

Supporting Information

Improved chemical stability of silver by selective distribution of silver particles on reduced graphene oxide nanosheets

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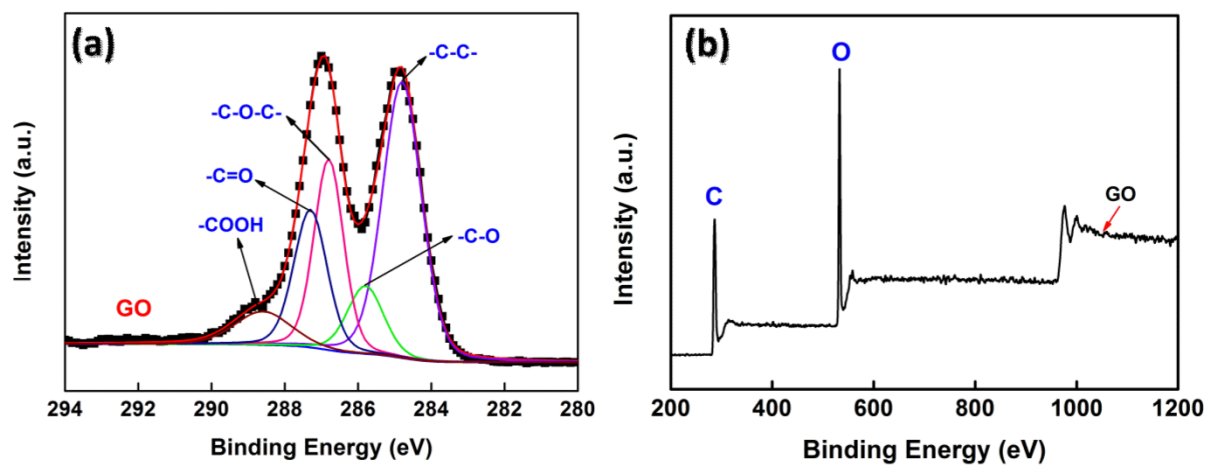


Fig. S1. (a) C 1s spectra of GO, (b) Wide-scan XPS spectrum of graphene oxide.

