

Supporting Information

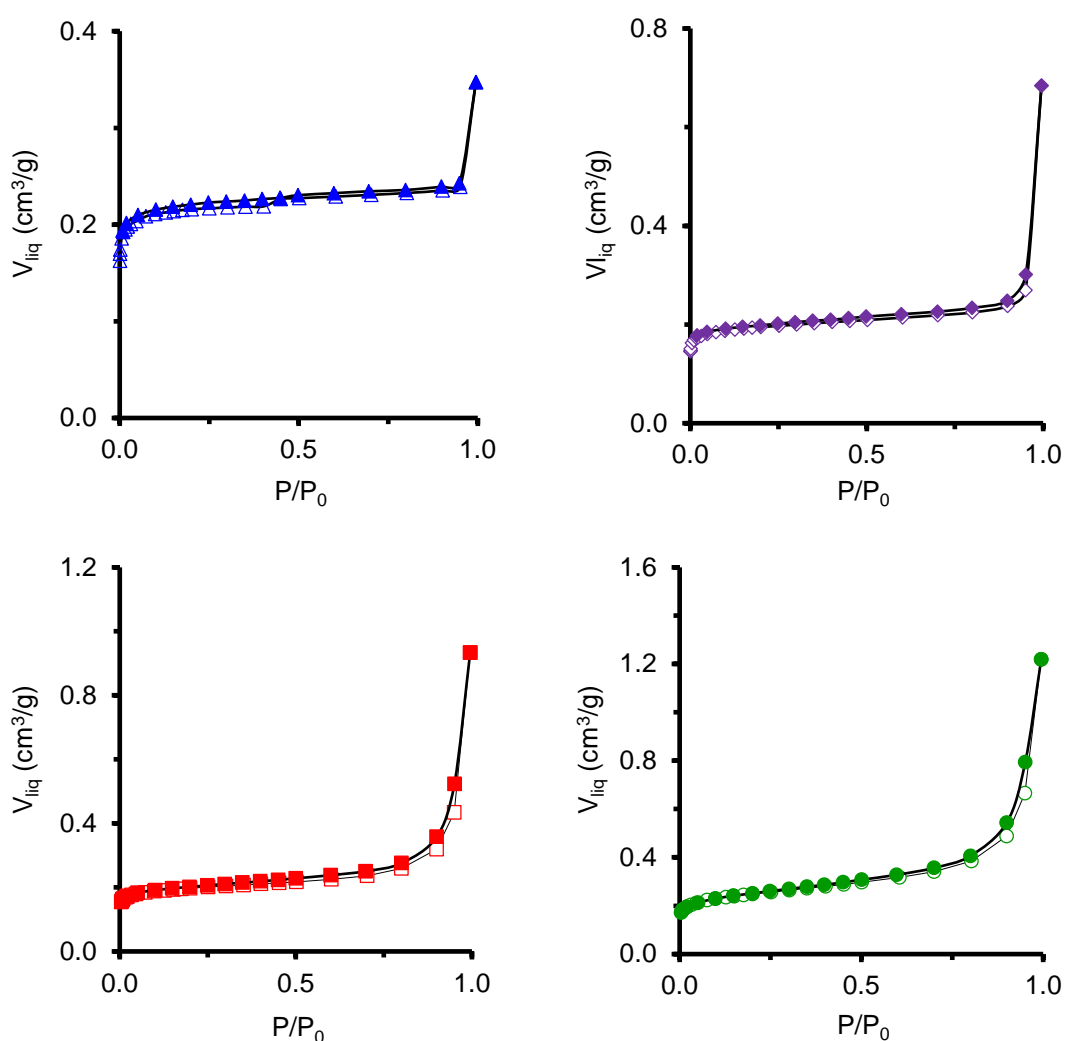


Figure S1. N_2 adsorption-desorption isotherms at $-196\text{ }^\circ\text{C}$ on samples: CTi10 \blacktriangle , CTi20 \blacklozenge , CTi30 \blacksquare and CTi40 \bullet . Closed symbols: Desorption branch and opened symbols: Adsorption branch.

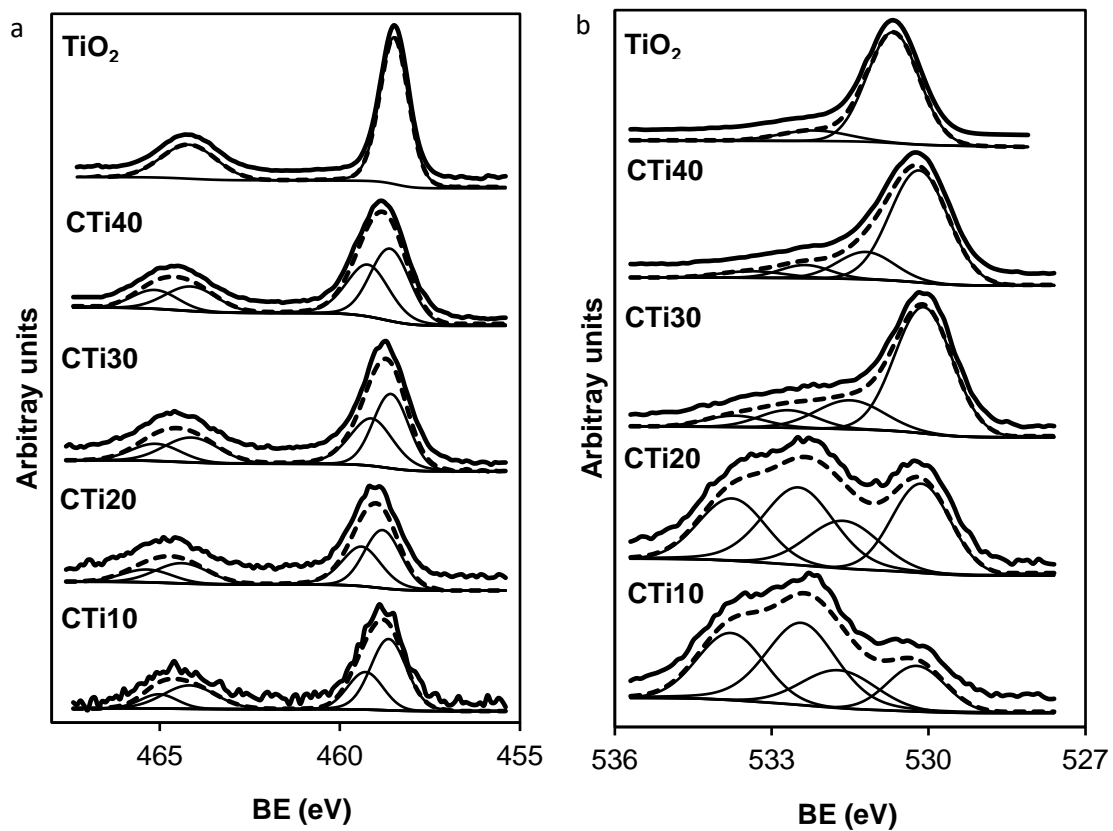


Figure S2. XPS spectra of TiO_2 -Carbon composites, a) Ti_{2p} and b) O_{1s} regions.