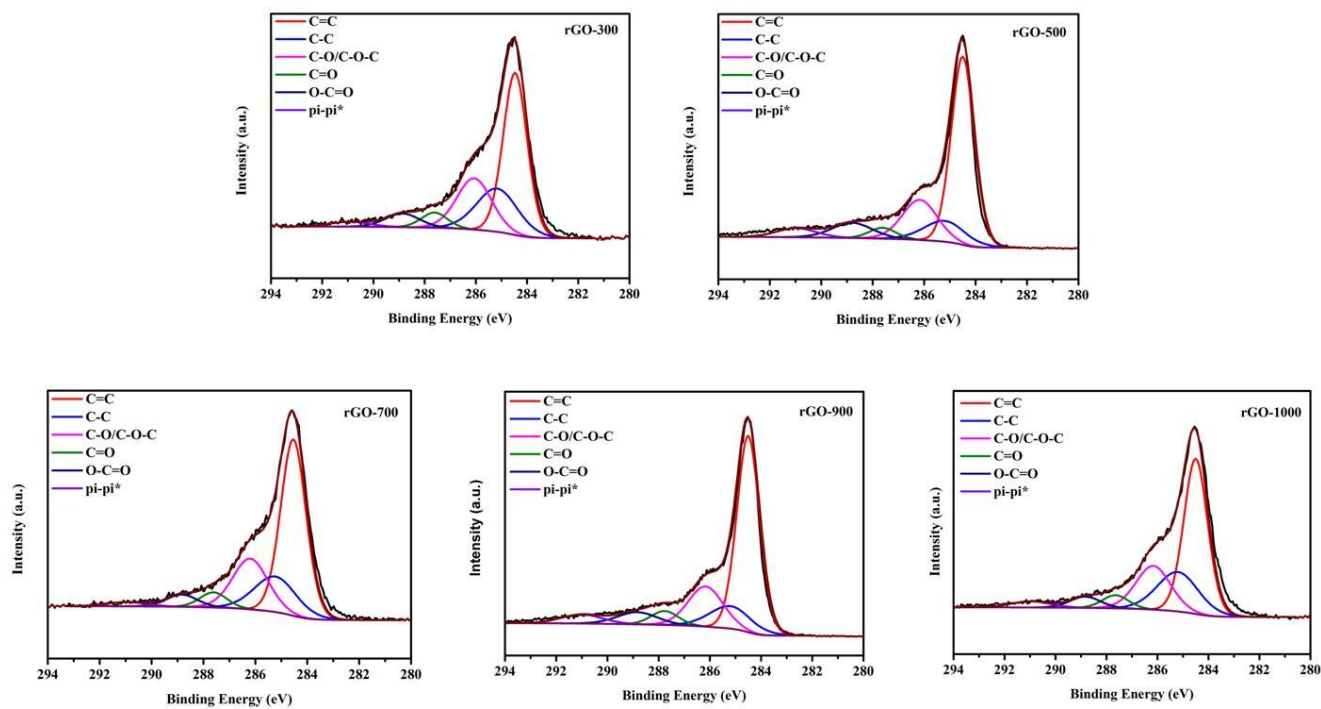


**Fig. S1** Raman spectrum of graphite-325



**Fig. S2** C1s spectra of (a)rGO-300, (b)rGO-500, (c)rGO-700, (d)rGO-900 and (e)rGO-1000.