

## Effect of Washing on the Electrochemical Performance of a Three-Dimensional Current Collector for Energy Storage Applications

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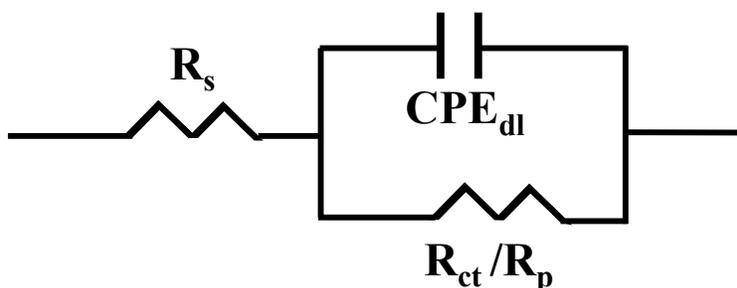
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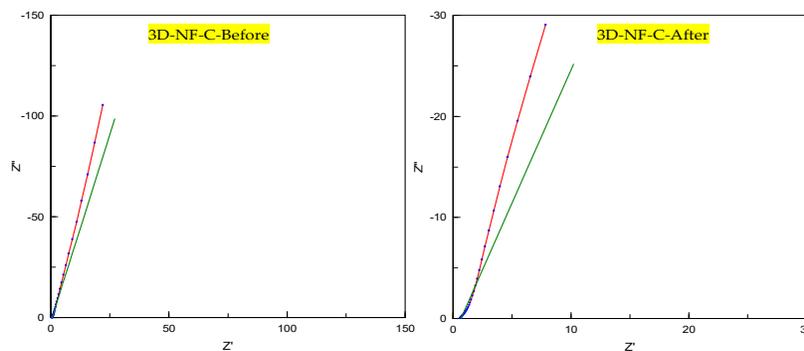
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The fitted equivalent circuit



**Figure S1.** The fitted equivalent circuit of the fabricated electrode.

EIS fitted graph of the 3D-NF-C



**Figure S2.** EIS fitted graph of the 3D-NF-C.

### EIS fitted graph of the 3D-NF-etOH

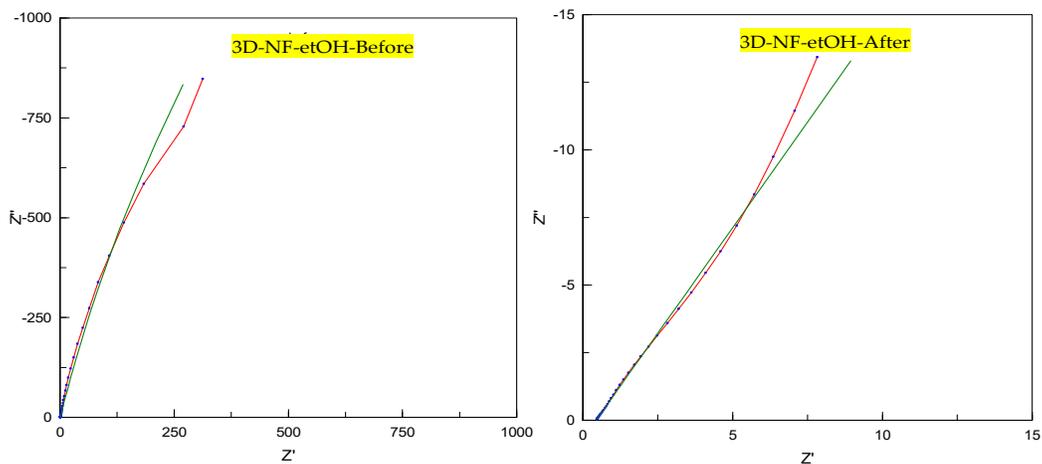


Figure S3. EIS fitted graph of the 3D-NF-etOH.

### EIS fitted graph of the 3D-NF-1MH

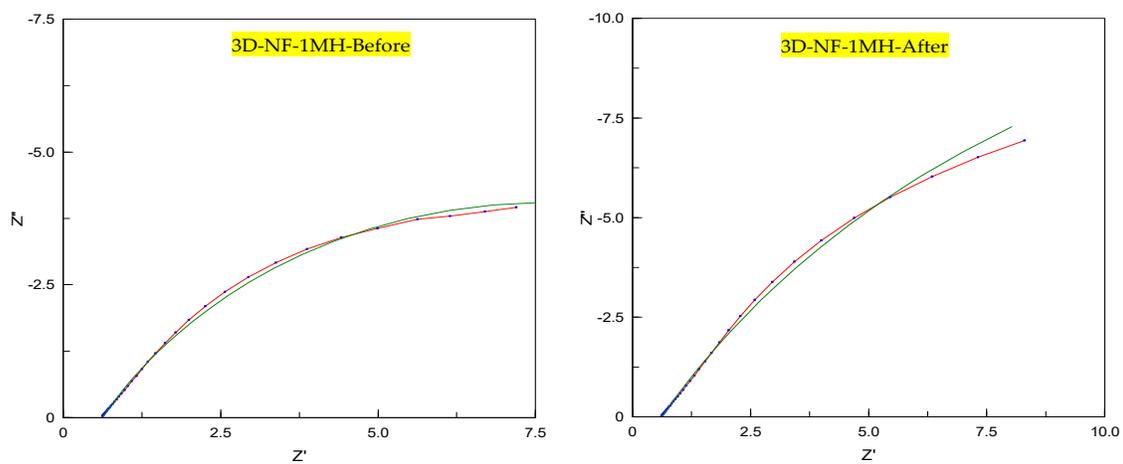
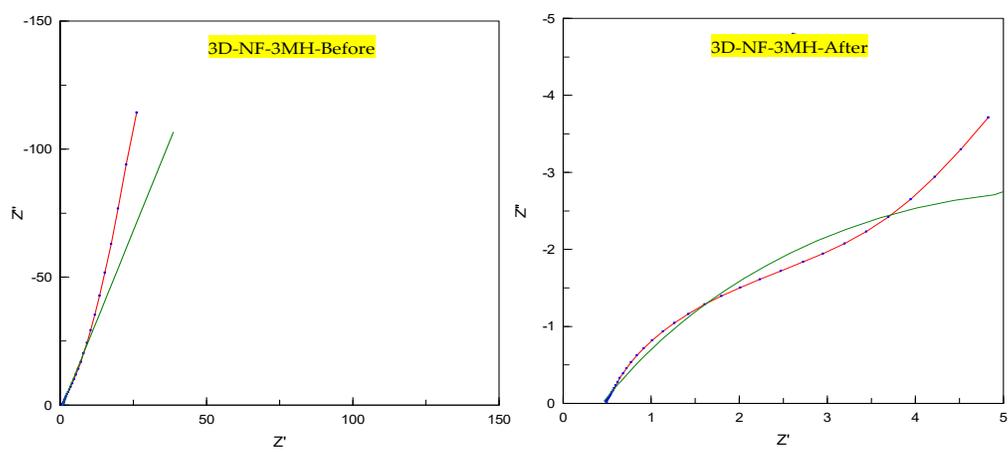


Figure S4. EIS fitted graph of the 3D-NF-1MH.

## EIS fitted graph of the 3D-NF-3MH



**Figure S5.** EIS fitted graph of the 3D-NF-3MH.