

Electronic Supplementary Information (ESI)

Synthesis of cobalt-based layered coordination polymer nanosheets and their application in lithium-ion batteries as anode materials

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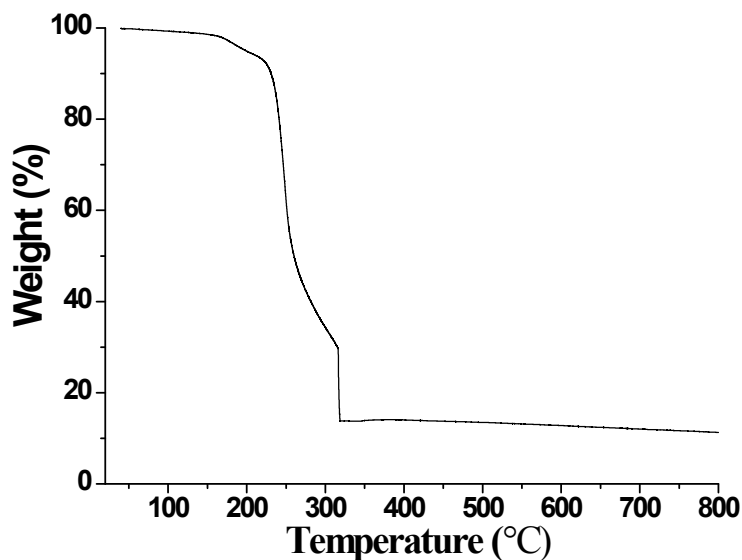


Fig.S 1 Thermal gravimetric analysis (TGA) graph of Co-LCP.

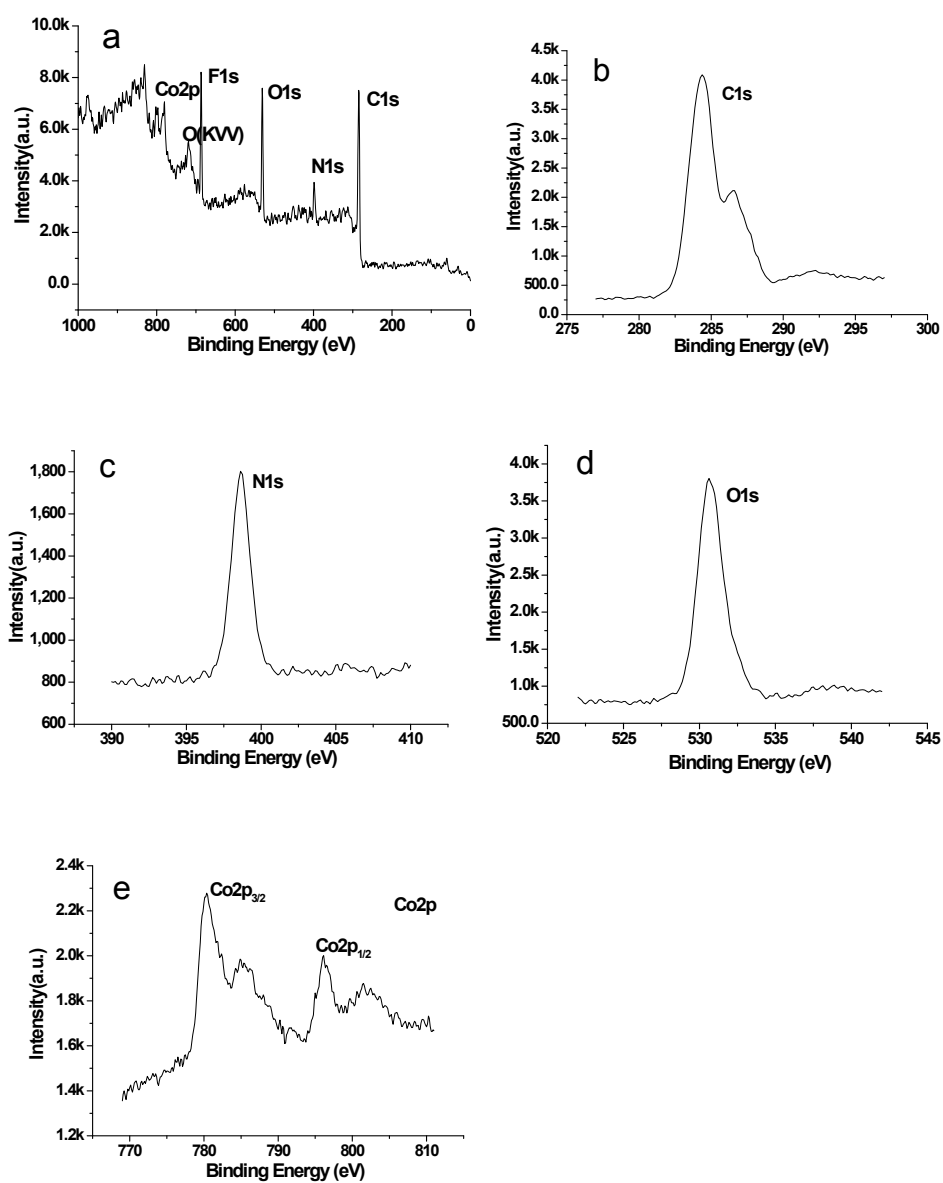


Fig.S 2 (a) XPS survey spectrum of Co-LCP. (b–e) XPS core level spectra of C 1s, N 1s, O 1s, and Co 2p of Co-LCP.

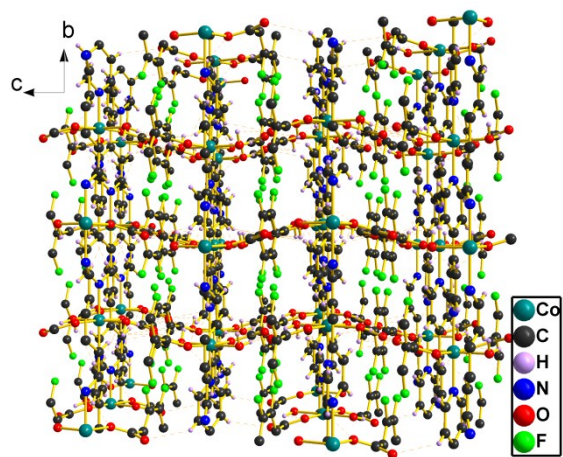


Fig.S 3 3D view of Co-LCP. Dash lines indicate that there are hydrogen bonds