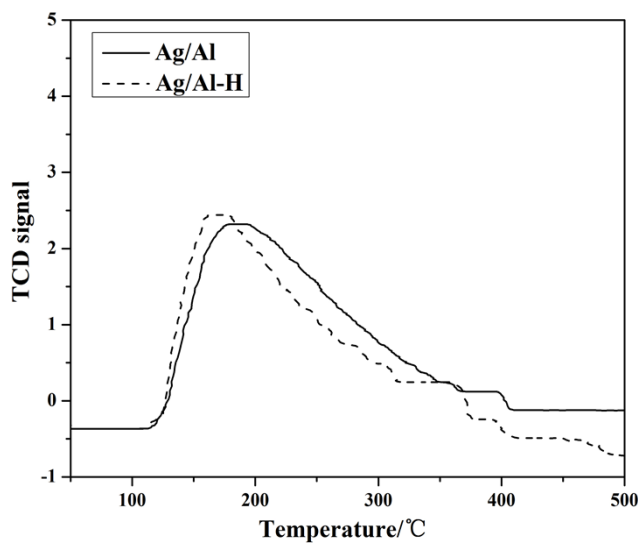


Figure S1

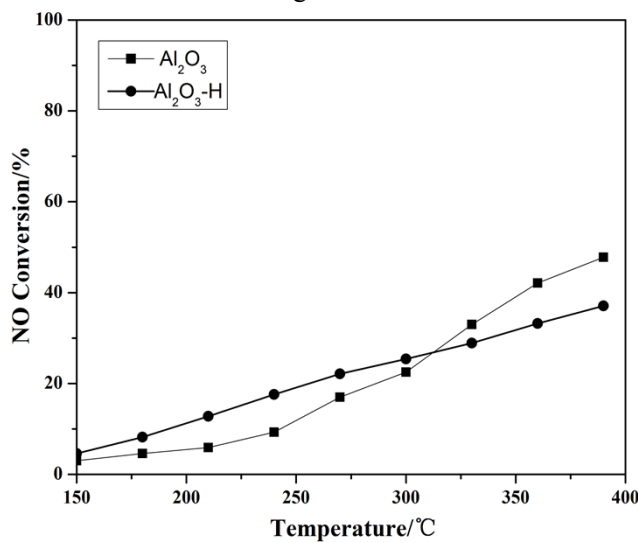


Figure S2

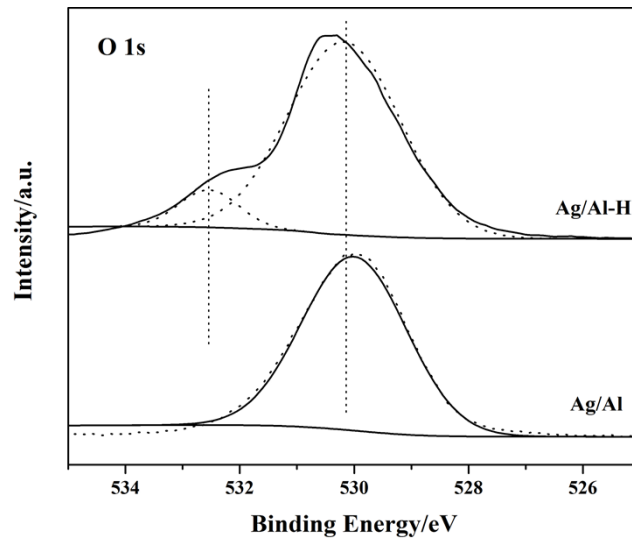


Figure S3

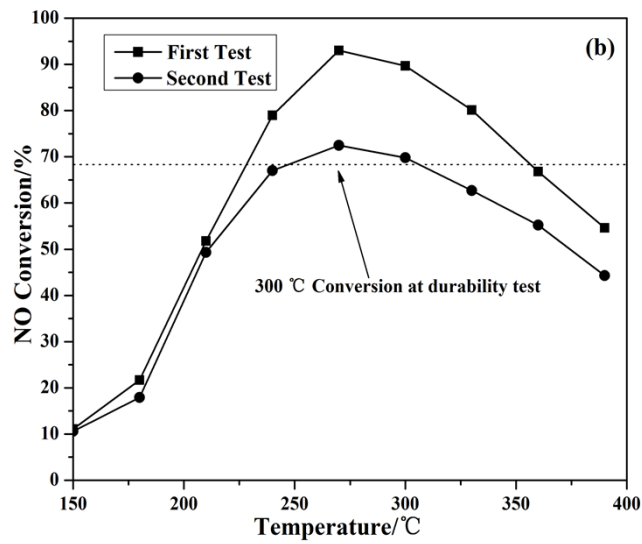
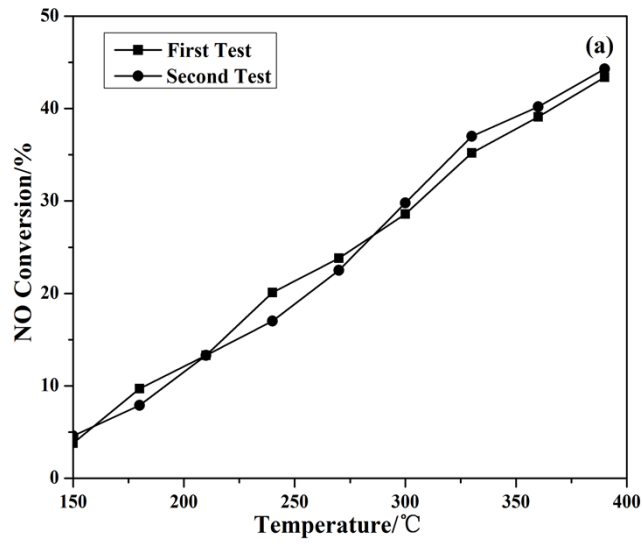


Figure S4