Supporting Information

Role of Pd nanoparticles on gas sensing behaviour of Pd@ In_2O_3 yolk-shell nanoreactors

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Figure S1 Long term stability test of Pd@In₂O₃ yolk-shell NPs based sensor for 5 ppm of ethanol at 350°C in dry air.

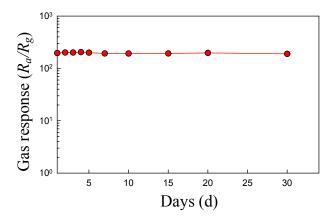


Figure S2 Response of Pd@In₂O₃ yolk-shell NPs in (a) dry and (b) RH 80% at 350°C (E: EtOH, C: CO, H: H₂, F: HCHO, A: NH₃, N: NO₂, T: TMA, X: XYL).

