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Pd-Ni Nanoparticles Supported on Reduced Graphene Oxides as Catalysts for Hydrogen Generation from Hydrazine

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SUPPORTING INFORMATION

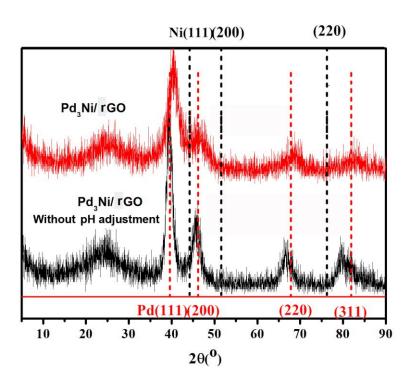


Fig. S1. XRD patterns of Pd_3Ni/rGO catalysts (a) and Pd_3Ni/rGO catalysts without pH adjustment (b).

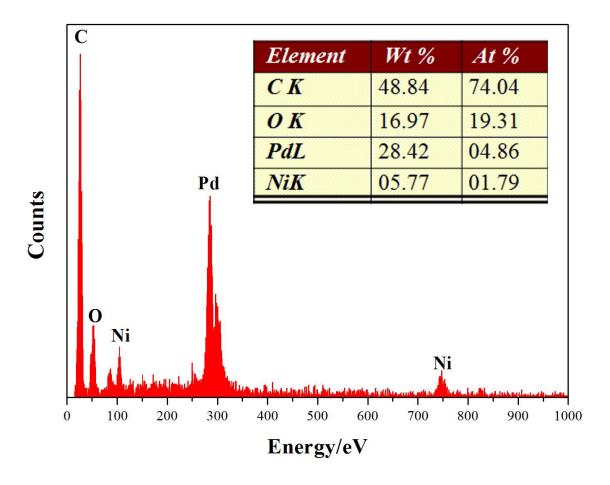


Fig. S2. EDX of Pd₃Ni/rGO catalysts and the elemental analysis from EDX (insert).

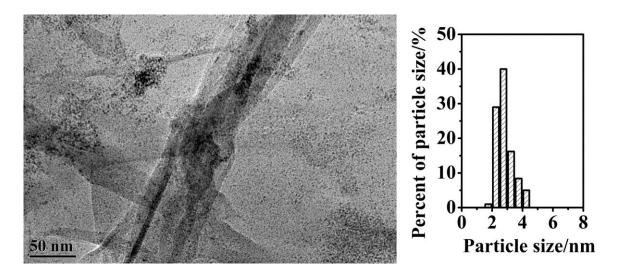


Fig. S3. TEM image and the average diameter and distribution of PdO&Ni(OH)₂/GO.

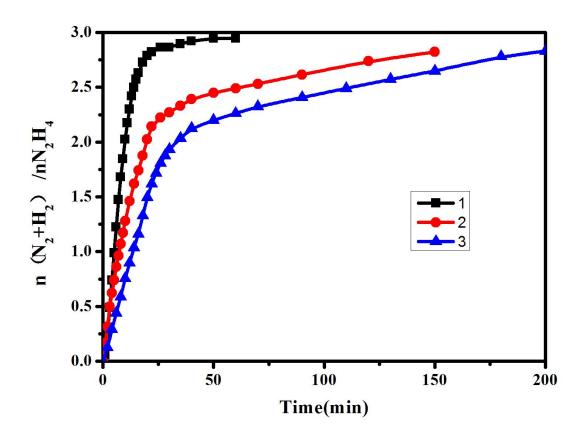


Fig. S4 Durability test of Pd₃Ni/rGO after different cycles.