Au-Rh and Au-Pd nanocatalysts supported on rutile titania nanorods: structure and chemical stability by Konuspayeva et al.

Electronic Supplementary Information

Fig. S1. X-ray diffractograms of rutile TiO\(_2\) nanorods and commercial Degussa P25 TiO\(_2\).
Fig. S2. Plane and facet indexation of the nanoparticles present in the insets of Fig. 1a. (a) Marks decahedron; (b) Particle twined along a (111) plane; (c) Truncated octahedron.
**Fig. S3.** FTIR spectra recorded at -196 °C after introduction of 4.2 µmol CO on the samples calcined *in situ* at 350 °C.