

Figure S1. Bandgap of $\text{TiO}_2\text{:C}$ under X-ray irradiation from UV-Vis spectroscopy.

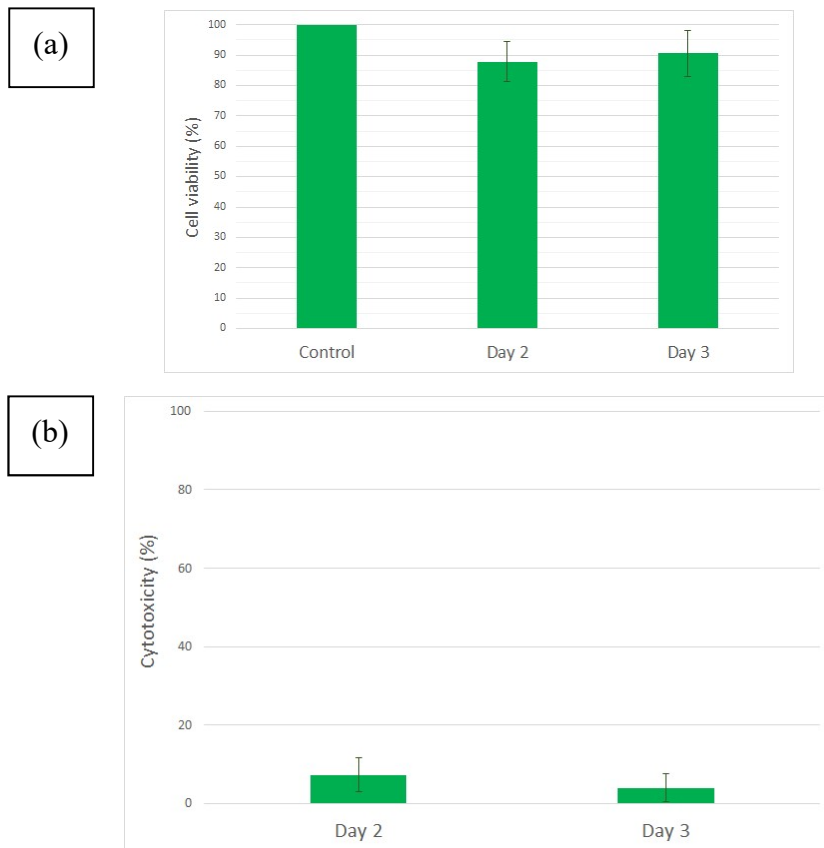


Figure S2. (a) Cell viability and (b) cytotoxicity of the synthesized $\text{TiO}_2\text{:C}$ at day 2 and day 3.