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Supporting Information

Plasmon-mediated Synthesis of Silver Triangular Bipyramids

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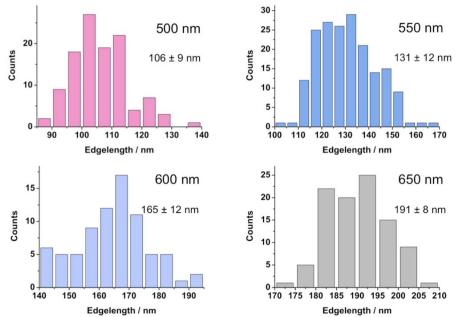


Figure S1. Statistical analysis of the edge length a of the triangular bipyramids obtained through irradiating at 500 ± 20 , 550 ± 20 , 600 ± 20 , and 650 ± 20 nm.

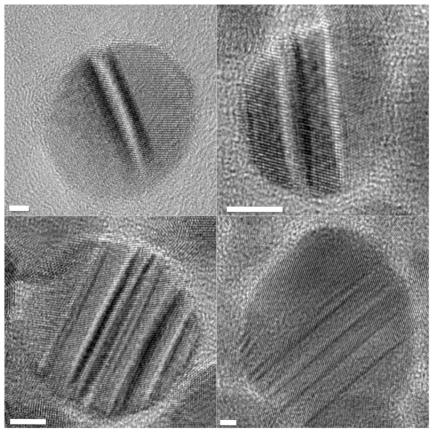


Figure S2. High-resolution TEM images of seeds (scale bar 2 nm) showing planar twinned planes and stacking faults when the reaction was stopped at one hour.