

# CURRICULUM VITAE

Personal Information			
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Research Interest			
Pesticide Toxicology			
Fungicide Resistance and management			
Professional Memberships			
Fellow of China Society of Plant Protection			
Other Roles			
Education & Working Experience			
1989~1993, Studied in Shandong Agricultural University and received B.S. degree in Plant Protection;			
1993~1996, Studied in Shandong Agricultural University and received M.S. degree in Pesticide;			
1996-1999, Studied in Shanghai Institute of Entomology, Chinese Academy			



of Sciences, received Ph. D. degree in Pesticide.

From 1999 on, Dr. Zhu Fuxing has been working in College of Plant Sciences

and Technology, Huazhong Agricultural University.

## Publications

1. Xiao-Ming Lu, Zu-Qing Zhu, Ya-Li Di, Fu-Xing Zhu\*. 2015. Baseline sensitivity and toxic action of flusilazole to *Sclerotinia sclerotiorum*. *Crop Protection*. 78:92-98.
2. Ya-Li Di, Zu-Qing Zhu, Xiao-Ming Lu, Fu-Xing Zhu\*. 2015. Pathogenicity Stimulation of *Sclerotinia sclerotiorum* by Subtoxic Doses of Carbendazim. *Plant Disease* 99(10):1342-1346.
3. Hong-Jie Liang, Ya-Li Di, Jin-Li Li, Fu-Xing Zhu\*. 2015. Baseline sensitivity and control efficacy of fluazinam against *Sclerotinia sclerotiorum*. *European Journal of Plant pathology*. 142(4):691-699.
4. Hong-Jie Liang, Ya-Li Di, Jin-Li Li, Hong You and Fu-Xing Zhu\*. 2015. Baseline Sensitivity of Pyraclostrobin and Toxicity of SHAM to *Sclerotinia sclerotiorum*. *Plant Disease*. 99(2):267-273.
5. Hong-Jie Liang, Jin-Li Li, Ya-Li Di, An-Sheng Zhang, Fu-Xing Zhu\*. 2015. Logarithmic transformation is essential for statistical analysis of fungicide EC50 values. *Journal of Phytopathology*. 163(6):456-464.
6. Jin-Li Li, Feng-Ci Wu, Fu-Xing Zhu\*. 2015. Fitness is recovered with the decline of dimethachlon resistance in laboratory-induced mutants of *Sclerotinia sclerotiorum* after long-term cold storage. *The Plant Pathology Journal*.31(3):305-309.
7. Jin-Li Li, Xiang-Yang Liu, Ya-Li Di, Hong-Jie Liang, Fu-Xing Zhu\*. 2015. Baseline sensitivity and control efficacy of DMI fungicide epoxiconazole against *Sclerotinia sclerotiorum*. *European Journal of Plant Pathology*. 141(2):237-246.
8. Jin-Li Li, Xiang-Yang Liu, Jia-Tao Xie, Ya-Li Di and Fu-Xing Zhu\*. 2015. A Comparison of Different Estimation Methods for Fungicide EC50 and EC95 Values. *Journal of Phytopathology*. 163(4):239-244.
9. Feng Zhou, Hong-Jie Liang, Ya-Li Di, Hong You and Fu-Xing Zhu\*. 2014. Stimulatory effects of sublethal doses of dimethachlon on *Sclerotinia sclerotiorum*. *Plant Disease*. 98(10):1364-1370.
10. Feng Zhou, Xiao-Lei Zhang, Jin-Li Li and Fu-Xing Zhu\*. 2014. Dimethachlon Resistance in *Sclerotinia sclerotiorum* in China. *Plant Disease*. 98(9):1221-1226.
11. F.Zhou, F.X.Zhu\*, X.L.Zhang, and A.S.Zhang. 2014. First Report of Dimethachlon Resistance in Field Isolates of *Sclerotinia sclerotiorum* on Oilseed Rape in Shaanxi Province of North-western China. *Plant Disease*. 98(4):568.
12. Xiaolei Zhang, Xiangyang Liu, Fuxing Zhu\*, Jianhong Li\*, Hong You, Peng Lu. 2014. Field evolution of insecticide resistance in the brown planthopper (*Nilaparvata lugens* Stål) in China. *Crop Protection*. 58:61-66.
13. Fuxing Zhu\*, P Karen Bryson and Guido Schnabel. 2012. Influence of storage approaches

on instability of propiconazole resistance in *Monilinia fructicola*. *Pest Manag Sci.* 68(7):1003-1009.

14. F. X. Zhu\*, P. K. Bryson, A. Amiri, and G. Schnabel. 2010. First Report of the  $\beta$ -tubulin E198A Allele for Fungicide Resistance in *Monilinia fructicola* from South Carolina. *Plant Disease.* 94(12):1511.

15. Zhu Fuxing\*, Wang Mo, Tang Zhenhua. 2002. Differences in Susceptibility to Insecticides between Adults and Larvae of Housefly, *Insect Science.* 9(2):23-27.

16. Zhu Fuxing\*, Yuan Jianzhong, Zhuang Peijun, Tang Zhenhua. 2002. Inheritance of Resistance to Cyhalothrin in The Housefly, *Insect Science.* 9(1):51-54.

### **Additional Information**