

CURRICULUM VITAE

Personal Information			
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Research Interest			
<ul style="list-style-type: none">▪ Pest Biological Control▪ Agricultural Entomology▪ Utilization of Insect Resources			
Professional Memberships			
<ul style="list-style-type: none">• Fellow of the Hubei Entomological Society			
Other Roles			
Education & Working Experience			
<ul style="list-style-type: none">• Associate Professor, College of Plant Science and Technology, Huazhong Agricultural University 2009.1 - present• Lecturer of Entomology, College of Plant Science and Technology, Huazhong Agricultural University 2003.12 - 2008.12• Teaching Assistant, Department of Plant Protection, Huazhong Agricultural University 1998.7 - 2002.12			



- Ph.D, in Animal, Huazhong Agricultural University 2004.9 - 2007.12
- M.Sc., in Agricultural Entomology & Pest Management, Huazhong Agricultural University 1998.9 - 2002.7
- B.Sc., in Plant Protection, Huazhong Agricultural University 1994.9 - 1998.7

Publications

- 1) ZHANG S.C., ZHU F., ZHENG X.L., LEI C.L. & ZHOU X.M*(Zhou Xingmiao). Survival and developmental characteristics of the predatory bug *Orius similis* (Hemiptera: Anthocoridae) fed on *Tetranychus cinnabarinus* (Acari: Tetranychidae) at three constant temperatures. *Eur. J. Entomol.* 2012, 109(4):503–508.
- 2) Zhou X. M.(Zhou Xingmiao), Pan Y. F., Wang X. P., et al. Effects of food-plants on the survival, development and fecundity of *Maruca vitrata*(Fabricius). *Journal of Huazhong Agricultural University*, 2008, 27(3):367-369
- 3) Zhou X. M.(Zhou Xingmiao), Zhu F., Li H., Lei C. L.. Effect of temperature on development of *Orius similis* Zheng (Hemiptera: Anthocoridae) and on its predation activity against *Aphis gossypii* Glover (Hemiptera: Aphididae). *Pan-Pacific Entomologist*, 2006, 82 (1): 97-102
- 4) Zhou X. M.(Zhou Xingmiao), Jiang Y., Niu C. Y., et al. Influence of temperature and light on the growth and development of *Tenodera angustipennis* and related preying functional responses. *Chinese Journal of Applied Ecology*, 2004, 15(8): 1423-1426
- 5) Zhou X. M.(Zhou Xingmiao), Lei C. L. Utilization efficiency and functional response of *Orius similis* Zheng (Hemiptera:Anthocoridae) to different preys. *Acta Ecologica Sinica*, 2002, 22(12): 2085-2090
- 6) Wang X.P., Yang Q.S., Zhou X.M.(Zhou Xingmiao), Xu S., and Lei C. L.. Effects of photoperiod and temperature on diapause induction and termination in the swallowtail, *Sericinus montelus*. *Physiological Entomology*, 2009, 34(2): 158-162
- 7) Wang, X. P., Zhou X. M.(Zhou Xingmiao), Wang Y. Y., and Lei C. L.. Internal reproductive system and diapausing morphology of the brassica leaf beetle *Phaedon brassicae* Baly (Coleoptera: Chrysomelidae: Chrysomelinae). *The Coleopterists Bulletin*, 2007, 61(3):457-462
- 8) Wang, X. P., Yang Q. S., Zhou X. M.(Zhou Xingmiao), Zhao F., and Lei C. L.. Effect of

- photoperiod associated with diapause induction on the accumulation of metabolites in *Sercinus montelus* (Lepidoptera: Papilionidae). *Applied Entomology and Zoology*, 2007, 42(3): 419-424
- 9) Wang, X. P., Xue F. S., Zhou X. M.(Zhou Xingmiao), and Lei C. L.. Thermoperiodic response and effect of photoperiod on thermoperiodic induction of diapause in *Colaphellus bowringi*. *Entomologia Experimentalis et Applicata*, 2007, 124(3): 299-304
- 10) Wang, X. P., Zhou X. M.(Zhou Xingmiao), and Lei C. L.. Development, survival and reproduction of *Phaedon brassicae* Baly (Coleoptera: Chrysomelidae) at different thermal conditions. *Pan-Pacific Entomologist*, 2007, 83(2): 143-151
- 11) Wang, X. P., Zhou X. M.(Zhou Xingmiao), and Lei C. L.. Identification of sex of pupae in the cabbage beetle, *Colaphellus bowringi* Baly (Coleoptera: Chrysomelidae: Chrysomelinae). *The Coleopterists Bulletin*, 2006, 60(4): 341-342
- 12) Wang J., Zhu F., Zhou X. M.(Zhou Xingmiao), Niu C. Y., Lei C. L.. Repellent and fumigant activity of essential oil from *Artemisia vulgaris* to *Tribolium castaneum* (Herbst) (Coleoptera: Tenebrionidae). *Journal of Stored Products Research*, 2006, 42, (3) 339-347

Additional Information