One-step synthesis of nickel cobalt sulphides particles: tuning the composition for high performance supercapacitors

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![EDS spectrum of samples: (A) Ni/Co/S-0.5, (B) Ni/Co/S-1, (C) Ni/Co/S-2.](image)

Figure. S1 EDS spectrum of samples: (A) Ni/Co/S-0.5, (B) Ni/Co/S-1, (C) Ni/Co/S-2.
Figure. S2 CV curves of the Ni-Co sulphides at different scan rates: (A) CoS, (B) Ni/Co/S-0.5, (C) Ni/Co/S-1, (D) Ni/Co/S-2, (E) NiS2.
Figure S3 GCD curves of the Ni-Co sulphides at different current density: (A) CoS$_2$, (B) Ni/Co/S-0.5, (C) Ni/Co/S-1, (D) Ni/Co/S-2, (E) NiS$_2$. 