

CORRECTION

Efficient Self-Assembly Synthesis of Uniform CdS Spherical Nanoparticles-Au Nanoparticles Hybrids with Enhanced Photoactivity

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In the above article, Figure 2 showed an incorrect XRD spectrum for the sample 1:15, and Figure 5f showed an incorrect XRD spectrum for the sample 0.5Au-CdS. The corrected figures are given here. The authors apologize for the mistake and for any inconvenience caused.

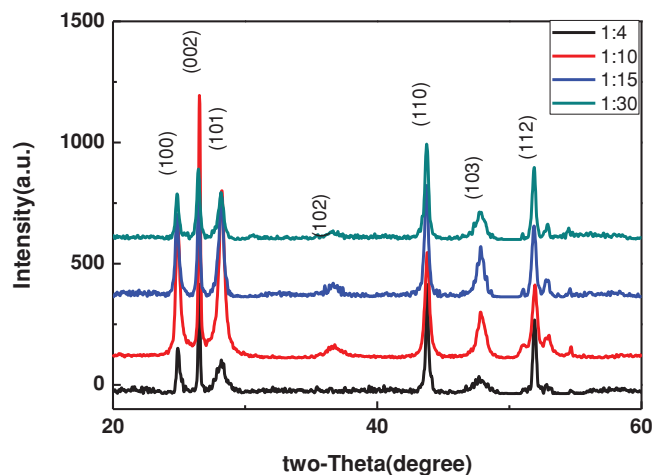


Figure 2. XRD patterns of the CdS SNPs obtained by different starting ratio of the cadmium acetate to thiourea of 1:4, 1:10, 1:15 and 1:30 (as indicated), at 200 °C for 5 h.

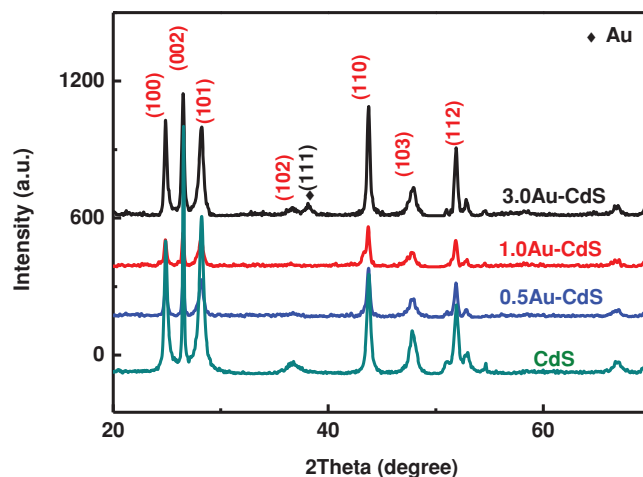


Figure 5f. XRD patterns of the prepared CdS SNPs and CdS SNPs-Au NPs hybrids with different weight addition ratios of Au NPs.