

Co-Doped Branched ZnO Nanowires for Ultrasensitive and Sensitive Detection of Xylene

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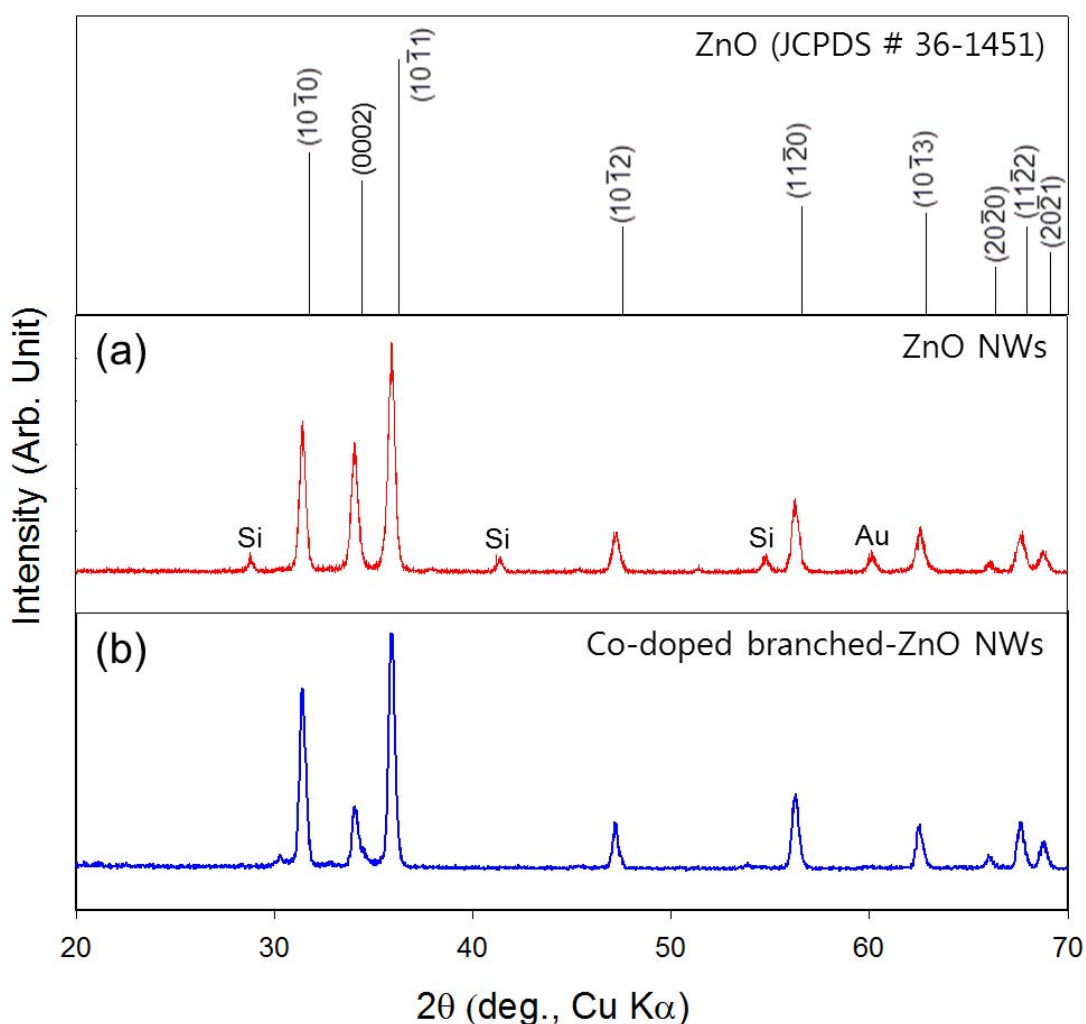


Figure S1 XRD patterns of (a) pristine ZnO NWs and (b) Co-doped branched ZnO NWs.

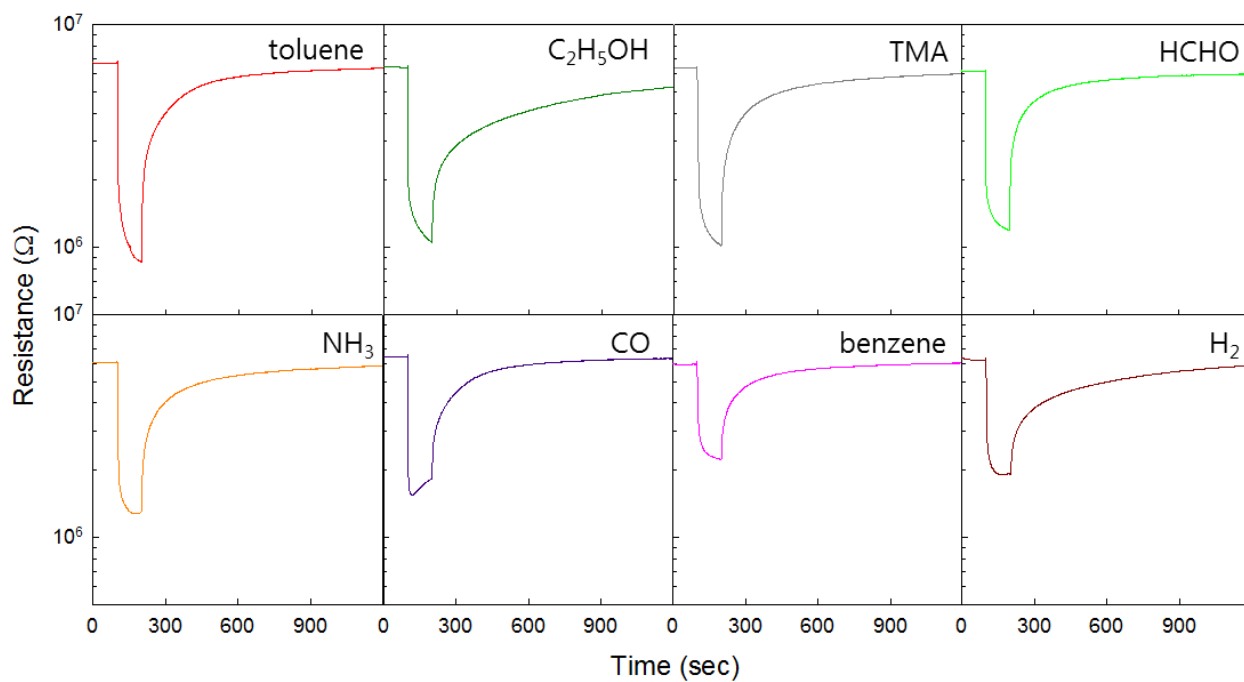


Figure S2 Sensing transients of Co-doped branched ZnO NWs to 5 ppm toluene, C_2H_5OH , TMA, HCHO, NH_3 , CO, benzene, and H_2 at 400 °C.