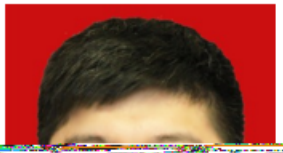
高等生物化学 Advanced Biochemistry

- 教师介绍 Faculty



Representative Publications

1. **Long Chen**, Lili Jia, Qiang Zhang, Xirui Zhou, Zhuqing Liu, Bingjie Li, Zhentai Zhu, Fenwei Wang, Changyuan Yu, Qian Zhang, Feng Chen, Shi-Zhong Luo*. **A novel antimicrobial peptide against dental-caries-associated Bacteria**. *Anaerobe*. 2017.

11. **L. Chen** and J. F. Liang. **Peptide fibrils with altered stability, activity, and cell selectivity.** *Biomacromolecules*, 2013, 14(7): 2326-2331.
12. **L. Chen**, S. Dong and J. F. Liang. **The effects of metal ions on the cytotoxicity and selectivity of a histidine-containing lytic peptide.** *International Journal of Peptide Research and Therapeutics*. 2013, 19(3): 239-244.
13. **L. Chen**, N. Patrone, J.F. Liang. **Peptide self-assembly on cell membranes to induce cell lysis**. *Biomacromolecules*, 2012, 13(10): 3327-3333.
14. **L. Chen**, Z. Tu, N. Voloshchuk, and J. F. Liang. **Lytic Peptides with Improved Stability and Selectivity Designed for Cancer Treatment.** *Journal of Pharmaceutical Sciences*. 2012, 101: 1508-1517.
15. **L. Chen** and J. F. Liang. **Metabolic Oligosaccharides Altered Cell Responses to**