

Ga₂O₃-Li₃VO₄/NC nanofibers toward superb high-capacity and high-rate Li-ion storage

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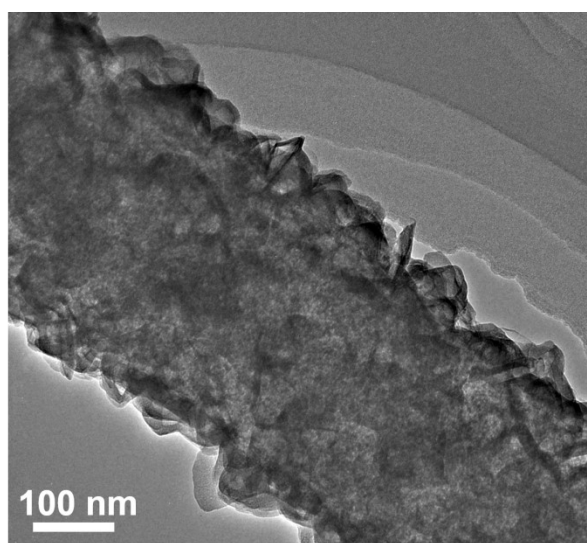


Fig. S1. Low magnification TEM image of the G-LVO/NC NFs.

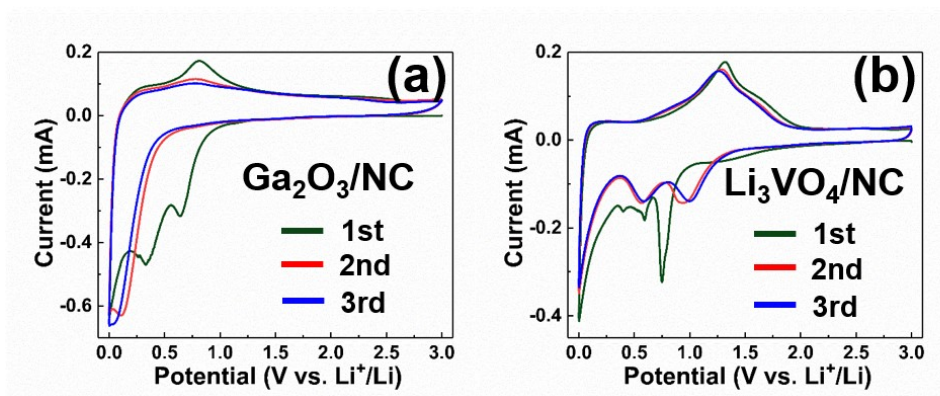


Fig. S2. CV curves of (a) the Ga₂O₃/NC and (b) Li₃VO₄/NC electrodes.

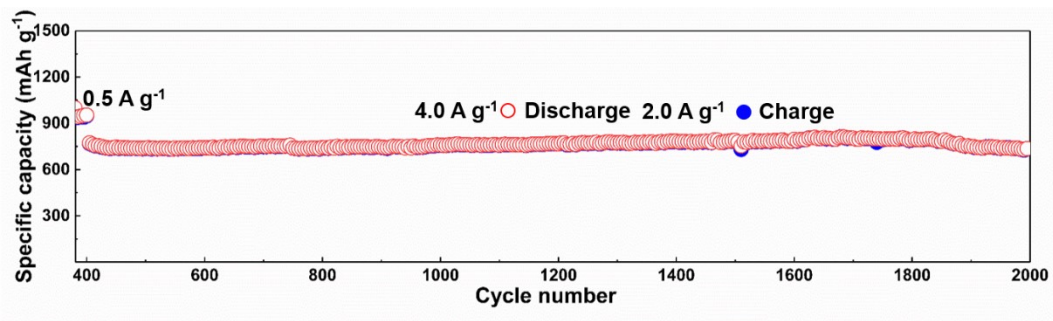


Fig. S3. Cycling performance of the G-LVO/NC NFs electrode after rate performance testing.

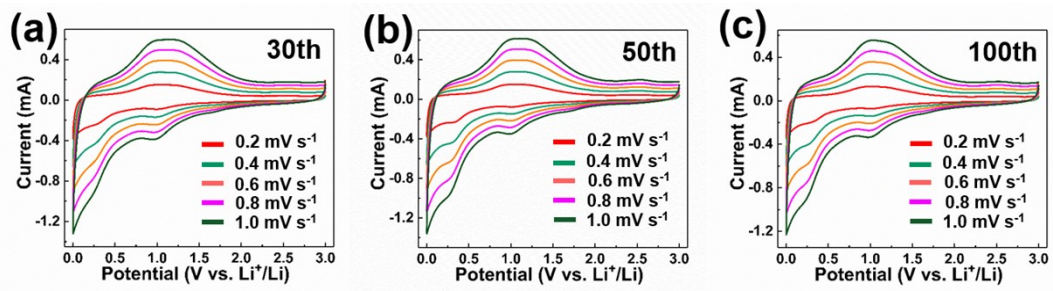


Fig. S4. CV curves with varied scan rates of the G-LVO/NC NFs electrode after (a) the 30, (b) 50 and (c) 100 cycles.

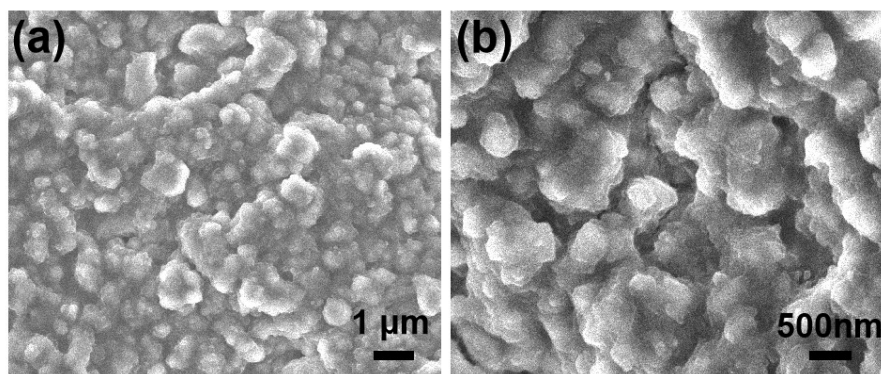


Fig. S5. (a) Low and (b) high magnification SEM image of the G-LVO/NC NFs electrode after 1000 cycles.