

Ultrasmall Nanoparticles and Pseudo Single Atoms of Platinum Supported on Fibrous Nanosilica (KCC-1/Pt): Engineering Selectivity of Hydrogenation Reactions

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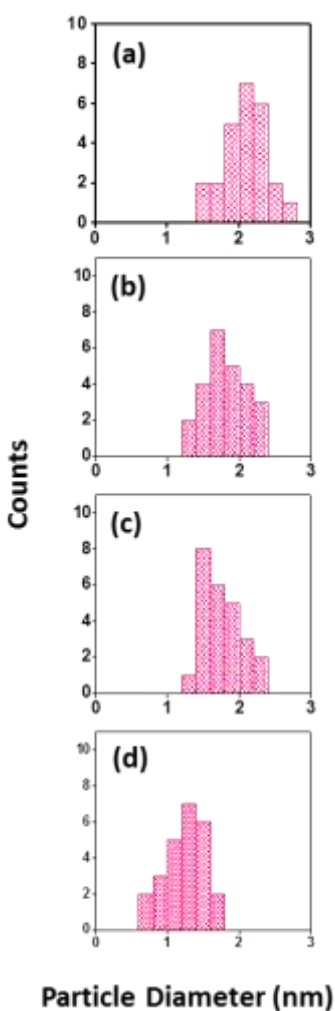


Fig.S1 Particle size distribution of KCC-1-PEI/Pt (10%) (a), KCC-1-PEI/Pt (5%) (b), KCC-1-PEI/Pt (3%) (c), KCC-1-PEI/Pt (1%) (d).

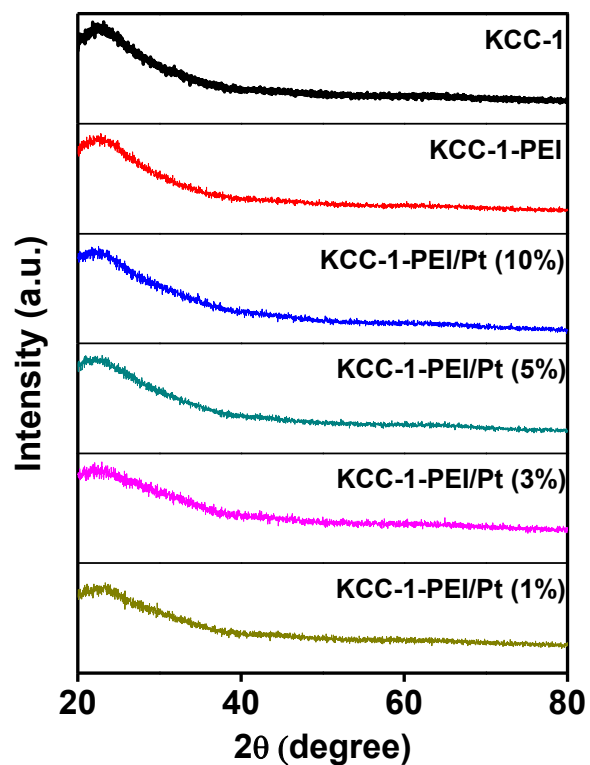


Fig. S2 PXR D pattern of KCC-1, KCC-1-PEI, KCC-1-PEI/Pt (10%), KCC-1-PEI/Pt (5%), KCC-1-PEI/Pt (3%) and KCC-1-PEI/Pt (1%).

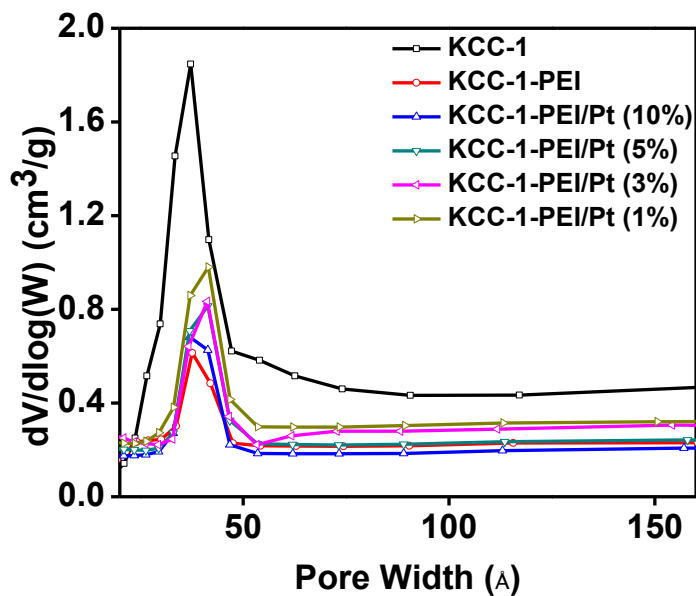


Fig. S3 Pore size distribution of various catalysts from BJH desorption.

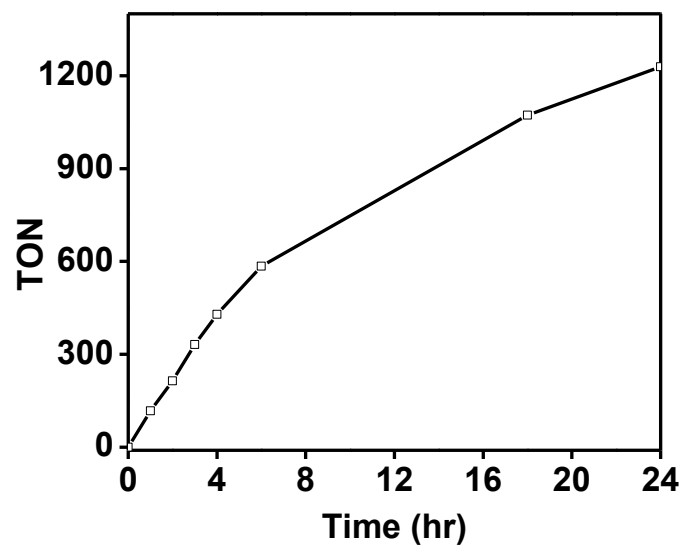


Fig. S4 Reduction of 3-nitrostyrene in water using KCC-1-PEI/Pt (1%)..