

Preparation of Pd_xAu_y bimetallic nanostructures with controllable morphologies supported on reduced graphene oxide nanosheets and wrapped in polypyrrole layer

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Fig. S1 (a) HAADF-STEM image of rGO/Pd₄₈Au₅₂/PPy composites; (b) the corresponding elemental mapping of N.

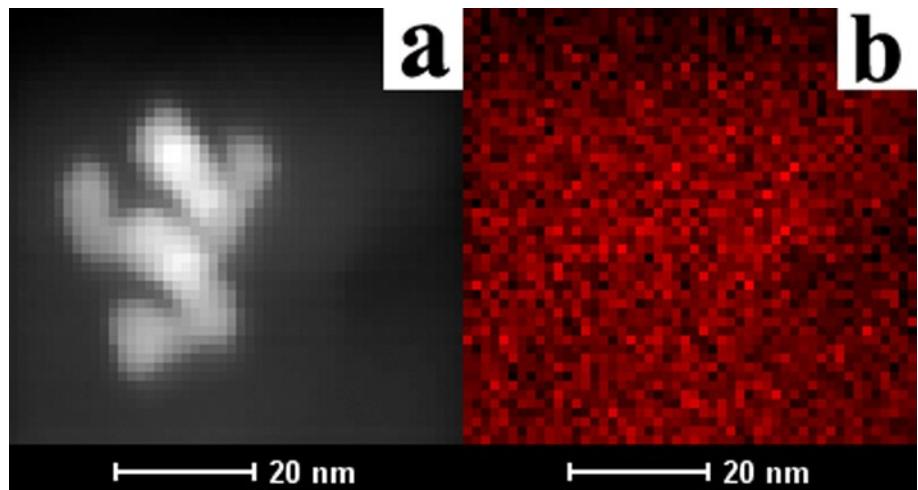


Fig. S2 (a) Survey spectra of original GO nanosheets and rGO/Pd₄₈Au₅₂/PPy composites; inset shows the core-level spectrum of Au 4f in rGO/Pd₄₈Au₅₂/PPy composites. (b) core-level spectrum of C 1s in GO nanosheets; (c) core-level spectrum of C 1s in rGO/Pd₄₈Au₅₂/PPy composites.

