



CURRICULUM VITAE of Dr. WANG MAOLIN (wangml1240@163.com)

Name: WANG MAOLIN

Academic qualifications:

- 2006.9 - 2010.6 B. E. College of Life Science and Technology, Beijing University of Chemical Technology, China.
- 2010.9 – 2015.12 Ph. D. College of Life Science and Technology, Beijing University of Chemical Technology, China.

Previous academic positions held:

2014.6 – 2015.5 Exchange Student Department of Chemistry, University of Cambridge, UK.

Previous relevant research work:

Research area Computer-Aided Drug Design; Chemoinformatics; Computational Chemistry

Recent Papers

1. **Wang Maolin**, Wang Kai; Yan Aixia, Yu Changyuan. Classification of HCV NS5B Polymerase Inhibitors Using Support Vector Machine. *International Journal of Molecular Sciences*, **2012**, 13(4), 4033-4047.
2. **Wang, Maolin**, Zhong Min, Yan Aixia, Yu Changyuan. Quantitative structure and bioactivity relationship study on HCV NS5B polymerase inhibitors. *SAR and QSAR in Environmental Research*, **2013**, 25(1), 1-15.
3. **Wang, Maolin**, Xuan Shouyi, Yan Aixia, Yu Changyuan. Classification Models of HCV NS3 Protease Inhibitors Based on Support Vector Machine (SVM). *Comb Chem High Throughput Screen*. **2015**, 18(1):24-32.
4. **Wang, Maolin**, Gasteiger John, Li Li, Yu Changyuan, Yan Aixia, Zhao Zhongzhen, Zhang Ge, Jiang Miao, Lv Aiping. Classification of mixtures of Chinese Herbal Medicines based on a self-organizing map (SOM). *Molecular Informatics*, **2015** (Accepted)