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# **Influence of the Sputtering Temperature on Reflectivity and Electrical Properties of ITO/AgIn/ITO Composite Films for High-Reflectivity Anodes**

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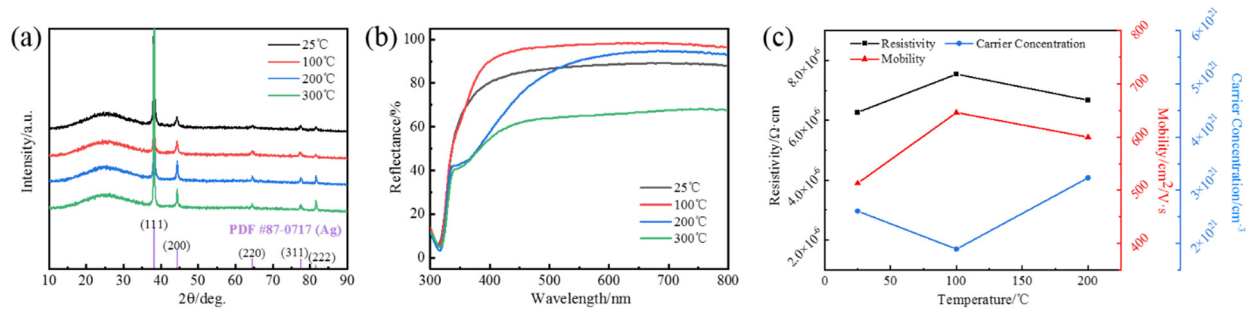
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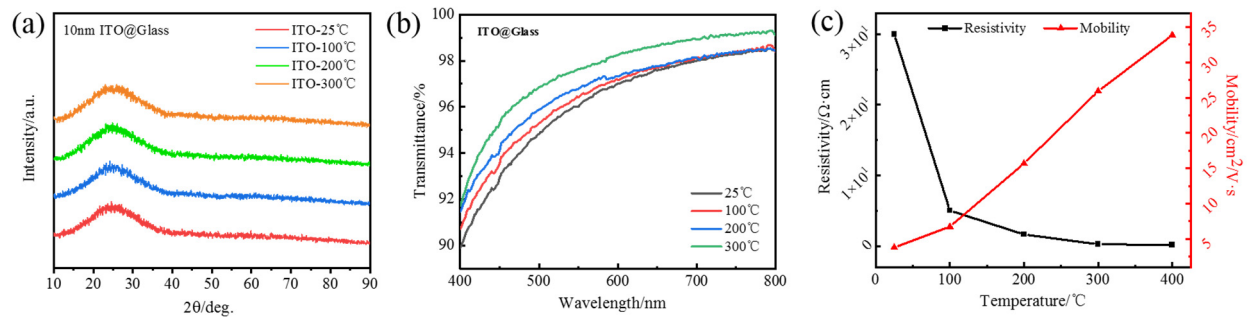
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## Supplementary S1. Influence of sputtering temperature on the structure and properties of AgIn/Glass



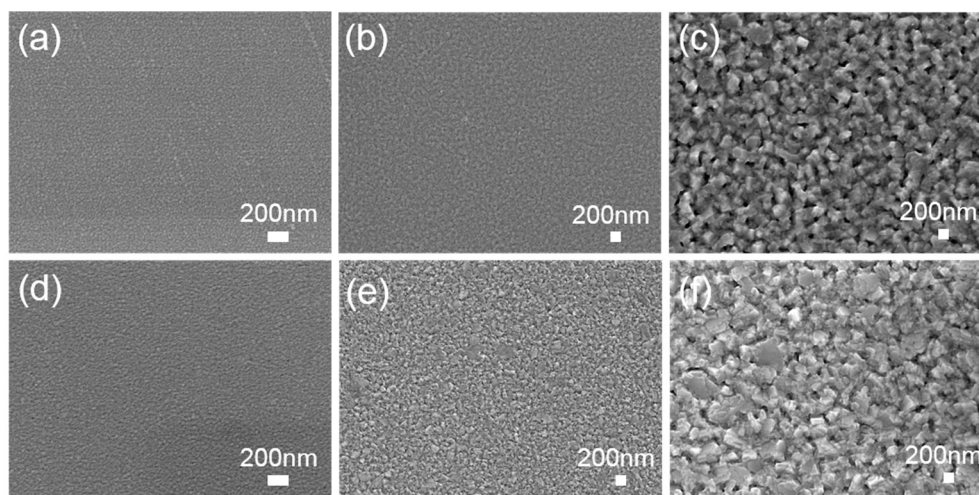
**Figure S1.** (a) XRD pattern of the AgIn/Glass films as a function of sputtering temperature. (b) Reflectance spectra of the AgIn/Glass films as a function of sputtering temperature. (c) Hall measurement of the AgIn/Glass films as a function of sputtering temperature.

## Supplementary S2. Influence of sputtering temperature on the structure and properties of ITO/Glass



**Figure S2.** (a) XRD pattern of the ITO/Glass films as a function of sputtering temperature. (b) Transmittance spectra of the ITO/Glass films as a function of sputtering temperature. (c) Hall measurement of the ITO/Glass films as a function of sputtering temperature.

**Supplementary S3.** Comparison of SEM images of ITO/AgIn/ITO films and AgIn films at different sputtering temperatures.



**Figure S3.** Comparison of SEM images of ITO/AgIn/ITO films and AgIn films at different sputtering temperatures. ITO/AgIn/ITO films: (a) 25°C, (b) 100°C and (c) 200°C; AgIn films: (d) 25°C, (e) 100°C and (f) 200°C.