

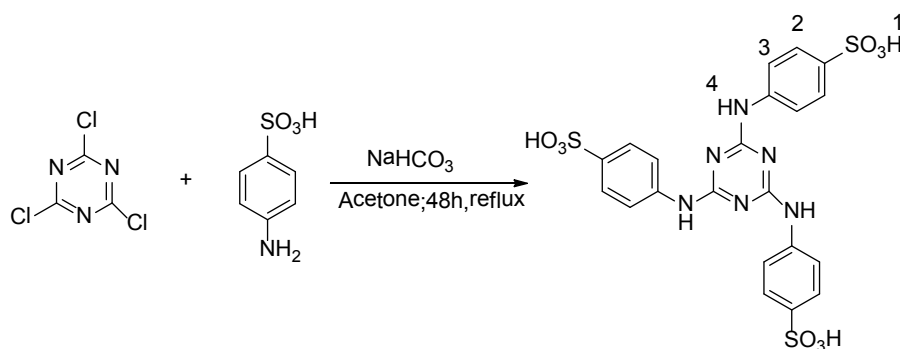
Facile fabrication of three-dimensional highly ordered structural polyaniline/graphene bulk hybrid materials for high performance supercapacitor electrodes

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† Electronic Supplementary Information (ESI) available: The synthetic route of the ST, AFM and HR-TEM images of GO and STGNS, TGA curves of GO, ST, STGNS, PANI and PANI/STGNS10 hybrid, and ¹H NMR spectra of ST. See DOI: 10.1039/b000000x/



Scheme S1 The synthetic route of the ST

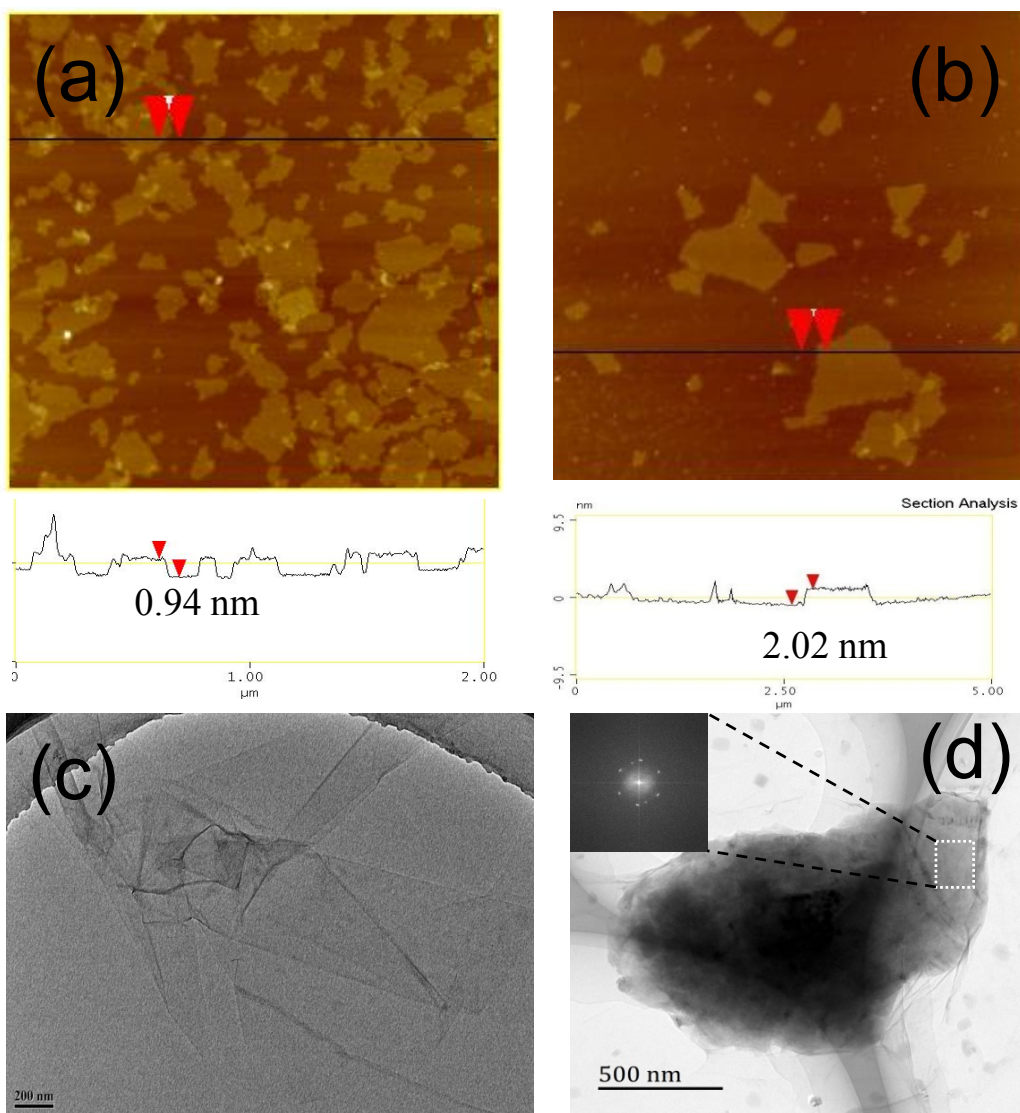


Fig. S1 AFM images of GO (a), STGNS (b) and corresponding profile curve, respectively. HR-TEM images of GO (c), STGNS (d). The inset in (e) is SAED pattern from crystalline regions.

