

## Supporting Information

### **Fabrication of Biomimetic Patterns for High Transmission and Antifogging Property**

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Table 1. Structural elucidation of Ag nanoparticles obtained by thermal dewetting

Thickness of Ag(nm)	size of particles(nm)	spacing of particle(nm)
7	$36 \pm 10$	$25 \pm 15$
13	$75 \pm 16$	$70 \pm 20$
20	$140 \pm 28$	$120 \pm 40$

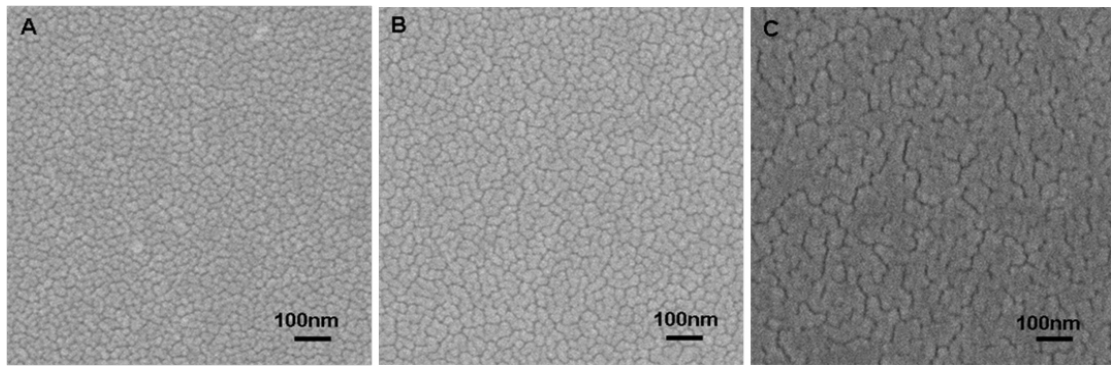


Figure S1. SEM images of the Ag films of different thicknesses, (A) 7 nm, (B) 13 nm, (C) 20 nm.



Figure S2. Photographs of the dual-sided structured lens (left) and planconvex lens (right).