

Electronic Supplementary Information

Space-Confined Fabrication of Silver Nanodendrites and their Enhanced SERS Activity

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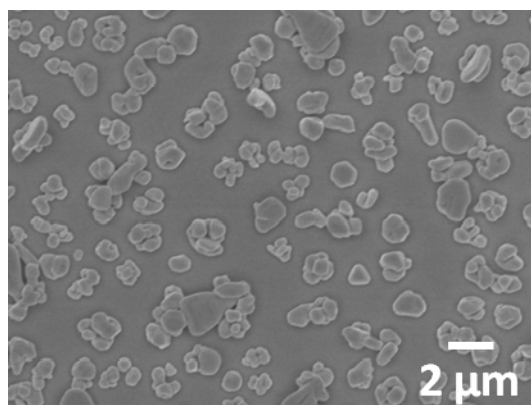


Fig. S1 High-resolution SEM image of Ag boulders deposited on ITO electrode.

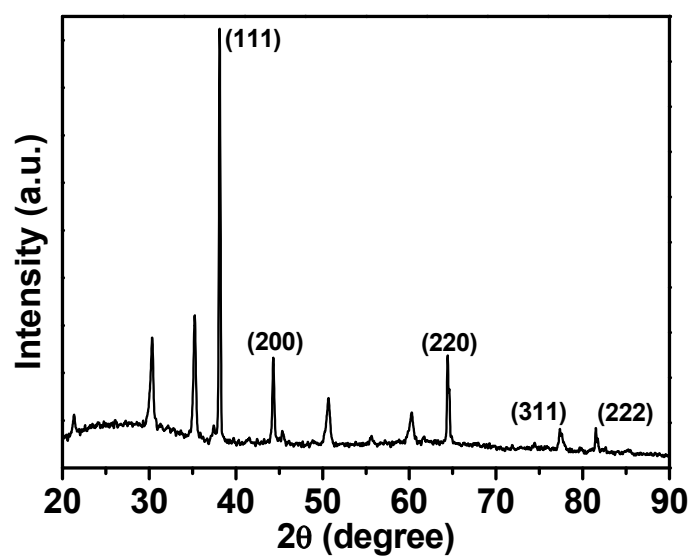


Fig. S2 XRD pattern of Ag NDs arrays. Five diffraction peaks can be indexed as (111), (200), (220), (311) and (222) planes of the face centre cubic structure, and other peaks can be attributed to the ITO substrate.

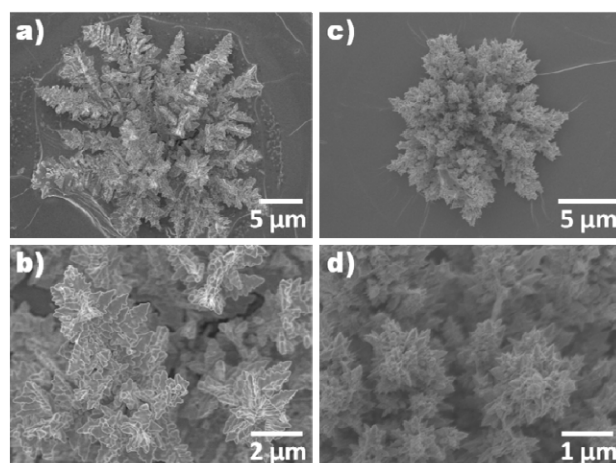


Fig. S3 a) and b) are SEM images of Au NDs fabricated in microwells (8 μm in diameter) patterned ITO electrode; c) and d) are SEM images of Pt NDs fabricated in microwells (about 5 μm in diameter) patterned ITO electrode.