

Synthesis and Deposition of Silver Nanowires on Porous Silicon as an Ultraviolet Light Photodetector

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S1. X-ray diffraction analysis

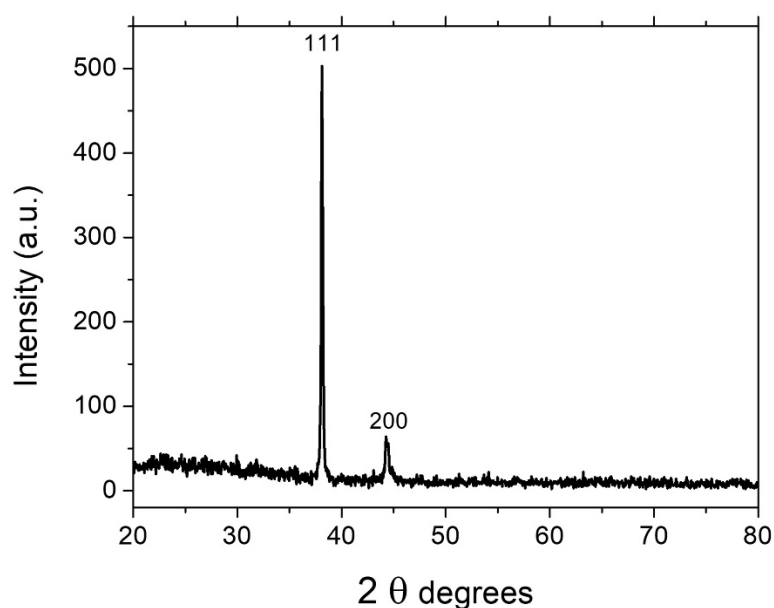


Figure S1. XRD pattern of the AgNWs.

S2. The transmittance spectrum of the AgNWs film on glass

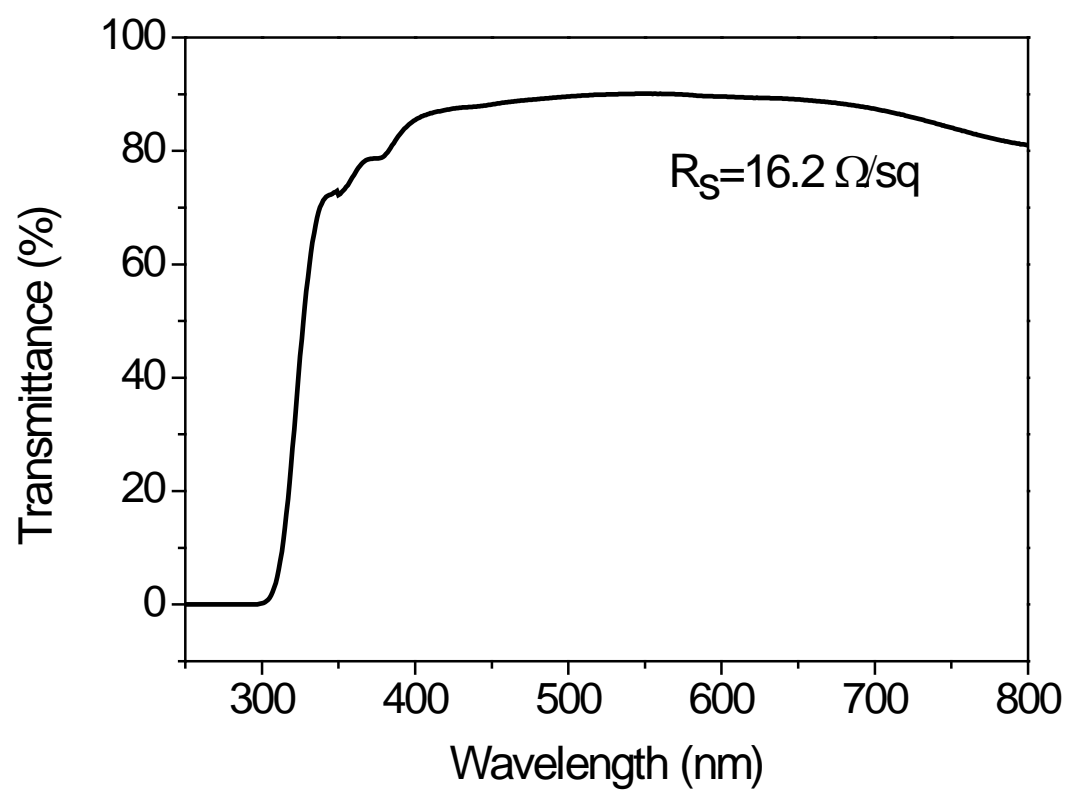


Figure S2. The transmittance of AgNWs thin film coated on the glass with sheet resistance of 16.2 Ω/sq .