

Supplementary Materials

Controlling the molar ratios of cation to anion of precursors for high performance capacitive properties of MnO₂ hybridized carbon-based materials electrode

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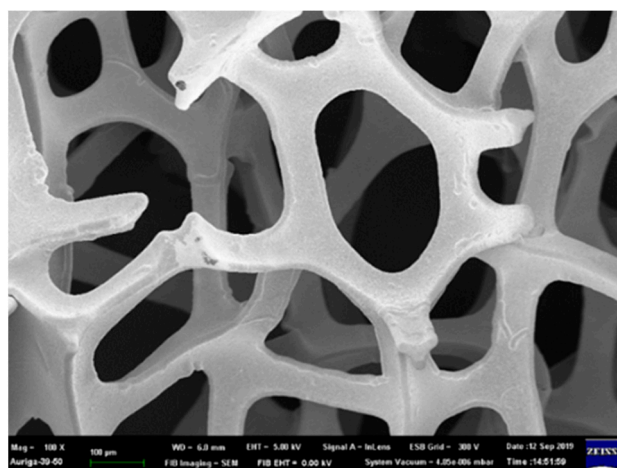


Figure S1. SEM image of bare nickel foam.

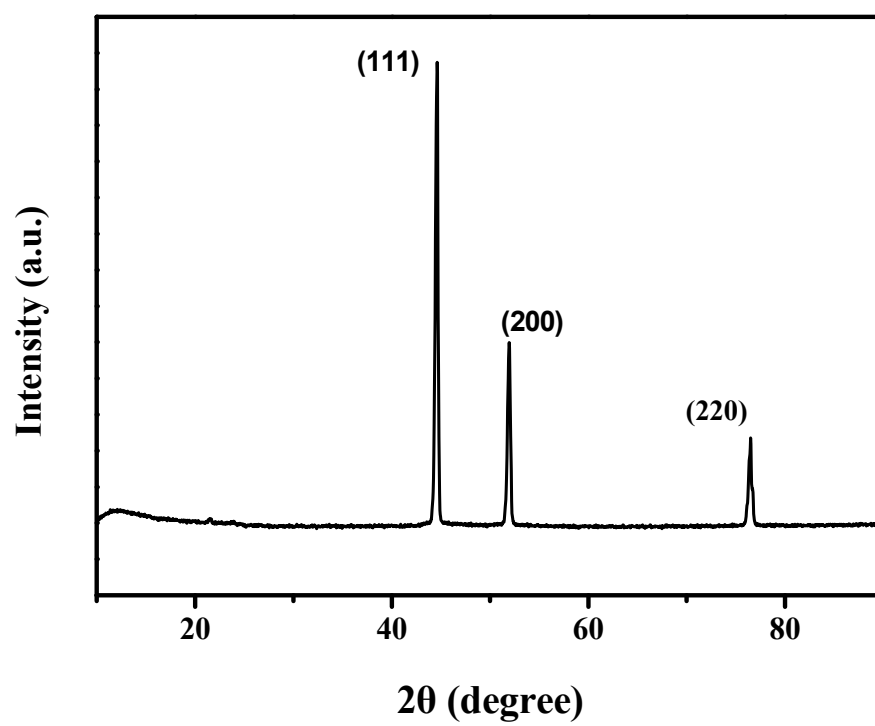


Figure S2 The XRD patterns of bare NF.

