Electronic Supplementary Material (ESI) for RSC Advances

Supporting Information

Generalized Green Synthesis of Diverse LnF_3–Ag Hybird Architectures and Their Shape-dependent SERS Performances

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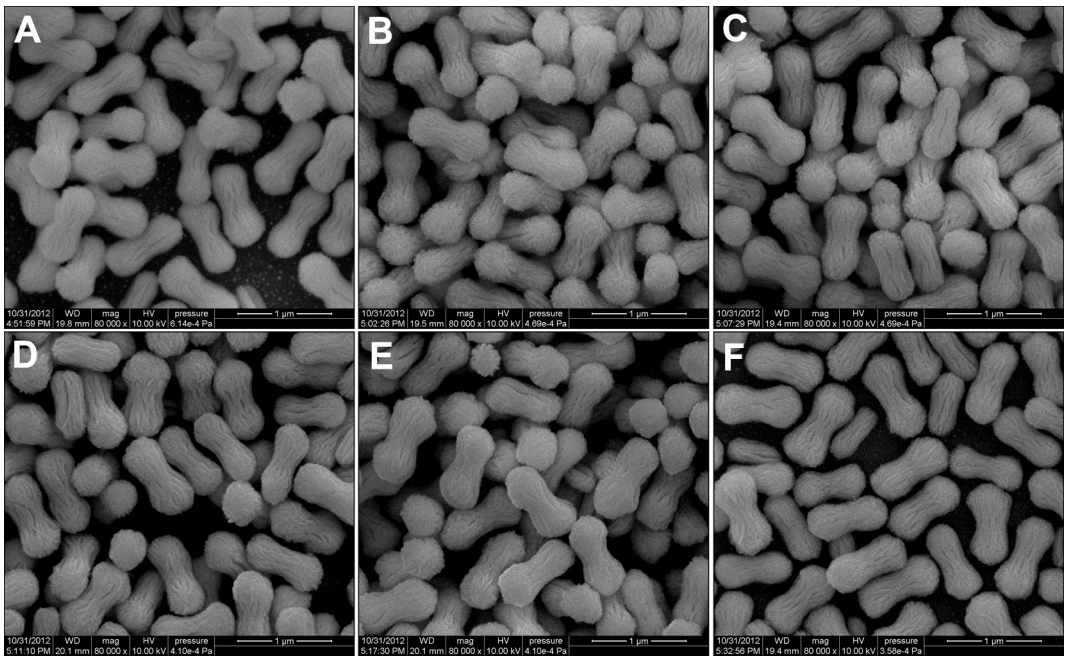

Fig.S1 SEM images of TbF_3–Ag peanut composites prepared at sputtering power of 50 W for different times (a) 10 s, (b) 40 s, (c) 70 s, (d) 100 s, (e) 130s, (f) 160 s.

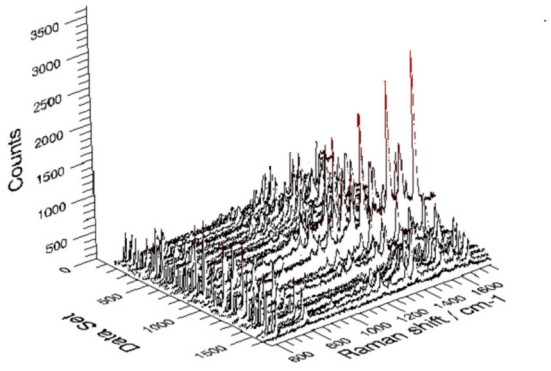

Fig. S2 The corresponding spectra drawn from SERS map.