Electronic Supplementary Material (ESI) for New Journal of Chemistry.

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Construction of hierachical multi-layered nanomaterials derived from Co-MOF supported by pyromellitic acid for advanced lithium storage performance

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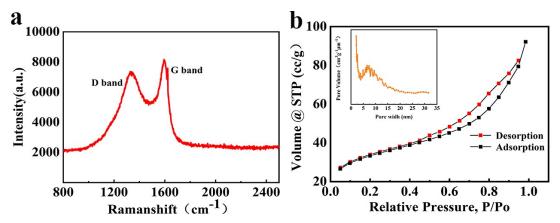


Fig.S1 (a) Raman spectra of D-1:5, (b) N2 adsorption-desorption isotherms of the D-1:5.

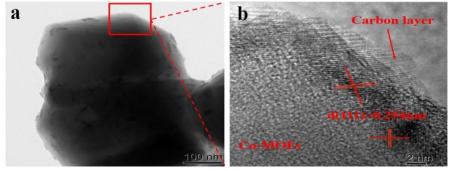


Fig. S2 (a) TEM and (b) HRTEM images of D-1:5.

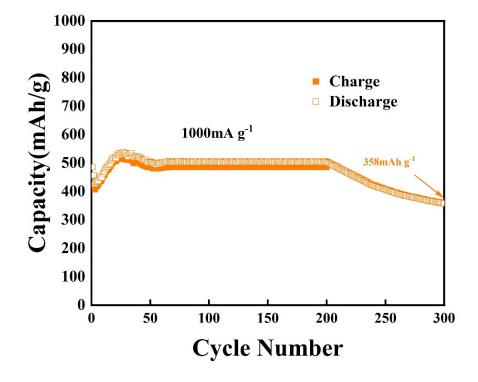


Fig. S3 long-term cycling performance at 1000mA g⁻¹

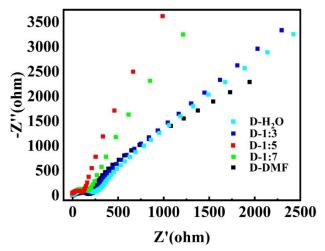


Fig. S4 Nyquist plots of the D-1:5 and its derivatives in the frequency range from 10 mHz to 100 kHz