

Supplementary Information

Au-Nanorods Supporting Pd and Pt Nanocatalysts for the Hydrogen Evolution Reaction: Pd Is Revealed to Be a Better Catalyst Than Pt

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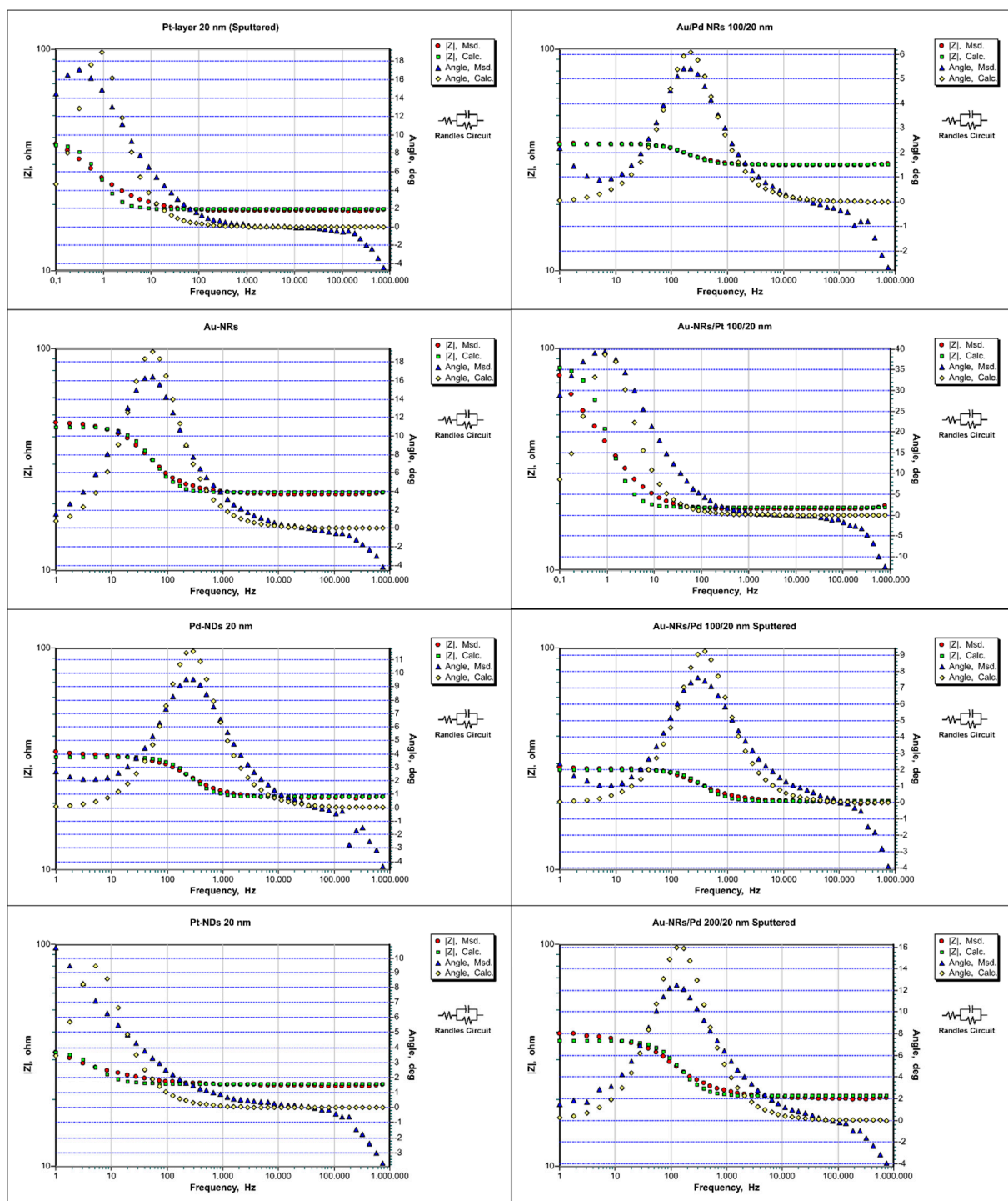


Figure. S1: Measured and fitted Electrochemical impedance spectroscopy (EIS) results for all synthesized nanostructures.