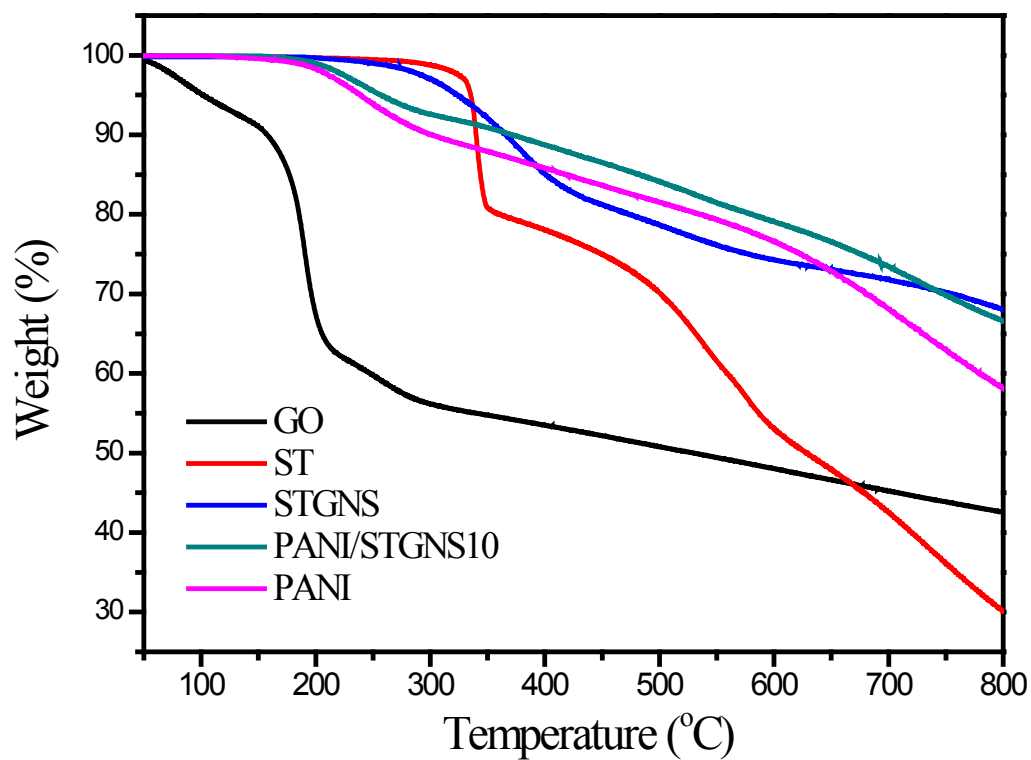


Fig. S2 TGA curves of GO, ST, STGNS, PANI and PANI/STGNS10 hybrid.

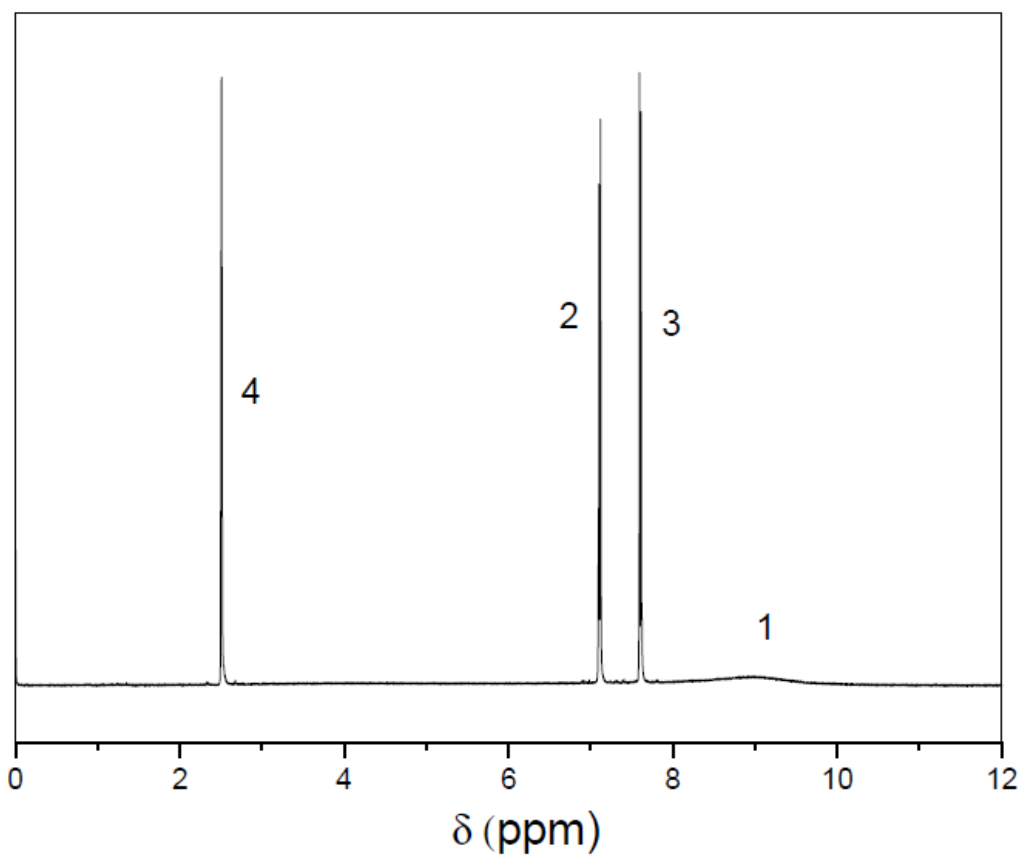


Fig. S3 ¹H NMR spectra of ST