

Electronic Supplementary Information

for

Modification Mechanism of Praseodymium Doping for the Photocatalytic Performance of TiO₂: A Combined Experimental and Theoretical Study

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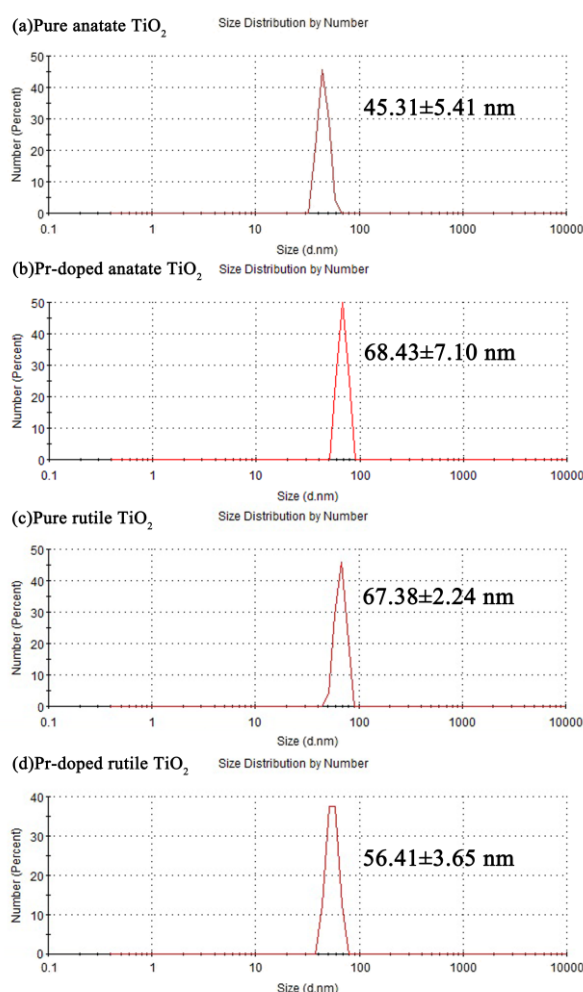


Fig. S1 The particle size of samples determined by the Zeta potential analysis

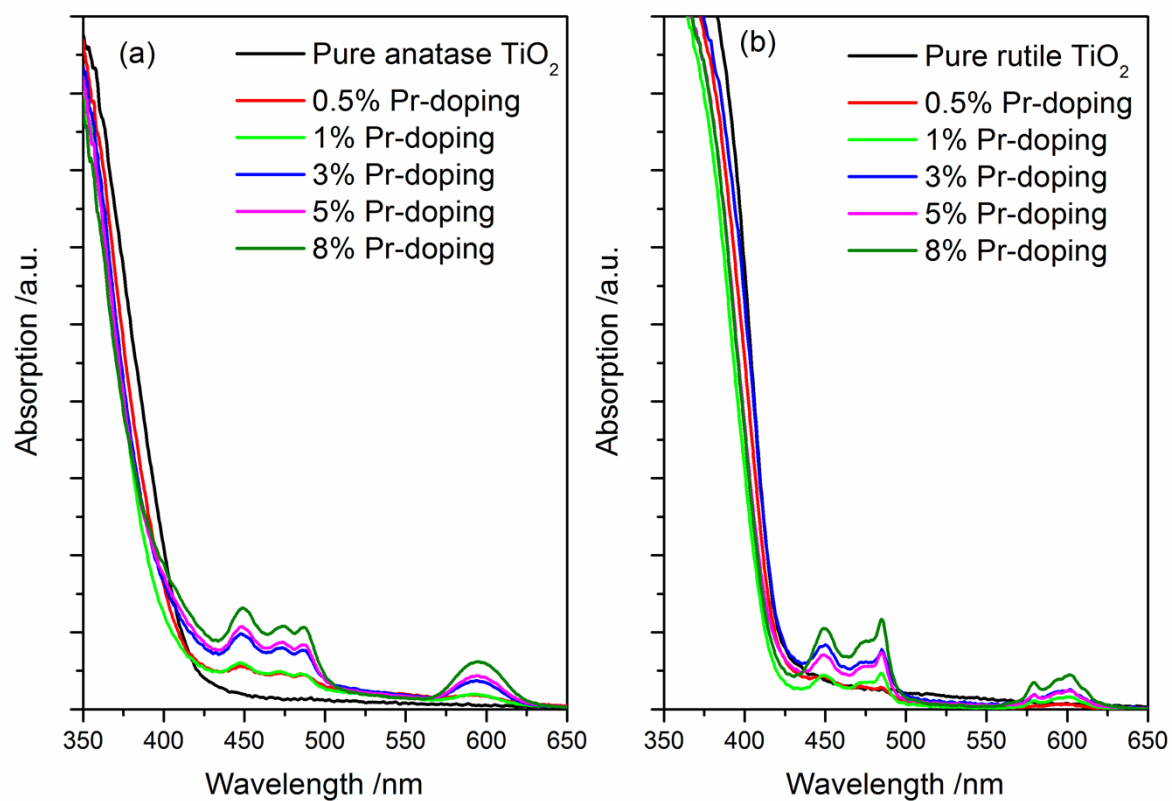


Fig. S2 The absorption spectra of Pr-doped TiO_2 as function of Pr doping content: (a) Pr-doped anatase TiO_2 ; (b) Pr-doped rutile TiO_2 .