

Supplementary Information

Fabrication and optical enhancing properties of discrete supercrystals

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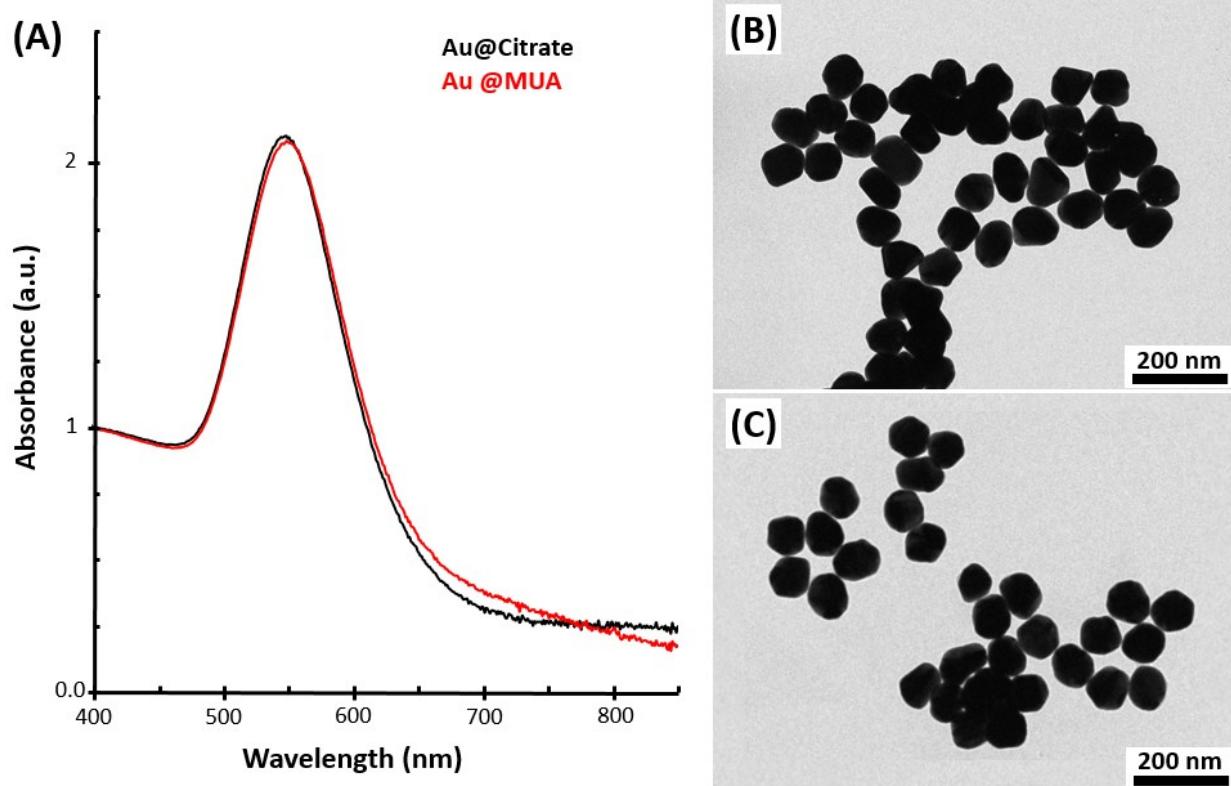


Figure S1. (A) UV- vis spectra corresponding to the Au nanoparticles stabilized with citrate and MUA (black and red, respectively). SEM images of the (B) citrate and (C) MUA gold nanoparticles.

