

Ultra-high rate capability of synergistically built dual-nanostructures of NiCo_2S_4 /nickel foam as an electrode in supercapacitors

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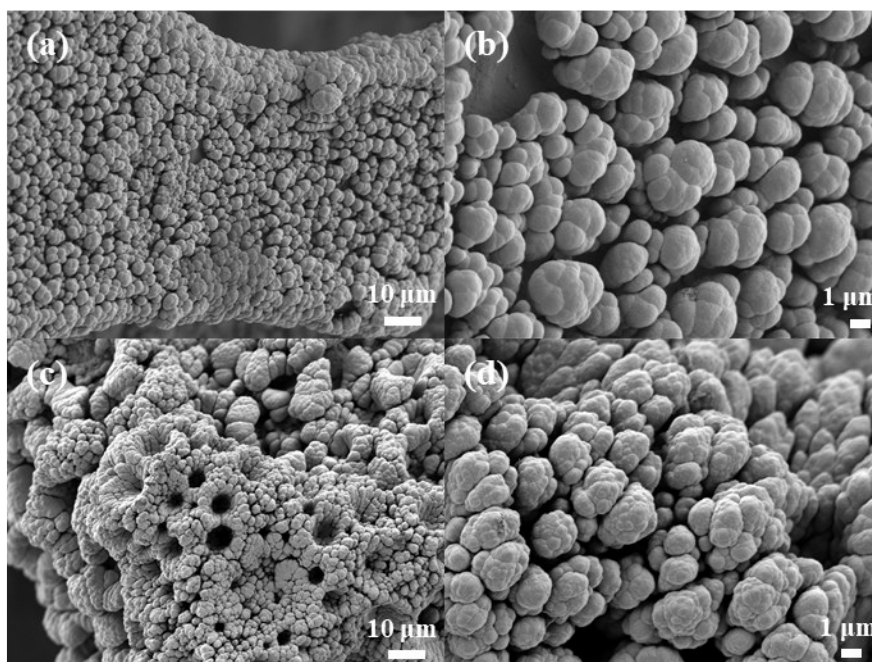


Fig. S1 FE-SEM images of the two NFs respectively nanoengineered at (a-b) 3 V and (c-d) 5 V for 60 s.

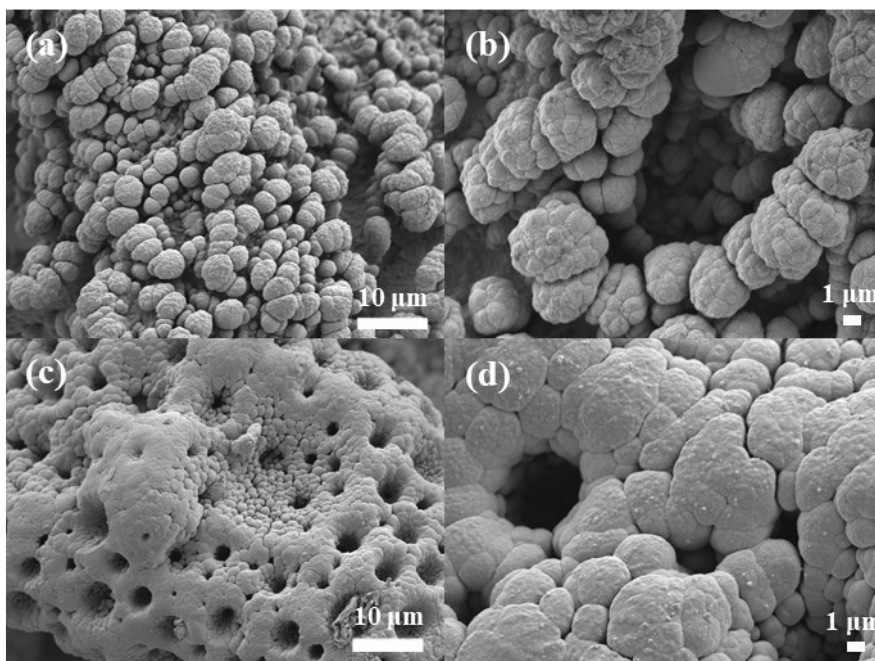


Fig. S2 FE-SEM images of the two NFs respectively nanoengineered at 4V for (a-b) 30s and (c-d) 90s.

