

Electronic Supplementary Information (ESI)

Fabrication of TiO₂ rod in tube nanostructure with enhanced photocatalytic activity: investigation on the effect of the states of precursor on morphology

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Table S1. The data from TEM of all samples

nm	Average particle size	Size distribution	Thickness of shell	gap	Average diameter
T-2	26.2	21-50	0	0	500
T-48	24.6	13-40	150	140	1200
T-192	20.3	12-36	215	0	688
ST-48	30.5	20-42	131	201	914

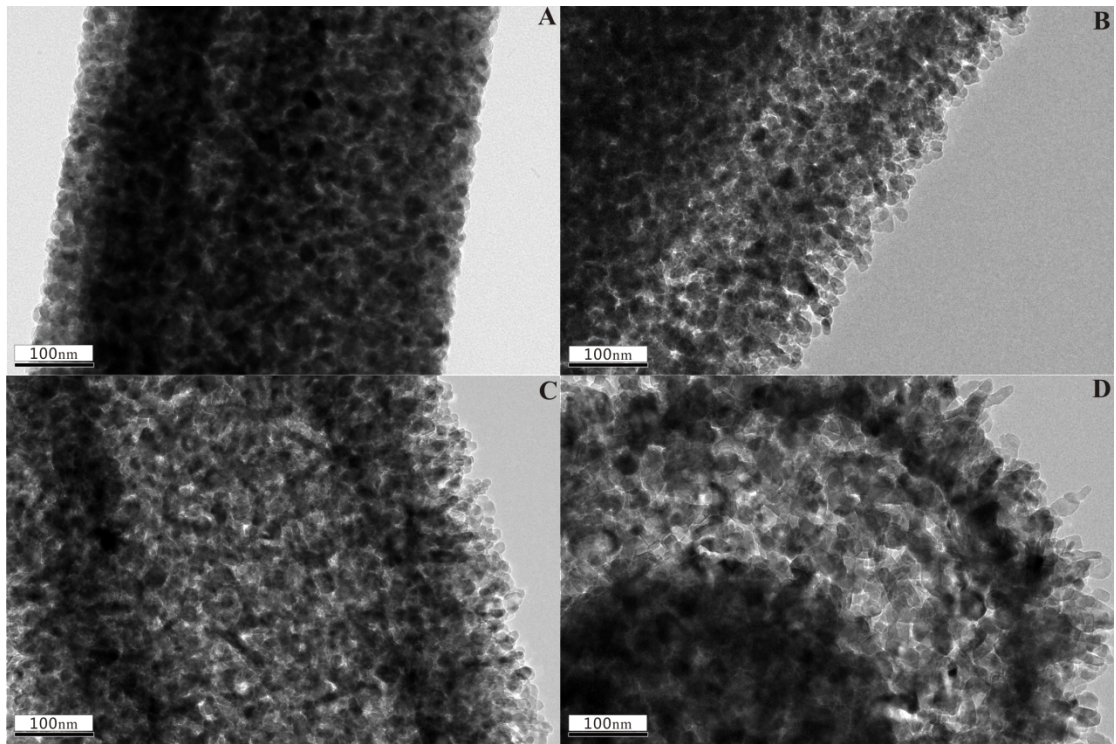


Fig. S1 TEM micrograph for (A) T-2, (B) T-48, (C) T-192, (D) ST-48.

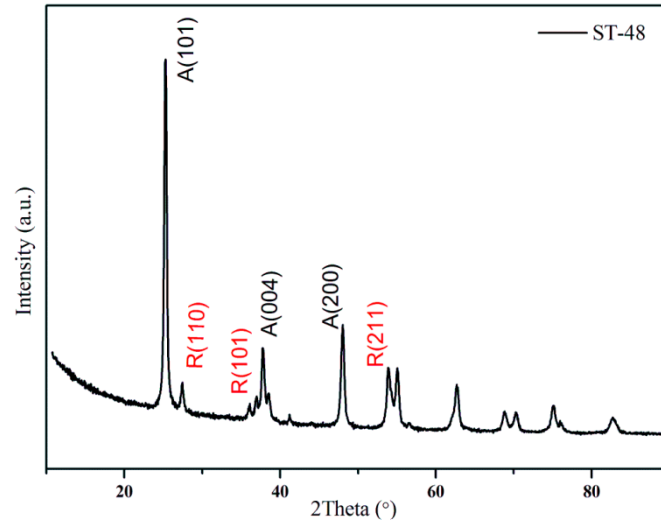


Fig. S2 The XRD pattern of ST-48.