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Supporting Information

Role of colloidal plasmonic nanostructures in organic solar cells

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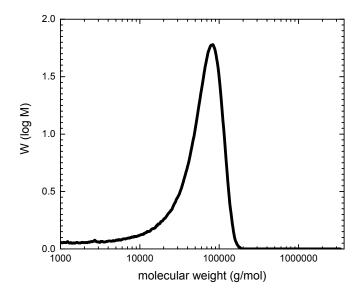


Figure S1. Molecular weight distribution of the linear PNIPAM used during the interface-assisted self-assembly of Au@Au-PNIPAM particles. The molecular weight distribution was obtained using a PS calibration. Mn= 46 kg/mol, Mw= 68 kg/mol, and PDI = 1.48.

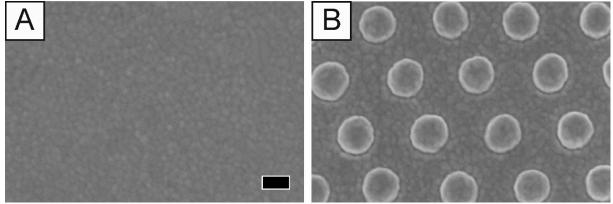


Figure S2. SEM images (top-view) of (A) type 3 and (B) type 4 solar cell devices. The scale bar is 200 nm. Both images have the same magnification.