



## 环境与健康学院



首页 | 学院概况 | 本科教育 | 研究生教育 | 科学研究 | 学生工作 | 党群工作 | 招生就业 | 省部级平台 | 理论阵地

当前位置: 首页 | 研究生教育 | 导师风采

## 王贇 博士

发布者: 王琚 发布时间: 2023-03-29 浏览次数: 767



姓名: 王贇

学历: 博士研究生

职称: 副教授

研究方向: 微生物诱导重金属沉淀, 有机污染物的降解

电子邮箱: ywang401@jhun.edu.cn

电话号码: 18171302738

## 教育教学经历:

2002—2006 集美大学 学士

2003—2012 中科院水生生物研究所 博士

## 项目、文章、获奖等情况:

项目: 参与“有毒金属智能感知修复生物体系的应用与评估 (2020YFA0907404)”, 2020-2025”

文章:

1. Wang, Y.\*, Xiao, X. X., Wang, F. J., Yang, Z. P., Yue, J. K., Shi, J. L., Ke, F., Xie, Z. H., and Fan, Y. R. (2021) An identified PfHMGB1 promotes microcystin-LR-induced liver injury of yellow catfish (*Pelteobagrus fulvidraco*). *Ecotoxicology and environmental safety* 207
2. Wang, Y.\*, Yang, Y. Y., Chen, Q. Y., Zhai, H. F., Xie, Z. H., and Ke, F. (2019) PfHMGB2 protects yellow catfish (*Pelteobagrus fulvidraco*) from bacterial infection by promoting phagocytosis and proliferation of PBL. *Fish Shellfish Immun* 93, 567-574
3. Wang, Y., Liu, X., Lv, S., Ren, J. N., and Ke, F\*. (2017) Identification and activity of a paralog of cathepsin S from yellow catfish (*Pelteobagrus fulvidraco*) involved in immune response. *Fish Shellfish Immun* 61, 16-23
4. Wang, Y., Liu, X., Lv, S., Ren, J. N., and Ke, F. (2017) Identification and activity of a paralog of cathepsin S from yellow catfish (*Pelteobagrus fulvidraco*) involved in immune response. *Fish Shellfish Immun* 61, 16-23
5. Wang, Y., Ke, F., Ma, J. J., and Zhou, S. B. (2016) A tandem-repeat galectin-9 involved in immune response of yellow catfish, *Pelteobagrus fulvidraco*, against *Aeromonas hydrophila*. *Fish Shellfish Immun* 51, 153-160
6. Wang, Y., Hou, S. W., Ke, F., and Gao, H. (2015) Bibliometric analysis of research on microcystins in China and worldwide from 1991 to 2011. *Desalin Water Treat* 53, 272-283
7. Ke, F., Wang, Y\*, Hong, J., Xu, C., Chen, H., and Zhou, S. B. (2015) Characterization of MMP-9 gene from a normalized cDNA library of kidney tissue of yellow catfish (*Pelteobagrus fulvidraco*). *Fish Shellfish Immun* 45, 260-267
8. Wang, Y., and Xu, X. D. (2013) Effects of Rbp3 on lipid peroxidation and salt tolerance in *Synechocystis* sp PCC 6803. *Febs Lett* 587, 1446-1451

## 专利:

一种斜生栅藻藻株及其分离纯化方法、培养方法及应用, ZL201510025863.9

一种降解微囊藻毒素的方法, ZL201711106118.2

PfHMGB1作为藻毒素侵害的分子标志物的应用及检测试剂盒, ZL202010490098.9,

抗PfHMGB1抗体在抗藻毒素试剂中的应用及抗藻毒素试剂ZL202010490100.2

