

Supplementary figures for Electronic-Supporting Information

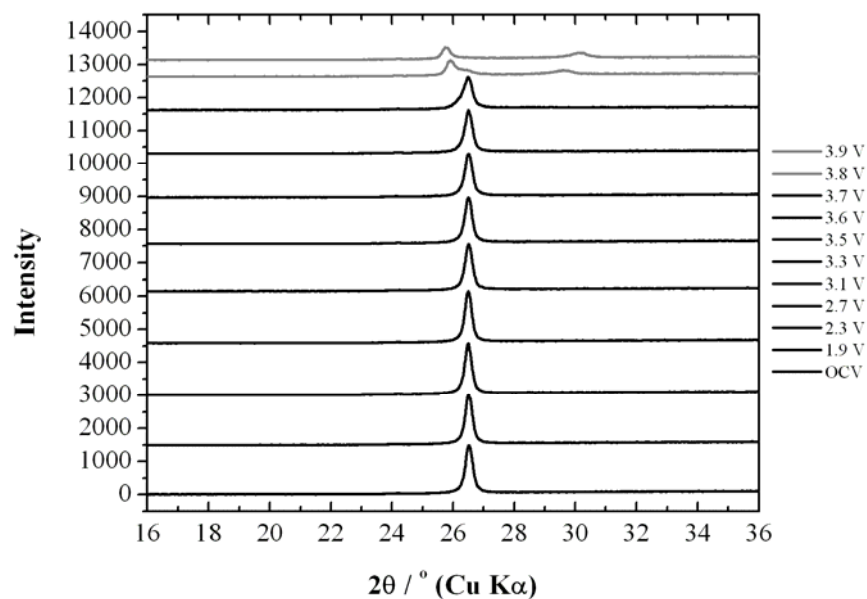


Fig. S1a *in situ* XRD patterns of the KS6 positive electrode in the capacitors using the electrolyte solutions of 1.5M SBPBF₆ dissolved in PC.

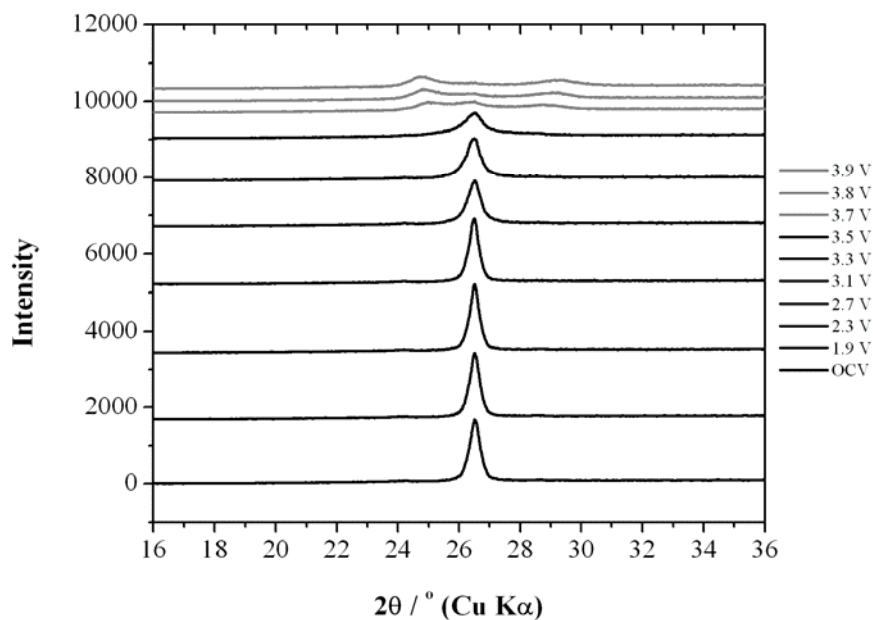


Fig. S1b *in situ* XRD patterns of the KS6 positive electrode in the capacitors using the electrolyte solutions of 1.5M SBPBF₆ dissolved in EC.