

ELECTRONIC SUPPLEMENTARY INFORMATION

**Characterization of a core-shell MOF (UiO-66(Zr)@SiO₂)
by depth profiling experiments using an aerosol time-of-
flight mass spectrometer**

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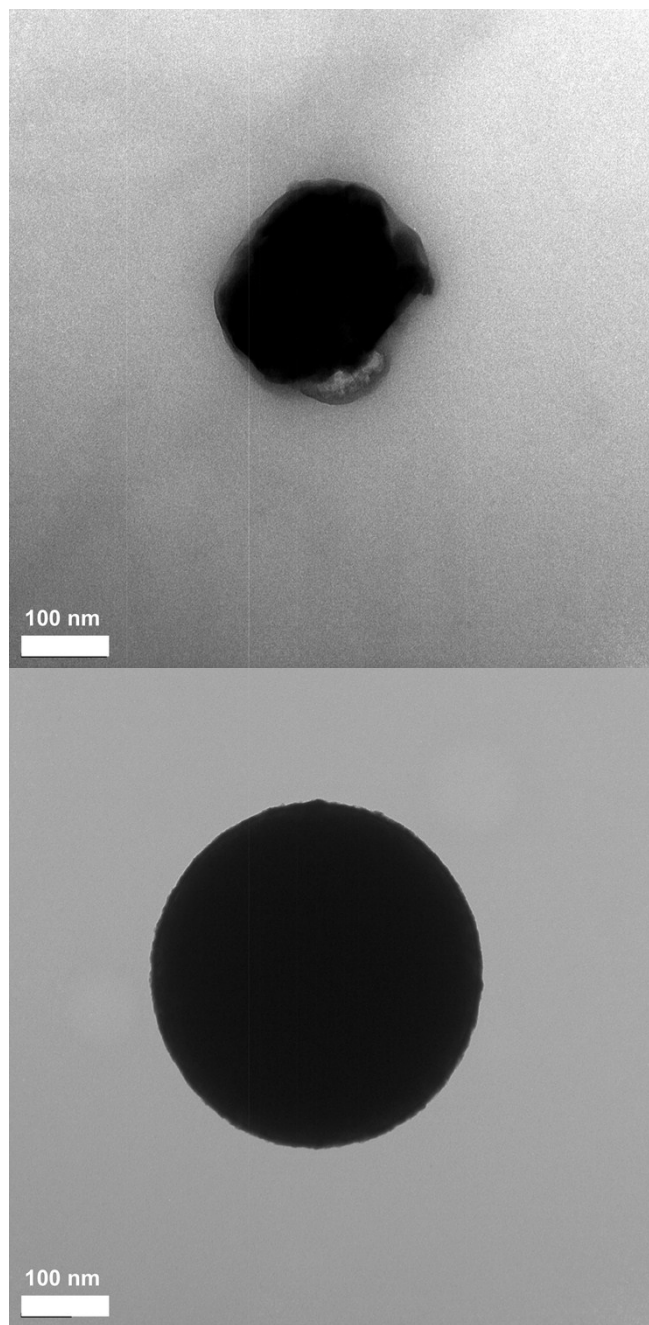


Fig. S1. TEM images of $\text{ZrO}_2@\text{SiO}_2$ (top) and $\text{SiO}_2@\text{ZrO}_2$ (bottom).