

Electronic Supplementary Information

Large-scale synthesis of hydrated tungsten oxide 3D architectures by a simple chemical solution route and their gas-sensing properties

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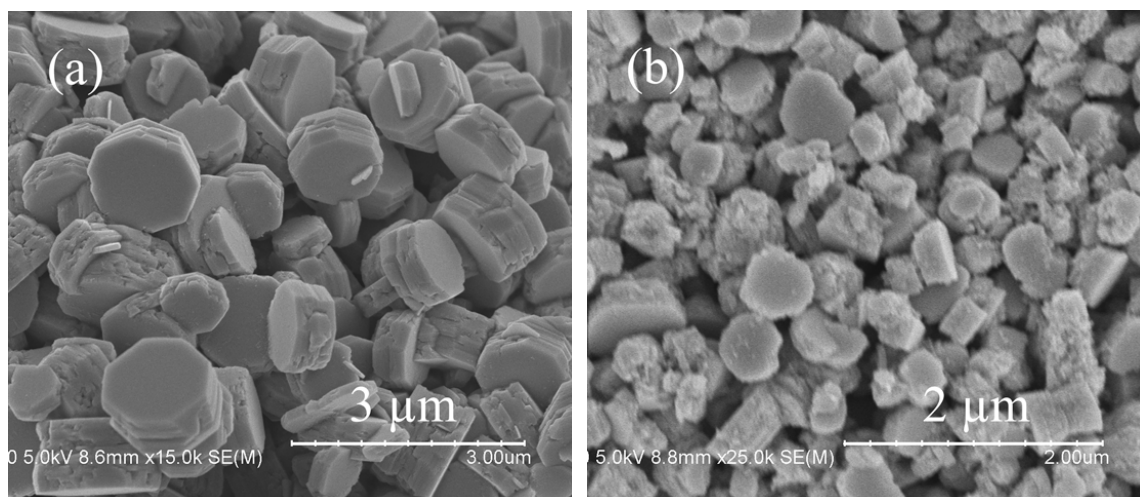


Figure S1. Representative FESEM images of the as-precipitates obtained by using 2 ml 10.0 M HCl solution and different amount of Na_2WO_4 (a) 0.60 g and (b) 0.45 g.

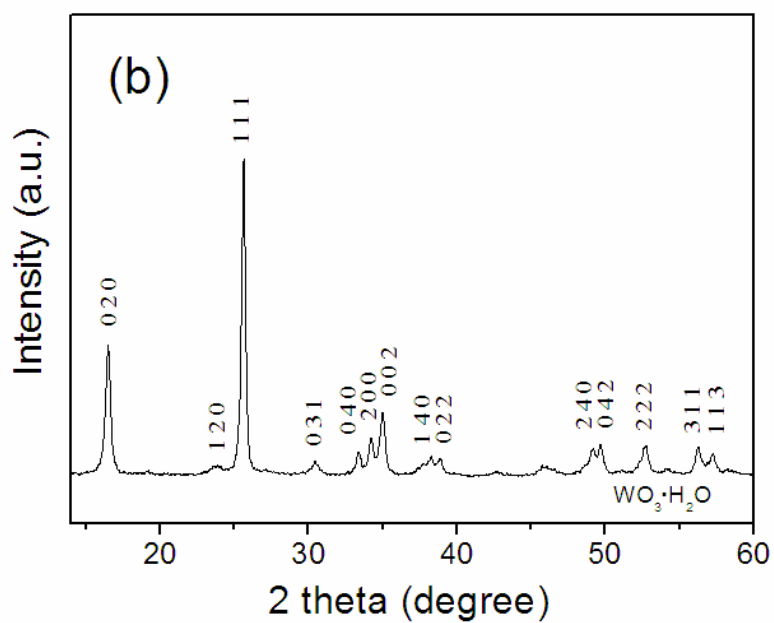
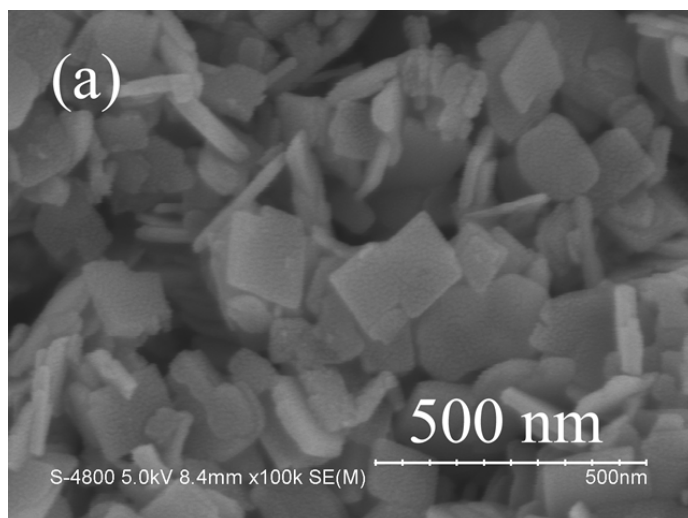


