Electronic Supplementary Material (ESI) for Physical Chemistry Chemical Physics.

Supporting Information

Hierarchical $NiMoO_4$ nanowire arrays supported on macroporous graphene foam as binder-free 3D anodes for high-performance lithium storage

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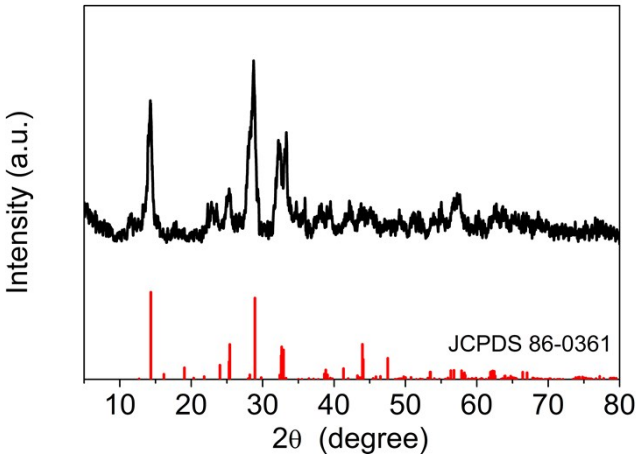

Fig. S1 The XRD pattern of the $NiMoO_4$ nanowires powders.

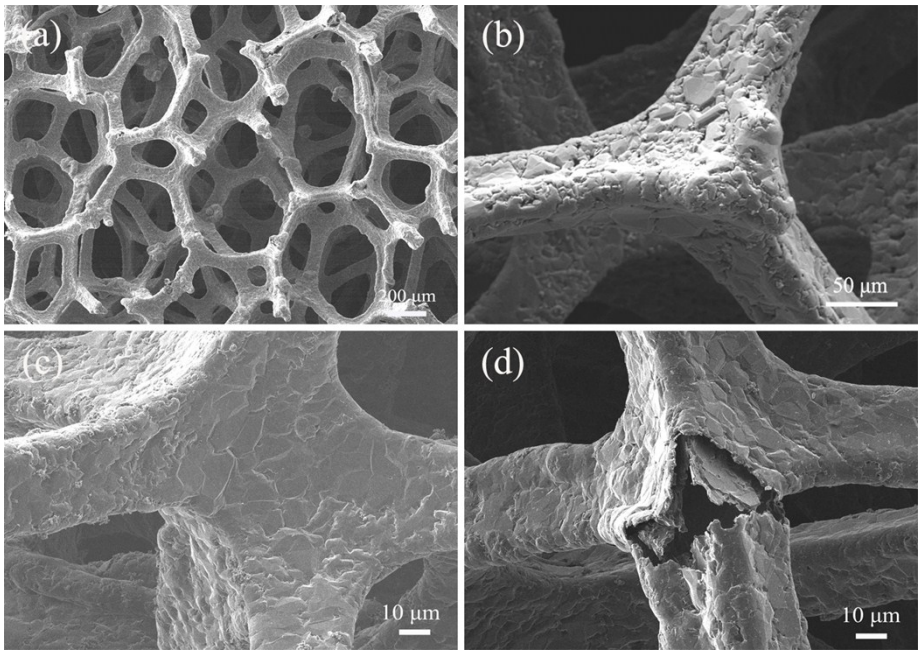

Fig. S2 (a-c) SEM images of the as-prepared 3DGF after etching of Ni foam at different magnifications. (d) a typical graphene micro-tube, which is one part of the 3D graphene foam by partially broken during the preparation process.

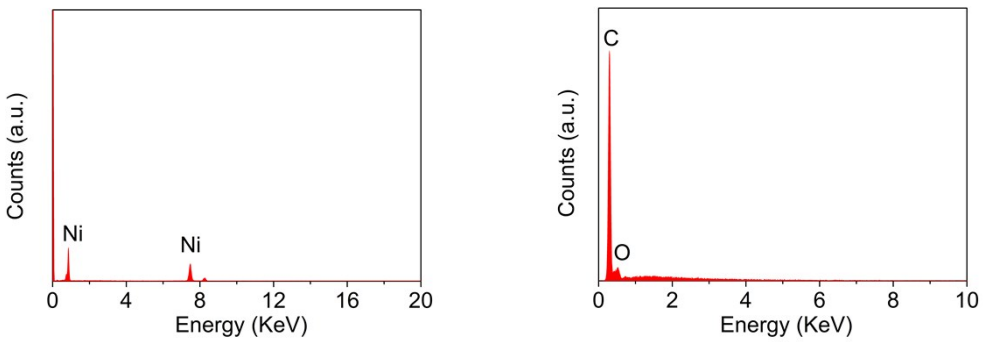

Fig. S3 EDS spectrum of (a) Ni foam and (b) as-prepared 3DGF.

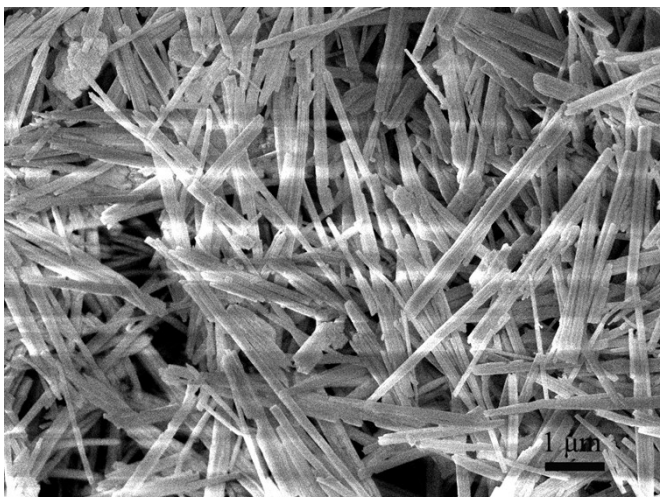

Fig. S4 SEM images of the $NiMoO_4$ nanowires powders.

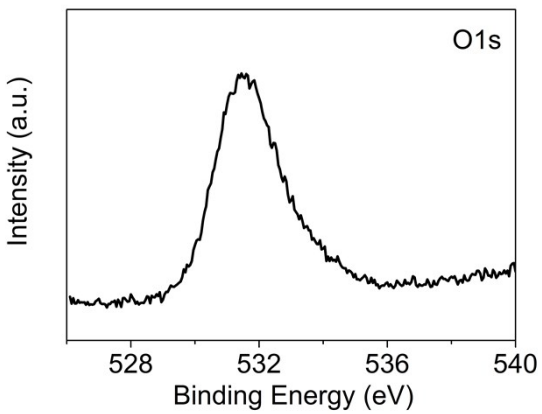

Fig. S5 XPS spectra of O 1s for $NiMoO_4$ NWAs/3DGF composites.