Supporting Information for

Enhancement of Visible Photocatalytic Performances of Bi_2MoO_6-BiOCl nanocomposite with plate-on-plate Heterojunction Structure

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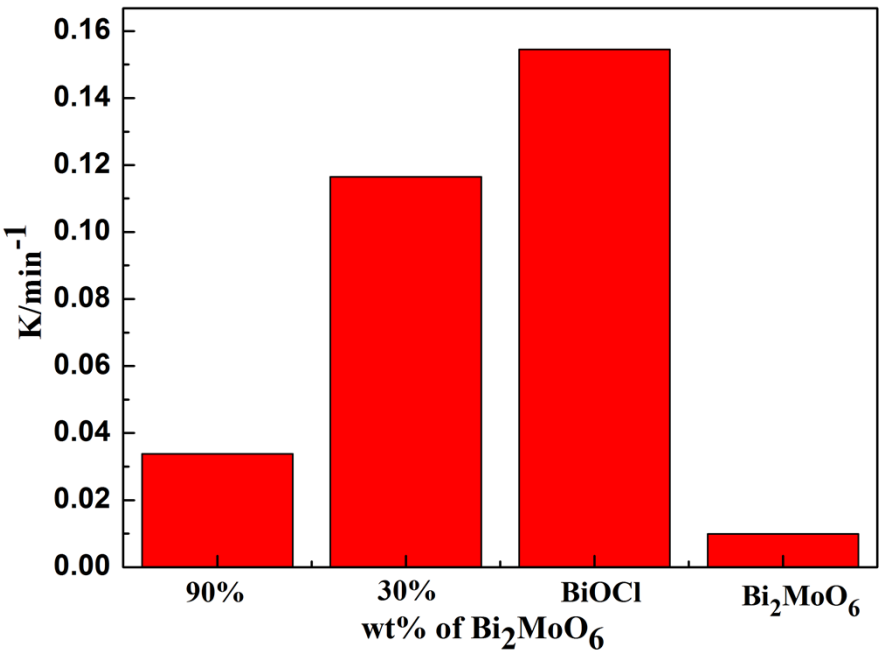

Figure S1 Apparent rate constants for the photocatalytic degradation RhB over BiOCl, Bi_2MoO_6 and Bi_2MoO_6-BiOCl composites under UV light.

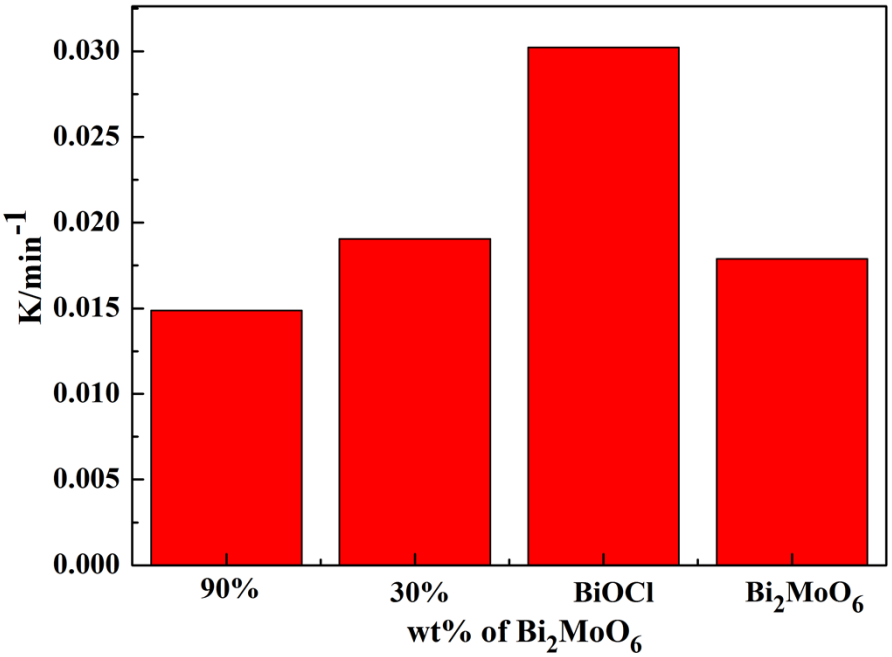

Figure S2 Apparent rate constants for the photocatalytic degradation phenol over BiOCl, Bi_2MoO_6 and Bi_2MoO_6-BiOCl composites under UV light.

