

Supporting Information

Electrochemical growth of dendritic silver nanostructures as facile SERS substrates

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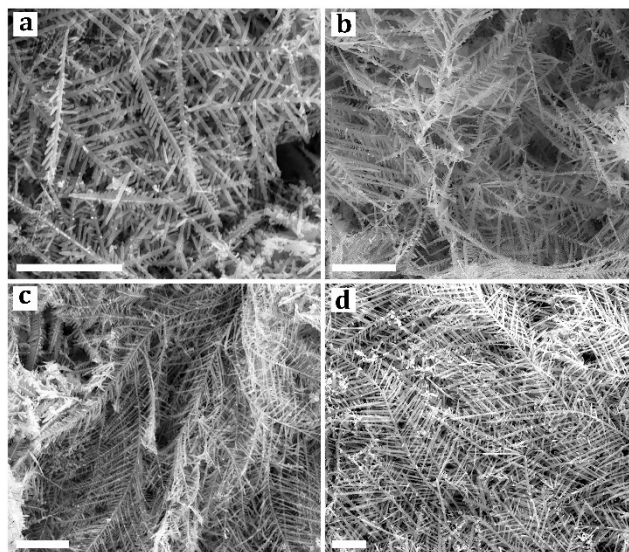


Fig.S1. SEM images of dendritic silver nanostructures at high concentration of AgNO_3 (10 mM) for different growth time a = 30 sec, b = 1min, c = 3 min, d = 5min. Scale bar is 2 μm .

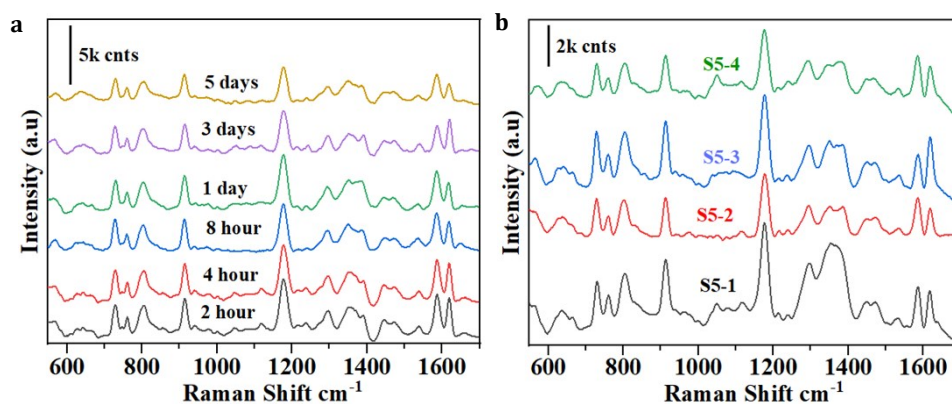


Fig.S2. (a) SERS spectra (CV-10^{-8} M) to check the stability of the S5 Ag dendritic sample substrate. (b) Repeatability for different S5 samples (CV-10^{-8} M).