



## CURRICULUM VITAE of Dr. WANG MAOLIN ([wangml1240@163.com](mailto:wangml1240@163.com))

**Name:** Wang Maolin

### **Academic qualifications:**

2006.9-2010.7 B. Med Institute of Life Science and Technology College, Beijing University of Chemical Technology  
2010.9-present M.D. Institute of Life Science and Technology College, Beijing University of Chemical Technology

### **Previous relevant research work:**

Technical expertise Cheminformatics  
Research area Virtual screening, Quantitative structure-activity relationship

### **Ten Representative publications in the past two years**

1. **Maolin Wang**, Kai Wang, Aixia Yan and Changyuan Yu, Classification of HCV NS5B Polymerase Inhibitors Using Support Vector Machine, *International Journal of Molecular Sciences*. 2012, 13(4), 4033-4047; doi:10.3390/ijms13044033
2. **Maolin Wang**, Min Zhong, Aixia Yan, Liming Li and Changyuan Yu, Quantitative structure and bioactivity relationship study on HCV NS5B polymerase inhibitors. *SAR & QSAR in Environmental Research*. (In press)
3. Ling Wang, **Maolin Wang**, Aixia Yan, Bin Dai, Using self-organizing map (SOM) and support vector machine (SVM) for classification of selectivity of ACAT inhibitors, *Mol Divers*. DOI 10.1007/s11030-012-9404-z.
4. Aixia Yan, Xianglei Nie, Kai Wang, **Maolin Wang**. Classification of Aurora Kinase inhibitors by Self-Organizing Map (SOM) and Support Vector Machine (SVM). *Eur. J. Mol. Chem.*, 2013, 61, 73-83