Electronic Supplementary Information

In Situ Synthesis and Excellent Photocatalytic activity of tiny Bi Decorated Bismuth tungstate nanorods

Shi-Yu Lu, Ya-Nan Yu, Shu-Juan Bao* and Sheng-hui Liao

Preparation of BWO-220H

The sample was first prepared by the same process as Bi/Bismuth tungstate just using

H₂O instead of ethylene glycol as solvent, and then kept at 220 °C for 20 h.

Fig S1 XRD pattern of BWO-220H Fig S2 XPS spectra of Bi4f and W4f for BWO-220H Fig S3 FESEM image of BWO-220H

Institute for Clean Energy & Advanced Materials, Faculty of Materials and Energy, Southwest University, Chongqing, 400715, P. R. China. E-mail: <u>baoshj@swu.edu.cn</u>

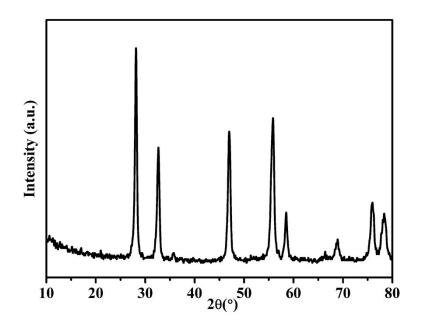


Fig S1 XRD pattern of BWO-220H

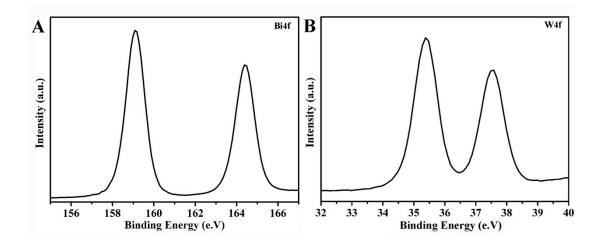


Fig.S2 XPS spectra of Bi4f and W4f for BWO-220H

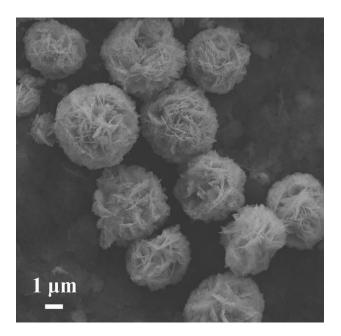


Fig.S3 FESEM image of BWO-220H