

In Situ Assembly of CQDs/Bi₂WO₆ for Highly Efficient Photocatalytic Degradation of VOCs under Visible Light

Yangqing Liu,^{#a,b} Changjun Zhu,^{#a,b,d} Jingwen Sun,^{a,c} Yan Ge,^{a,c} Fujiao Song^{a,b} and Qi Xu ^{*a,c}

^aSchool of Chemistry and Engineering, Yancheng Institute of Technology, Yancheng, 224000, P R China

^bKey Laboratory for Advanced Technology in Environmental Protection of Jiangsu Province, Yancheng Institute of Technology, Yancheng, 224051, P R China

^cKey Laboratory under Construction for Volatile Organic Compounds Controlling of Jiangsu Province, Yancheng Institute of Technology, Yancheng, 224051, P. R. China

^dAcademy of Environmental Planning & Design, Co., Ltd., Nanjing University, Nanjing, 210093, P R China

[#]These authors contributed equally to this work

Corresponding author: Qi Xu (xqsteve@ycit.cn)

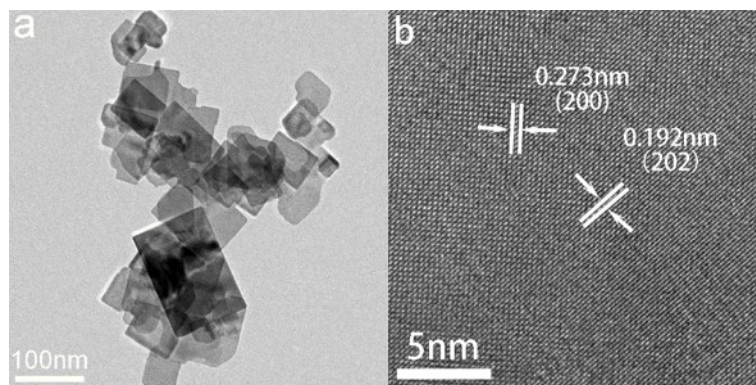


Fig S1. TEM images of Bi_2WO_6 (a, b).

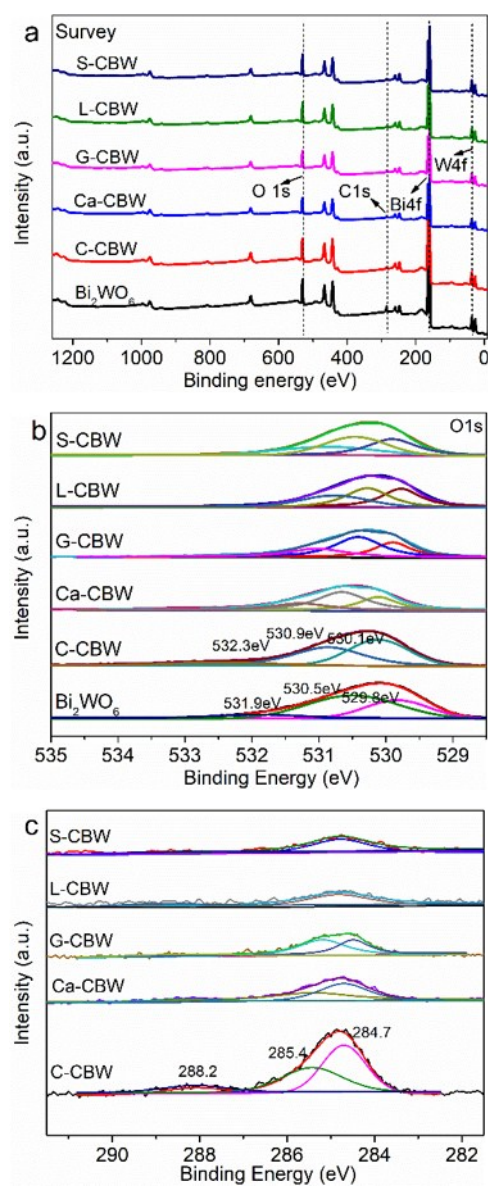


Fig S2. XPS survey spectra of Bi_2WO_6 and CBW(a), O 1s(c) of Bi_2WO_6 and CBW (b), C 1s for CBW (c).