In-situ growth of monodisperse Fe₃O₄ nanoparticles on graphene as flexible paper for supercapacitor

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Fig. S1 TEM images of Fe$_3$O$_3$.

Fig. S2 Raman spectra of GO/Fe$_3$O$_3$ and GS/Fe$_3$O$_4$ composites.
Fig. S3 Galvanostatic charge/discharge curves of (a) Trad. Fe$_3$O$_4$ (b) Trad. GS/Fe$_3$O$_4$ electrodes at different current densities.

Fig. S4 Cyclic performance of Trad. Fe$_3$O$_4$, Trad. GS/Fe$_3$O$_4$ and GS/Fe$_3$O$_4$-3 paper at 5A g$^{-1}$. 