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Electronic Supplementary Material

Preparation and energy storage application of a long-life and high-rate performing pseudocapacitive COF material linked with -NH- bonds

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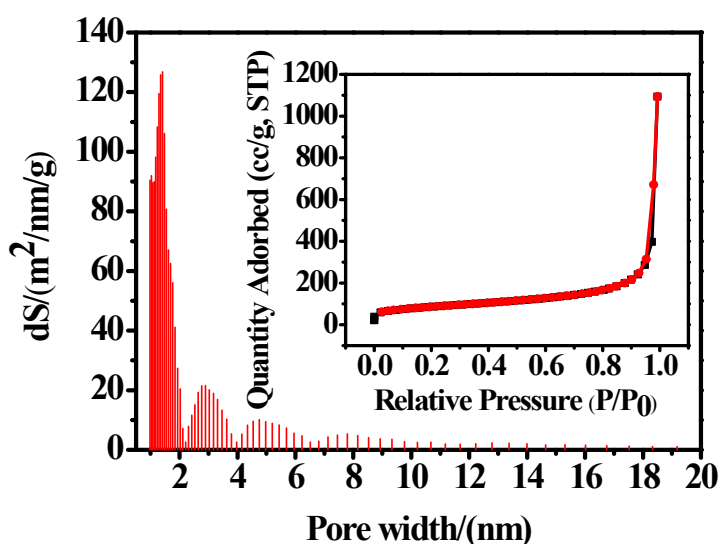


Figure S1 Pore size distribution of NWNU-COF-1. **Inset:** N₂ adsorption and desorption isotherm for NWNU-COF-1 measured at 77.350 K.

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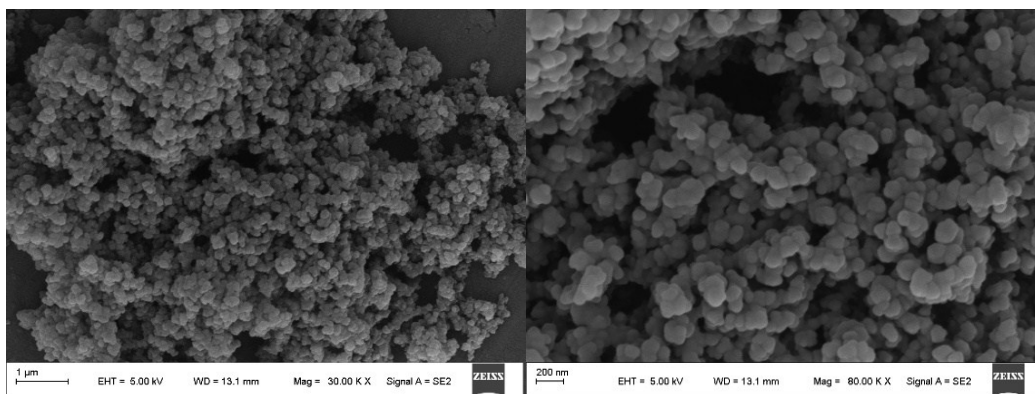


Figure S2 SEM images of NWNu-COF-1

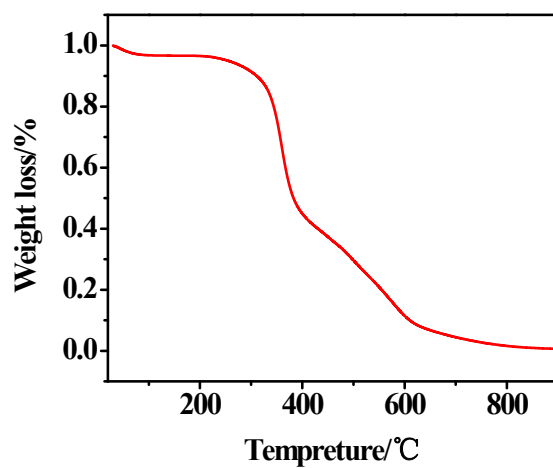


Figure S3 TGA curve of NWNu-COF-1.

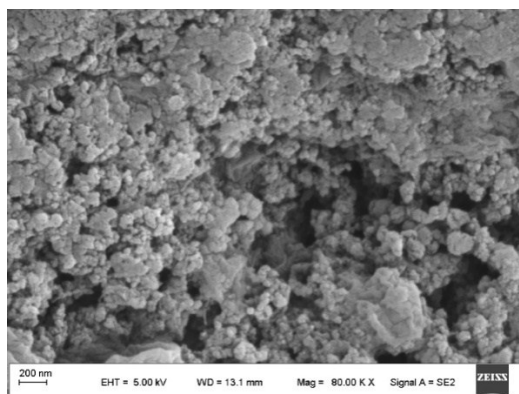


Figure S4 SEM images of NWNu-COF-1 after 20000 cycles.

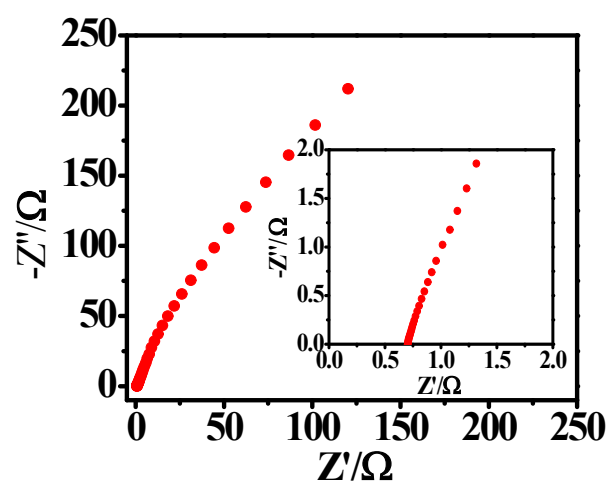


Figure S5 Nyquist plots of NWNu-COF-1. **Inset:** the expanded high frequency region.