



学术论文

授权专利

项目基金

奖项荣誉

## 课题组2015年发表论文清单

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1. Taicheng An\*, Jibin An, Yanpeng Gao, Guiying Li, Hansun Fang, Weihua Song. Photocatalytic degradation and mineralization mechanism and toxicity assessment of antiviral drug acyclovir: experimental and theoretical studies. *Appl. Catal. B: Environ.*, 2015, 164:279-287. (IF<sub>2014</sub>=7.435)
2. Jiangyao Chen, Haimin Zhang, Porun Liu, Yibing Li, Xiaolu Liu, Guiying Li, Po-Keung Wong, Taicheng An\*, Huijun Zhao\*. Cross-linked ZnIn<sub>2</sub>S<sub>4</sub>/rGO composite photocatalyst for sunlight-driven photocatalytic degradation of 4-nitrophenol. *Appl. Catal. B: Environ.*, 2015, 168: 266-273. (IF<sub>2014</sub>=7.435)
3. Dehua Xia, Yan Li, Chi Ching Fong, Guocheng Huang, Taicheng An\*, Guiying Li, Ho Yin Yip, Hunjun Zhao, Anhuai Lu, Po-Keung Wong\*. Visible-light-driven inactivation of escherichia coli K-12 over thermal treated natural pyrrhotite. *Appl. Catal. B: Environ.*, 2015, 176-177: 749-756. (IF<sub>2014</sub>=7.435)
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