

## Supporting Information

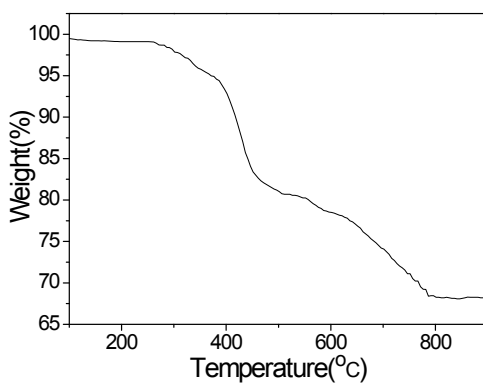


Fig 1S TG of rGO/CuI/PANI nanocomposites.

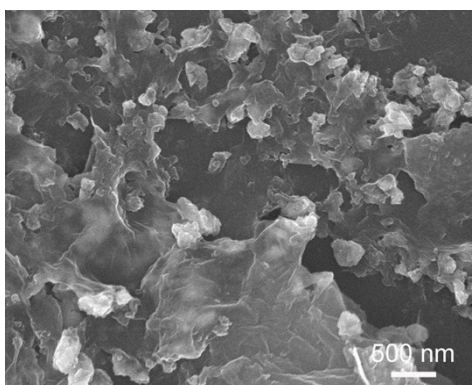


Fig. 2S SEM of rGO/CuI composites.

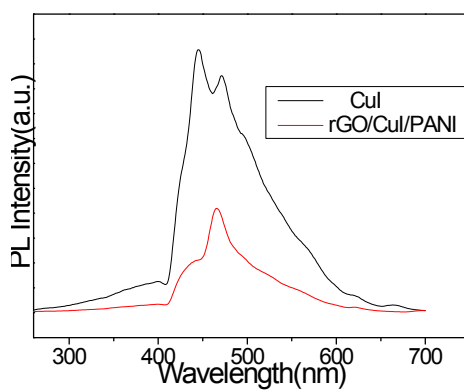


Fig. 3S PL spectra of CuI and rGO/CuI/PANI