

Supporting Information

Controlled phase and crystallinity of FeNCN/NC dominating sodium storage performance

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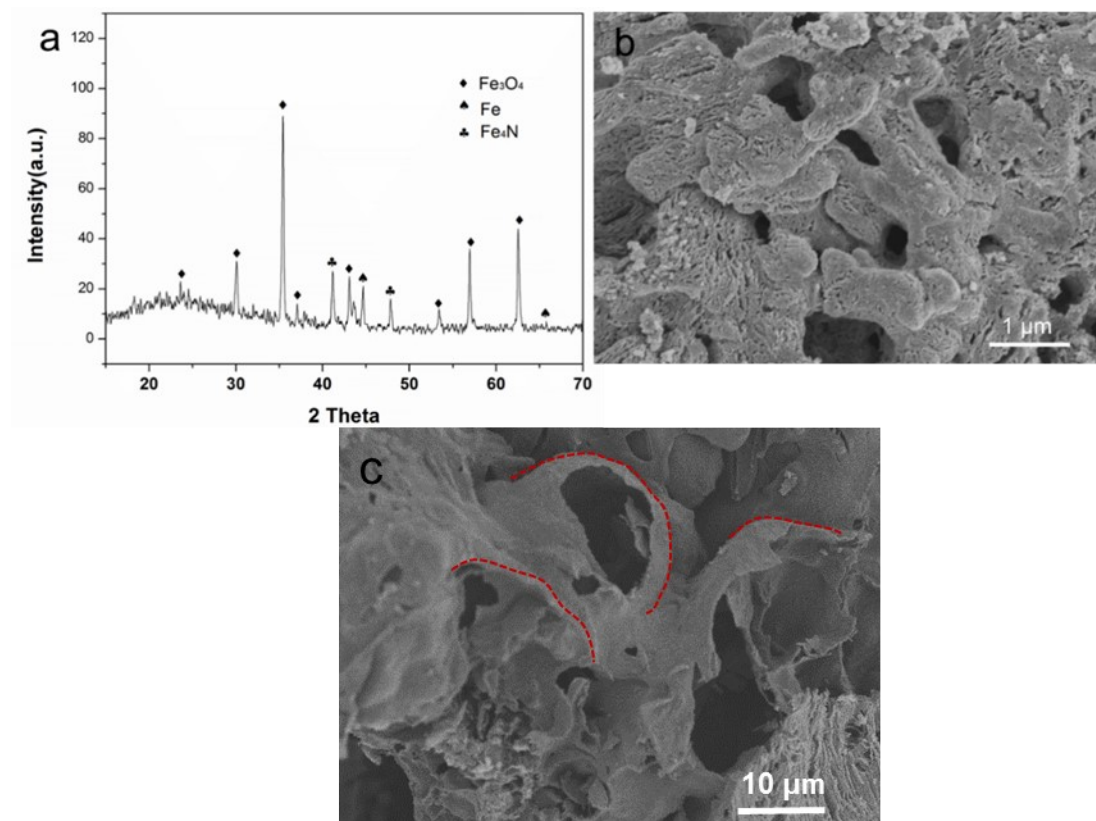


Fig.S1 (a) XRD patterns and (b) FESEM images of the product obtained after the reaction of urea and ferriamine oxalate in separate crucibles;(c) FESEM images of S-0

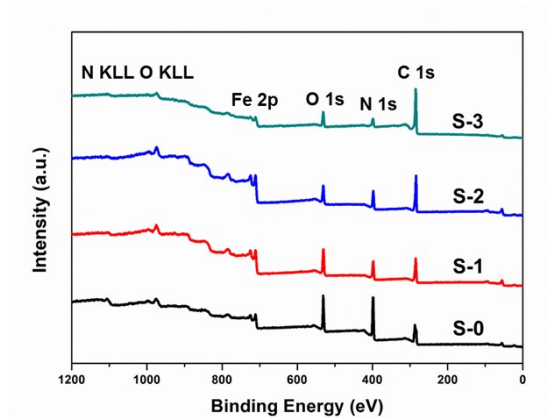


Fig.S2 XPS survey of prepared four samples at different growth stages

Table S1 Element content of the prepared four samples

Sample	S-0	S-1	S-2	S-3
C	37.1	53.5	58.0	78.1
N	34.2	22.6	21.9	11.2
Fe	3.5	8.7	10.5	2.9
O	25.2	15.2	9.6	7.8

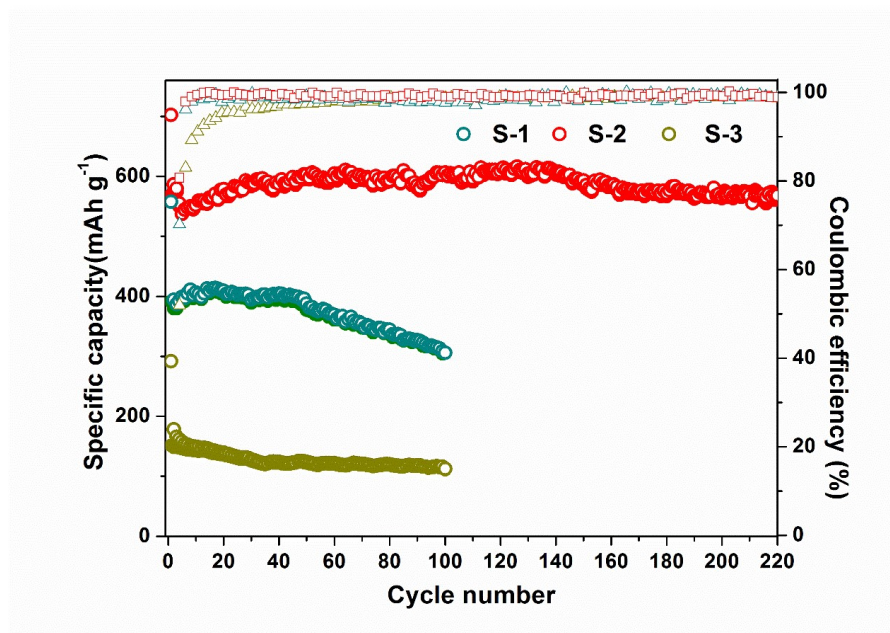


Fig.S3 Cycling performance of three samples at 0.1 A g⁻¹