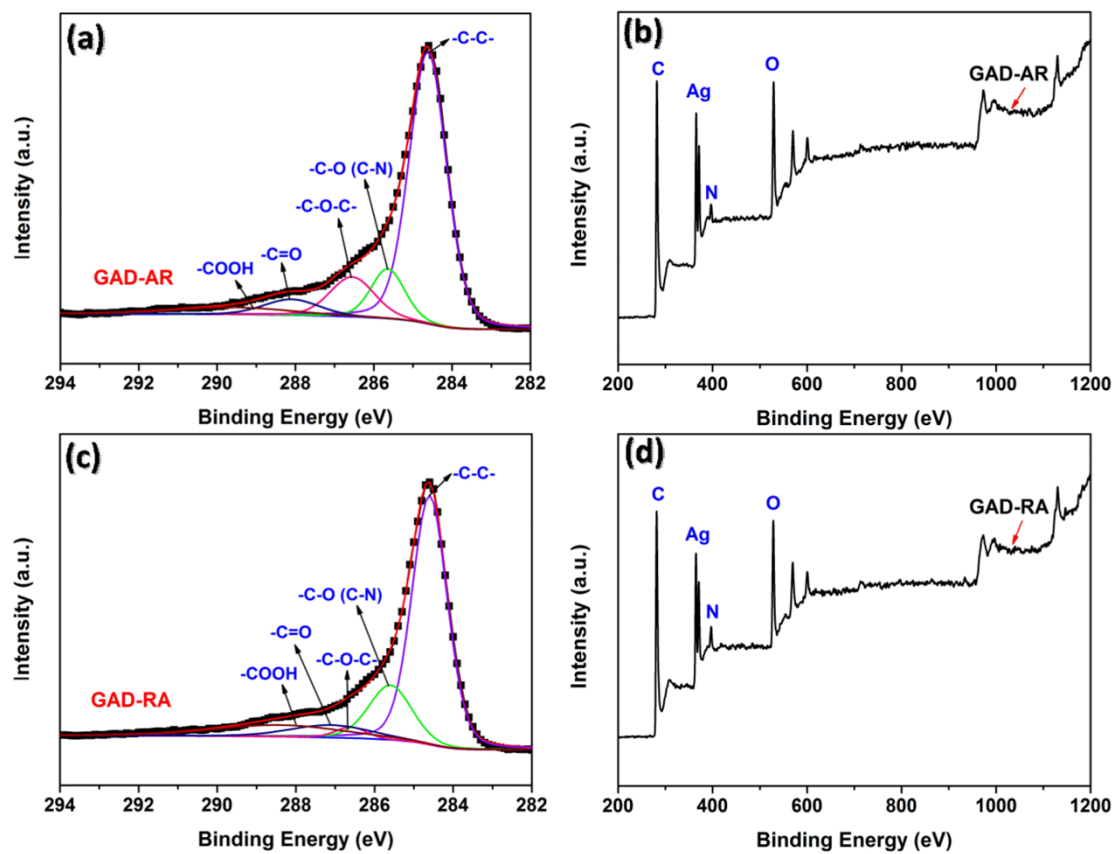


Fig. S2. (a) Deconvoluted high resolution XPS spectra of GAD-AR, (b) Wide-scan spectrum of GAD-AR, (c) Deconvoluted high resolution XPS spectra of GAD-RA, (d) Wide-scan spectrum of GAD-RA.

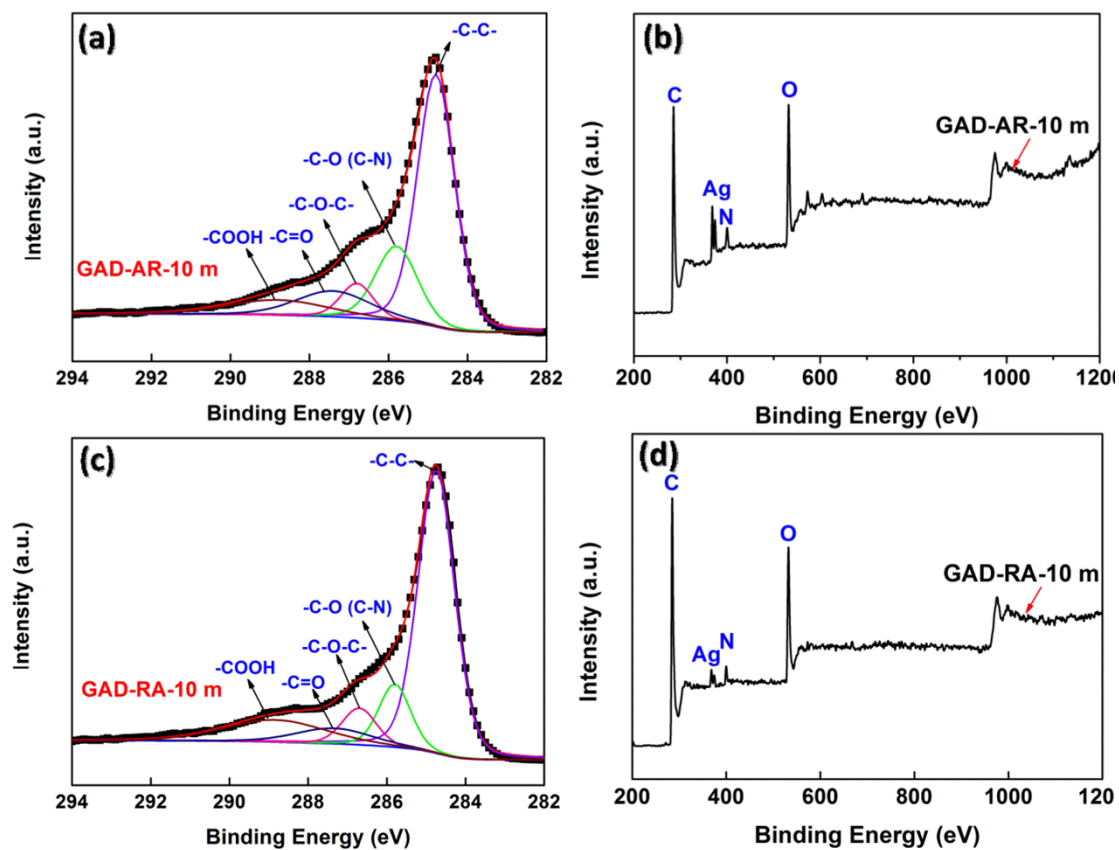


Fig. S3. (a) Deconvoluted high resolution XPS spectra of GAD-AR-10 m, (b) Wide-scan spectrum of GAD-AR-10 m, (c) Deconvoluted high resolution XPS spectra of GAD-RA-10 m, (d) Wide-scan spectrum of GAD-RA-10 m.