

Supporting document

Light scattering enhancement from sub-micrometer cavities in photoanode for dye-sensitized solar cells

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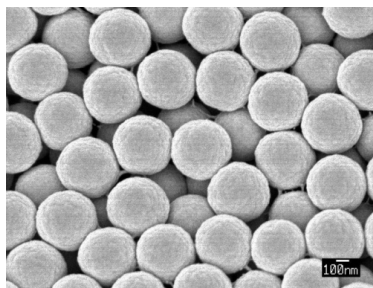


Fig. S1 FESEM images of ~500 nm Polystyrene spheres incorporated in TiO₂ screen printing pastes.

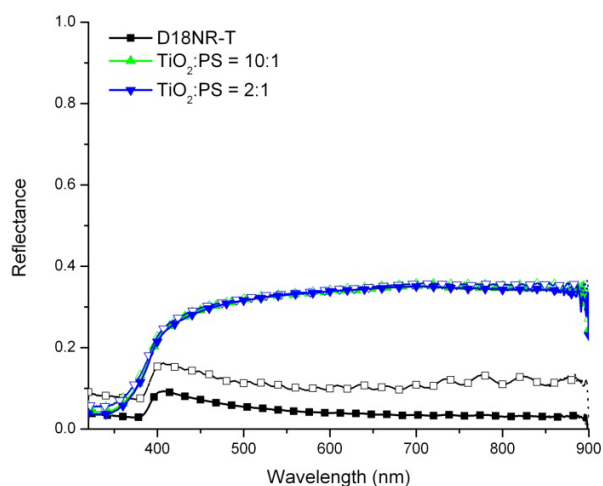


Fig. S2 Diffuse reflectance (solid symbols and lines) and total reflectance (open symbols and dotted lines) of samples prepared from Dyesol D18NR-T and PS-assisted pastes

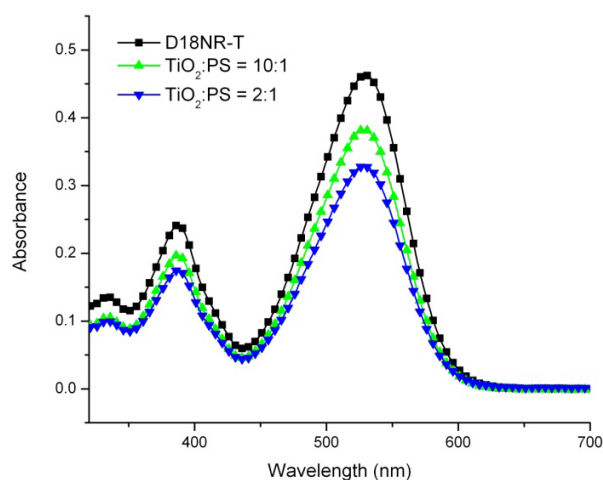


Fig. S3 Absorption spectra of desorbed D205 dye in TBAOH solution from TiO₂ films made of D18NR-T and PS-assisted pastes.