

A new synthesis of well-dispersed, core-shell Ag@SiO₂ mesoporous nanoparticles using amino acid and sugar

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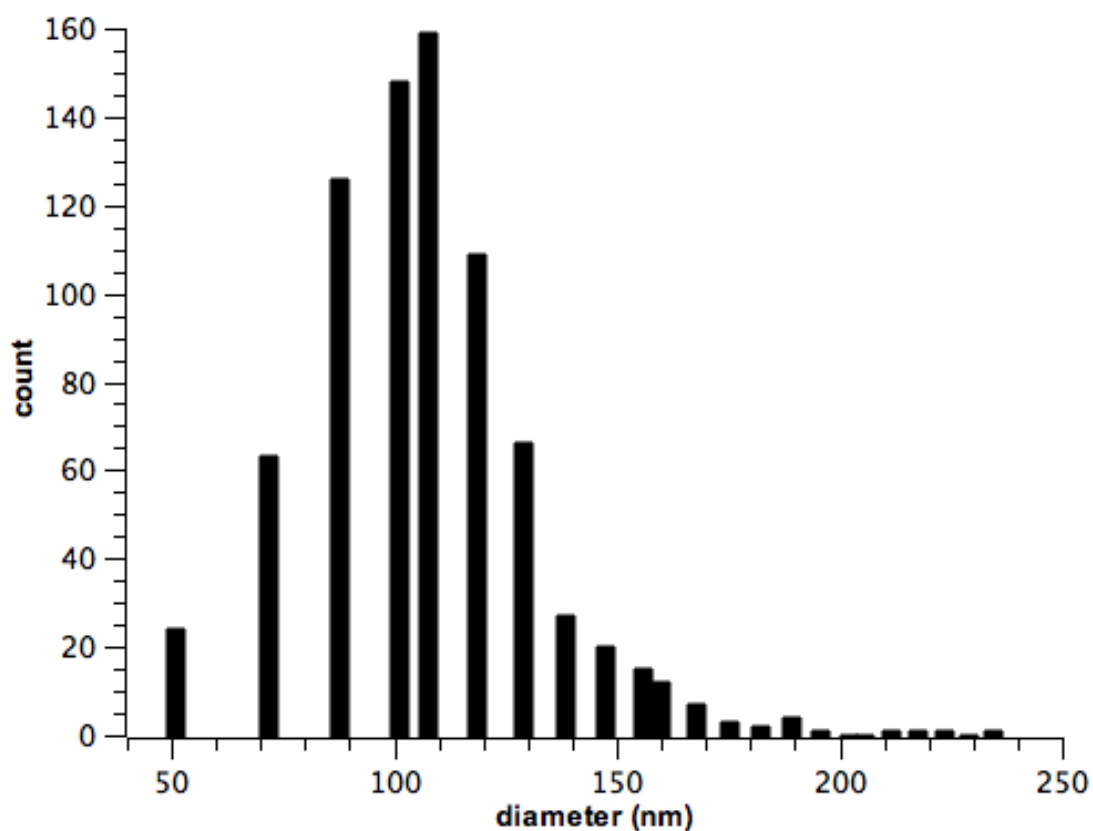


Fig S1: Particles size distribution obtained from 790 core-shell nanoparticle with ImageJ.¹

