

Three-dimensional reduced graphene oxide aerogel stabilizes molybdenum trioxide with enhanced photocatalytic activity for dye degradation

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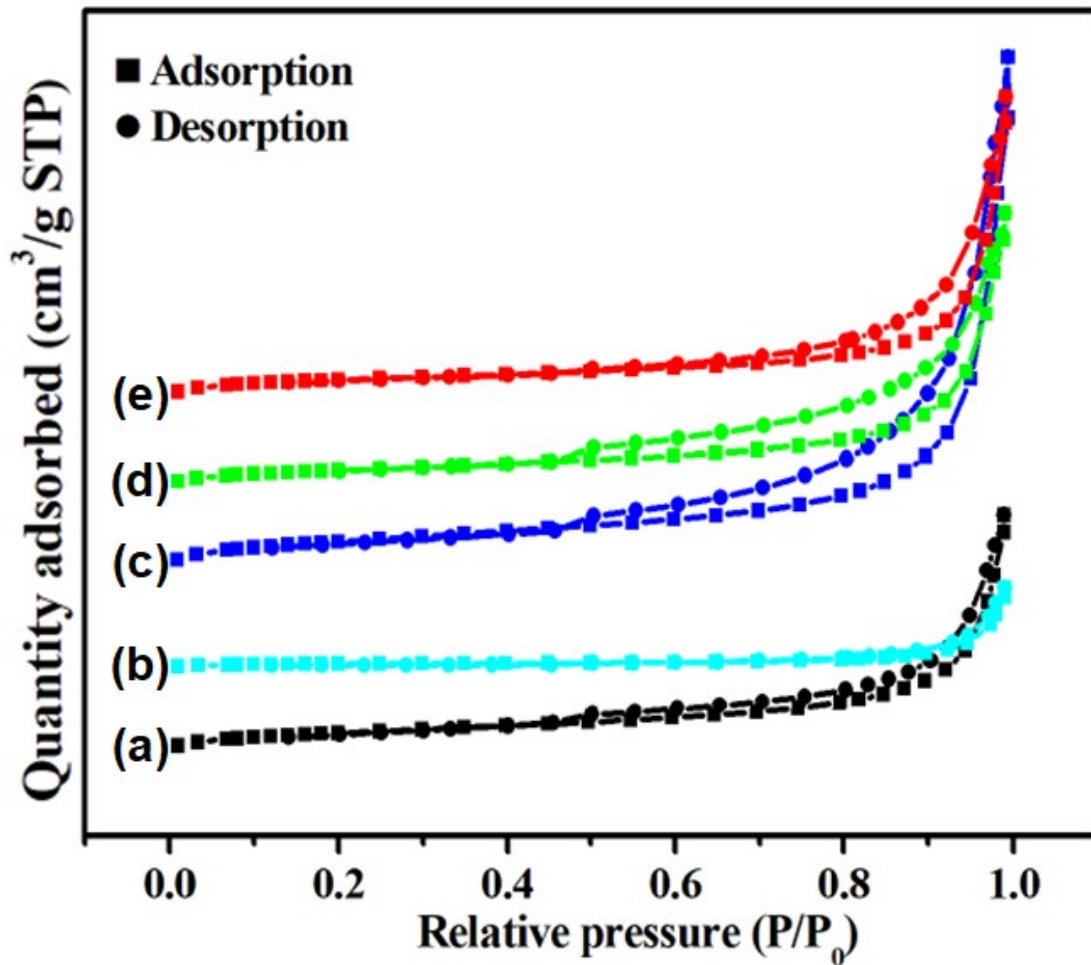


Fig. S1 Nitrogen adsorption-desorption isotherms (measured at 77 k) of (a) rGO aerogel, (b) rGO-MoO₃ (3:1) aerogel, (c) rGO-MoO₃ (4:1) aerogel, (d) rGO-MoO₃ (5:1) aerogel, and (e) rGO-MoO₃ (6:1) aerogel.

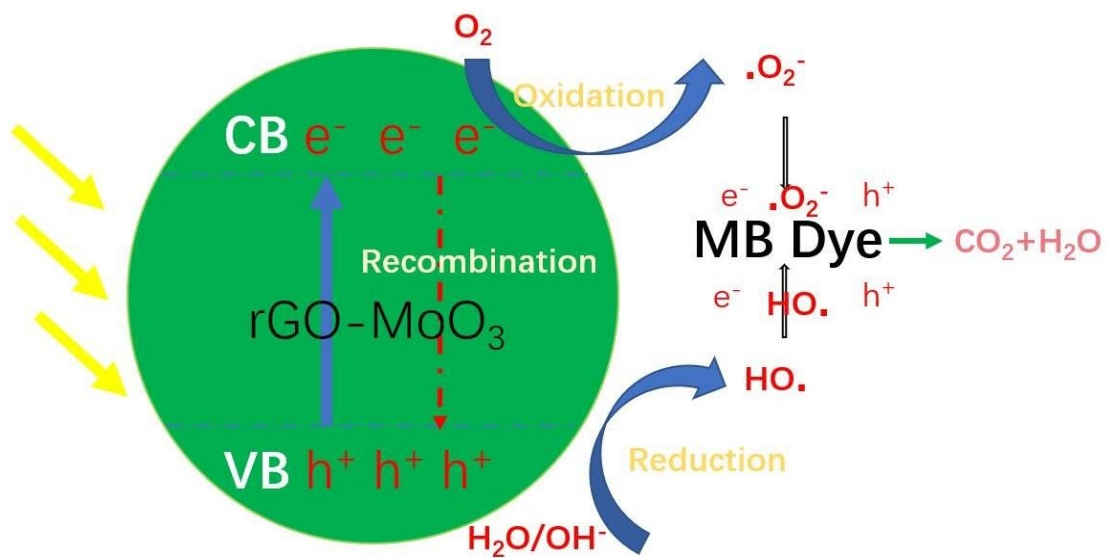


Fig. S2 The possible pathway for the photoelectron excited and transfer in rGO-MoO₃ aerogel under visible light irradiation.