

Probing the Interaction of Rh, Co and Bimetallic Rh-Co Nanoparticles with CeO₂ Support: Catalytic Materials for Alternative Energy Generation

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Supporting Information

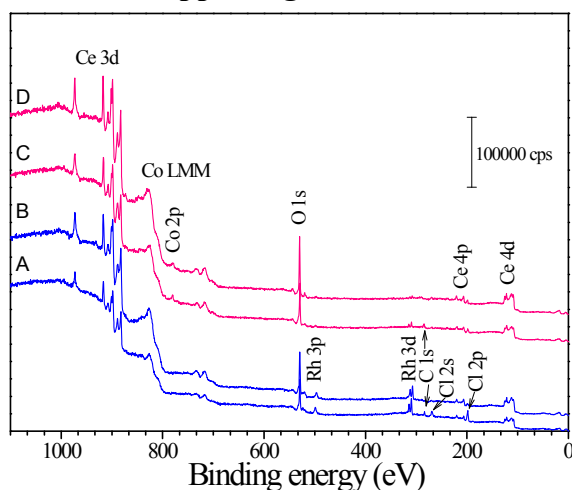


Figure S1. Survey spectra of 5% Rh/ceria in the as received form (A) and after reduction at 773 K for 1 h (B), as well as the same spectra of 0.1% Rh+10% Co/ceria (C,D), respectively.

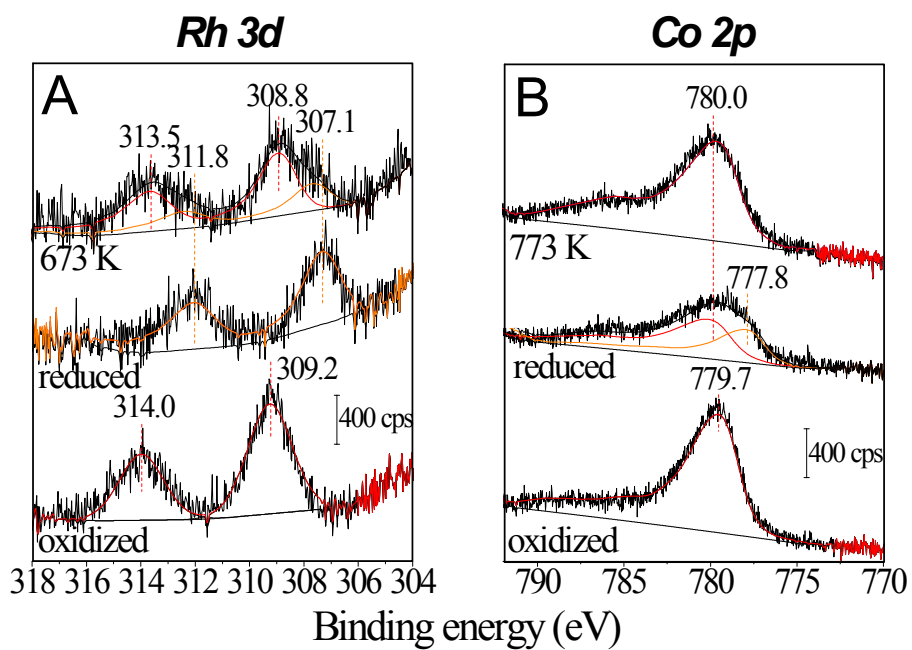


Figure S2. Deconvoluted Rh 3d spectra of 1% Rh/ceria (A) and Co 2p spectra of 10% Co/ceria (B) after oxidation, reduction and heating in N₂ up to 673 or 773 K.