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教育经历：

1983.09-1987.07: 北京大学地理系，学士学位

1987.09-1990.07: 北京大学城市与环境科学系，硕士学位

1998.08-2004.03: 希伯来大学(The Hebrew University)水土科学系，博士学位

2004.02-2004.02: 日内瓦大学(Geneva University)研究生班，结业证书

工作经历：

1990.07-1998.08: 北京市农林科学院植保环保所

1994.09-1995.09: 米兰大学(Milan University)土壤化学系，访问学者

2004.04- : 北京师范大学环境学院

2012.08-2012.08: 科隆大学(University of Cologne), 访问学者

2012.11.2012.11: 日本国际合作机构(JICA), 访问学者

研究领域：

水和土壤的环境地球化学：主要涉及土壤环境中的氧化还原过程，水土界面上的化学反应，污染土壤风险评估和修复，污水资源化利用。

社会任职：

获奖情况：

1992年北京市科技进步三等奖

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1994年北京市科技进步二等奖

1995年北京市农林科学院科技成果奖

2000年以色列-中国友好协会(Israel -China Friendship Society)奖学金

2008年北京师范大学校级教学成果二等奖

2011年教育部科技进步二等奖

2012年教育部科技进步二等奖

参与研究:

1. 国家重点基础研究规划(973): 东北老工业基地重要水系典型污染形成过程及环境为(2005-2009, 2004CB418502, 骨干成员)
2. 国家自然科学基金: 辽河流域主要河段沉积物-水界面Cd、Pb地球化学(2007-20040671002, 课题主持人)
3. 国家科技支撑计划: “村镇退化废弃地恢复关键技术开发”课题-“村镇污染土壤风险评估与生物修复关键技术研究”子课题(2007-2010, 2006BAJ05A08, 主持人)
4. 北京市科委重大项目: 北京市典型场地污染的关键异位修复技术与示范-异位通风修复技术(2008-2010, D08040000360000, 主持人)
5. 国家自然科学基金: 水体沉积物微量金属区域地球化学基线研究-以辽河流域为例(2010-2012, 40971058, 主持人)
6. 国家自然科学基金重点基金: 三江平原农业活动胁迫下的区域生态环境过程及安全调控研究(2010-2013, 40930740, 骨干成员)
7. 国家环保公益项目: 重金属环境健康风险重点防控区划分及分级技术研究 (2010-2012, 201009046, 骨干成员)
8. 国家环保公益项目: 涉铅企业周边儿童血铅污染的环境暴露来源解析及防控对策研究(2011-2013, 201109064, 子课题负责人)
9. 国家自然基金: 基于我国典型湿地沉积物剖面的重金属沉积通量长期演变及源解析研究(2012-2015, 41171359, 主持人)
10. 国家科技支撑计划: 农业面源污染防治关键技术与示范(2012-2016, 2012BA15B05, 骨干成员)
11. 国家环保公益项目: 环境健康风险评价中的儿童土壤摄入率及相关暴露参数研究(2013-2014, 201309044, 课题负责人)

论文专著:

1. Lin, C.Y.*, H.C. He, X.T. Liu, W. Guo, S.Q. Liu. 2013. Contamination and ecological risk assessment of toxic trace elements in the Xi River an urban river of Shenyang city, China. Environmental Monitoring and Assessment, 185: 4321-4332.
2. Guo, W., M.C. He, Z.F. Yang, H.Y. Zhang, C.Y. Lin, Z.J. Tian. 2013. I distribution, sources and toxicity risks of polycyclic aromatic hydrocarbons and n-alkanes in riverine and estuarine core sediments from the Daliao River watershed. Environmental Earth Sciences, 68: 2015-2024

