

Supporting Information Available.

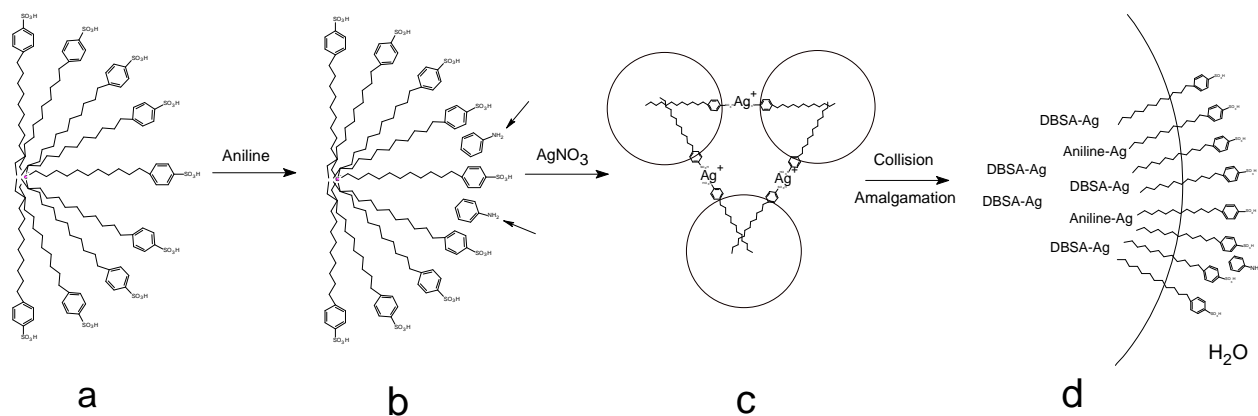


Figure S1. Sketch map of mesoscopic structure changes of prepared DAA system.



Figure S2. Photograph of diluted DAA system.

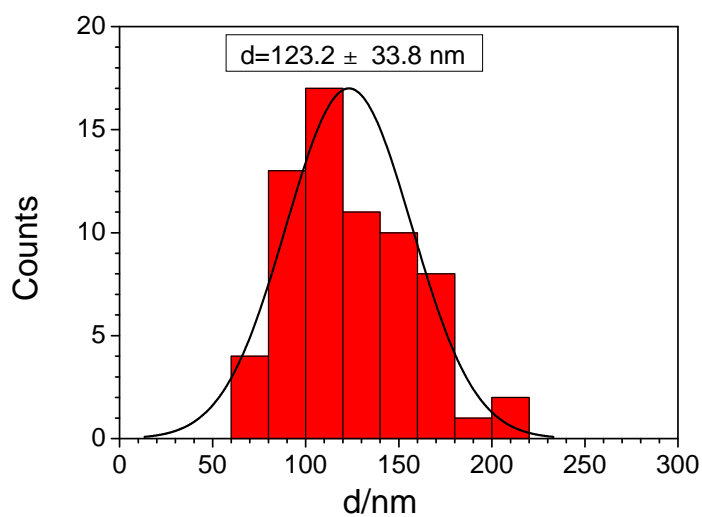


Figure S3. Corresponding histogram of aggregate size distribution of initial dispersed phases (time=0)

hour).

