

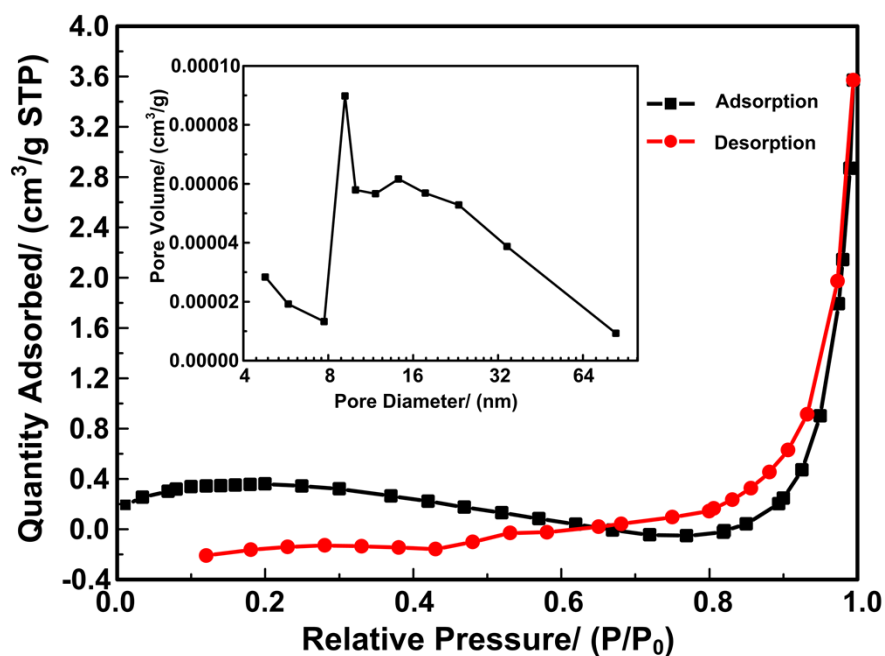
# Facile synthesis of hierarchical worm-like MoS<sub>2</sub> structures assembled with nanosheets as anode for lithium ion batteries

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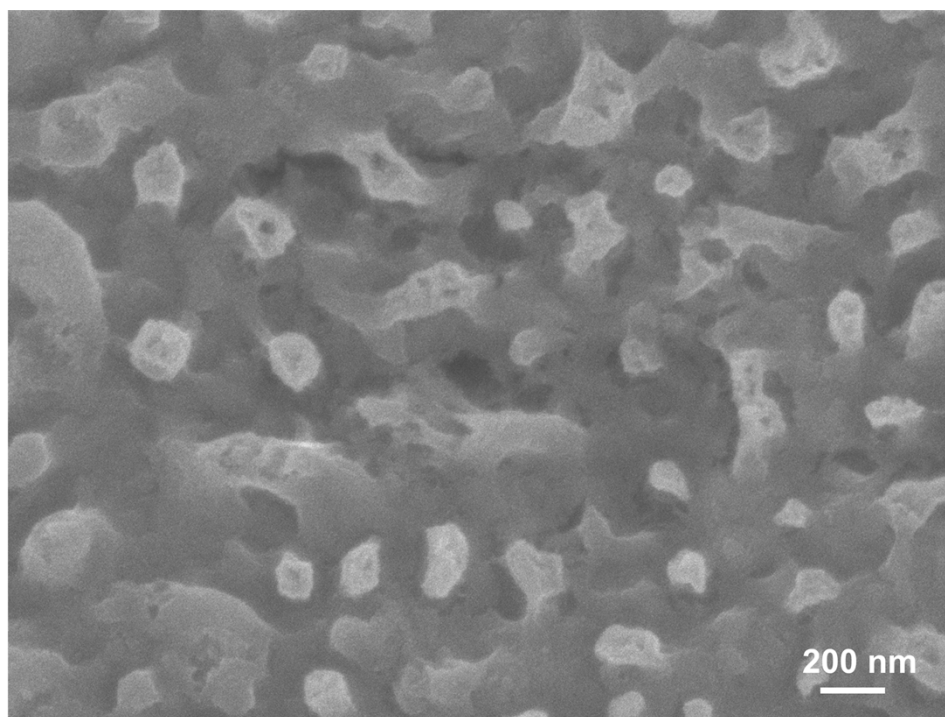
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**Figure S1.** N<sub>2</sub> adsorption-desorption isotherm loop and pore-size distribution plots of bulk MoS<sub>2</sub>.



**Figure S2.** FESEM image of the electrode after 100 cycles at a current of 500 mA g<sup>-1</sup>.