

Supporting information

3D Hierarchical flower-like cobalt ferrite nanoclusters-decorated cotton carbon fiber anode with improved lithium storage performance

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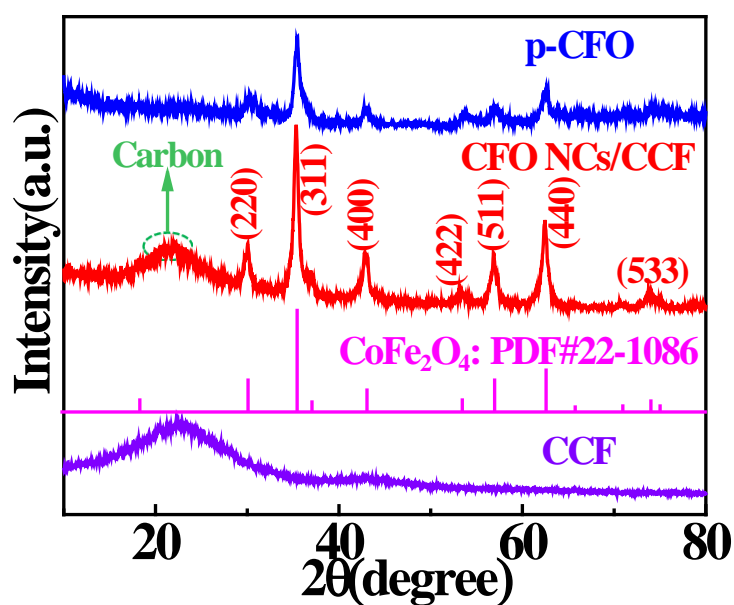


Figure S1. XRD pattern of CCF, p-CFO and flower-like CFO NCs/CCF composite.