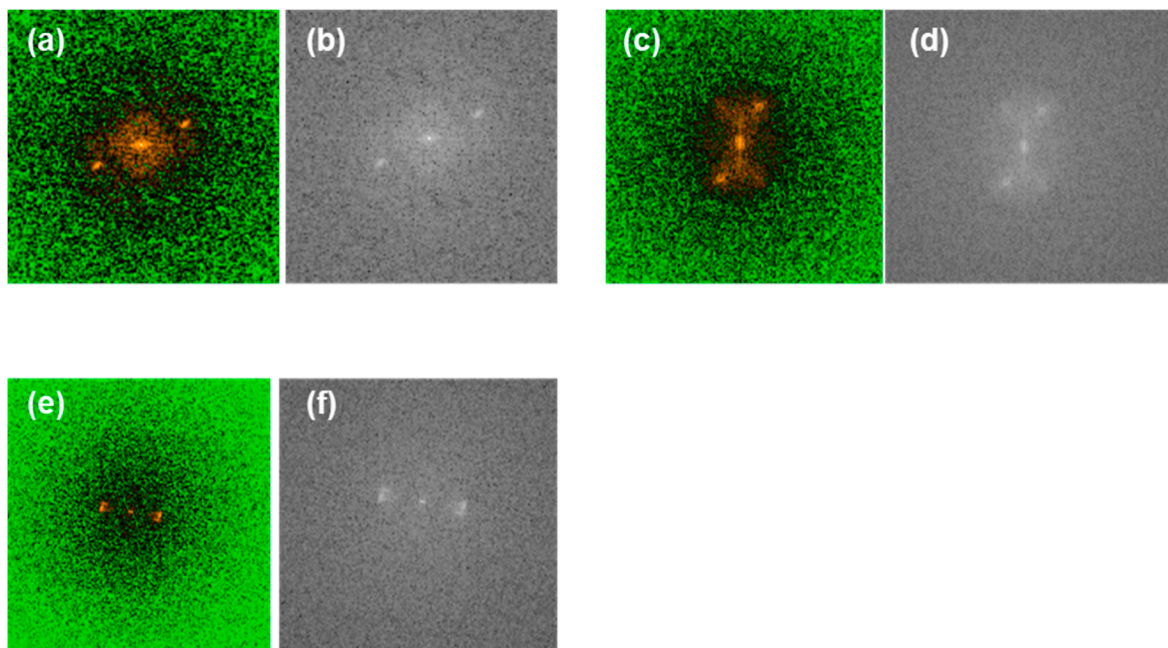


Figure S3. The FFT information of lattice spacing on HRTEM image. (a, b) MnO_2 , (c, d) rGO, and (e, f) MWCNT.

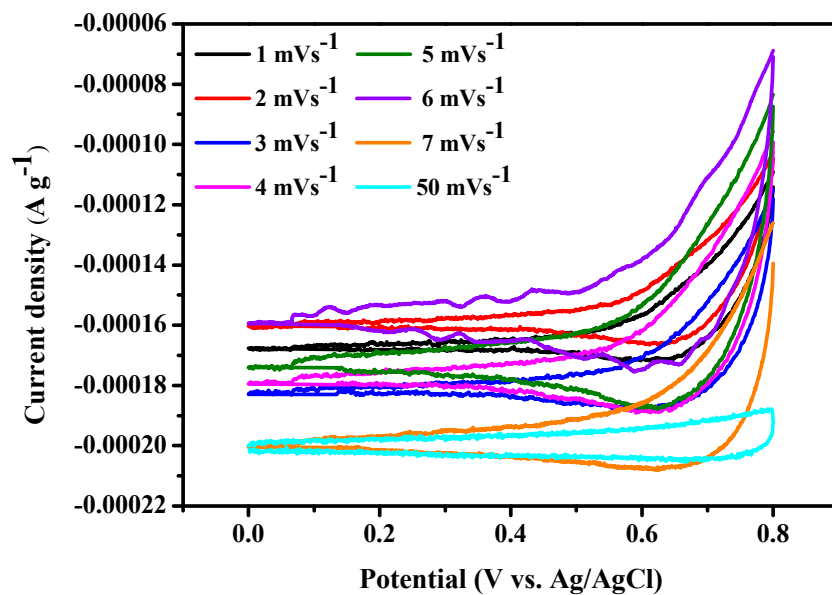


Figure S4. The low scan rate of CV curve for the bare NF substrate.