

Silver Nanowires and Nanoparticles from a millifluidic reactor: Application to Metal assisted Silicon Etching

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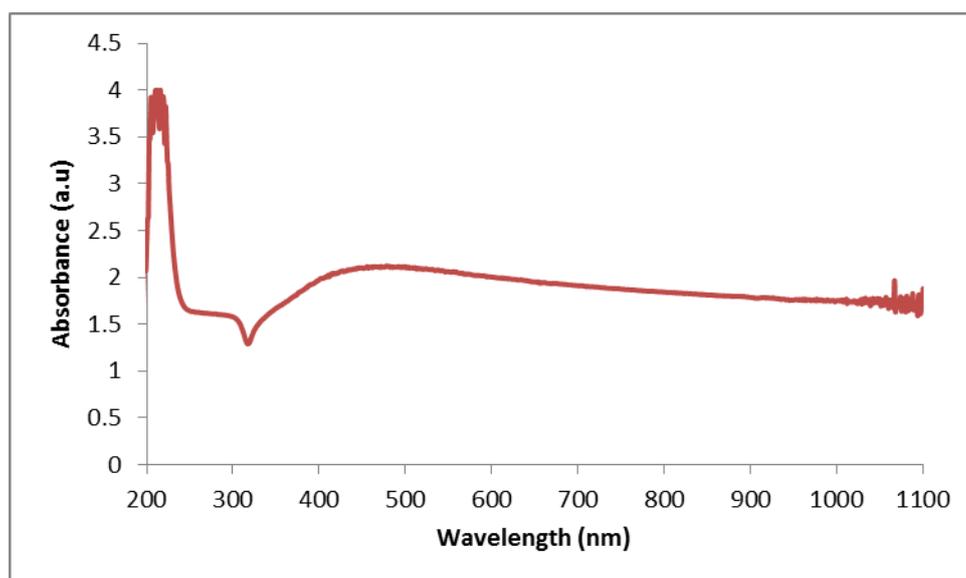


Figure S1: Absorbance spectra of Ag NW's dispersed in Ethanol

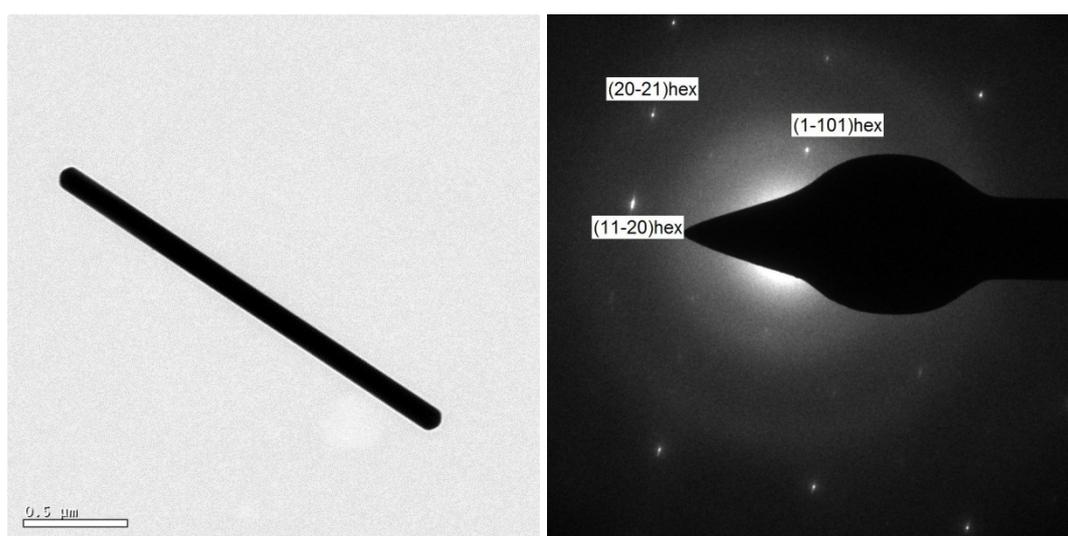


Figure S2: TEM image of Ag nanowire (A); Diffraction pattern of Ag nanowire, showing an hexagonal lattice structure with a $[2,-1, 0]$ growth direction (B)

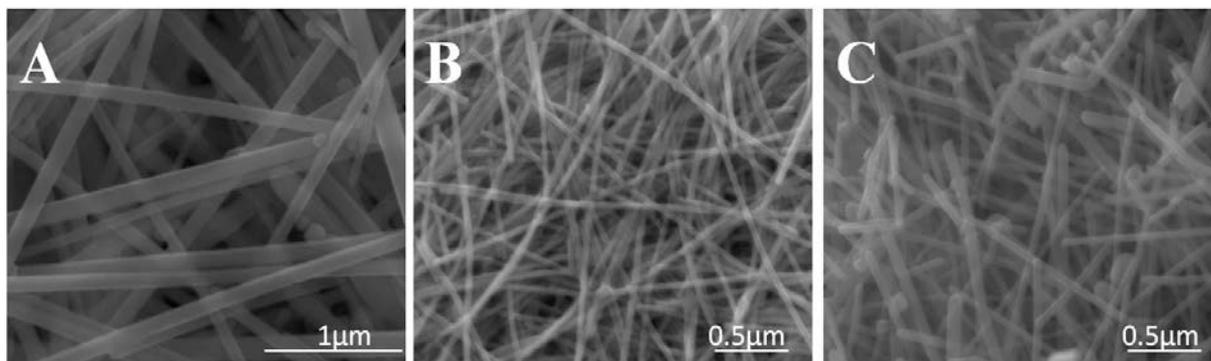


Figure S3: SEM images of the Ag NWs from a millifluidic reactor (A) thermal heating in a round bottom flask (batch reaction) (B) and microwave heating in a round bottom flask.