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Supplementary material

THE INFLUENCE OF SYNTHESIS CONDITIONS ON THE REDOX BEHAVIOUR OF $LiFePO_4$ IN AQUEOUS SOLUTION

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After initial stabilization of CVs, the stable redox behavior throughout10 successive cycles at same scan rate was obtained (as shown in Fig.S1).

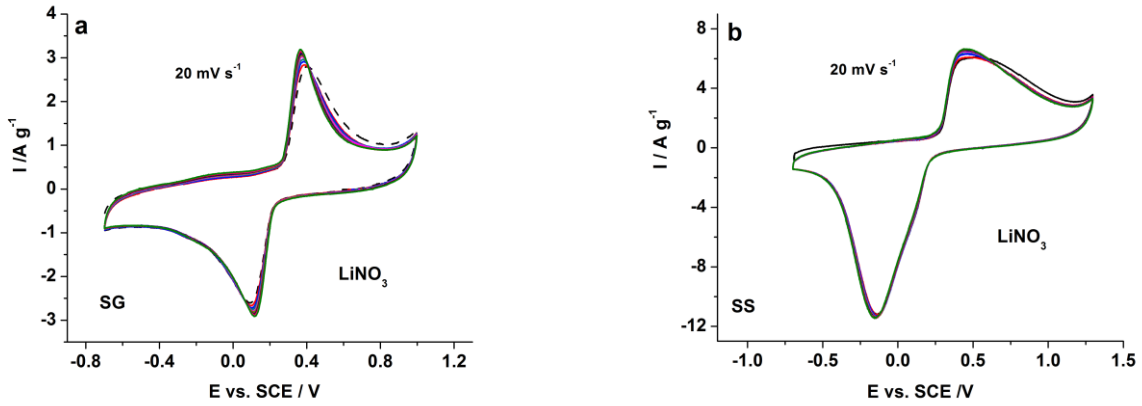

Fig.S1. CVs of LFPC prepared by sol-gel (a) and solid-state (b) procedure, measured in $LiNO_3$ aqueous solution at a common scan rate of 20 mV s^{-1} during 10 successive cycles