

Supporting Information

Synthesis of Hierarchical MoS₂ and Its Electrochemical Performance as Anode Material for Lithium-Ion Batteries

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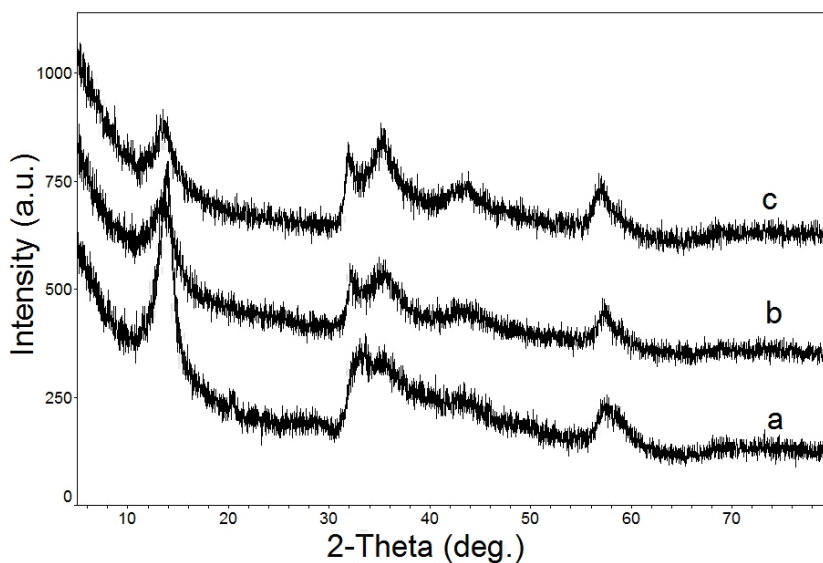


Fig.S1 XRD patterns of the as synthesized MoS₂ in different NaOH concentration.
(a) MS-0M; (b) MS-1M; (c) MS-3M.

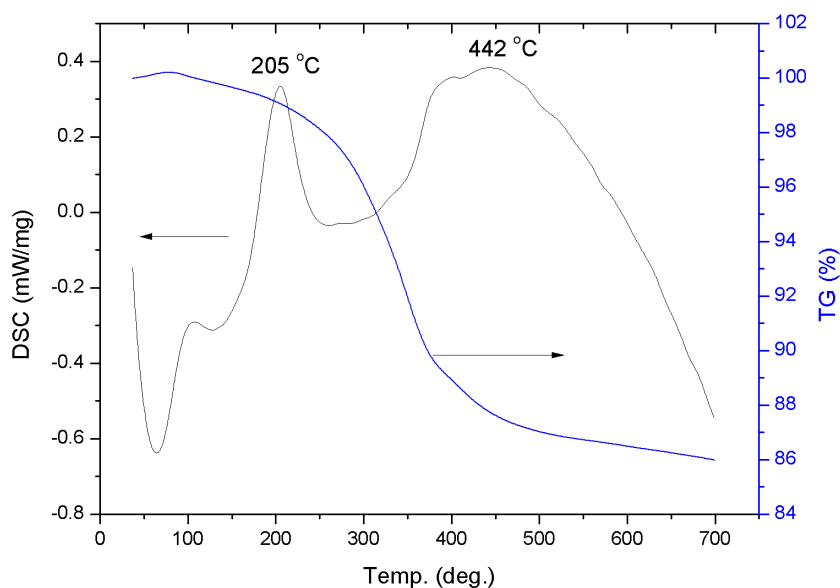


Fig.S2 TG and DSC curves of the as synthesized MS-1M in N₂ atmosphere.

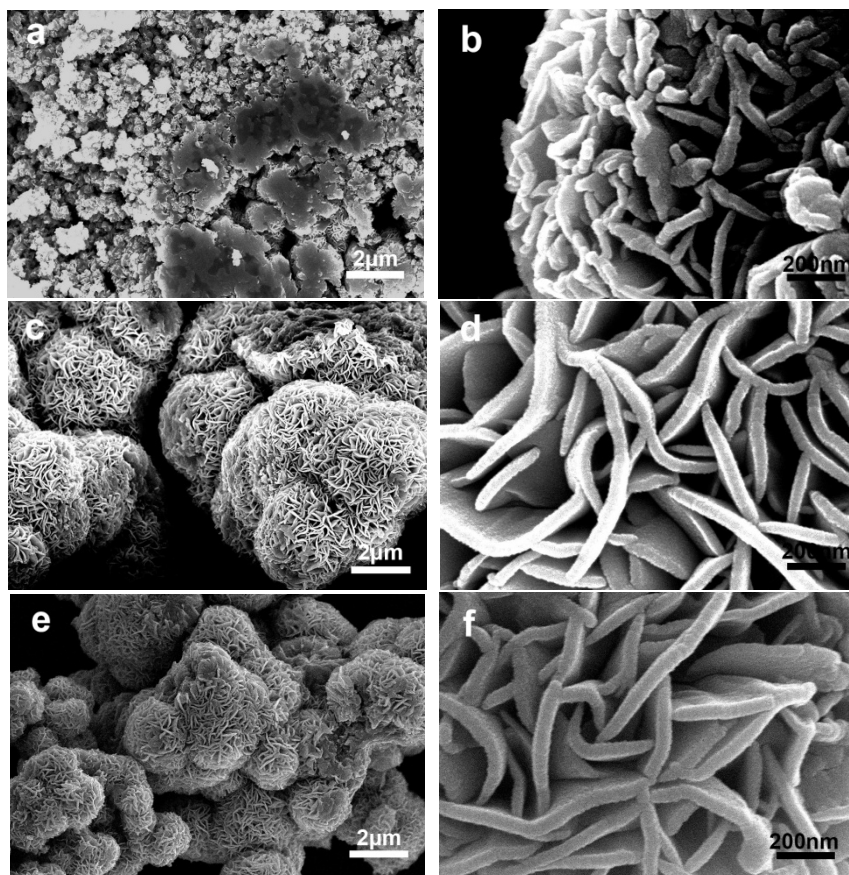


Fig.S3 SEM images of the as prepared MoS₂ in different NaOH concentration.
(a, b) 0.2 M; (c, d) 0.4 M; (e, f) 0.8 M.

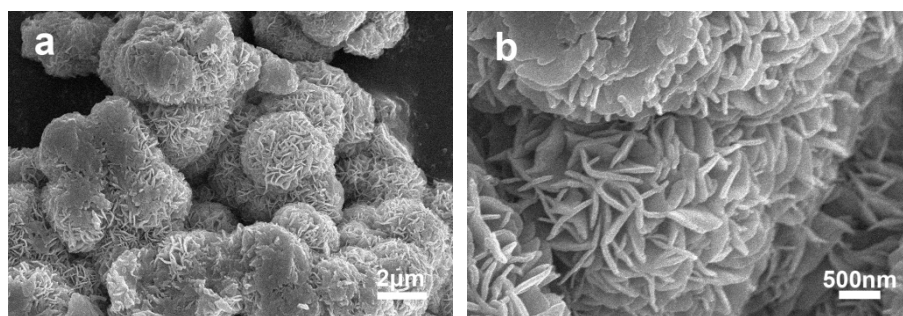


Fig.S4 SEM images of the as prepared MoS₂ in 1 M ammonium solution.