

Supporting Information

X-ray photoelectron spectroscopy study of lithium thio-germanate thin films

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Supporting Information Available:

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1. XPS spectra of the Li_4GeS_4 thin-film grown in Ar atmosphere without and with Ar etching for 1 min. and 5 min. (**Figure S1**)

2. XPS spectra of the Li_6GeS_5 thin film grown in Ar atmosphere without and with Ar etching for 1 min. and 5 min. (**Figure S2**)

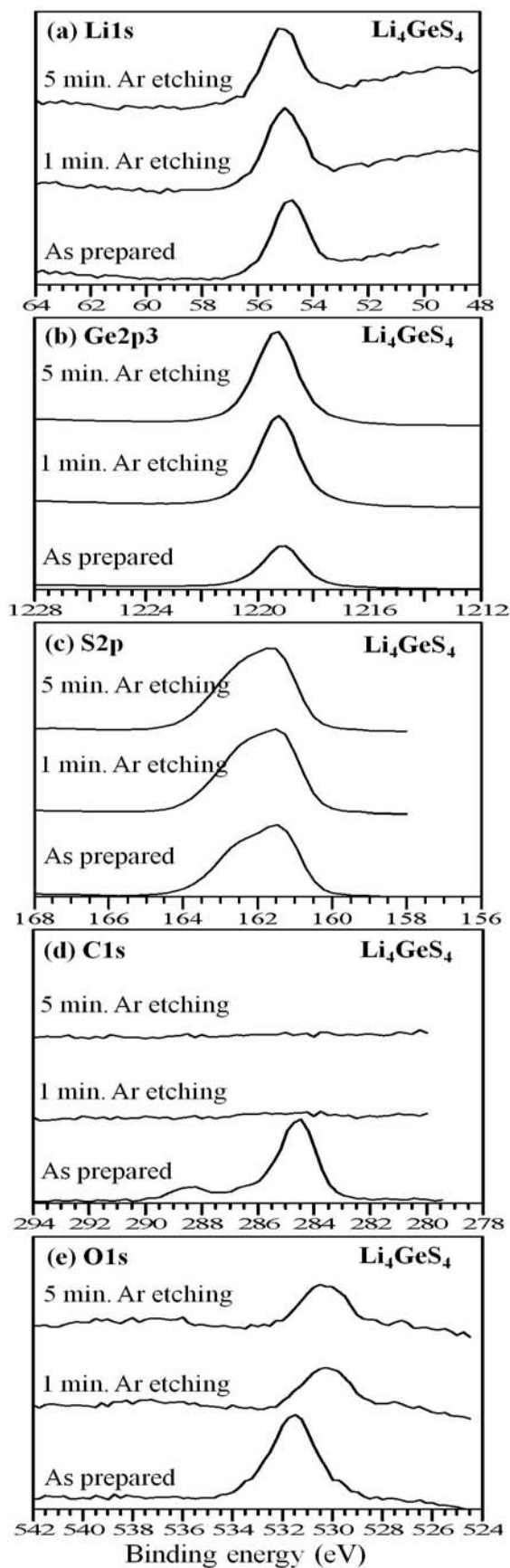


Figure S1.

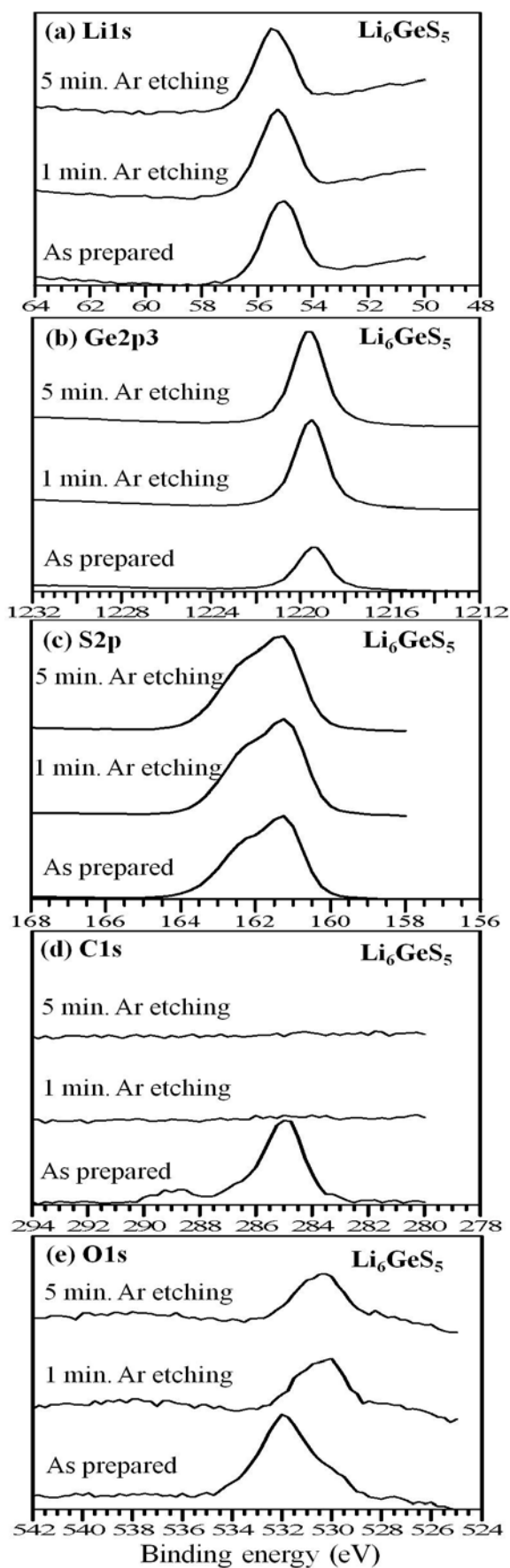


Figure S2.