

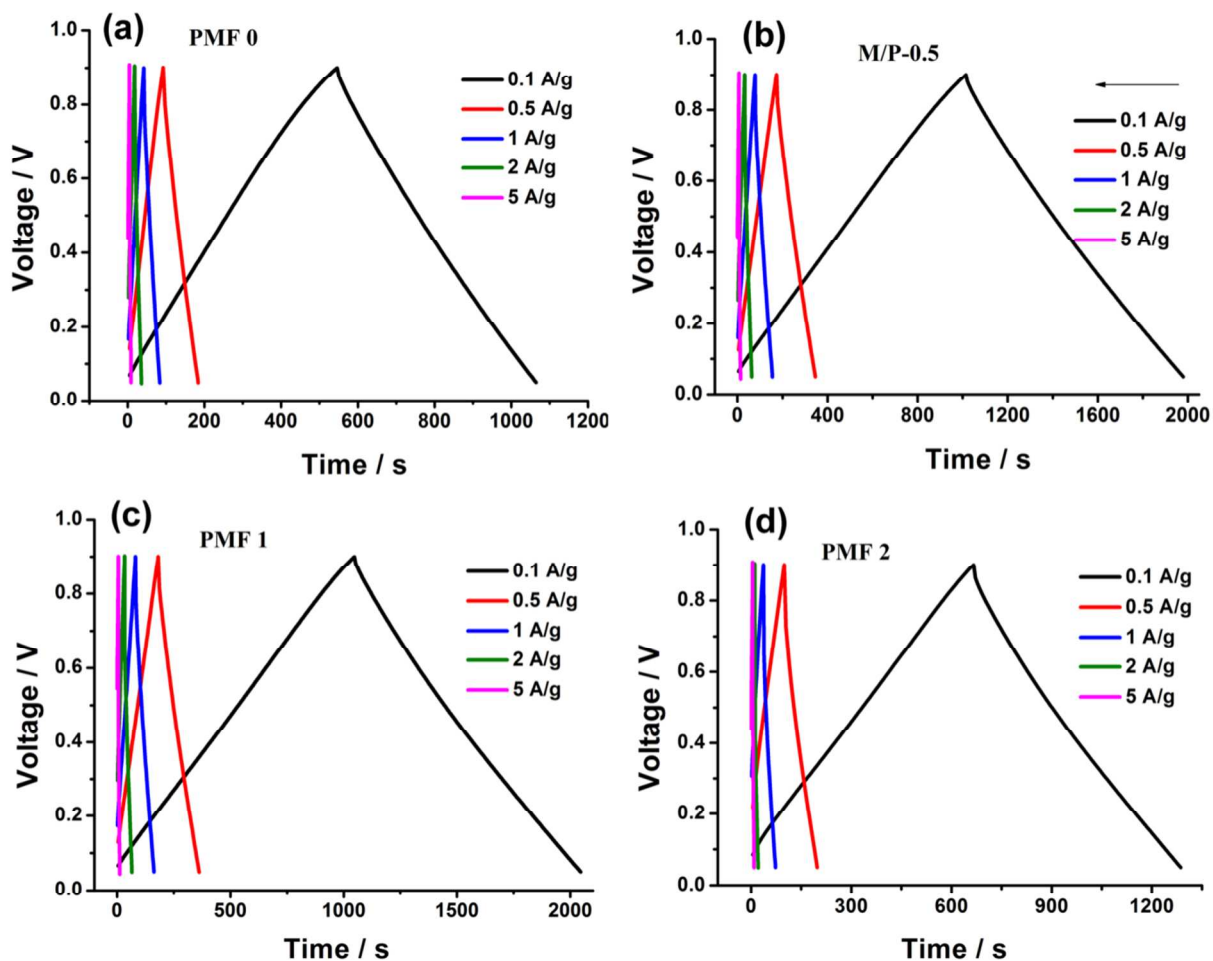
**Supporting information**

**Nitrogen doping effects on the physical and chemical properties of mesoporous carbons**

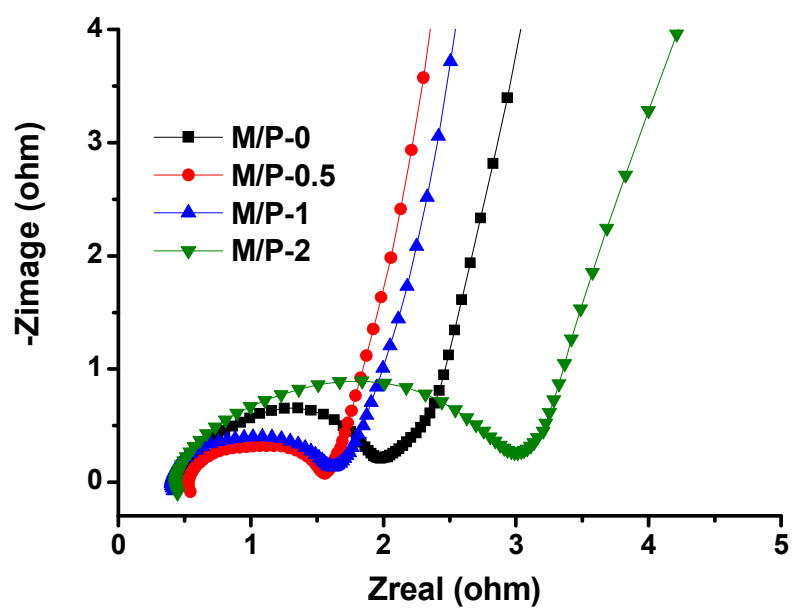
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**Figure S1.** Charge–discharge behaviors of the NMCs with different current densities (0.1–5 A/g) in 3 M H<sub>2</sub>SO<sub>4</sub> solution.



**Figure S2.**EIS profiles of the NMCs in 3 M H<sub>2</sub>SO<sub>4</sub> solution.