

Effects of electrospun carbon nanofibers interlayers on high performance Lithium Sulfur batteries

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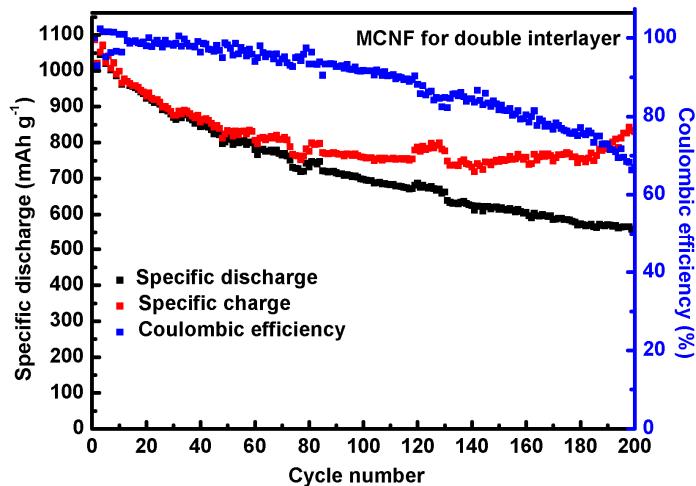


Figure S1. Cycling performance of the cells with double MCNF interlayer at the rate of 0.1 C.

Table S1. The elemental analysis of the MCNF after 100 cycles.

| Name | Atomic % | Title |
|------|----------|-----------|
| Li1s | 26.27 | Li1s Scan |
| C1s | 28.21 | C1s Scan |
| N1s | 3.44 | N1s Scan |
| O1s | 42.08 | O1s Scan |

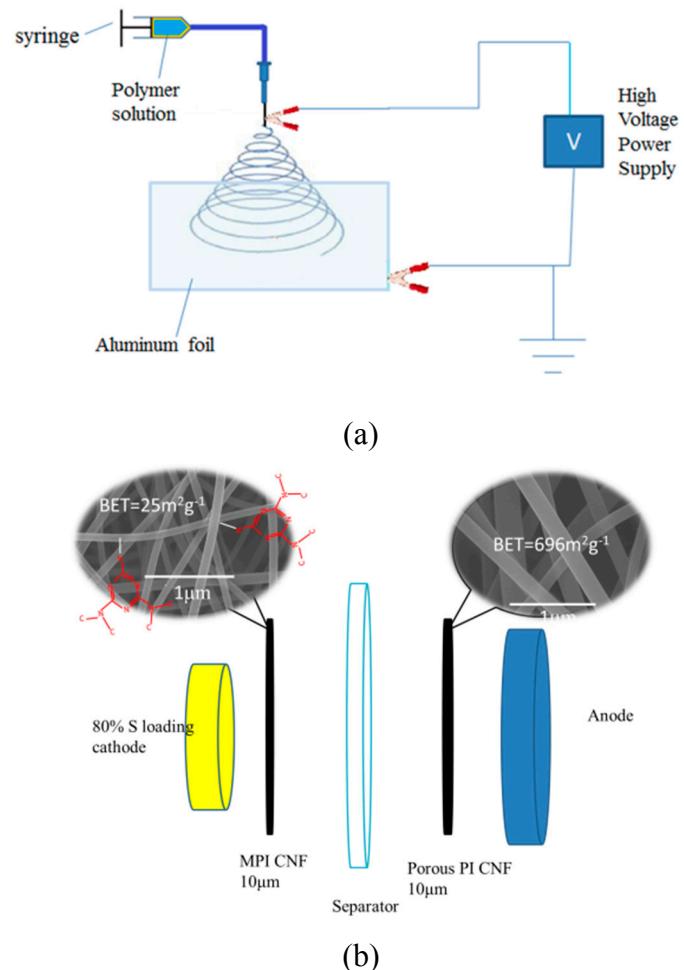


Figure S2. A schematic diagram of electrospinning (a) and the double interlayer cell (b).