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## **Supporting Information**

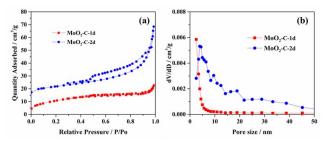


Fig. S1 (a) N2 adsorption-desorption isotherms and (b) BJH pore size distribution plots for MoO2-C-1d and MoO2-C-2d.

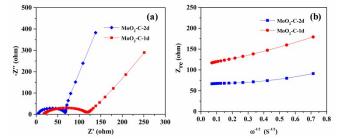


Fig. S2 (a) Nyquist plots and (b) the relationship between  $Z_{re}$  and  $\omega^{-1/2}$  for the MoO<sub>2</sub>-C-1d and MoO<sub>2</sub>-C-2d electrodes after 50 cycles from 1 MHz to 0.05 Hz.