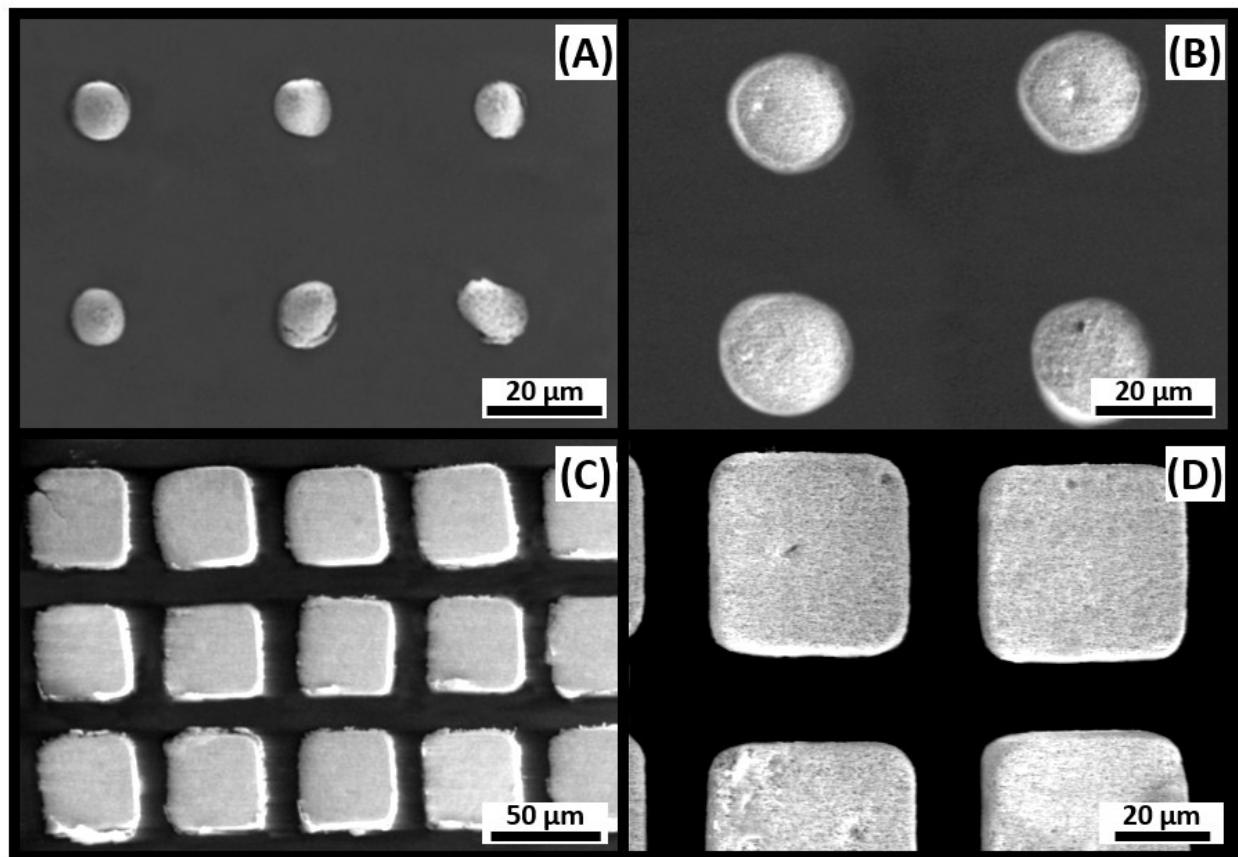


Figure S2. Supercrystals formed by using citrate (A and C) and MUA (B and D) stabilized gold nanoparticles.

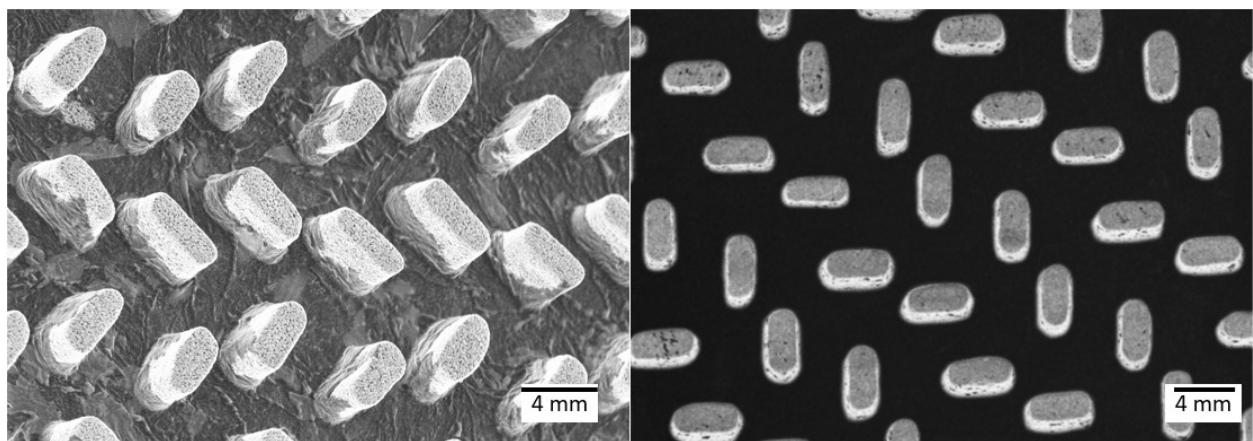


Figure S3. SEM images of rod-like supercrystals prepared using CTAB stabilized gold nanoparticles.