Supporting Information

Bio-inspired Antireflective Hetero-nanojunctions with Enhanced Photoactivity

Dianpeng Qi, Liyan Zheng, Xuebo Cao, Yueyue Jiang, Hongbo Xu, Yanyan Zhang, Bingjie Yang, Yinghui Sun, Huey Hoon Hng, Nan Lu,* Lifeng Chi,* and Xiaodong Chen*

Figure S1. (a) HRTEM image of a ZnO nanorod, and (b) XRD pattern of ZnO nanorod.
**Figure S2.** Schematic representation of the photoanode behavior in the three-electrode system.

**Figure S3.** The concentration change of rhodamine 6G in the photodegradation process by repeated many times.