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院 系		性 别	
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研 究 方 向			

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- (1) Zhihui Xu, Jianru Liang, Lixiang Zhou*, Photo-Fenton-like degradation of azo dye methyl orange using synthetic ammonium and hydronium jarosite, *Journal of Alloys and Compounds*, 2013(546): 112-118.
- (2) Zhihui Xu, Shuangyou Bai, Jianru Liang, Lixiang Zhou*, Yeqing Lan, Photocatalytic reduction of Cr(VI) by citric and oxalic acids over biogenetic jarosite, *Materials Science and Engineering: C* 2013(33): 2192–2196.
- (3) Zhihui Xu, Bo Lu, Jingyu Wu, Lixiang Zhou*, Yeqing Lan, Reduction of Cr(VI) facilitated by biogenetic jarosite and analysis of its influencing factors with response surface methodology, *Materials Science and Engineering: C*, 2013(33): 3723–3729.
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- (5) , , β-FeOOH , 2013 36(2): 132-136.
- (6) Ming Zhang, Zhihui Xu*, Jianru Liang, Lixiang Zhou, Chunyong Zhang, Potential application of novel TiO₂/β-FeOOH composites for photocatalytic reduction of Cr(VI) with an analysis of statistical approach, *International Journal of Environmental Science and Technology*.2015(12): 1669-1676.

