Supporting Information

Preparation of MoS_2 /carbon allotrope composite as electrode material for high-performance supercapacitors

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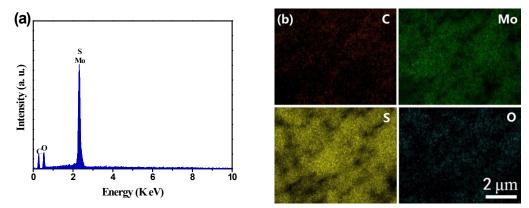


Fig. S1 EDS pattern (a) and elemental mapping (b) of MoS₂-CNT.

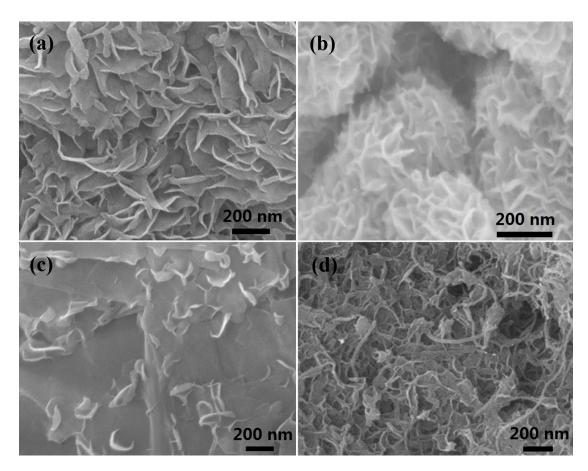


Fig. S2 FESEM images of (a) MoS_2 , (b) MoS_2/NC , (c) MoS_2/G and (d) MoS_2/CNT composites.

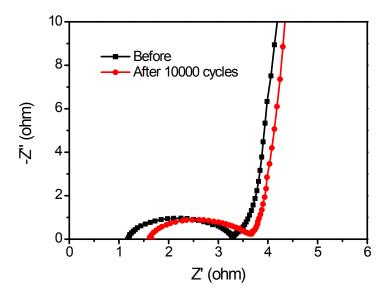


Fig. S3 Nyquist plot of 3D MoS₂/CMG before and after the 10000 cycles cycling.

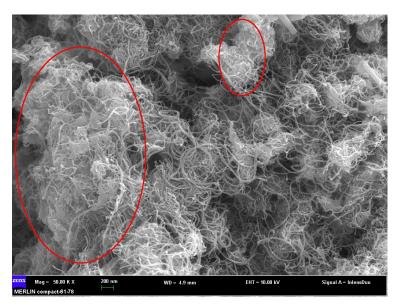


Fig. S4 SEM image of 3D MoS_2/CMG after the 10000 cycles cycling.