Rapid and Sensitive Electrochemical Assay of Cefditoren with MWCNT/Chitosan NCs/Fe_2O_3 as a Nanosensor

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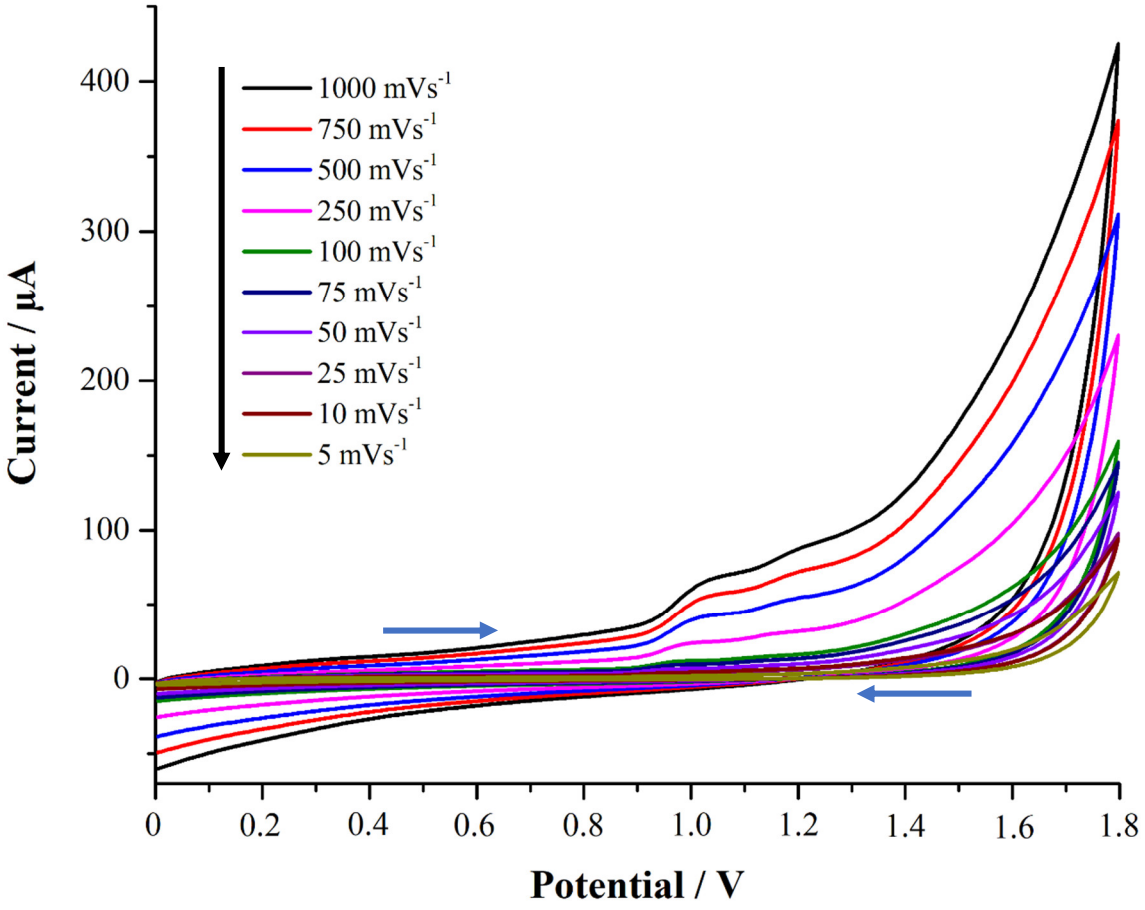
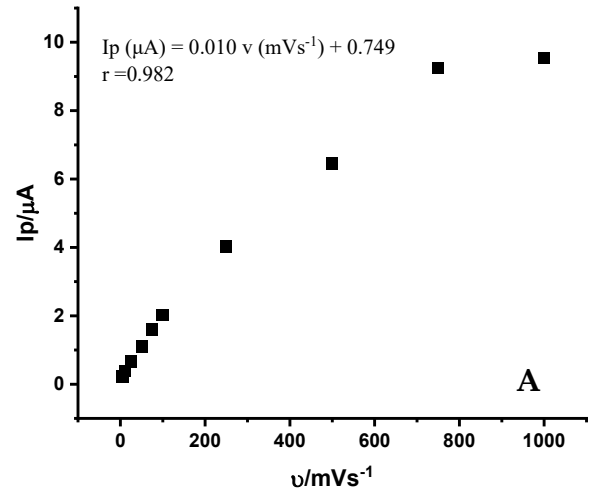
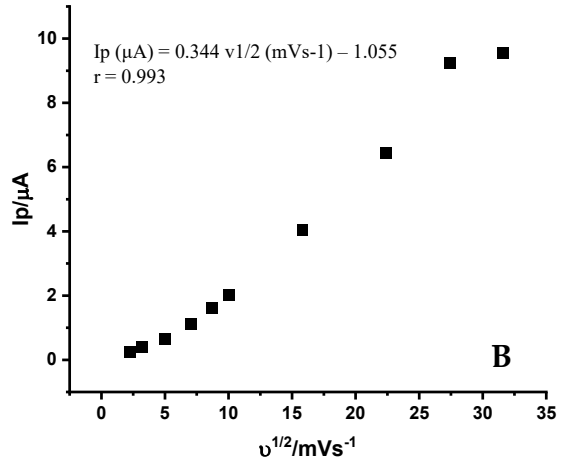


Figure S1. Cylic voltammograms of different scan rates of 1×10^{-4} M CFT solutions in 0.1 M H_2SO_4 by MWCNT/Chitosan NCs/Fe_2O_3/GCE (CV parameters: 0.2 V potential condition, 5 s time condition, 5 s equilibration time, 0.0 V potential begin, 0.005 V potential step)





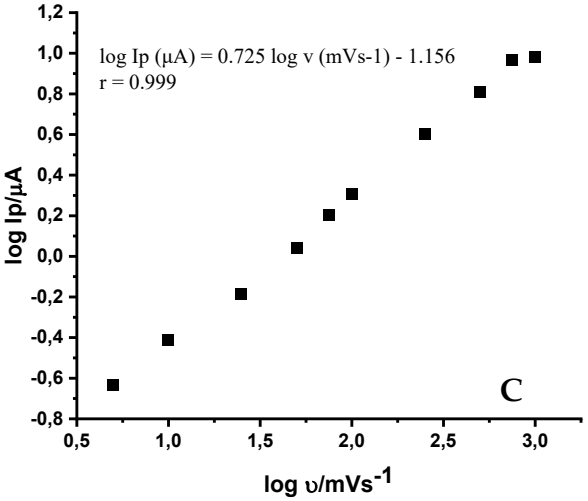


Figure S2. The graphs of 1 × 10^{-4} M CFT solutions in 0.1 M H_2SO_4 by nanosensor (**A**) ip- υ (**B**) ip-$υ^{1/2}$ (**C**) log υ-log ip