

Catalyst-assisted electrochemical deposition of graphene decorated polypyrrole nanoparticles film for high-performance supercapacitor

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Electronic Supplementary Information

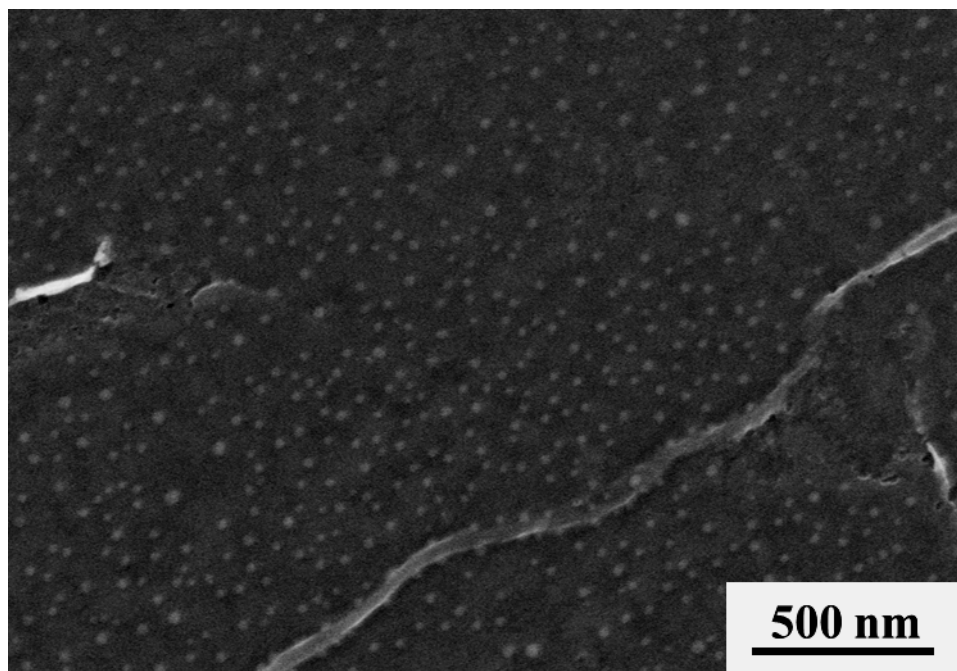


Figure S1. FESEM images of nano-PPy nucleation form via catalyst on graphene before proceed to electrochemical polymerization.

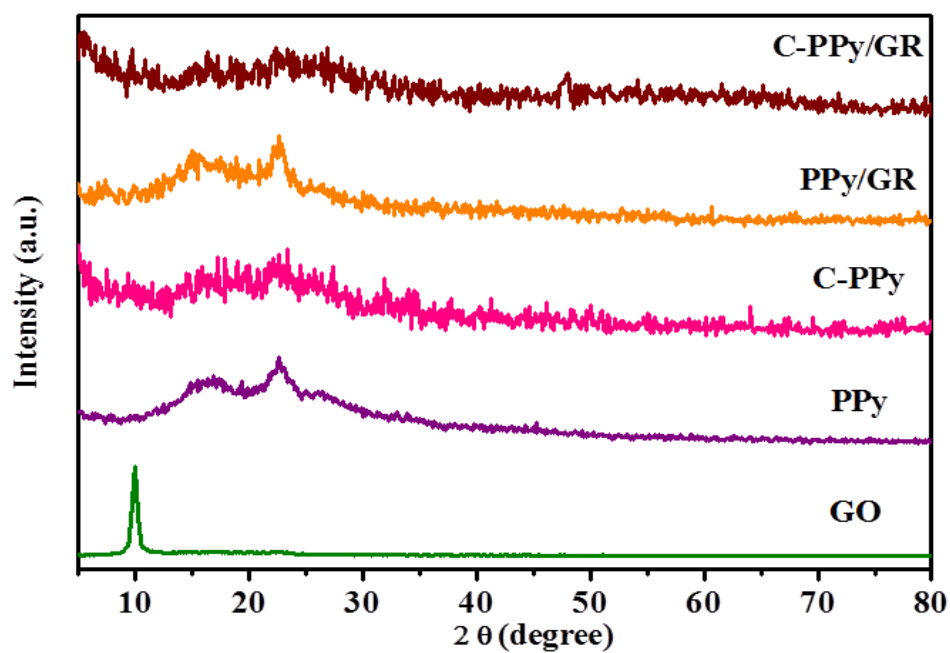


Figure S2. (a) XRD pattern of GO, PPy, PPy/GR and C-PPy/GR.

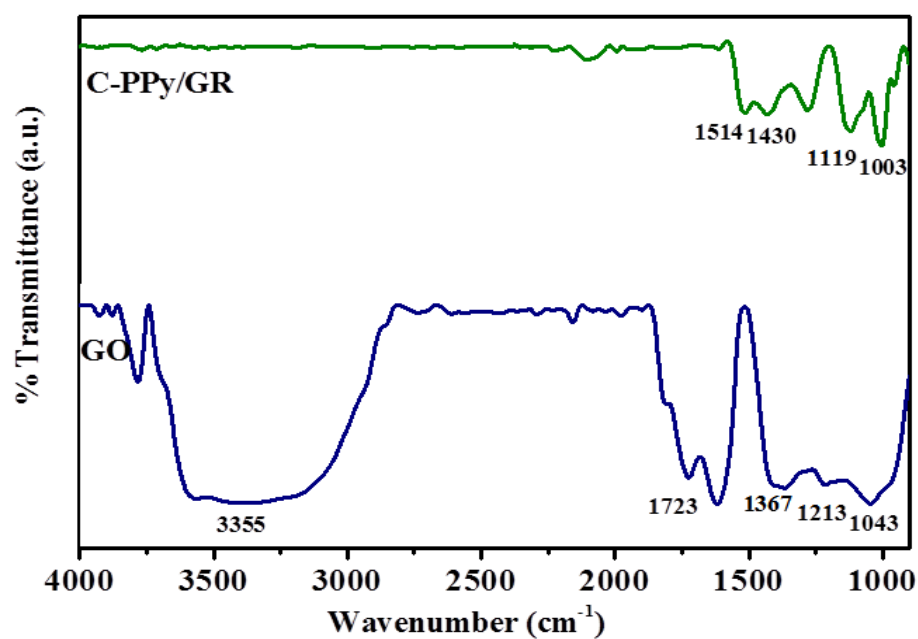


Figure S3. FT-IR spectra of GO and C-PPy/GR.