

Electronic Supplementary Information (ESI)

Boosting the performance of broccoli-like Ni-triazole frameworks through CNTs conductive-matrix

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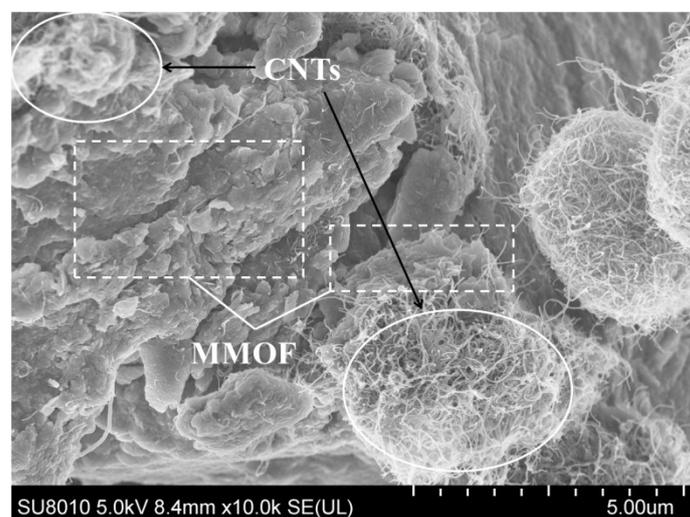


Fig. S1. Enlarged SEM image of CNTs/MMOF-8H sample.

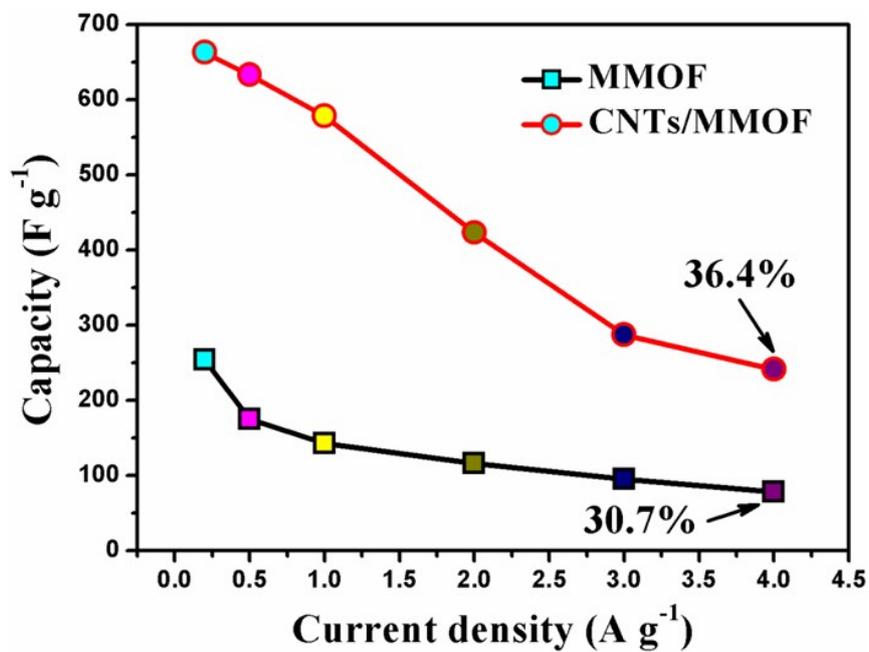


Fig. S2. The specific capacitances of MMOF (cubic) and CNTs/MMOF (circle) electrodes obtained from different current densities.

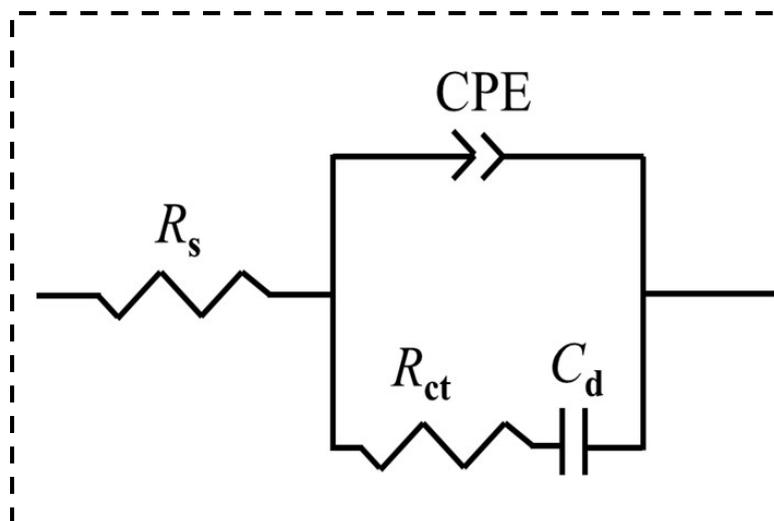


Fig. S3. An equivalent circuit for explaining the Nyquist plots of MMOF and CNTs/MMOF-based electrodes.

Table S1. The specific capacitance of the as-synthesized electrodes.

Current density (A g ⁻¹)	Capacitance (F g ⁻¹)			
	MMOF	CNTs/MMOF	CNTs/MMOF-1H	CNTs/MMOF-8H
0.2	254	663	378	804
0.5	175	633	339	702
1.0	143	579	307	646
2.0	116	424	272	561
3.0	95	288	251	506
4.0	78	242	235	469