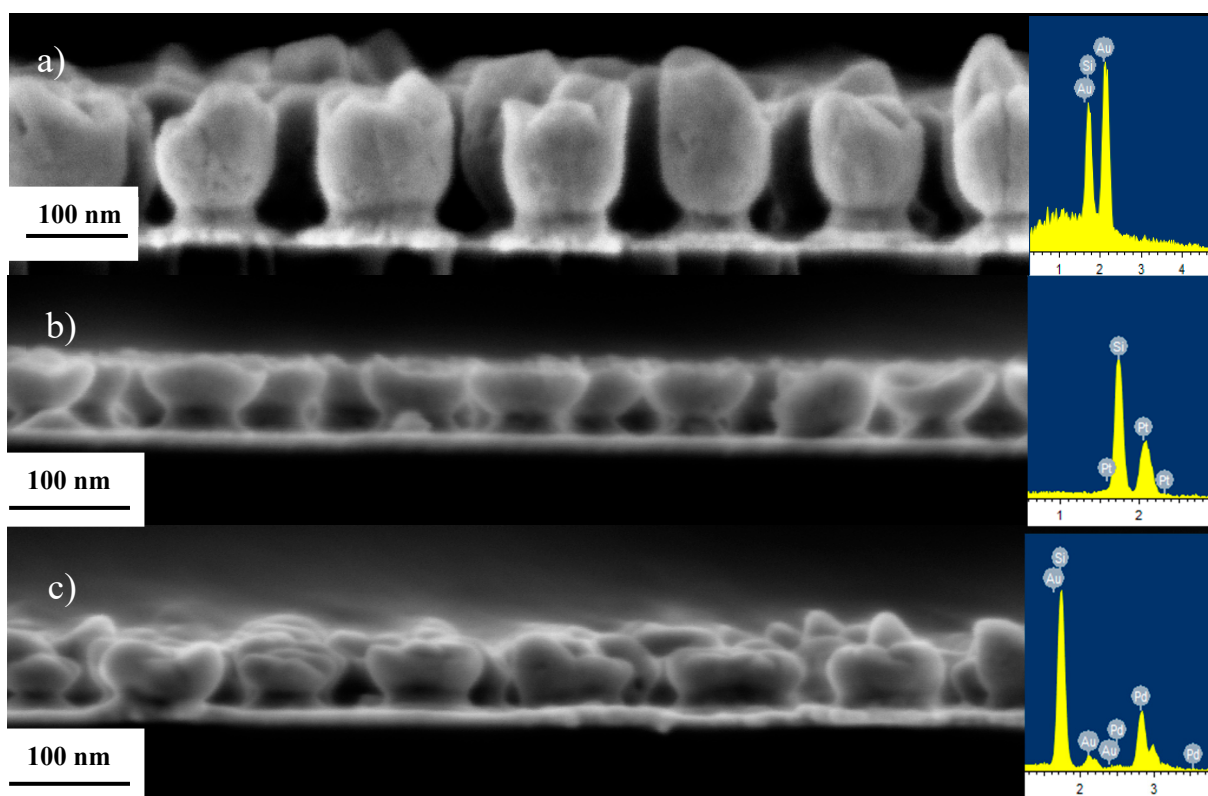


Figure. S2 SEM micrographs and EDS spectra for monolithic structures: (a) Au-NRs; (b) Pt-NDs; (c) Pd-NDs.

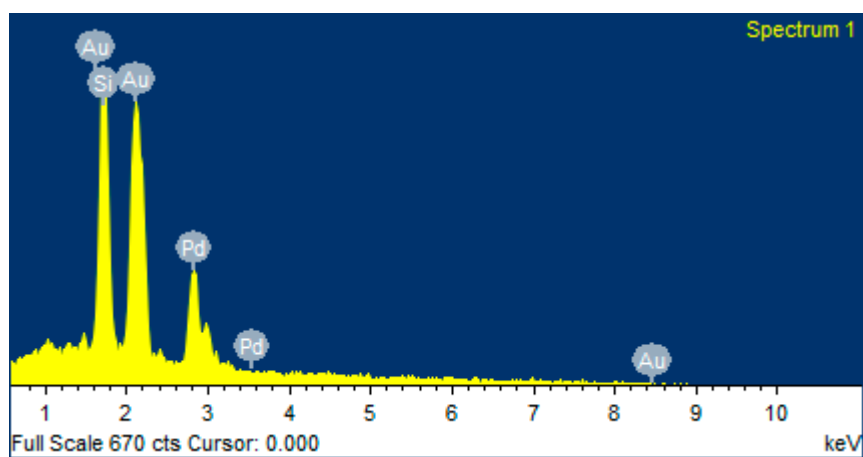


Figure. S3 EDS spectrum of Au-NRs/Pd (sputtered) 100/20 nm after the electrochemical measurements.