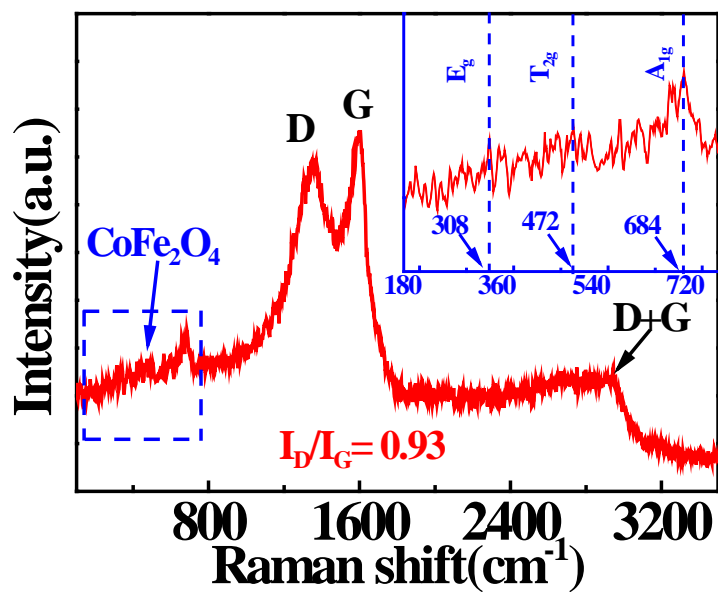


Figure S2. Raman spectrum of CFO NCs/CCF

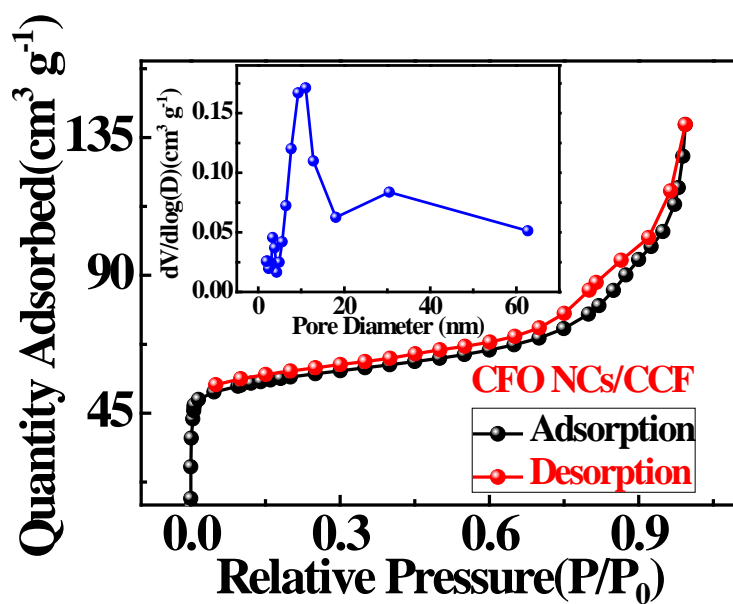


Figure S3. the nitrogen adsorption/desorption curves and pore size distribution curves (the inset) of CFO NCs/CCF

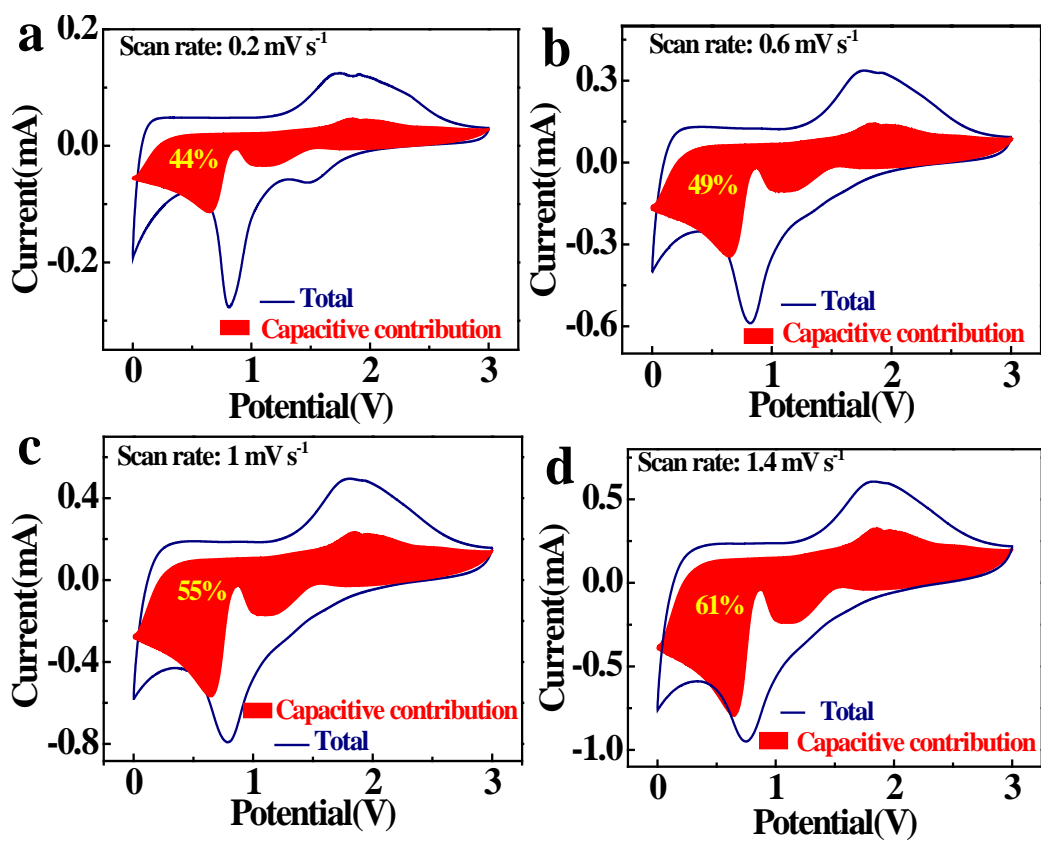


Figure S4. capacitive contribution ratio to charge of flower-like CFO NCs/CCF composite at scan rate of 0.2 (a), 0.6 (b), 1 (c) and 1.4 (d) mV s⁻¹