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## **Supporting Information**

One-step synthesis of the nickel foam supported network-like ZnO nanoarchitectures assembled with ultrathin mesoporous nanosheets with improved lithium storage performance

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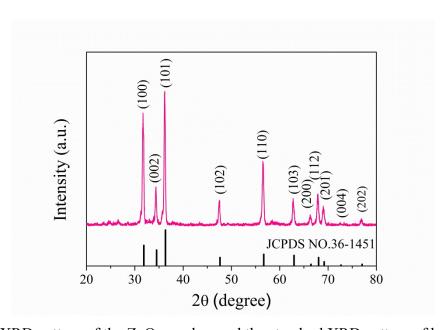


Fig. S1 XRD pattern of the ZnO powders and the standard XRD pattern of hexagonal

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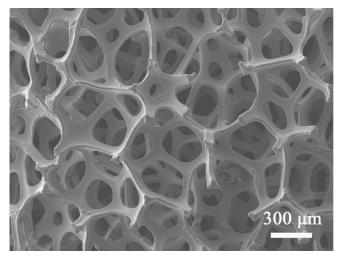


Fig. S2 Typical SEM image of the nickel foam.

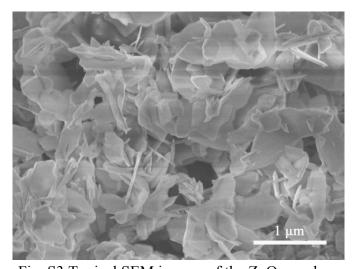


Fig. S3 Typical SEM images of the ZnO powders.

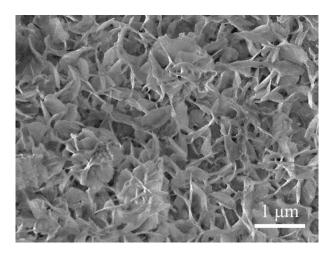


Fig. S4 SEM images of the ZnO@NF electrode after 100 cycles.