

“Design of novel WO₃/CB nanohybrids” An affordable and efficient electrochemical sensor for the detection of multifunctional flavonoid rutin

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Figure S1

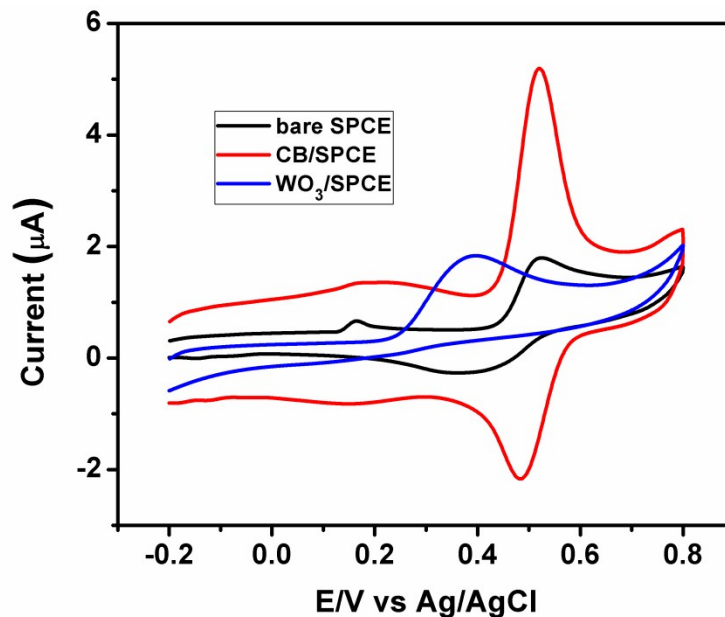


Figure S1 CV response of 100 μM rutin for (a) bare SPCE, WO₃/SPCE and CB/SPCE in 0.05M PB solution at the scan rate of 50 mV/s.

Figure S2

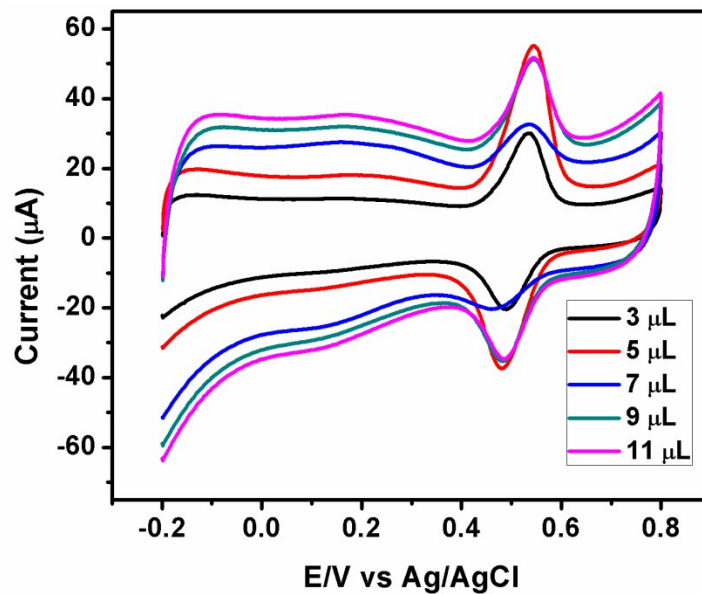


Figure S2 CV response of different drop casting volume of CB/WO₃ towards the electro oxidation of 100μM rutin.