

盐酸溶液处理钒酸铋增强可见光催化活性及其机理

龙明策* 万磊 曾曾 刘伊依 陈渊源
(上海交通大学环境科学与工程学院, 上海 200240)

Enhanced Visible Light Activity of BiVO₄ by Treating in HCl Aqueous Solution and Its Mechanism

LONG Ming-Ce* WAN Lei ZENG Ceng LIU Yi-Yi CHEN Yuan-Yuan
(School of Environmental Science and Engineering, Shanghai Jiao Tong University, Shanghai 200240, P. R. China)

*Corresponding author. Email: long_mc@sjtu.edu.cn; Tel: +86-21-54747354.

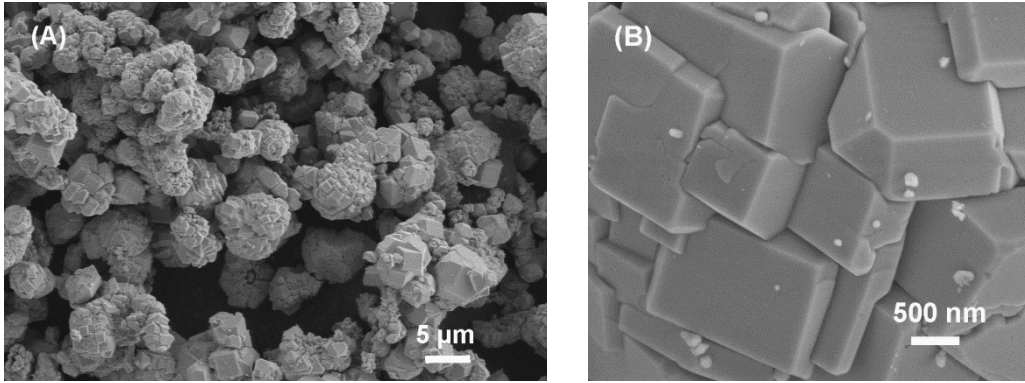


Fig.S1 SEM images of BiVO₄

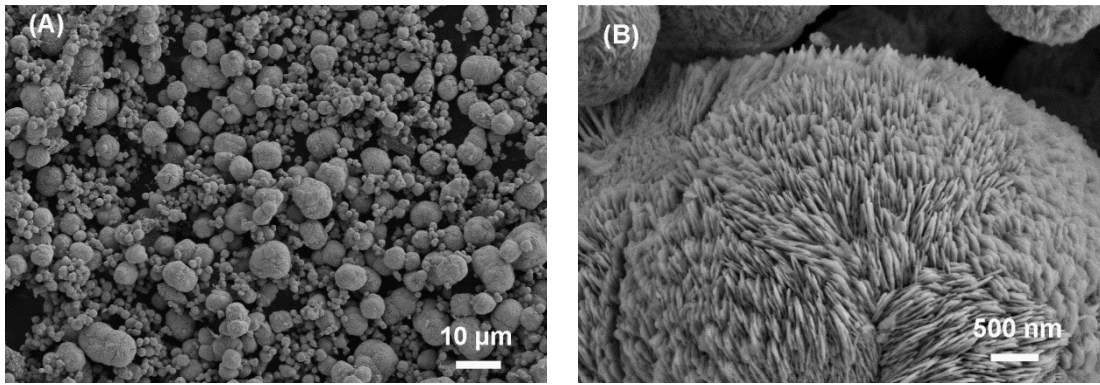


Fig.S2 SEM images of BiOCl