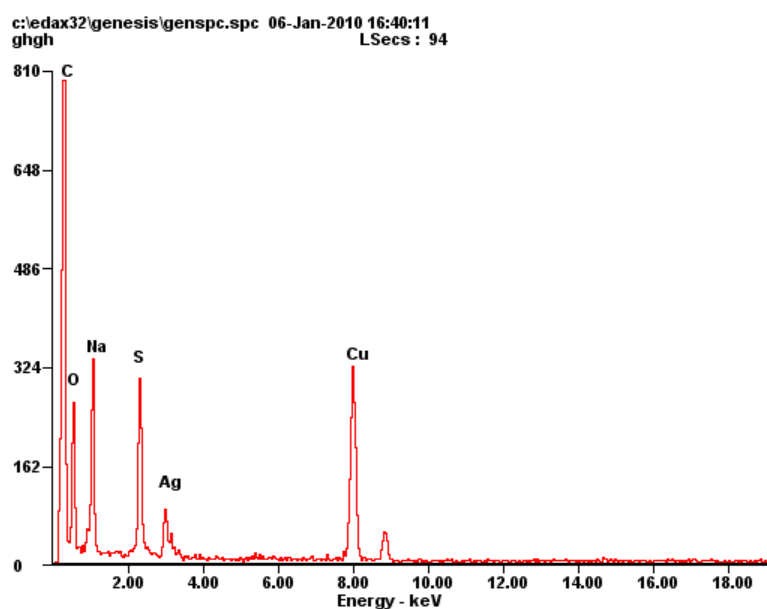


Figure S4. Energy dispersive X-ray (EDX) profile of Ag_2O nanocrystallites.

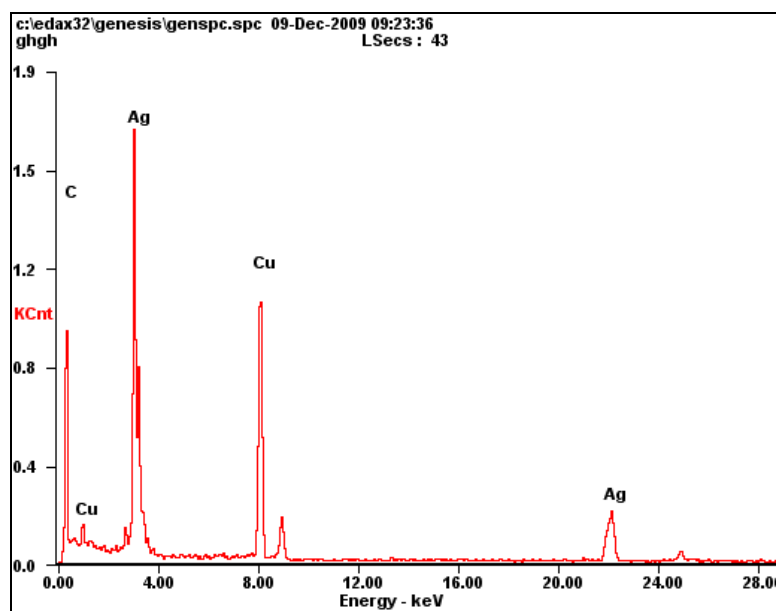


Figure S5. Energy dispersive X-ray (EDX) profile of resultant silver nanoparticles.

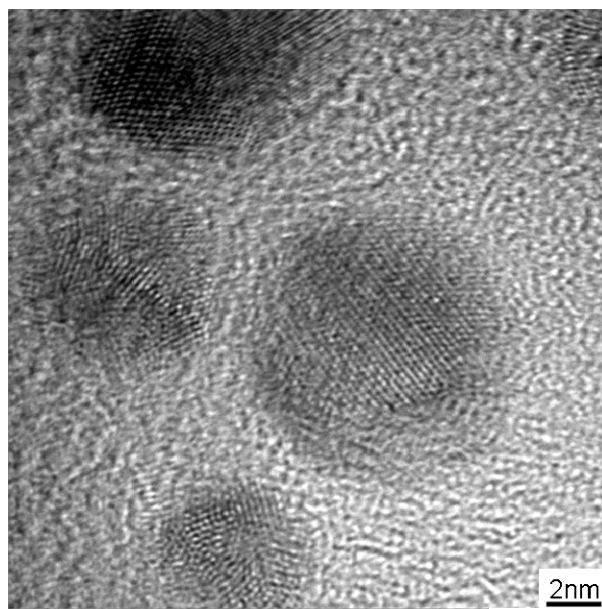


Figure S6. High resolution TEM image of resultant silver nanoparticles.