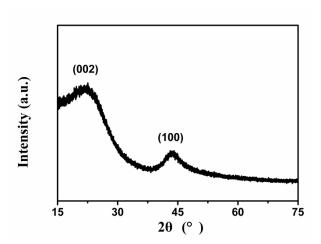
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## Porous nitrogen-doped carbon microspheres as anode materials for lithium ion batteries

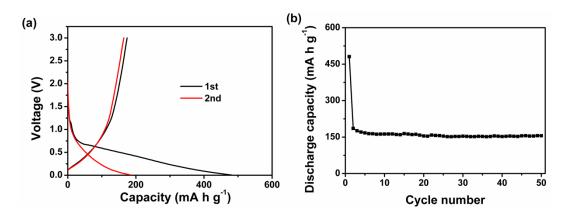
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**Figure S1** XRD pattern of carbon spheres thermally treated at 900 °C for 2 h in a nitrogen atmosphere.



**Figure S2** (a) The first and second charge/discharge curves and (b) cycle performance of carbon spheres thermally treated at 900  $^{\circ}$ C for 2 h in a nitrogen atmosphere at a current density of 50 mA g<sup>-1</sup>.