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The Enhanced Electrocatalytic Activities of Three Dimensional PtCu@Pt Bimetallic Alloy Nanofoams for Oxygen Reduction Reaction

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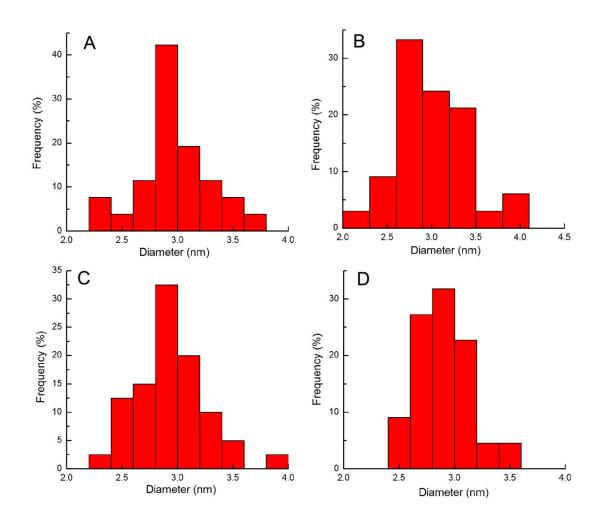


Figure. S1 Particle size distribution of $Pt_{25}Cu_{75}$ (A), $Pt_{49}Cu_{51}$ (B), $Pt_{62}Cu_{38}$ (C), and $Pt_{69}Cu_{31}$ (D)

BANFs.

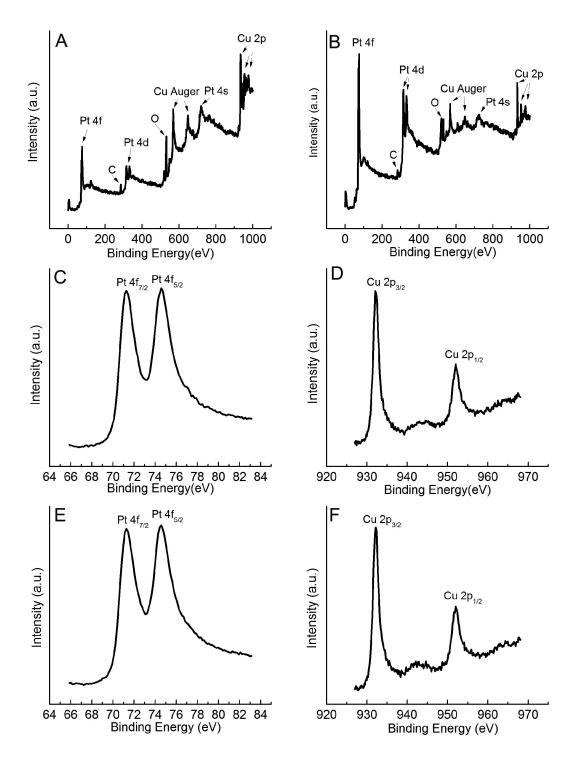


Figure. S2 XPS spectra of $Pt_{25}Cu_{75}$ (A) and $Pt_{62}Cu_{38}$ (B) BANFs. XPS spectra of Pt in $Pt_{49}Cu_{51}$ (C) and $Pt_{69}Cu_{31}$ (E) BANFs. XPS spectra of Cu in $Pt_{49}Cu_{51}$ (D) and $Pt_{69}Cu_{31}$ (F) BANFs.

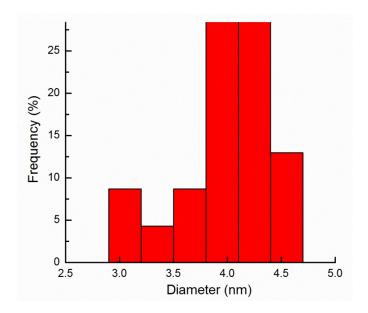


Figure. S3 Particle size distribution of $Pt_{62}Cu_{38}$ BANFs after ADT.