

Sustainable Synthesis of PtNPs@rGO based Nanohybrid for Detection of Toxic Fluoride Ions using Hand-Made Screen-Printed Electrodes in Aqueous Medium

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SUPPLEMENTARY INFORMATION (SI)

S1 Contact angle:

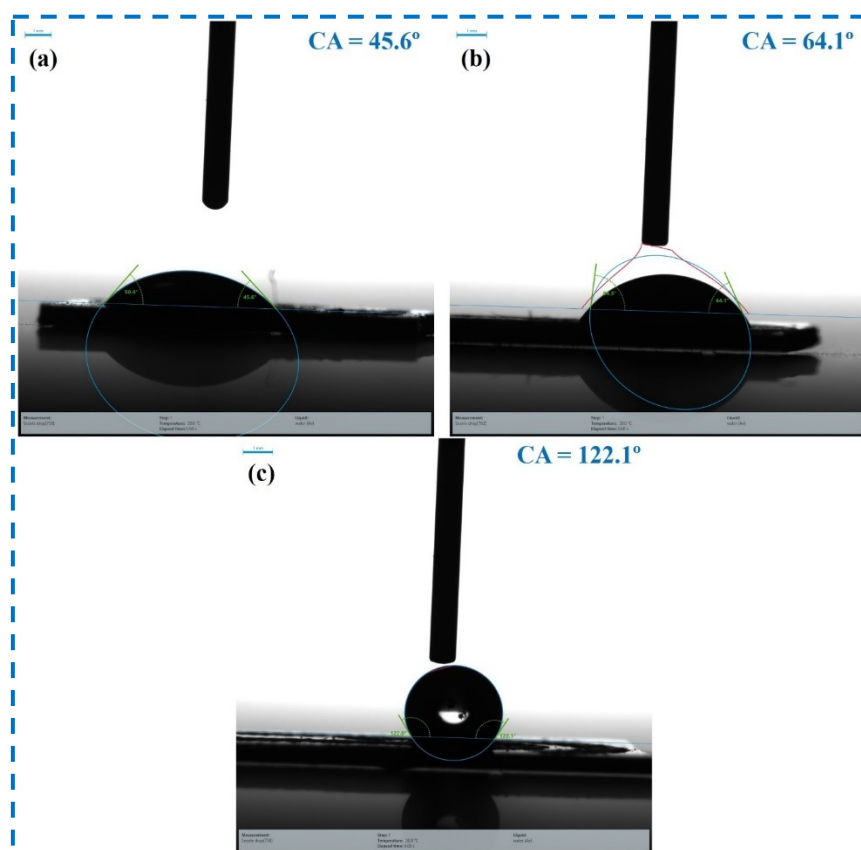


Figure S1| Contact angle of (a) SPCE, (b) PtNPs/SPCE, and (c) PtNPs@rGO/SPCE

S2 Particle Size Distribution Curve:

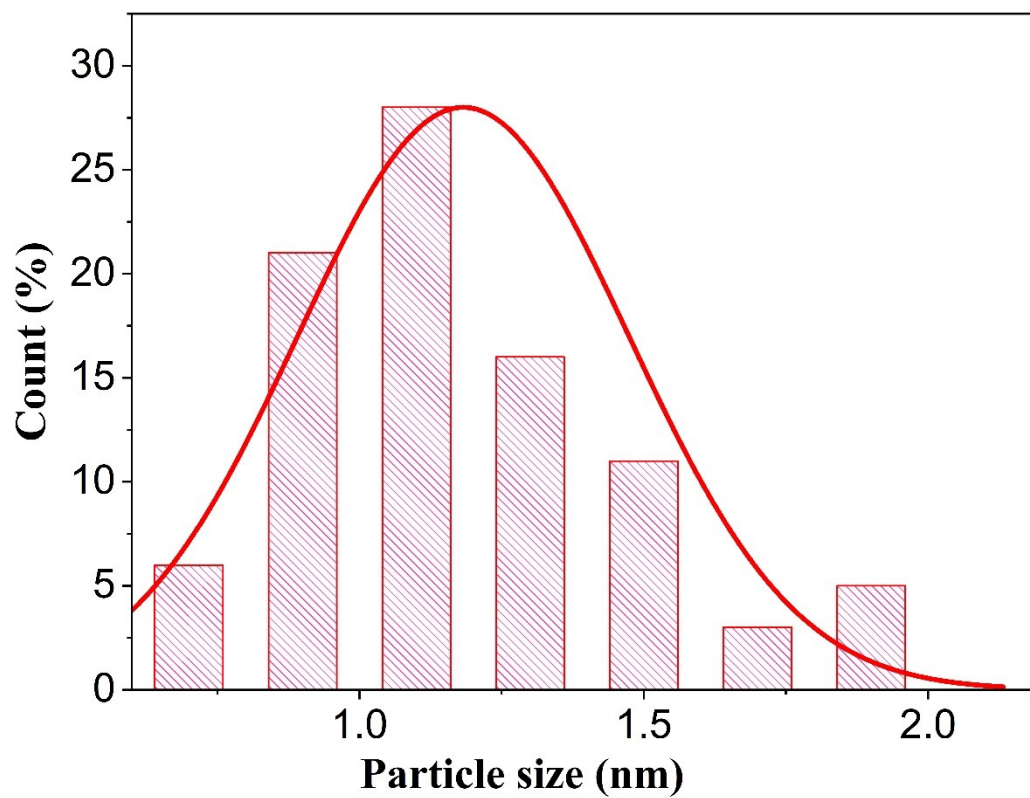


Figure S2| Particle size distribution curve.

S3 Electrode Study:

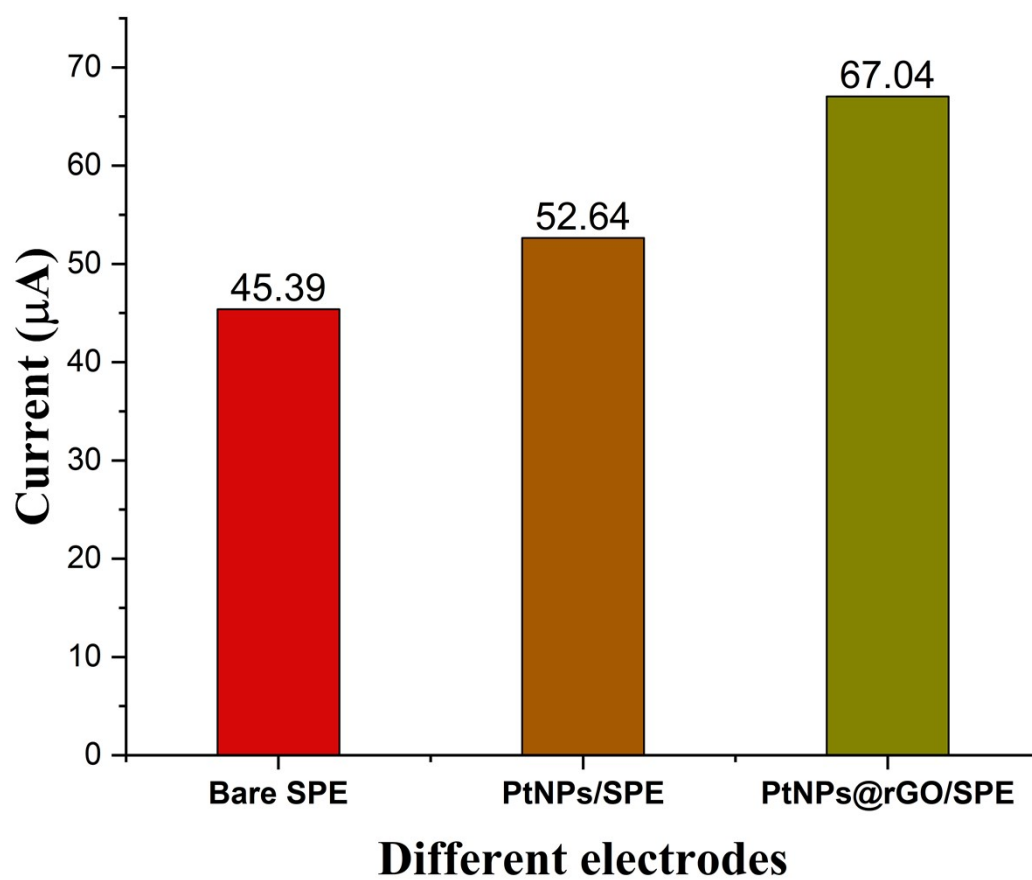


Figure S3| Bar graph displaying the maximum current responses for each layout of electrodes using CV technique.