**Supporting information**

**A new electrochemical sensing platform for quantitative determination of diclofenac based on gold nanoparticles decorated multiwalled carbon nanotubes/graphene oxide nanocomposite film**

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**Figures Caption**

Figure S1. Differential pulse voltammograms of diclofenac at the surface of one f-MWCNTs-GO/AuNPs modified gold electrode.

Figure S2. Differential pulse voltammograms of diclofenac at the surface of five f-MWCNTs-GO/AuNPs modified gold electrodes.

Figure S3. Differential pulse voltammograms of diclofenac in the absence and presence of some of the interfering species in solution.



Figure S1



Figure S2



Figure S3

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