Figure S1. Removal efficiencies of NOx in blank tests.

Figure S2. N2 adsorption/desorption isotherms of the samples. (a) P25, (b) TiO2, (c) 0.5%Fe-TiO2, (d) 1%Fe-TiO2, (e) 2%Fe-TiO2 and (f) 3%Fe-TiO2.
Figure S3. FE-SEM images of the catalyst samples. (a) P25, (b) TiO₂, (c) 0.5Fe-TiO₂, (d) 1Fe-TiO₂, (e) 2Fe-TiO₂, and (f) 3Fe-TiO₂.

Figure S4. X-ray powder diffraction patterns of the samples calcined at different temperatures.
Figure S5. X-ray photoelectron spectra for the samples calcined at different temperatures.

Figure S6. EPR Spectra of the iron-loaded samples at different heating temperatures.