

Curriculum Vitae

PERSONAL DETAILS

Name: Xinhong Wang

Affiliation: College of Resources and Environment, Jilin Agriculture University

E-mail address: www66xh@colostate.edu

RESEARCH INTERESTS

- Residue of pesticide in soil
- Soil enzyme
- Biodegradation of organic pollutants
- Changement of soil microbial community structure under pollution

EDUCATION

Ph.D. Environmental Science, Northeast Normal University, 2010

Bachelor of Science, Environmental Science, Northeast Normal University, 2005

PUBLICATION LIST

- [1] **X.H. Wang**, Z.H. Hou, X.F. Zhao, Z.B. Lu, Dissipation and residue of metamitron in sugar beet and the soil of China, *Fresenius Environmental Bulletin*, 23(2014):2133-2136.
- [2] **X.H. Wang**, Z.H. Hou, X.F. Zhao, Z.B. Lu, Dissipation and residue of bispyribac-sodium in direct-seeded rice and paddy field, *Fresenius Environmental Bulletin*, 22(2013):2823-2827.
- [3] **X.H. Wang**, X. Yuan; Z.H. Hou; J. Miao; H. Zhu; C.T. Song, Effect of di-(2-ethylhexyl) phthalate (DEHP) on microbial biomass C and enzymatic activities in soil, *European Journal of Soil Biology*, 45(2009):370-376.
- [4] H.B. Yu, S.Y. Zhu, X. Yang, **X.H. Wang**, H.W. Sun, M.X. Huo, Synthesis of coral-like tantalum oxide films via anodization in mixed organic-inorganic electrolytes, *PLOS ONE*, 8(2013): e66447.
- [5] H.B. Yu, **X.H. Wang**, H.W. Sun, M.X. Huo, Photocatalytic degradation of malathion in aqueous solution using an Au-Pd-TiO₂ nanotube film, *Journal of Hazardous Materials*, 184(2010):753-758.

WORK EXPERIENCE

- **Academic experience**
2015 – Present: **Associate Professor**, College of Resources and Environment, Jilin

Agriculture University, Changchun, P. R. China

2010 – 2015: **Lecturer**, College of Resources and Environment, Jilin Agriculture University, Changchun, P. R. China

- **University courses taught**

Introduction to Environmental Science

Agro-Environmental Protection

Environmental Impact Assessment

Environmental Toxicology of Pesticides

Pesticide Residue

OTHER QUALIFICATIONS

Certificate for Government-Sponsored Scholars Going To Study Abroad (China)