

Mapping Hot-Spots in Hexagonal Arrays of Metallic Nanotriangles with Azobenzene Polymer Thin Films

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Supporting informations

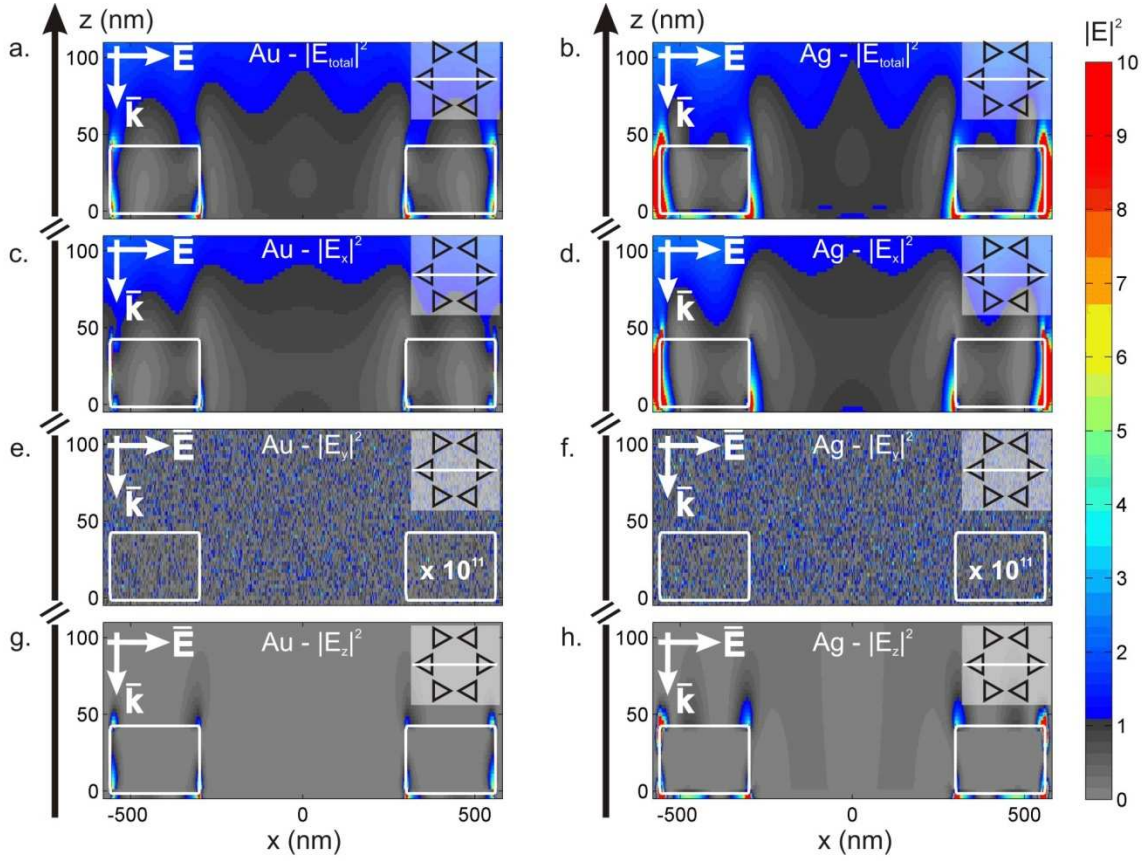


Figure S11: Calculated electric field distribution cross section along the center of the lattice (inset) for gold (a) and for silver (b) hexagonal array of nanotriangles with a input linear polarization direction polarized along X direction. Calculated $|E_x|^2$ field distribution along the center of the lattice unit for gold (c) and silver (d). Calculated $|E_y|^2$ field distribution along the center of the lattice unit for gold (e) and silver (f). The $|E_y|^2$ component was multiplied by a factor of 10^{11} . Calculated $|E_z|^2$ field distribution along the center of the lattice unit for gold (g) and silver (h).