

Supporting Information

Direct synthesis of hybrid layered double hydroxide-carbon composites supported Pd nanocatalysts efficient in selective hydrogenation of citral

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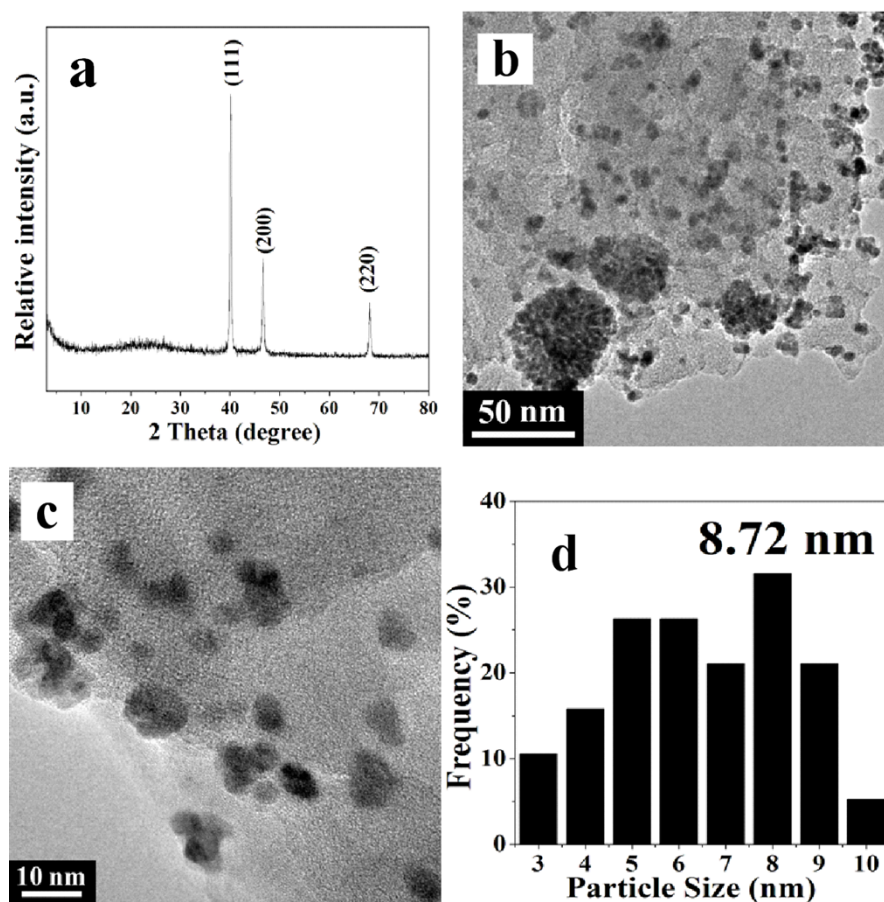


Fig. S1 XRD patterns (a) and TEM images (b, c) of Pd/AC catalyst, and histogram of the size distribution (d) of Pd nanoparticles.

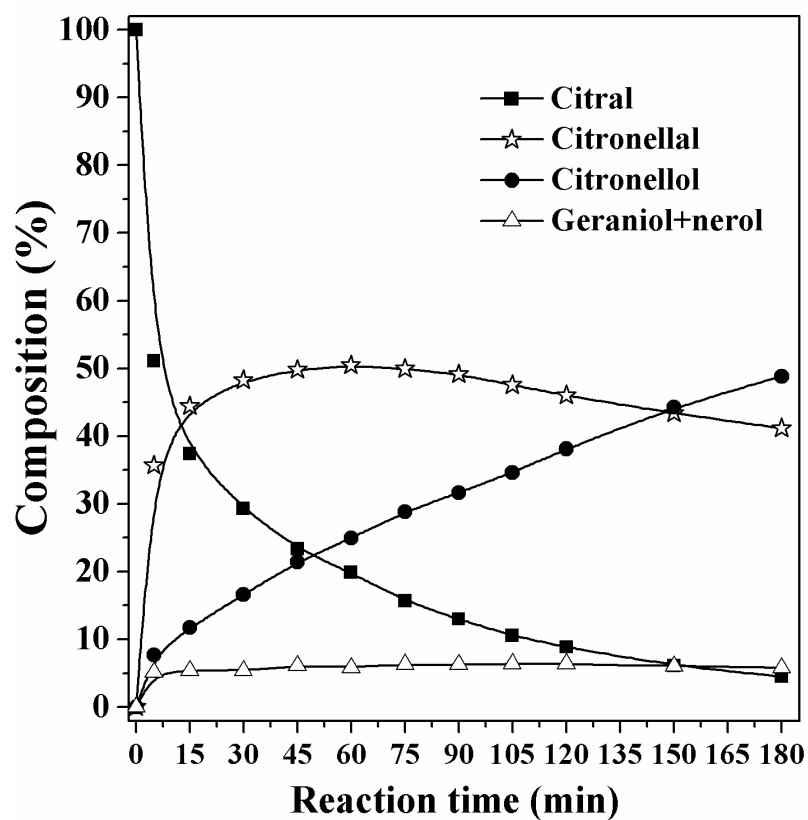


Fig. S2 Catalytic performance in citral hydrogenation as a function of reaction time over Pd/AC comparison catalyst.