

Supporting Information

ZnO nanodisks decorated with Au nanorods for enhanced photocurrent generation and photocatalytic activity

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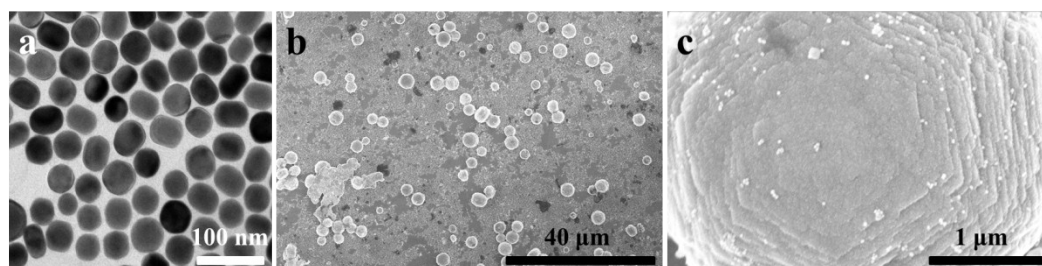


Figure S1. TEM image of AuNSs (a) and SEM images of AuNS/ZnONDK at lower (b) and higher magnification (c).

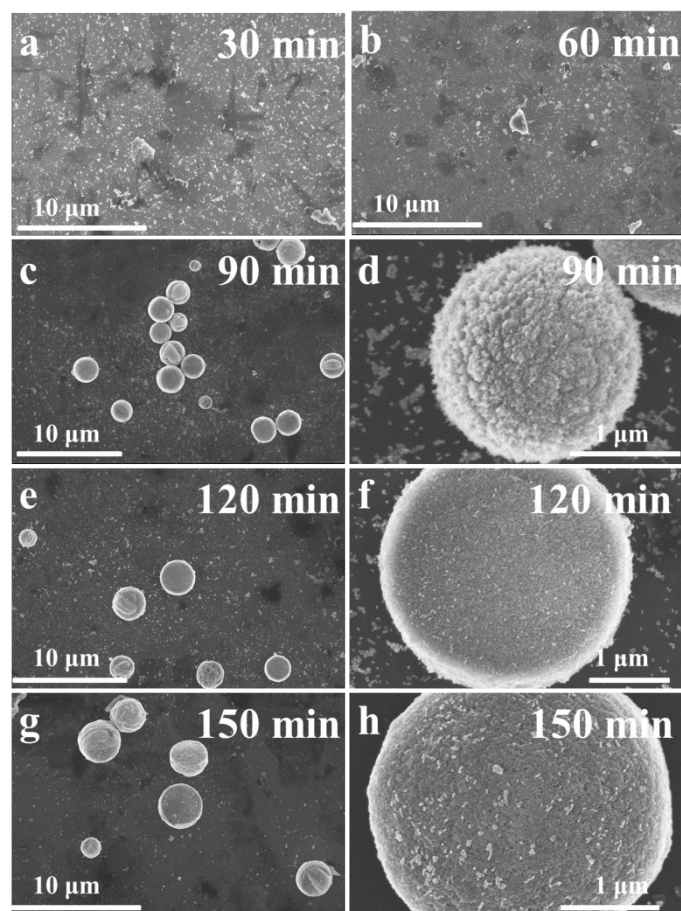


Figure S2. SEM images of AuNR-707/ZnONDK under different reaction time. (a) 30 minutes; (b) 60 minutes; (c, d) 90 minutes; (e, f) 120 minutes; (g, h) 150 minutes. (d), (f) and (h) are magnified images of (c), (e) and (g) correspondingly.