

Supporting information

Figure captions

Figure 1: XRD pattern of ZnO nanotetrapods synthesized by microwave evaporation.

Figure 2: Cyclic voltammogram of fabricated sensor T-ZnO/GCE in phosphate buffer pH 8.0; scan rate 20 mVs⁻¹.

Figure 3: Nyquist plots obtained at GCE (curve b) and T-ZnO/GCE (curve c) in 1.0 mM K₃[Fe(CN)₆].

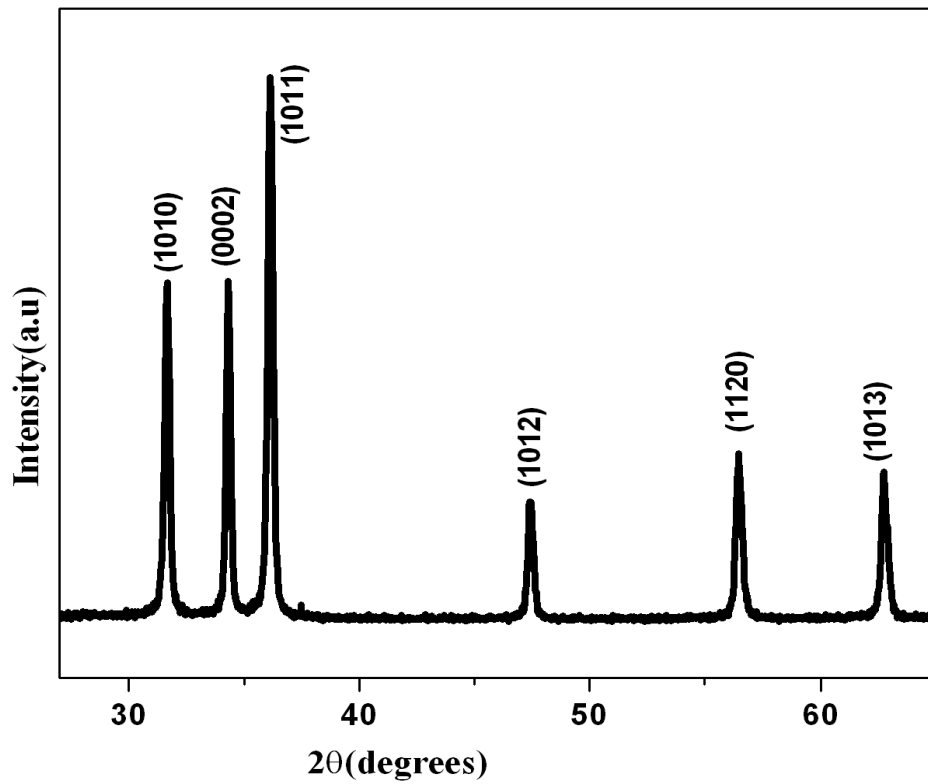


Figure 1

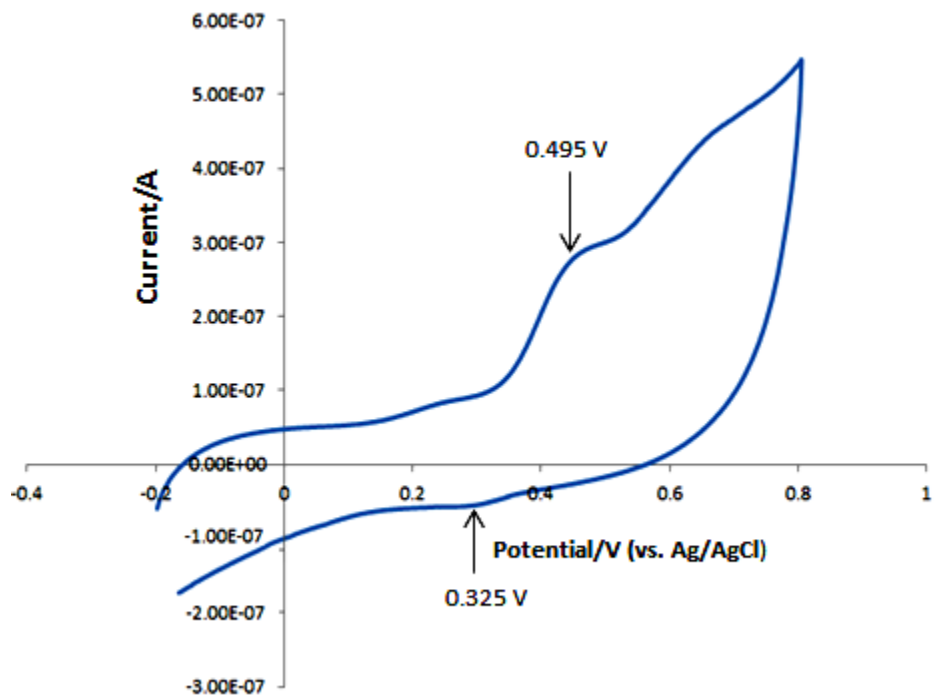


Figure 2

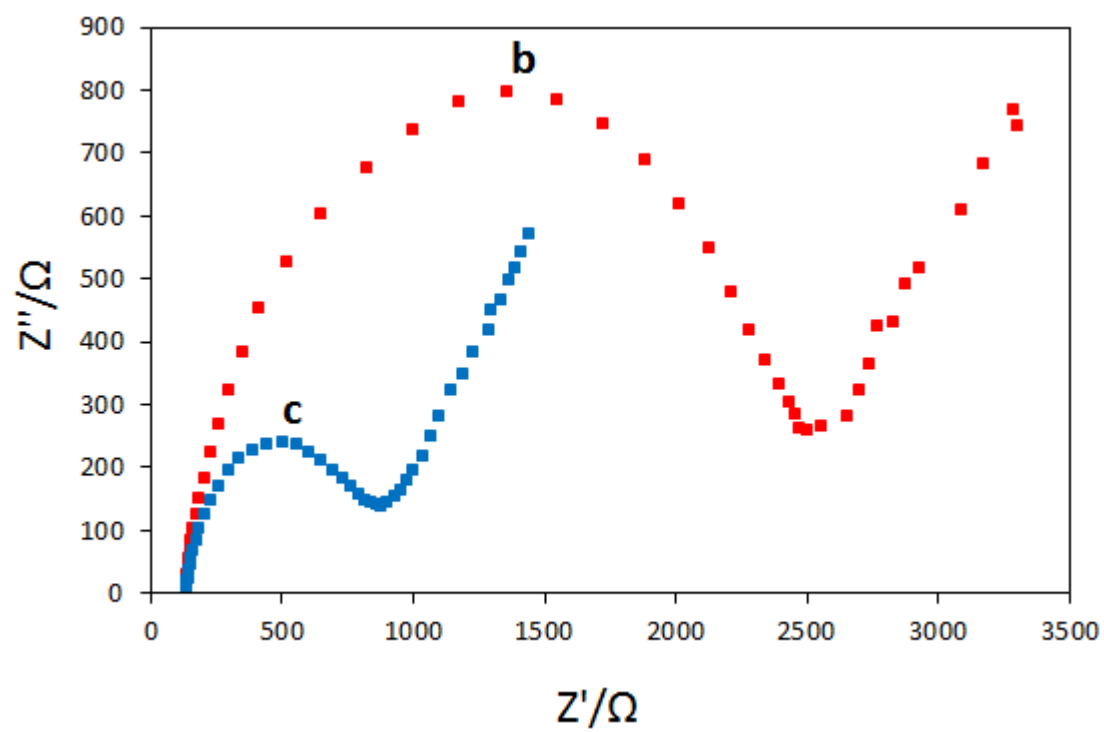


Figure 3