

An aqueous rechargeable lithium battery of high energy density based on coated Li metal and LiCoO₂

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Electronic Supplementary Information (ESI)

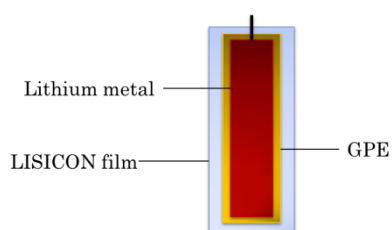


Fig. S1 The schematic structure of the coated Li metal.

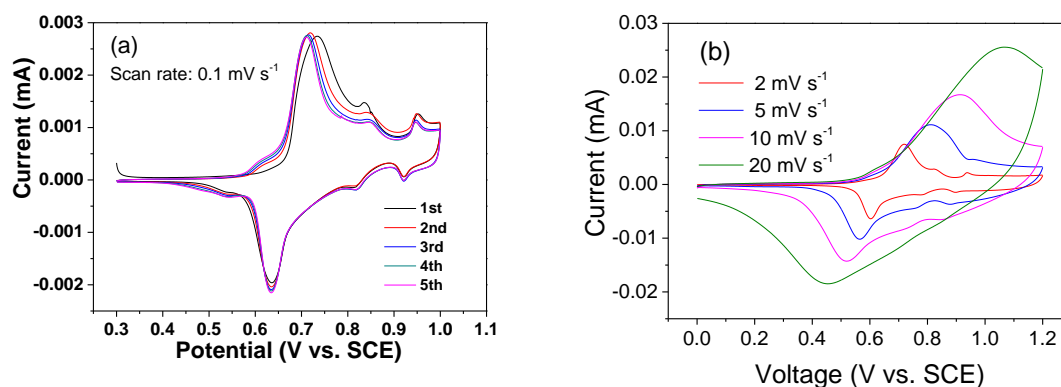


Fig. S2 CV curves of the prepared LiCoO₂ by the sol-gel method in the 0.5 mol l⁻¹ Li₂SO₄ solution: (a) at different scans at 0.1 mV s⁻¹, and (b) different scan rates.

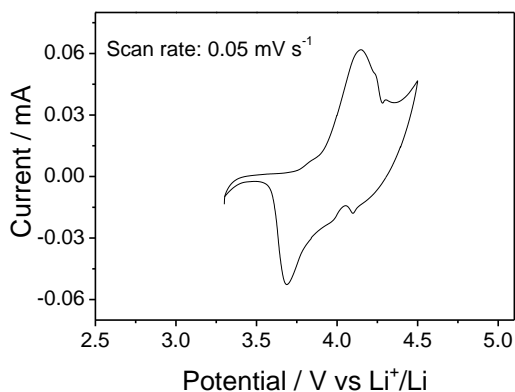


Fig. S3 CV curve of [Li]/0.5 mol l⁻¹ Li₂SO₄/LiCoO₂ ARLB.