

## ZnCuAl-LDH/Bi<sub>2</sub>MoO<sub>6</sub> 纳米复合材料的构建及其可见光催化降解性能研究

郁桂云<sup>1</sup>, 胡丰献<sup>1</sup>, 程伟伟<sup>1</sup>, 韩字童<sup>2</sup>, 刘超<sup>2,\*</sup>, 戴勇<sup>1,\*</sup>

<sup>1</sup> 盐城工学院化学化工学院, 江苏 盐城 224051

<sup>2</sup> 盐城工学院材料科学与工程学院, 江苏 盐城 224051

## Construction of ZnCuAl-LDH/Bi<sub>2</sub>MoO<sub>6</sub> nanocomposite for Boosting Visible-light-driven Photocatalytic Degradation Performance

Guiyun Yu<sup>1</sup>, Fengxian Hu<sup>1</sup>, Weiwei Cheng<sup>1</sup>, Zitong Han<sup>2</sup>, Chao Liu<sup>2,\*</sup>, Yong Dai<sup>1,\*</sup>

<sup>1</sup> School of Chemistry & Chemical Engineering, Yancheng Institute of Technology, Yancheng, 224051, P. R. China.

<sup>2</sup> School of Materials Science and Engineering, Yancheng Institute of Technology, Yancheng, 224051, P. R. China.

\*Corresponding authors. Emails: cliu@ycit.edu.cn (C.L.); 123daiyong123@163.com (Y.D.).

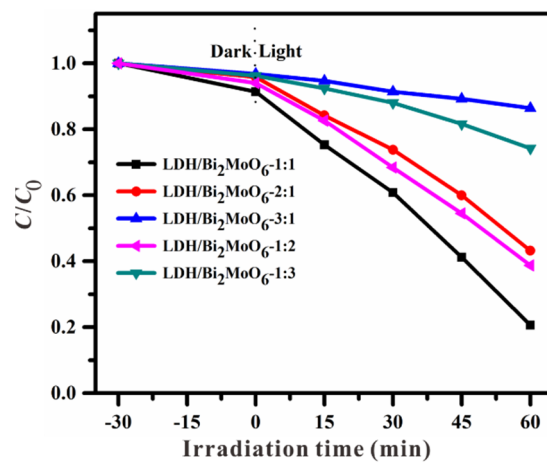


Fig. S1 Visible light photocatalytic degradation rate of RhB solution over LDH/Bi<sub>2</sub>MoO<sub>6</sub> composites with different mass ratios.