

Natural Clay-Supported Palladium Catalysts for Methane Oxidation Reaction: Effect of Alloying

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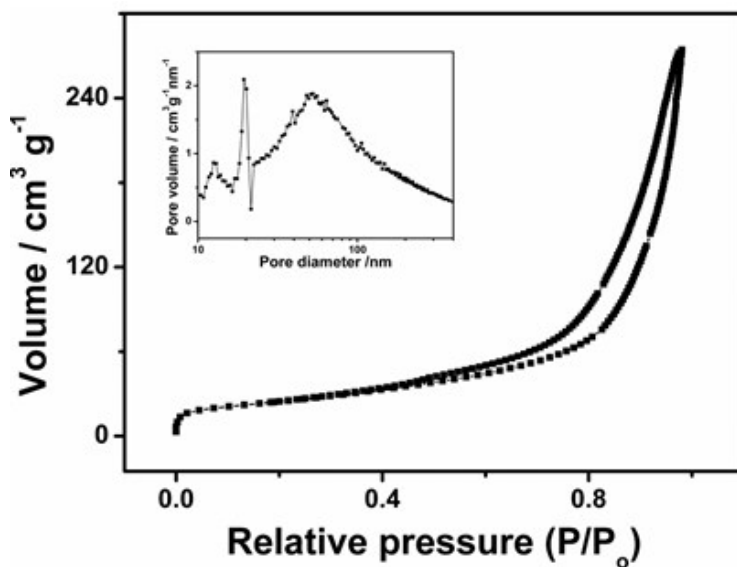


Fig. S1. N₂ Adsorption-desorption isotherms over pristine halloysite nanotubes

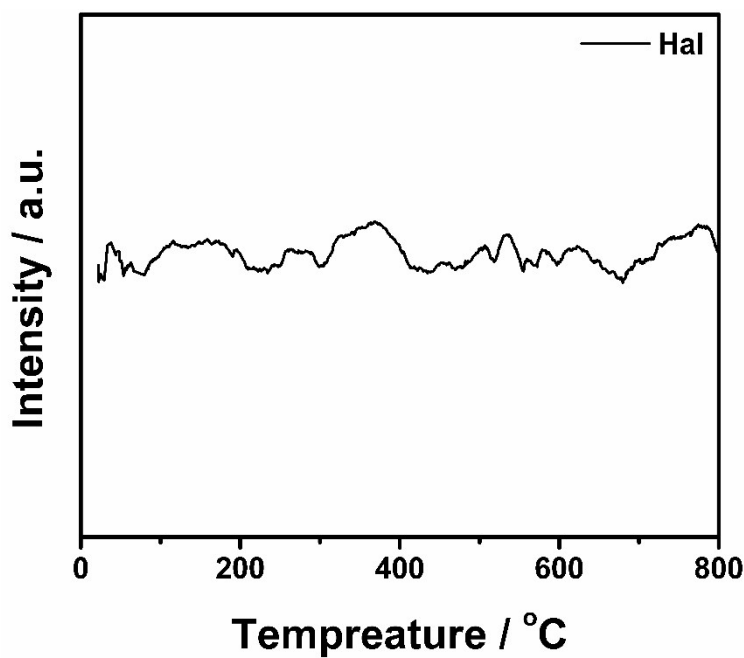


Fig. S2. H₂-TPR profile of halloysite nanotubes

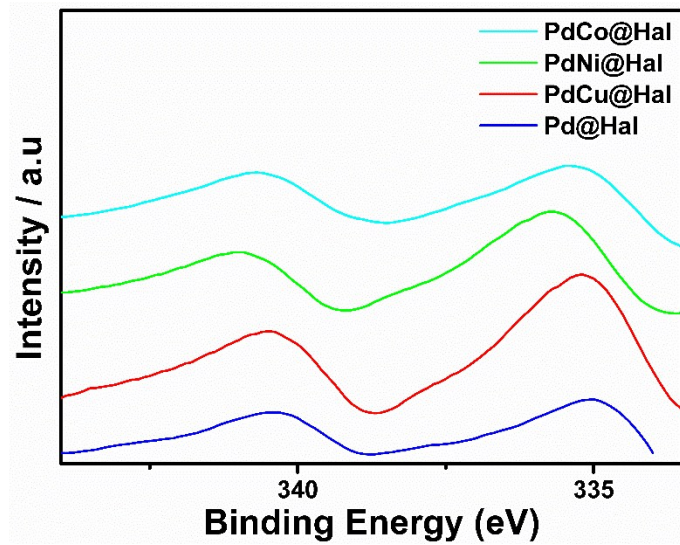


Fig. S3. High resolution XPS spectra of Pd 3d in different as-synthesized catalysts