Electronic Supplementary Information

Floatable Superhydrophobic Ag_2O Photocatalyst without Modifier and Its Controllable Wettability by Particle Size Adjustment

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Figure S1. SEM results of superhydrophobic Ag$_2$O pressed at 5 Kpa

Figure S2. XPS wide survey spectra Results of Superhydrophilic Ag$_2$O and Superhydrophobic Ag$_2$O
Figure S3. TGA Results of Superhydrophobic Ag$_2$O and Superhydrophilic Ag$_2$O