

Synthesis and Characterization of Te Nanotubes Decorated with Pt Nanoparticles for fuel cell anode/cathode working at neutral pH.

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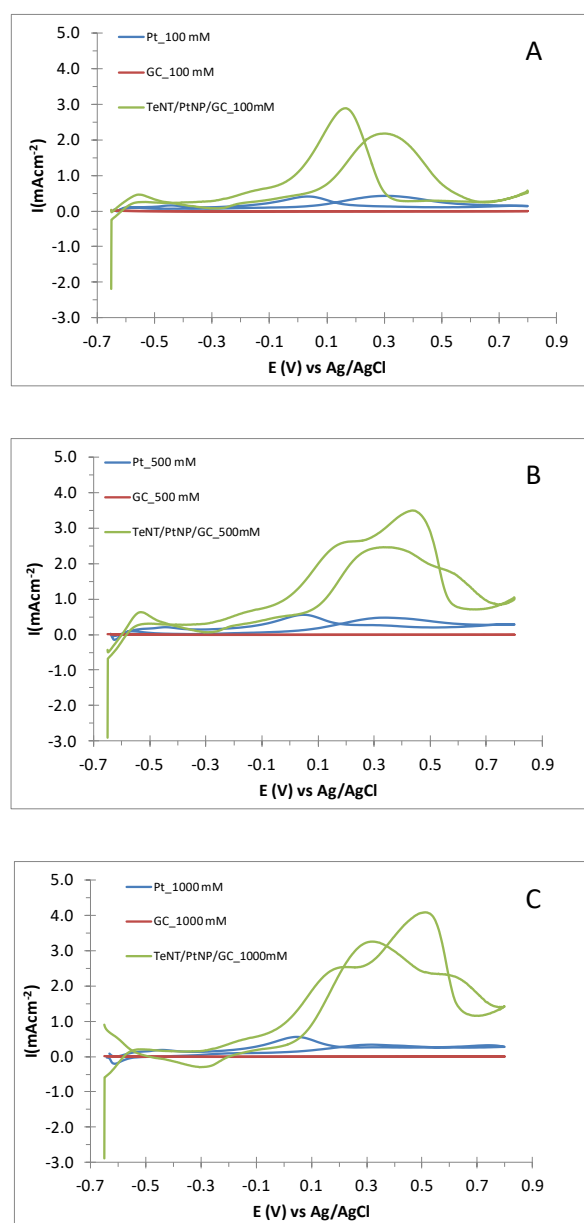


Figure S1 Cyclic voltammetric curves as obtained on bare GC (red traces), bare Pt (blue traces) and **TeNT/PtNP/GC** (green traces) electrodes, in phosphate buffer pH 7.0, respectively at 100 mM (panel A), 500 mM (panel B) and 1000 mM (panel C) methanol solutions, after subtraction of signal obtained in the absence of methanol. Sweep rate 50 mV s⁻¹.

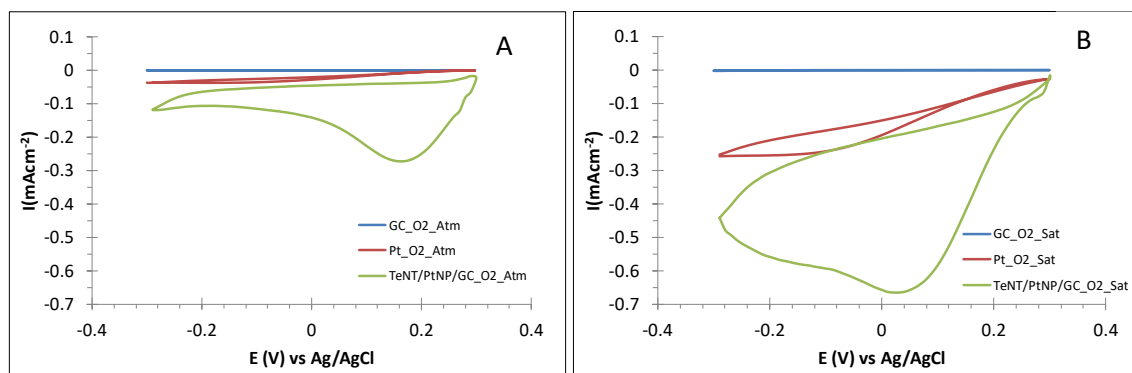


Figure S2 Cyclic voltammetric curves as obtained on bare GC (blue traces), bare Pt (red traces) and **TeNT/PtNP/GC** (green traces) electrodes in phosphate buffer a pH 7.0, at O₂ atmospheric solution (panel A) and O₂ saturated solutions (panel B), after after subtraction of signal obtained in the absence of O₂. Sweep rate 50 mV s⁻¹.