

Ultrathin layered MoS₂ nanosheets with rich active sites for enhanced visible light photocatalytic activity

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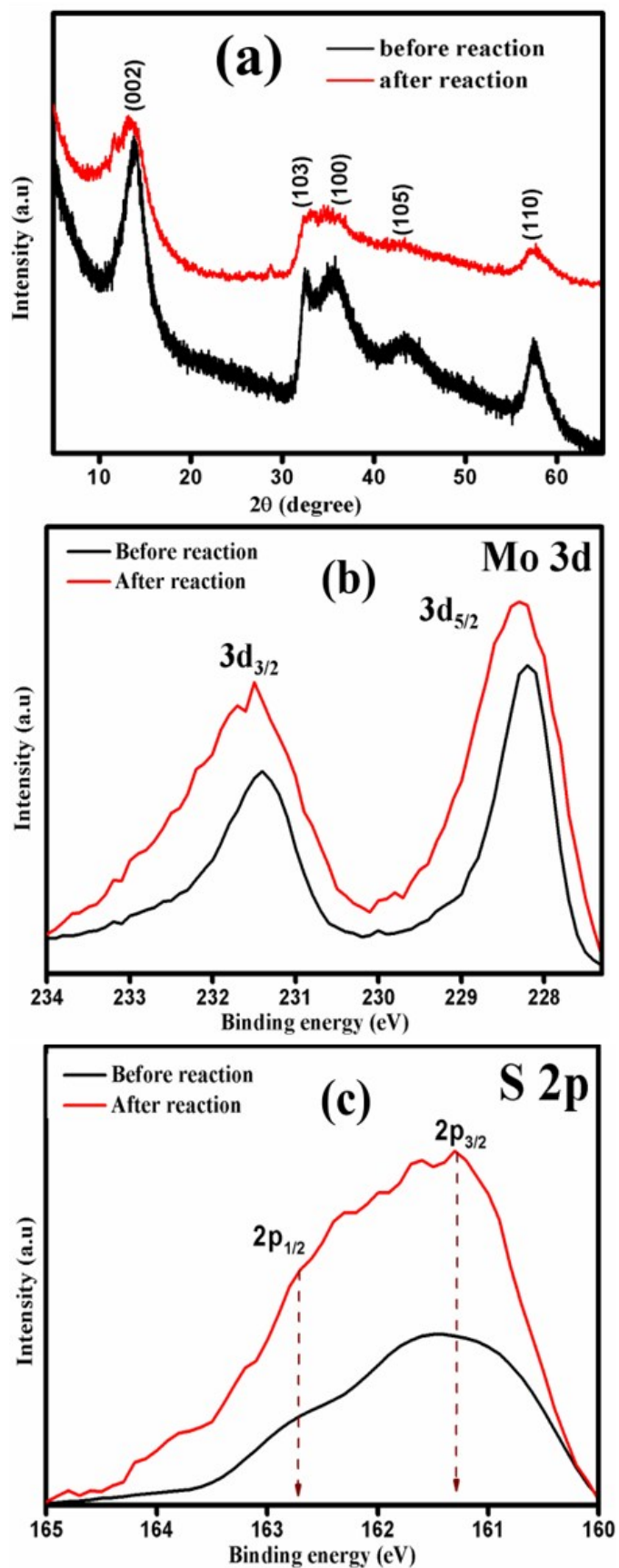
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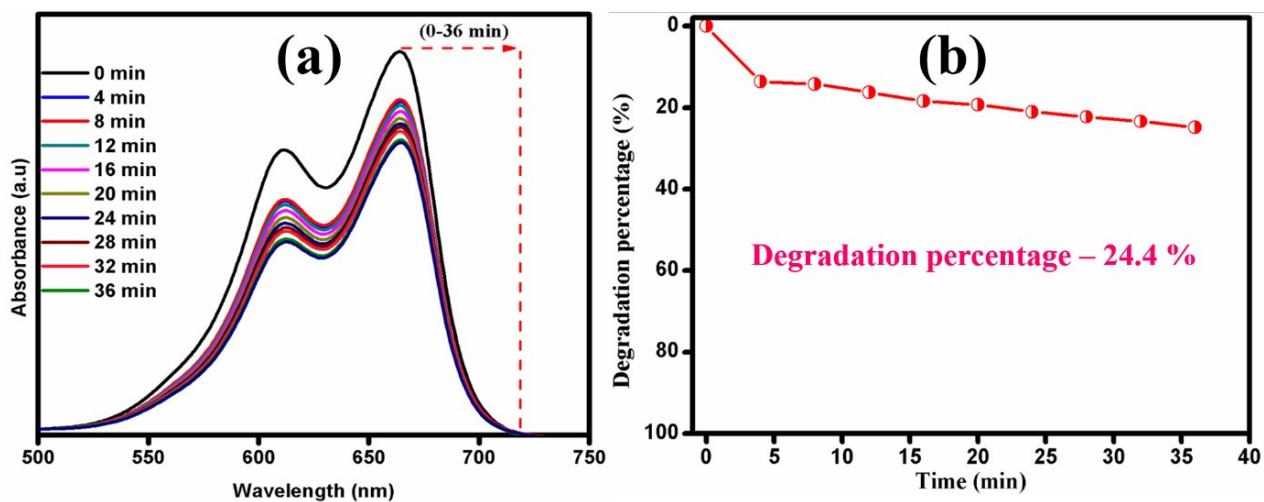
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ES1 (a) XRD pattern of the sample S1 before and after the photocatalytic reaction (b) XPS spectra of sample S1 before and after degradation reaction.



ES2. (a) Time dependent of UV-Vis absorbance spectra of MB degradation of catalyst TiO_2 , (b) Maximum degradation percentage of MB of TiO_2 catalyst.