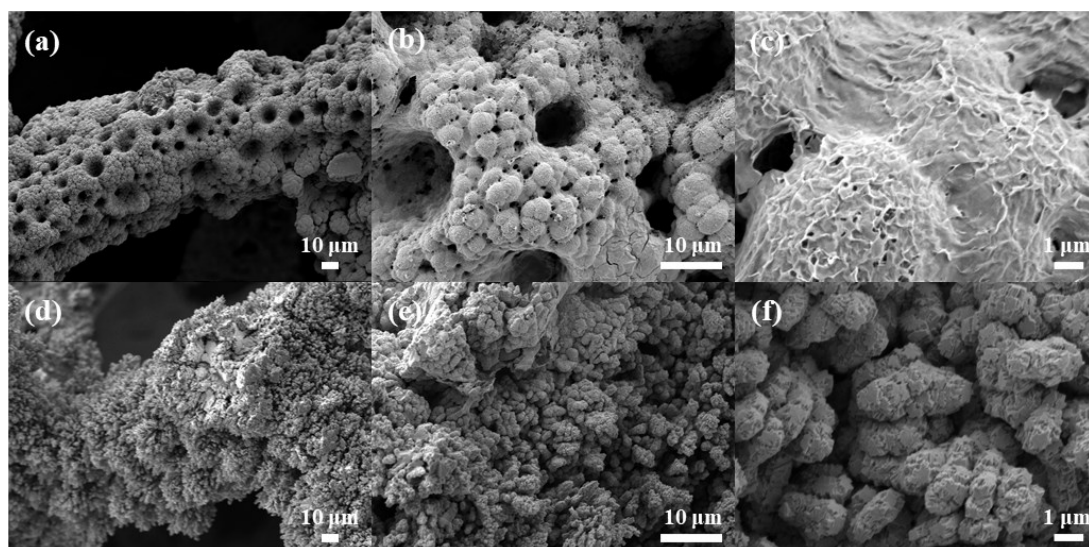


Fig. S3 FE-SEM images of NiCo_2S_4 deposited on nanoengineered NFs respectively for (a-c) 10h and (d-f) 30 h.

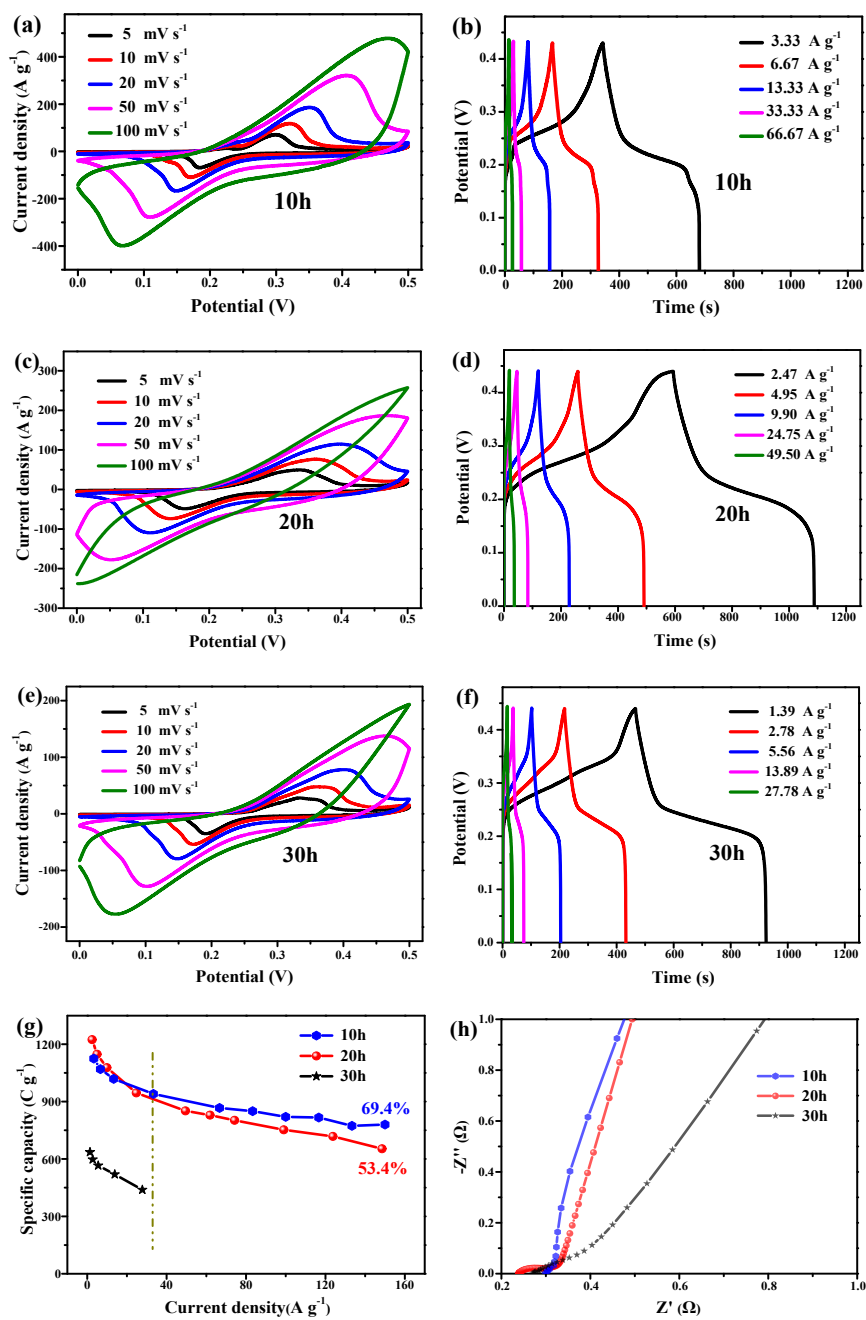


Fig. S4 Electrochemical performance of NiCo_2S_4 deposited on nanoengineered NFs for different reaction time.