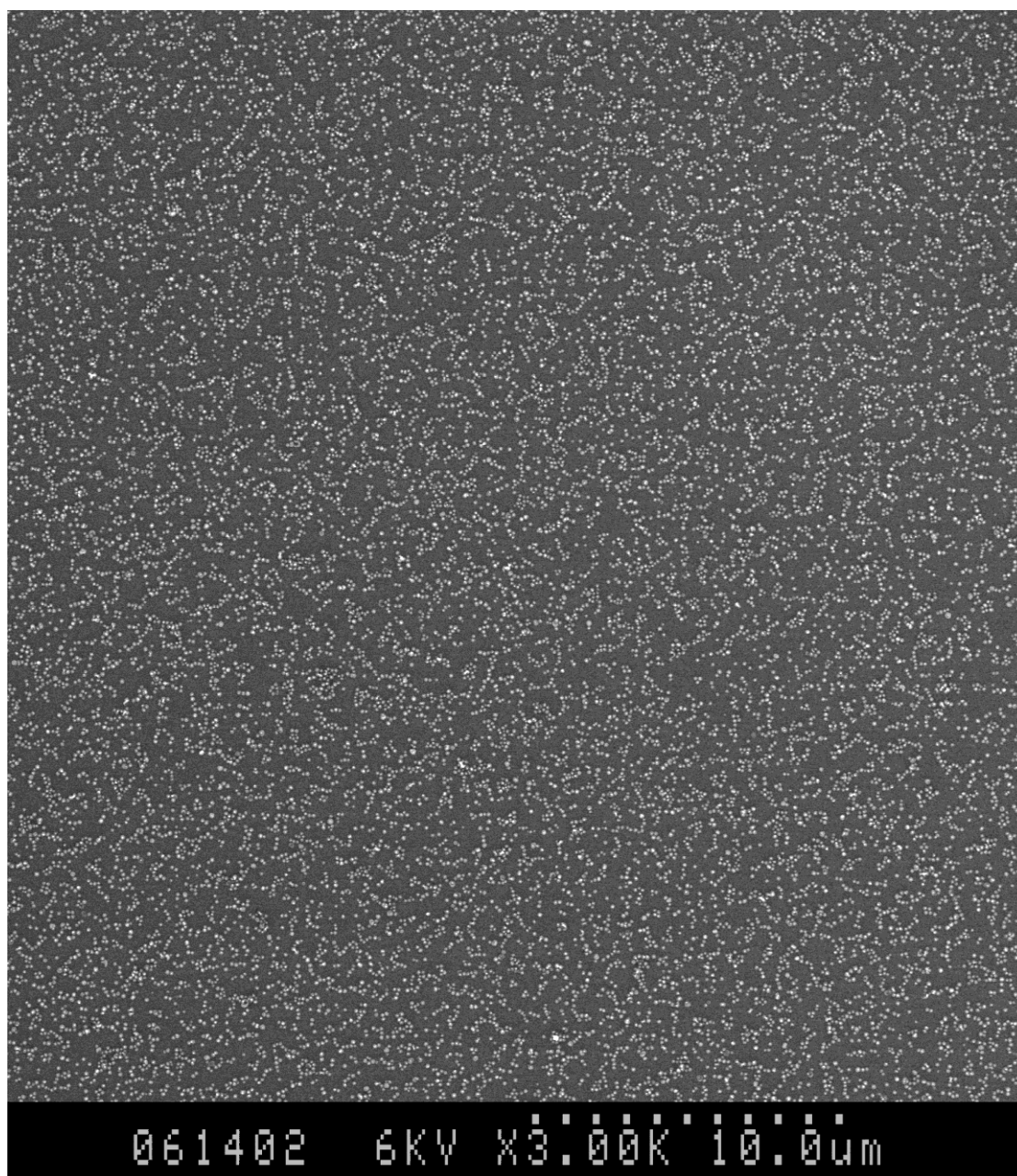


Fig. S2: SEM image of a silicon substrate covered with core-shell nanoparticles

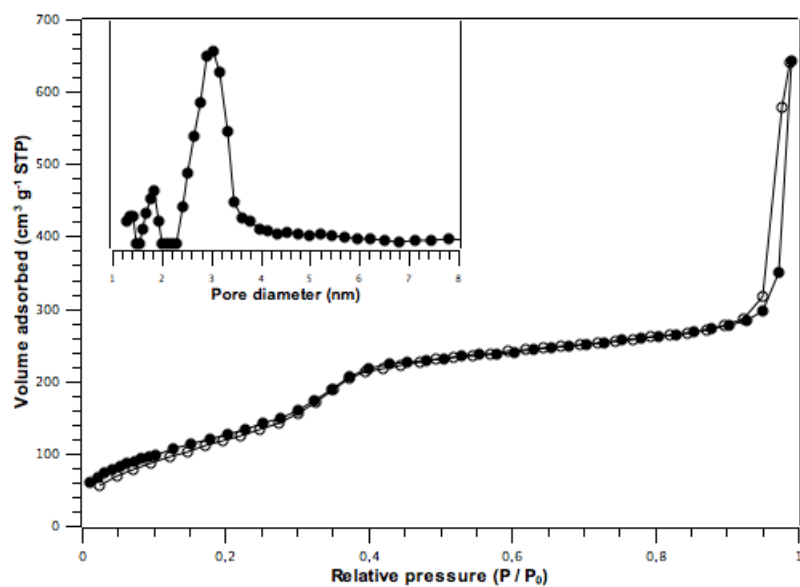


Fig. S3 Nitrogen adsorption/desorption isotherms of Ag@MSN. Inset: NLDFT pore size distribution curve.

1. C.A. Schneider, W.S. Rasband, K.W. Eliceiri, *Nat. Methods*, 2012, **9**, 671-675.