

Supporting Information

*Highly Efficient Photoelectrochemical Response by Sea-Urchin Shaped
ZnO/TiO₂ Nano/Micro Hybrid Heterostructures Co-sensitized with
CdS/CdSe*

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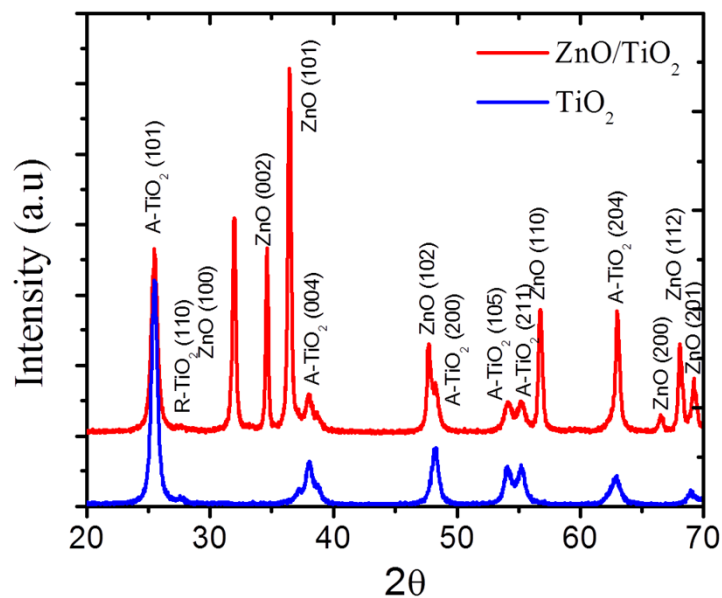


Fig. S1. XRD spectra of TiO_2 microspheres and ZnO/TiO_2 nano/micro hybrid heterostructures.

(A- TiO_2 and R- TiO_2 stand for anatase and rutile phase of TiO_2)

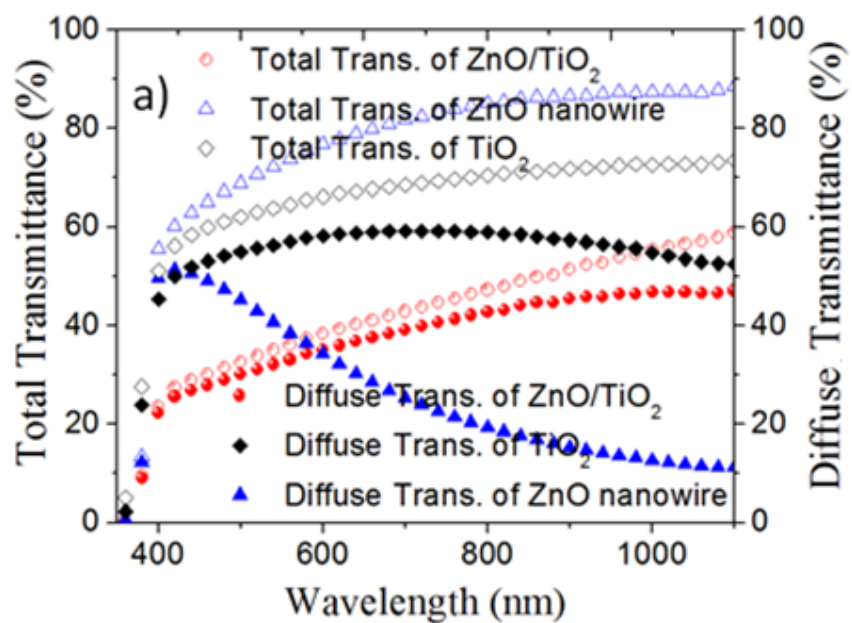


Fig. S2. Diffuse and total transmittance spectra of TiO_2 microspheres, ZnO nanowires, and ZnO/TiO_2 sea urchin structures.