Fabrication of TiO$_2$ Hollow Spheres and its Application in Modification of Carbon Paste Electrode For Simultaneous Determination of Dopamine and Piroxicam in the Presence of Ascorbic acid

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Fig. S1. Effect of the ratio of TOHS and MWCNTs on the sensor response. (a) The influence of the amounts of TOHS on the response of the sensor and (b) The influence of the amounts of MWCNTs on the response of the sensor
Fig. S2. Cyclic voltammograms of the electro-polymerization of Glutamic acid on TOHS/MWCNTs/CPE surface in 0.1M Ammonia buffer (pH 7.0) containing 0.05 M Glutamic acid in the potential range of −0.2 to 2.0 V at 100 mV·s$^{-1}$ for 15 cycles
Fig. S3. The FTIR spectra of aspartic acid (a) and PGA film (b).