

Electronic Supplementary Information for

Electrostatic sprayed Cr-loaded NiO core-in-hollow-shell structured micro/nanospheres with ultra-selectivity and sensitivity of xylene

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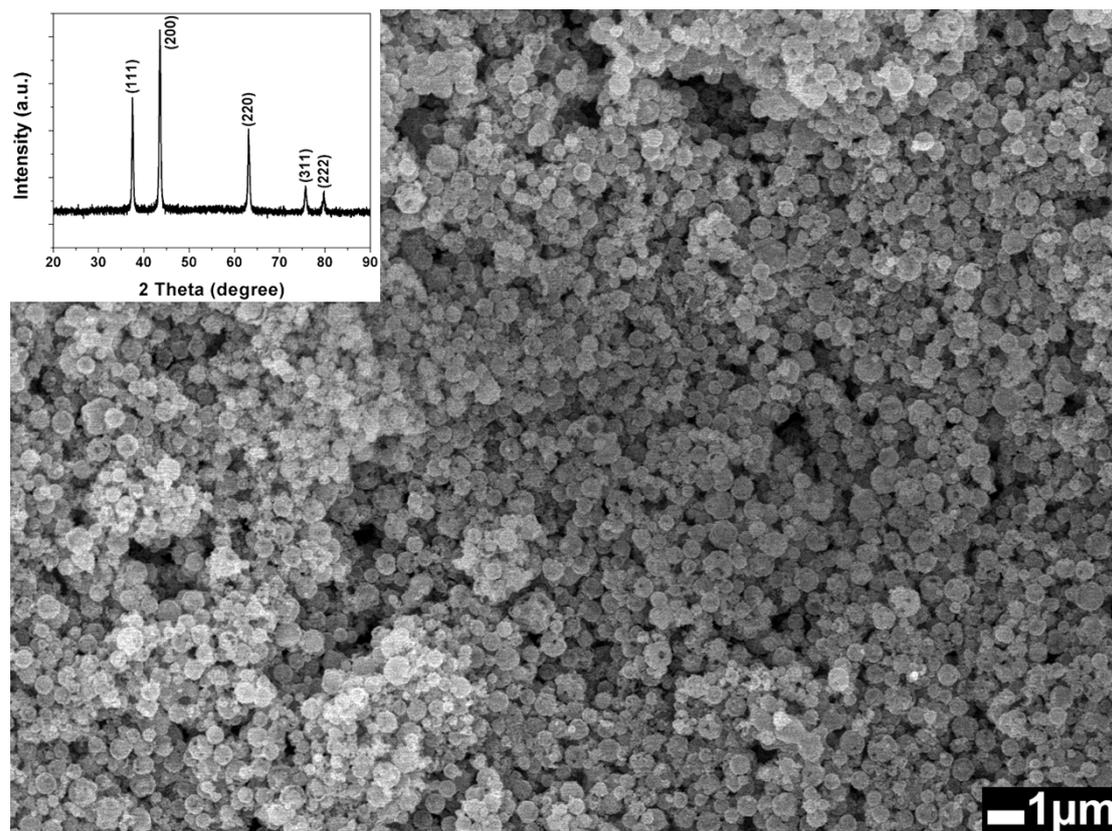


Fig. S1 SEM image of 1.5% Cr-loaded NiO core-in-hollow shell structured micro/nanospheres after pasted onto the gas sensor. [Inset](#) is the corresponding X-ray diffraction (XRD) pattern.