Electronic Supplementary Information

Facile synthesis of $Co_2P_2O_7$ nanorods as a promising pseudocapacitive material towards high-performance electrochemical capacitors

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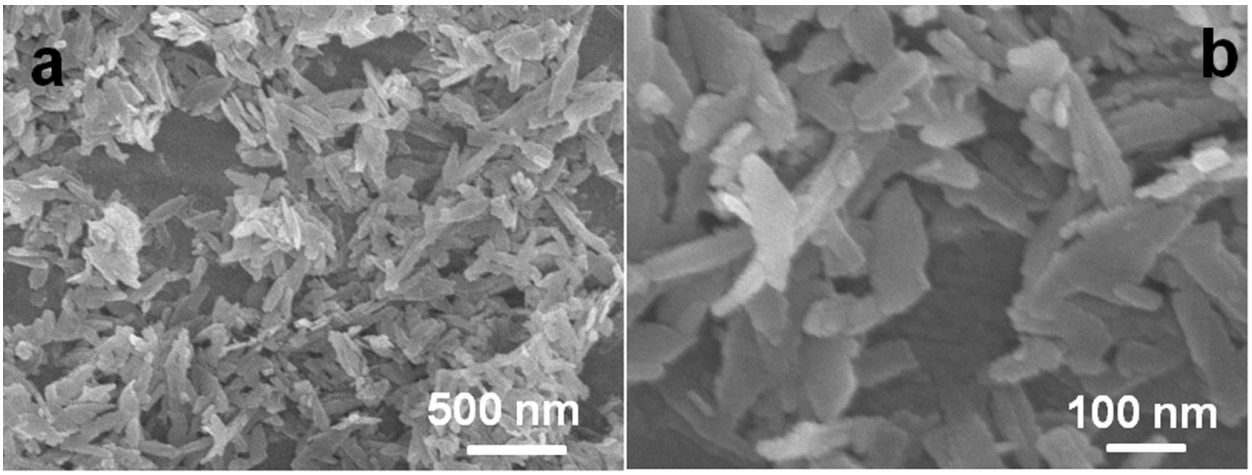

Fig. S1 FESEM images with different magnifications of the $Co_2P_2O_7$ nanosheets synthesized with the absence of CH_3COONH_4

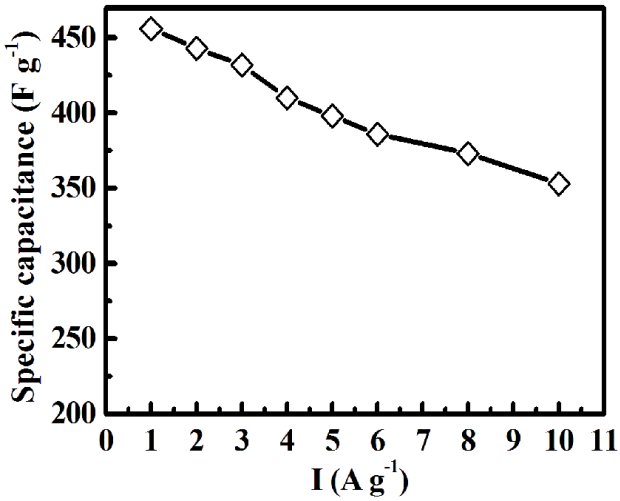

Fig. S2 SCs as a function of current densities of the $Co_2P_2O_7$ nanosheets synthesized with the absence of CH_3COONH_4

The unique $Co_2P_2O_7$ nanosheet electrode exhibits typical pseudocapacitances of 456, 443, 432, 410, 398, 386, 373 and 353 F g^{-1} at current densities of 1, 2, 3, 4, 5, 6, 8 and 10 A g^{-1}, respectively, which suggests that ~77% of the SC is still retained when the charge-discharge rate is increased from 1 to 10 A g^{-1}.