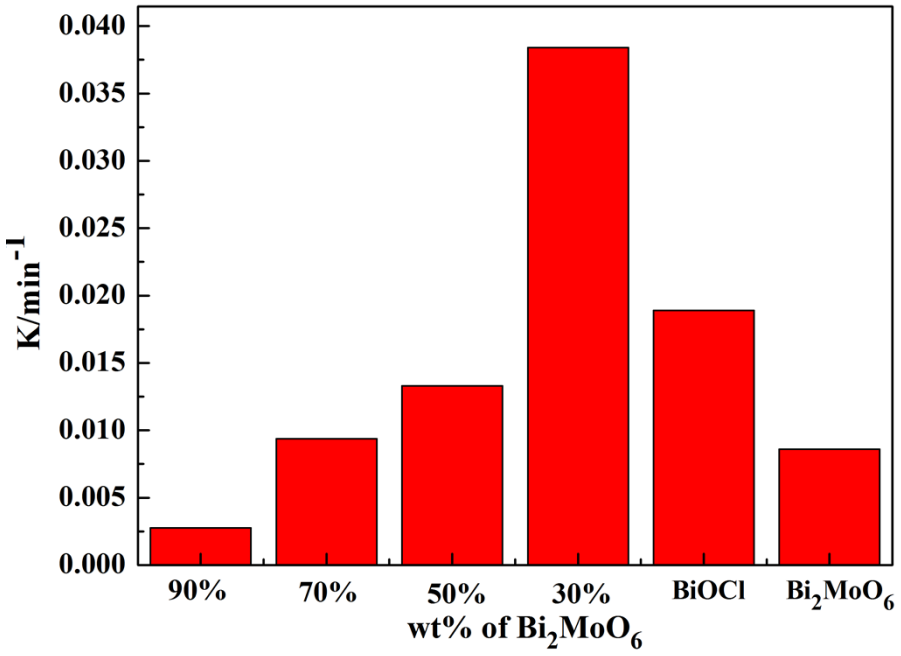

Figure S3 Apparent rate constants for the photocatalytic degradation RhB over BiOCl, Bi_2MoO_6 and Bi_2MoO_6-BiOCl composites under UV-vis light.