3. Yang, Z.F.* , W. Guo, Y. Fan, C.Y. Lin, M. He. 2013. High-resolution profiles of iron, manganese, cobalt, cadmium, copper and zinc in the pore water of estuarine sediment. *Int. J. Environ. Sci. Technol.*, 10:275 - 282.
4. Cheng, H.G., X.L. Duan, S.Q. Liu, C.Y. Lin*, X. Shao. 2013. Thallium, arsenic, and mercury contamination of soil near the world' s largest a longest-operating tungsten mine. *Polish Journal of Environmental Studies*, 22:301-305.
5. Ouyang, W.* , Y.M. Xu, F.H. Hao, X.L. Wang, S.Y. Chen, C.Y. Lin. 2013. Effect of long-term agricultural cultivation and land use conversion on soil nutrient contents in the Sanjiang Plain. *Catena*, 104:243 - 250
6. Wang, X.Q., M.C. He*, C.Y. Lin, Y.X. Gao, L. Zheng. 2012. Antimony(III) oxidation and antimony(V) adsorption reactions on synthetic manganite. *Chemie der Erde*, 72:41-47.
7. Cheng, H.G., F.H. Hao, W. Ouyang, S.Q. Liu, C.Y. Lin*, W.J. Yang. 2012. Vertical distribution of rare earth elements in a wetland soil core from the Sanjiang Plain in China. *Journal of Rare Earths*, 30:731-738.
8. Yang, W., H.G. Cheng, F.H. Hao, W. Ouyang, S.Q. Liu, C.Y. Lin*. 2012. The influence of land-use change on the forms of phosphorus in soil profiles from the Sanjiang Plain of China. *Geoderma*, 189-190:207-214.
9. Lin, C.Y.* , M.C. He, S.Q. Liu, Y.X. Li. 2012. Contents, enrichment, toxicity and baselines of trace elements in the estuarine and coastal sediments of the Daliao River System, China. *Geochemical Journal*, 46:371-475.
10. Lin, C.Y.* , M.C. He, Y.X. Li, S.Q. Liu. 2012. Content, enrichment, and regional geochemical baseline of antimony in the estuarine sediment of the Daliao river system in China. *Chemie der Erde*, 72:23-28
11. Li, Q., H.G. Cheng*, T. Zhou, C.Y. Lin, S. Guo. 2012. The estimated atmospheric lead emissions in China, 1990 - 2009. *Atmospheric Environment*, 60:1 - 8.
12. Ouyang, W.* , X.F. Wei, F.H. Hao, C.Y. Lin, X. Zhang. 2012. Sediment phosphorus adsorption and fractionation difference of irrigation and drainage canals in upper reach of Yellow River Basin. *Fresenius Environmental Bulletin*, 21(3): 627-633.
13. Wang, S.L., P. Wang, B. Men, C.Y. Lin*, M.C. He. 2012. Chemical forms and ecological risk of arsenic in the sediment of the Daliao River System in China. *Environmental Monitoring and Assessment*, 184:2237-2244
14. Wang, S.L., C.Y. Lin*, X.Z. Cao, X. Zhong. 2012. Arsenic content, fractionation, and ecological risk in the surface sediments of Lake. *International Journal of Environmental Science and Technology*, 9:31-40
15. Zhang, G.X., X.T. Liu*, K. Sun, F. He, Y. Zhao, C.Y. Lin. 2012. Competitive sorption of metsulfuron-methyl and tetracycline on corn

- straw biochars. *Journal of Environmental Quality*, 41:1906-1915.
16. Wu, Z.H., M.C. He, C.Y. Lin. 2012. Environmental impacts of heavy metals (Co, Cu, Pb, Zn) in surficial sediments of estuary in Daliao River and Yingkou Bay (northeast China): concentration level and chemical fraction. *Environment Earth Sciences*, 66:2417-2430.
 17. Lin, C.Y.*, M.C. He, Y.X. Li, X.T. Liu. 2011. Arsenic partition in the native and As-sorbed sediment. *Mineralogical Magazine*, 75(3): 1329
 18. Xi, J.H., M.C. He*, C.Y. Lin. 2011. Adsorption of antimony(III) and antimony(V) on bentonite: Kinetics, thermodynamics and anion competition. *Microchemical Journal*, 97:85 - 91
 19. Wu, Z.H., M.C. He, C.Y. Lin. 2011. In situ measurements of concentrations of Cd, Co, Fe and Mn in estuarine porewater using DGT. *Environmental Pollution*, 159:1123-1128
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 23. Guo, W., M.C. He, Z.F. Yang, C.Y. Lin, X.C. Quan. 2011. Aliphatic and polycyclic aromatic hydrocarbons in the Xihe River, an urban river in China's Shenyang City: Distribution and risk assessment. *Journal of Hazardous Materials*, 186:1193 - 1199.
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 30. Zhang, J.H., M.C. He*, C.Y. Lin, Y.H. Shi. 2010. Phenanthrene sorption to humic acids, humin, and black carbon in sediments from typical water systems in China. *Environmental Monitoring and Assessment*, 166: 445-459
 31. Guo, W., M.C. He*, Z.F. Yang, C.Y. Lin, X.C. Quan. 2010. Occurrence of aliphatic hydrocarbons in water, suspended particulate matter and sediments of Daliao River System, China. *Bull Environ. Contam. Toxicol* 84: 519 – 523.
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49. He, M.C. *, H.Z. Wang, C.Y. Lin, X.C. Quan, W. Guo, Z.F. Yang. 2008. Distribution of persistent organochlorine residues in sediments from the Songhuajiang River, northeast China. *Environmental Technology*, 29(3):