

Supporting Information

Self-catalysis induced three-dimensional SiO_x nanostructures

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1. HAADF-STEM dark-field image and EDS analysis of silica nanowires

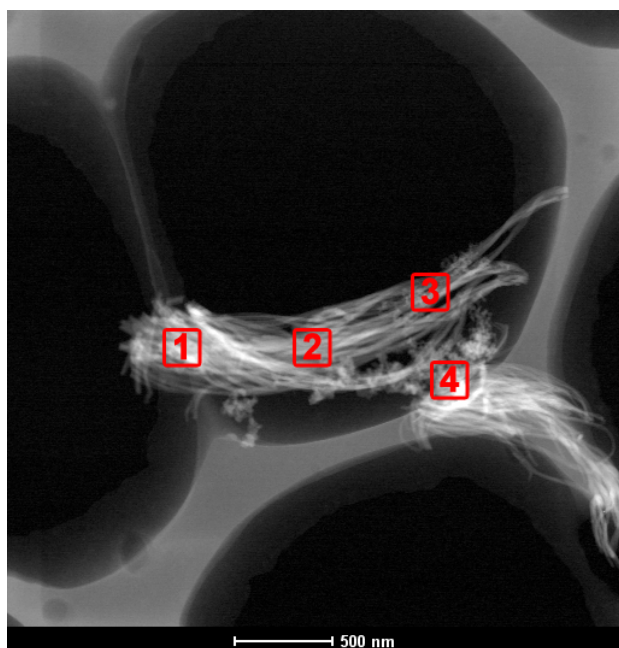


Figure S1 HAADF-STEM dark-field image of silica nanowires. The EDS analysis is performed in four typical areas as marked (1)-(4) in the image.

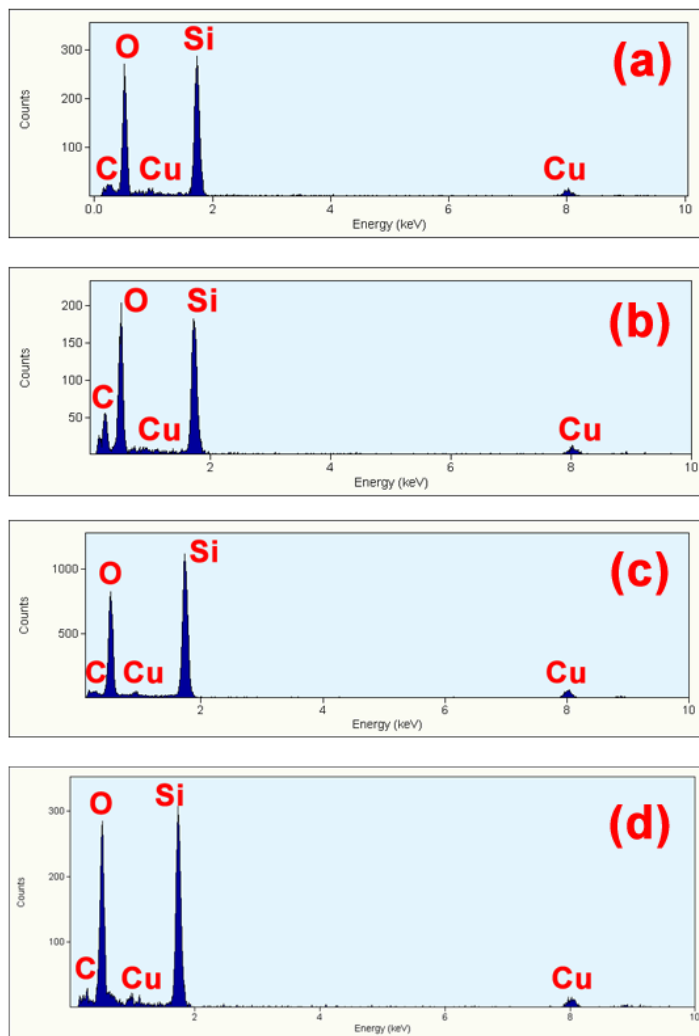


Figure S2 EDS patterns of as-grown silica nanowires. Figure S2 (a) - (d) are patterns corresponding to (1) – (4) in Figure S1. All patterns show no gallium to be detected.