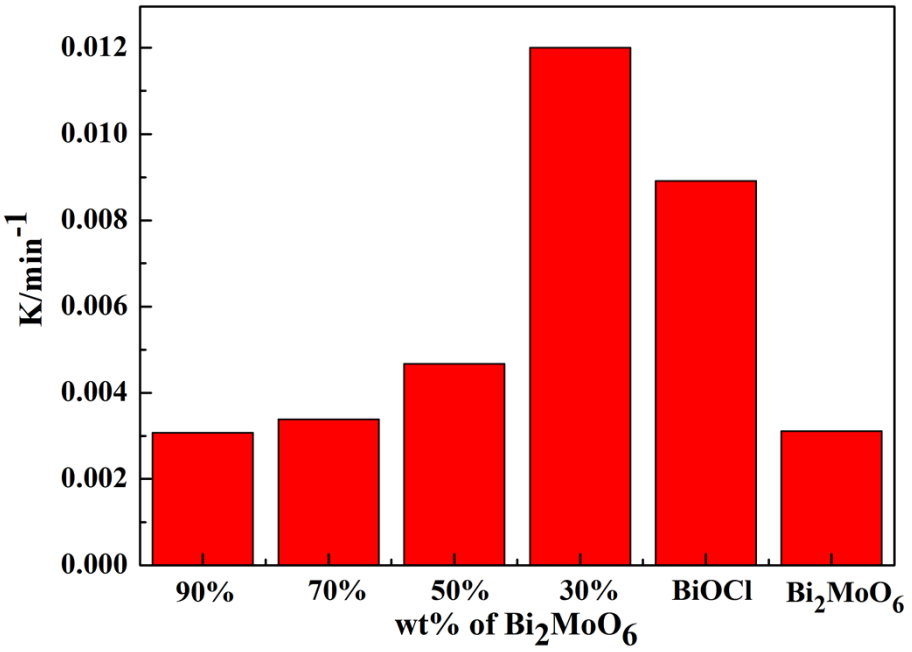

Figure S4 Apparent rate constants for the photocatalytic degradation phenol over BiOCl, Bi_2MoO_6 and Bi_2MoO_6-BiOCl composites under UV-vis light.

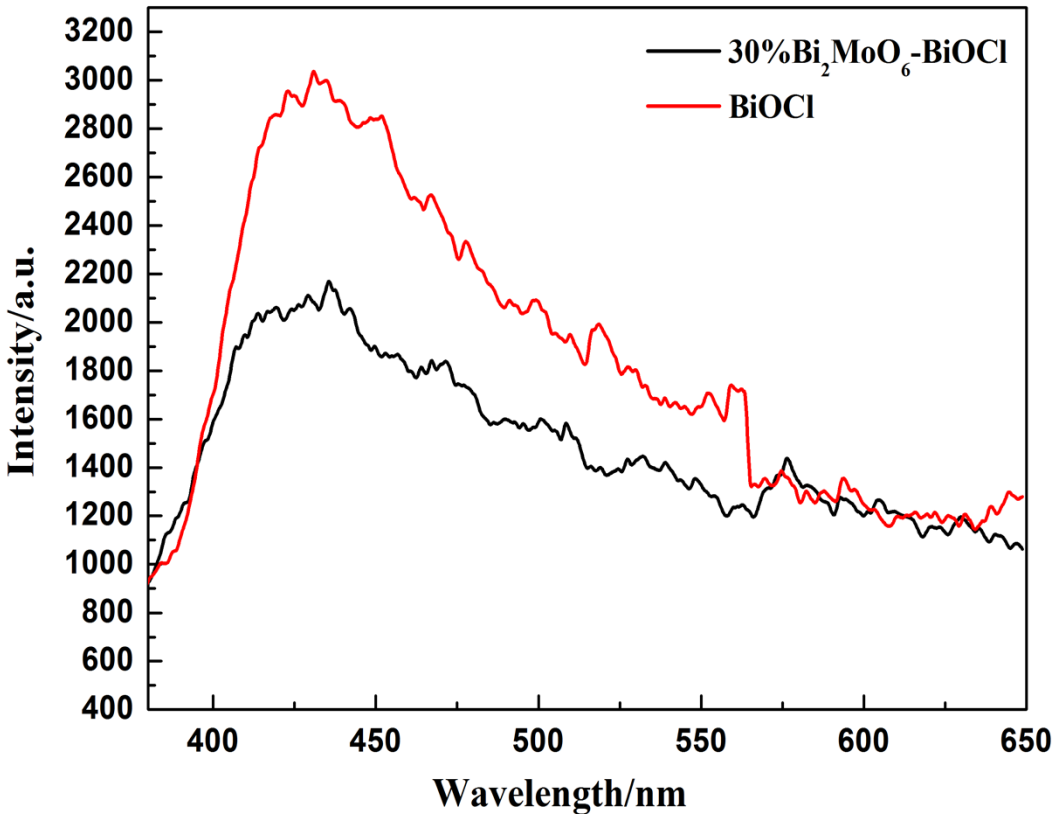

Fig S5 Photoluminescence (PL) spectra of BiOCl and 30% Bi_2MoO_6-BiOCl nanocomposite.