

Low temperature synthesis of monodisperse nanoscaled ZrO₂ with large specific surface area

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Supplementary material

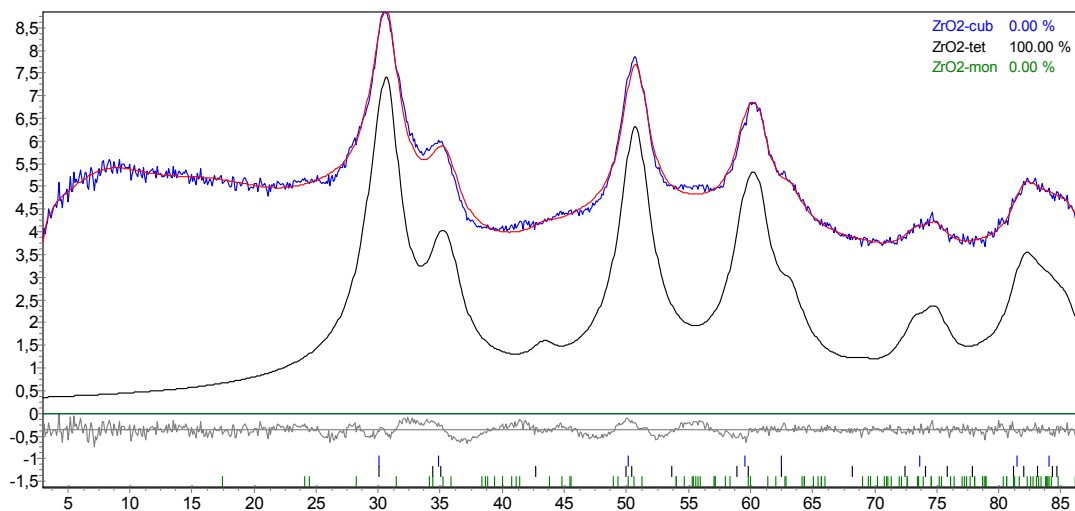


Fig. S1. Rietveld refinement of ZrO₂ synthesized at 300°C in an autoclave.

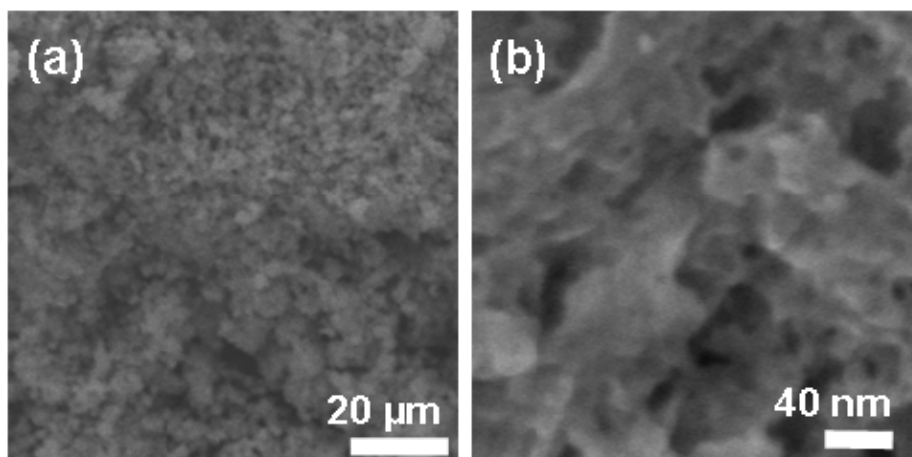


Fig. S2. SEM image of a 380AC (a) and HRSEM image of a 380TF ZrO₂ sample.

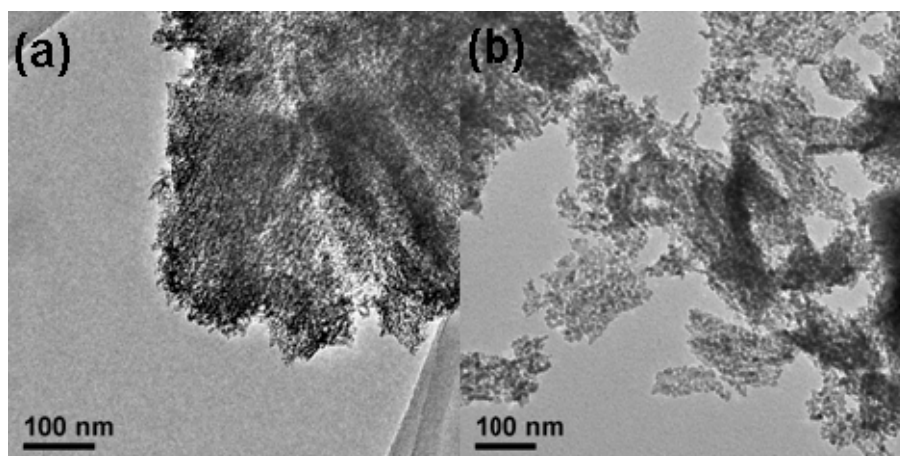


Fig. S3. TEM images of a 300AC (a) and a 380AC (b) ZrO₂ sample

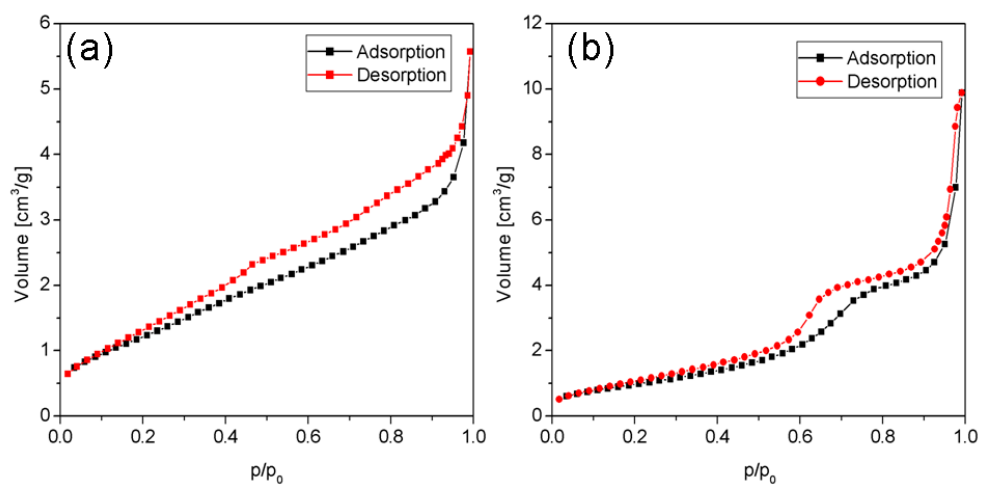


Fig. S4. N₂ adsorption (red) and desorption (black) isotherms for a 300AC (a) and a 380AC (b) ZrO₂ sample.