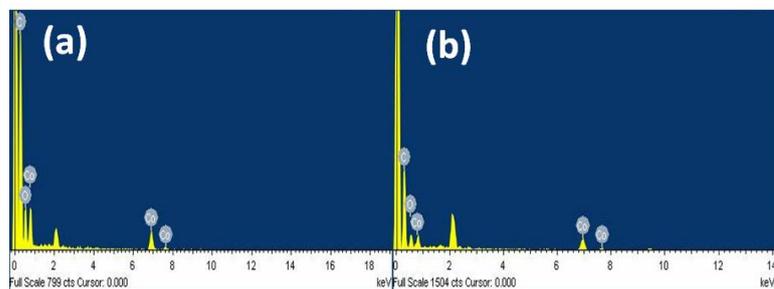
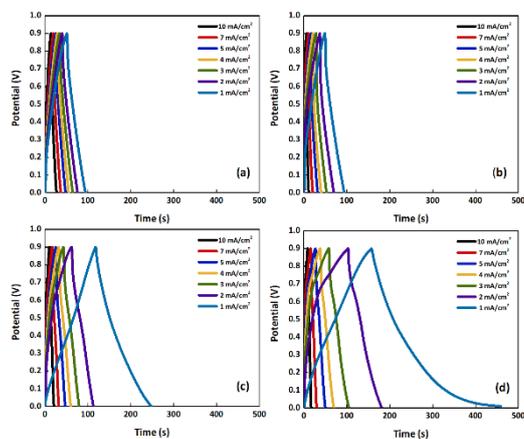


Supporting information



S1. SEM-EDX analysis of (a) Co₃O₄/CNF (b) Co₃O₄/CNF-FeN@GnP



S2. GCD curves of (a) CNF, (b) CNF-FeN@GnP, (c) Co₃O₄/CNF, and (d) Co₃O₄/CNF-FeN@GnP at different current density (1, 2, 3, 4, 5, 7, 10 mA/cm²)