

Film Thickness Effect in Restructuring NiO into LiNiO₂ Anode for Highly Stable Lithium-Ion Batteries

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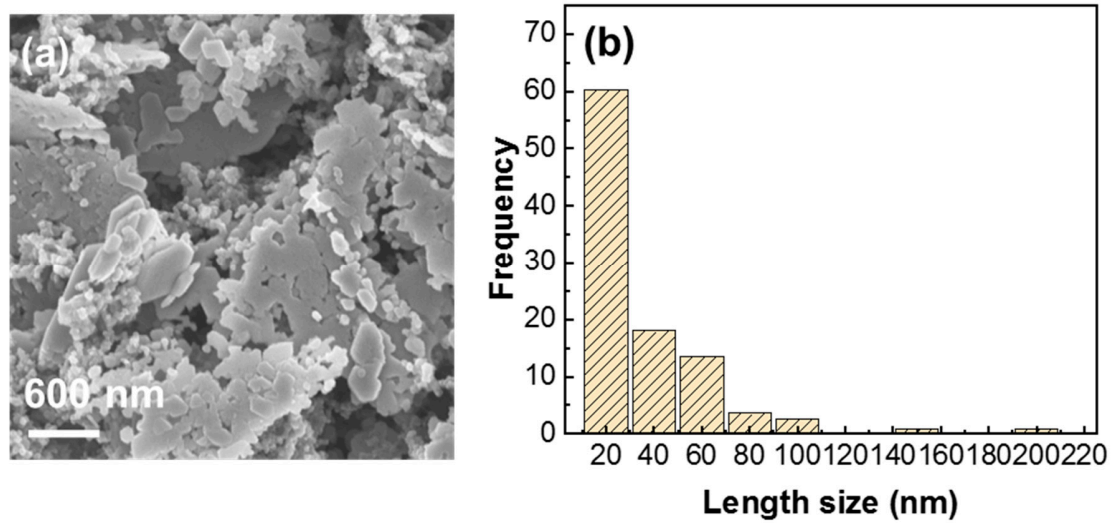


Figure S1. (a) SEM image of NiO NSs and (b) size distribution of NiO NSs.

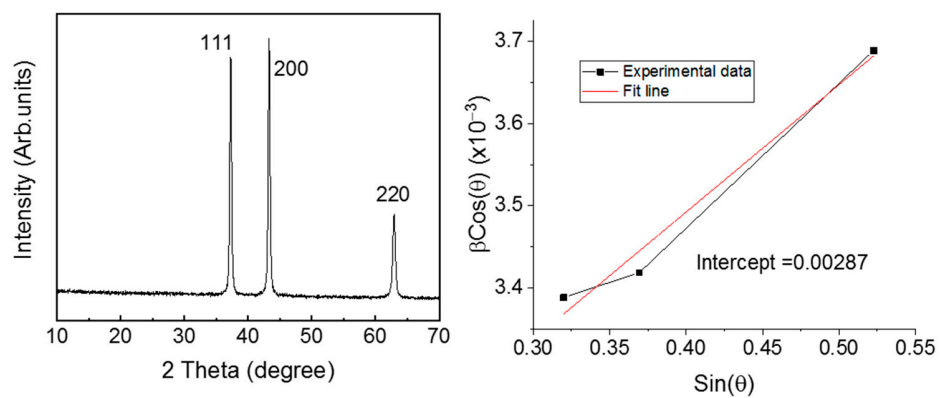


Figure S2. (a) XRD pattern of NiO NSs and (b) the Williamson-Hall plot from the XRD peaks.

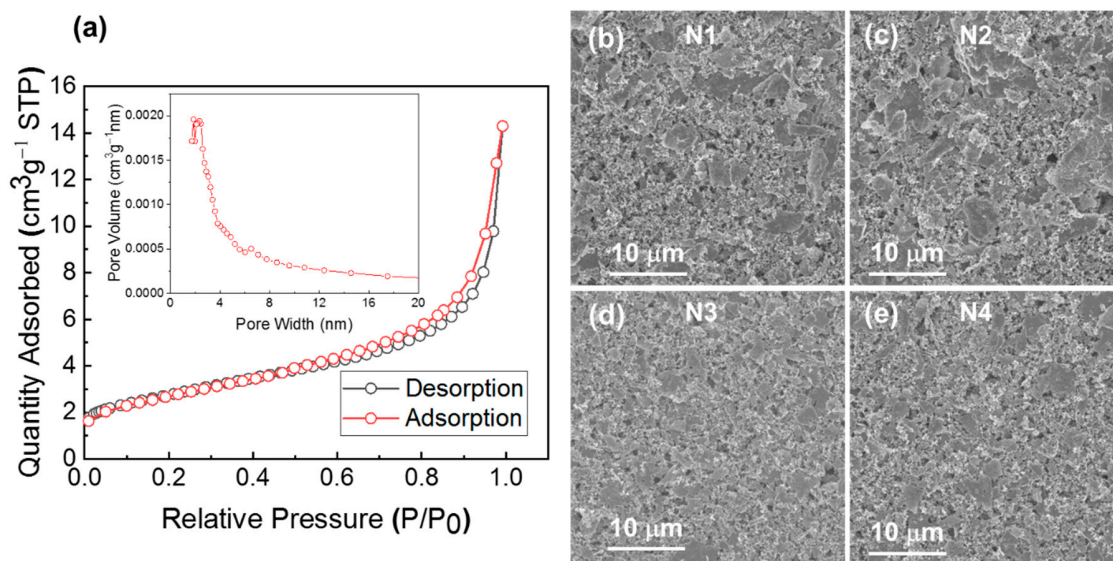


Figure S3. (a) Nitrogen adsorption–desorption isotherm plot of NiO NSs with the inset of pore volume distribution; (b-d) SEM images of N1, N2, N3, and N4 anodes, respectively.

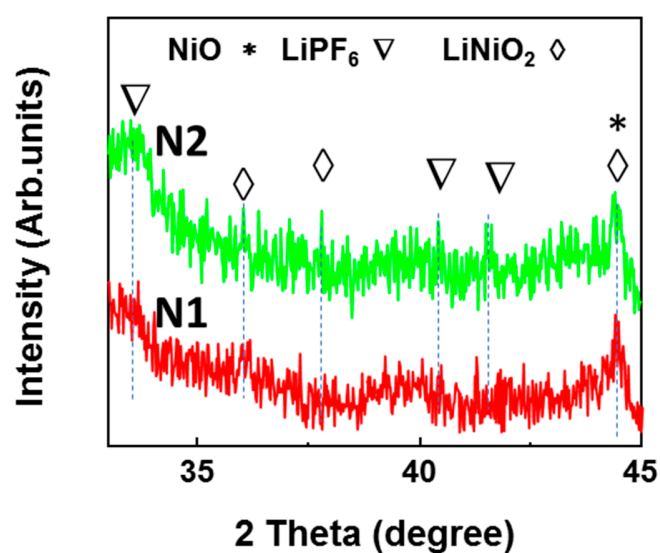


Figure S4. Enlarged XRD patterns in the range of 33–45 ° for N1 and N2 anodes.