

Rapid Room-Temperature Synthesis of Silver Nanoplates with Tunable Inplane Surface Plasmon Resonance from Visible to Near-IR†

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Additional TEM images showing the thickness of nanoplates.

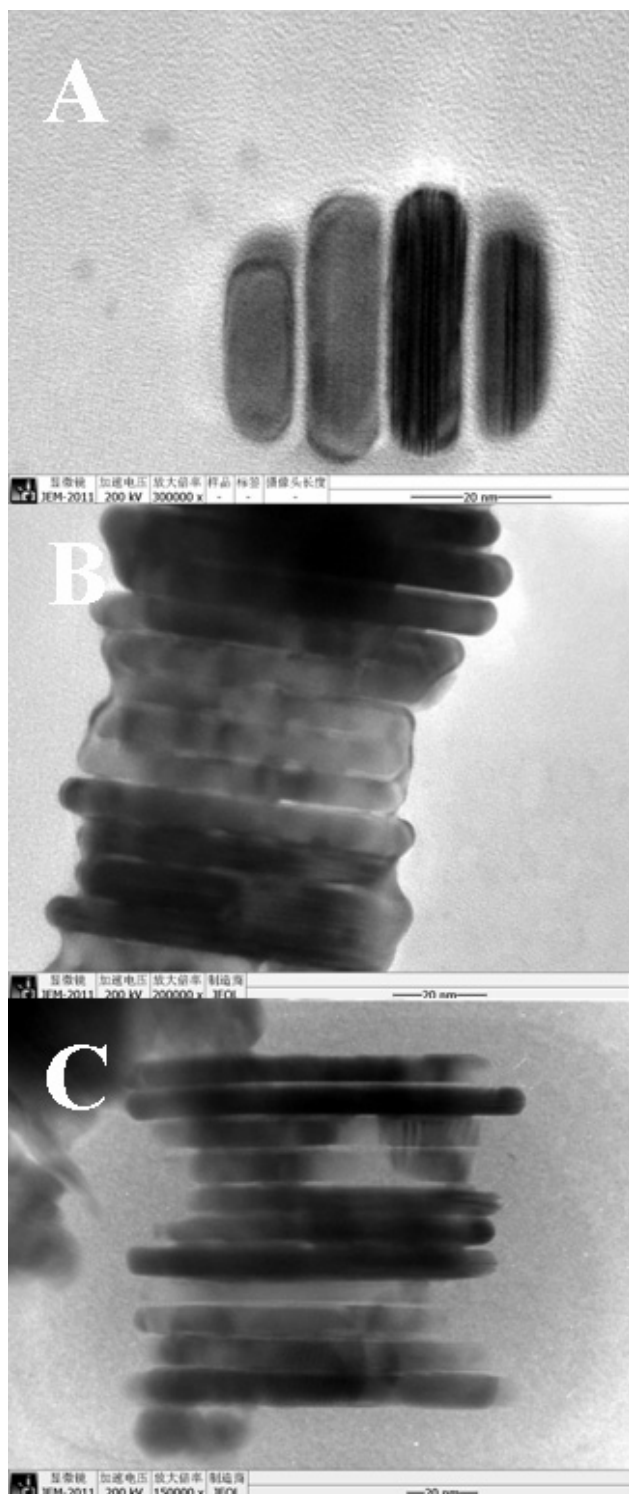


Figure S1. TEM images of silver nanoplates self-assembled into one-dimensional stacks, showing the effect of EDTA quantity on the thickness of nanoplates (A) $V_{\text{EDTA}} = 30$, (B) 50, and (C) 70 μL , respectively.

Effect of TSC

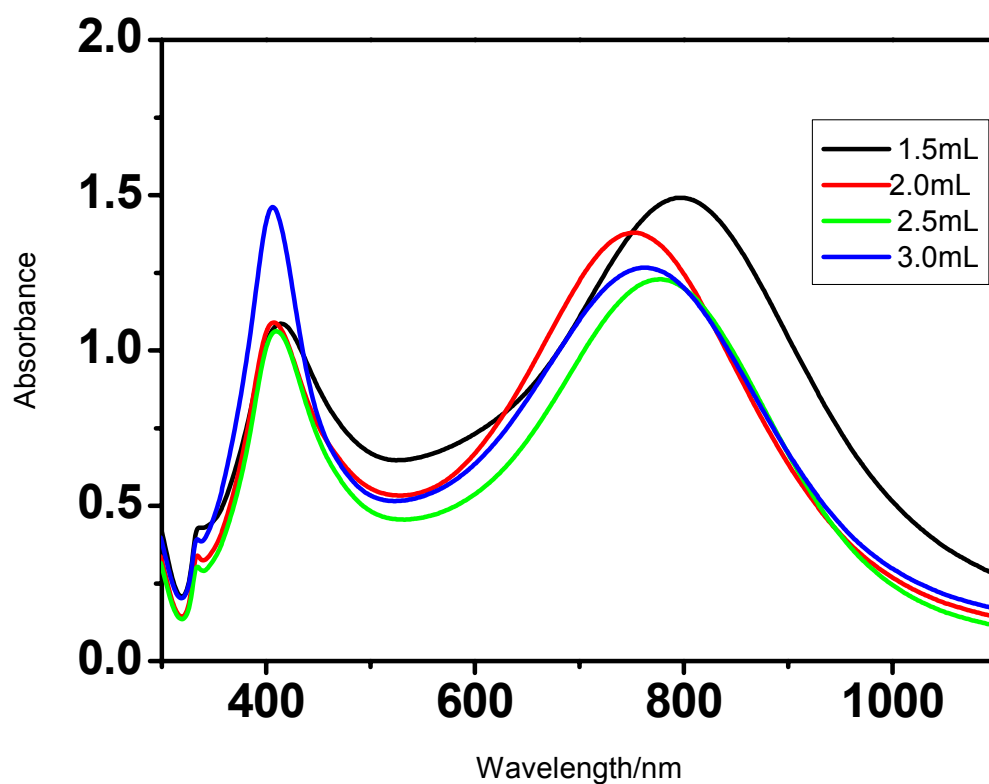


Figure S2. UV-vis spectra of different concentration of TSC (25 mL saturation solution silver oxide, 0.1M, 60 μ L EDTA and 0.1 M, 100 μ L N₂H₄)