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) ZrO$_2$ sample
Fig. S4. N\textsubscript{2} adsorption (red) and desorption (black) isotherms for a 300AC (a) and a 380AC (b) ZrO\textsubscript{2} sample.