

Supporting Information

Significant Enhancement of Yellow-green Light Emission of ZnO

Nanorod Arrays Using Ag Island Films

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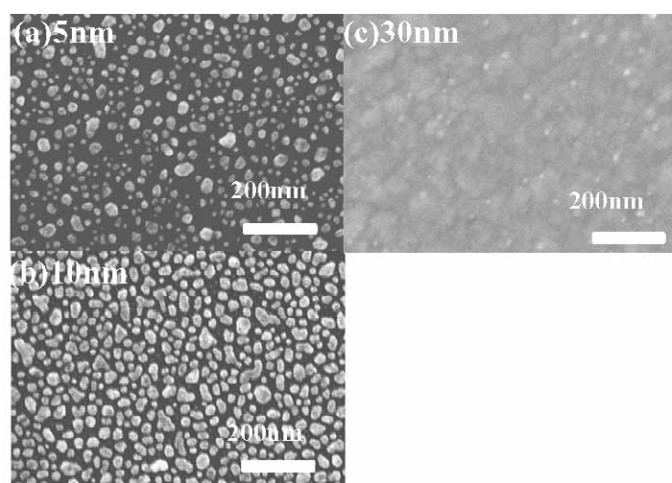


Figure S1 SEM images of the corresponding morphologies of as-deposited Ag island films on Si substrates.

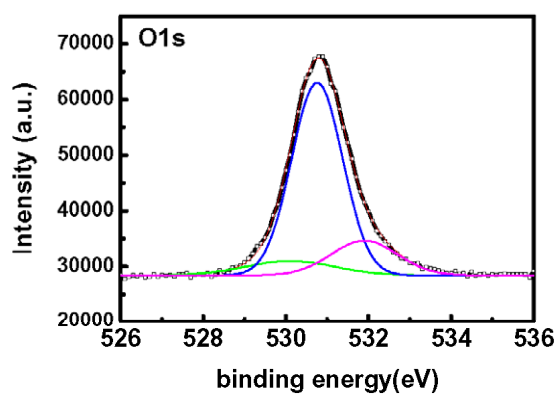


Figure S2 The XPS spectra of O 1s of ZnO NRAs on bare Si substrates. O 1s of ZnO NRAs can be deconvoluted by three nearly Gaussian curves, centered at 530.1, 530.8, and 531.9 eV.