Figure S2. SEM image (a) and XRD pattern (b) of the as-precipitates by addition of 1 ml 10.0 M HCl solution.

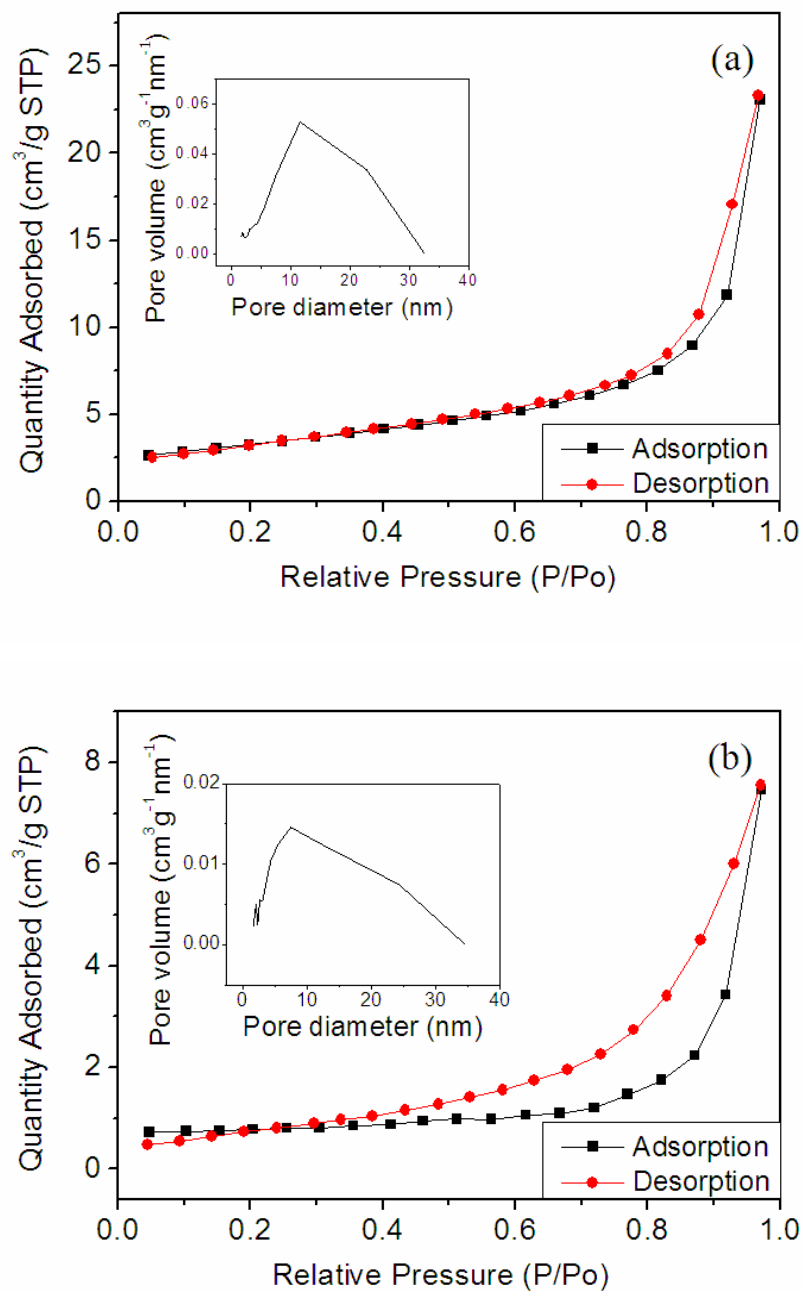


Figure S3. Typical nitrogen adsorption-desorption isotherm and pore size distribution plots (inset) of (a) the $\text{WO}_3 \cdot \text{H}_2\text{O}$ microflowers and (b) the $\text{WO}_3 \cdot \text{H}_2\text{O}$ square slabs annealed at 400°C for 2 h.