

Synthesis of Hollow Silica Nanocubes with Tuneable Size and Shape, Suitable for Light Scattering Studies

The following are available online, Figure S1: SFigure_1MValueDet, Figure S2: SFigure_2_TEOSToThickness:

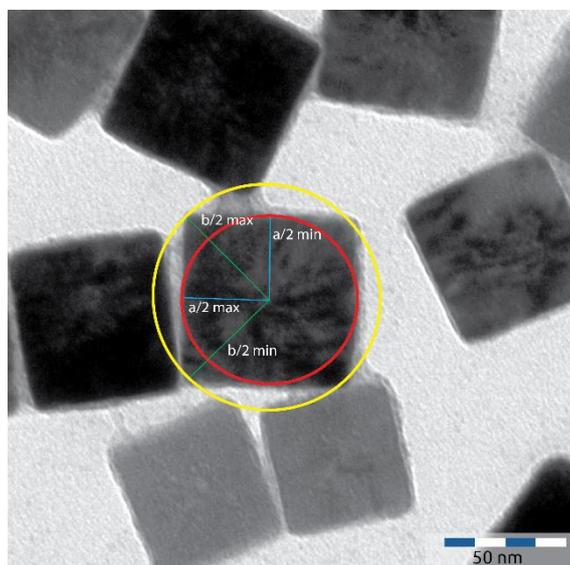


Figure S1: Illustration of the m -value determination: visualization of the method used to determine the aspect ratio of the cube. The yellow and red ovals are drawn on the particle to determine the diagonal and edge-length respectively. The m -value is calculated using equation 3.

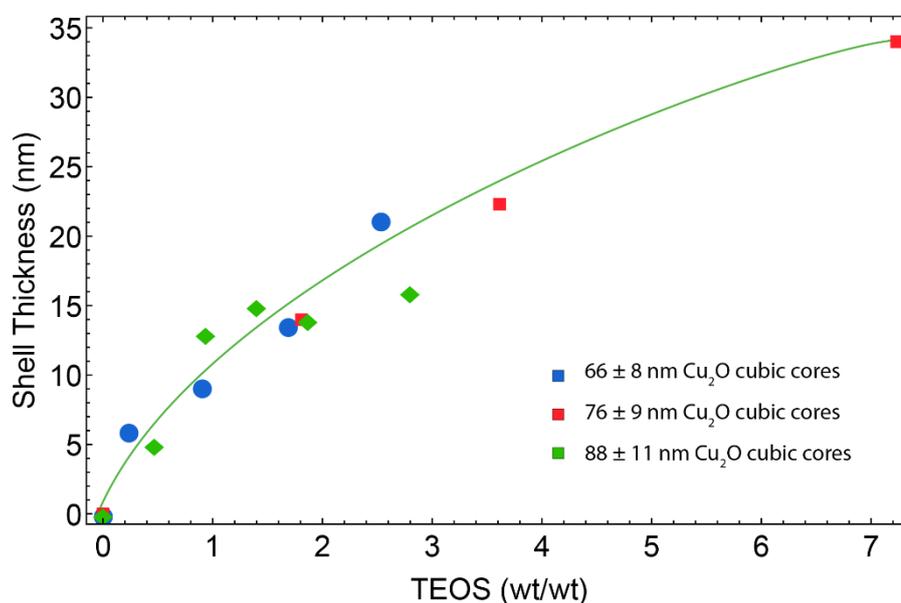


Figure S2: The thickness of the silica shell of $\text{Cu}_2\text{O}@Si\text{O}_2$ particles plotted against the amount of TEOS added with respect to the dry weight of the particles (gram/gram). The green curve is to guide the eye.