

CURRICULUM VITAE

A. Personal Information

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| NAME ZHANG Hao-bing | POSITION TITLE Professor, Chief of Pharmaceutical Department |
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EDUCATION/TRAINING

| INSTITUTION AND LOCATION | DEGREE | MM/YY | FIELD OF STUDY |
|--|---------------------------|---------|-----------------------------------|
| Shanghai University of Traditional Chinese Medicine, Shanghai, PRC | Doctor of Medicine(M. D.) | 07/2002 | Science of Chinese Materia Medica |
| Shanghai Medical University, (Fudan University) ,Shanghai, PRC | Master of Science | 07/1995 | Pharmaceutical Chemistry |
| Chongqing University, Chongqing, PRC | Bachelor of Science | 07/1982 | Chemistry |

B. Positions and Honors

Positions and Employment:

July 1995- present, Professor, Chief of Pharmaceutical Department, National Institute for Parasitic Diseases, Chinese Centre for Disease Control and Prevention;

Sept. 1988-Aug. 1992 Lecturer.Teaching & Research Group of Organic Chemistry, Agriculture College, Yangzhou University.

Aug. 1982-Aug. 1988 Assistant to Professor, Teaching & Research Group of Medicinal Chemistry, Chuanbei Medical College,.

Memberships:

Committee member, association professional committee of Schistosomiasis endemic diseases, Chinese association of endemic diseases;

Committee member, the national health standards committee in parasitic diseases;

Council member, Shanghai Society of Parasitic Diseases

Secretary General, Chinese network of tropical disease medicine and diagnosis of innovation of the

Member of Chinese Society of Pharmacy.

Honors

C. Selected Peer-reviewed Publications (Selected from peer-reviewed publications since 2010)

1. Cong-Shan Liu , **Hao-Bing Zhang***, Wen Lei, Chao-Wei Zhang , Bin Jiang , Qi Zheng , Jian-Hai Yin and Xiu-Min Han, An alternative mebendazole formulation for cystic echinococcosis: the treatment efficacy, pharmacokinetics and safety in mice, Parasites & Vectors 2014, 7:589

2. Duan, L.; Li, Q.; Wu, N.; Xu, D.; **Zhang, H.** Synthesis of 2,5-disubstituted benzimidazole using SnCl₂-Catalyzed reduction system at room temperature. *Chin. Chem. Lett.* 2014, 25, 155-158.
3. 殷梦, 陶奕, 朱丹, **张皓冰*** 基于GC/MS 技术的赤桉叶提取物灭螺谱-效关系动态分析, 中国血吸虫病防治杂志2014, 26 (2) : 141-147
4. 郑琪, 刘丛珊, 姜斌, **张皓冰***, 小鼠长期口服阿苯达唑后停药对受损肝组织和功能的影响 国际医学寄生虫病杂志 2013; 40 (5):135-139.
5. 郑琪, 刘丛珊, 姜斌, **张皓冰*** 小鼠长期服用阿苯达唑对肝脏的影响 中国寄生虫学与寄生虫病杂志2013; 31 (3):193-197.
6. LIU Cong Shan, **ZHANG Hao Bing***, YIN Jian Hai, JIANG Bin, and HAN Xiu Min Echinococcus Granulosus: Suitable in vitro Protoscolices Culture Density. *Biomedical and Environmental Sciences* 2013; 26(11): 687-691
7. Qi Zheng, Samantha Vanderslott, Bin Jiang, Li-Li Xu, Cong-Shan Liu, Le-Le Huo, Li-Ping Duan, Ning-Bo Wu, Shi-Zhu Li, Zhi-Gui Xia, Wei-Ping Wu, Wei Hu, **Hao-Bing Zhang***, Research gaps for three main tropical diseases in the People's Republic of China, . *Infectious Diseases of poverty* 2013, 2:15
8. 姜斌, **张皓冰***, 刘丛珊, 陶奕 小鼠口服3种苯并咪唑类药物的油酸、大豆油和1%西黄耆胶混悬剂的药动学, 中国药理学杂志, 2012; 47 (23) :1915-1919
9. Cong-shan Liu & **Hao-bing Zhang*** & Bin Jiang & Jun-mi n Yao & Yi Ta o & Jian Xue & Ai-dan Wen, Enhanced bioavailability and cysticidal effect of three mebendazole-oil preparations in mice infected with secondary cysts of Echinococcus granulosus, *Parasitol Res* 2012, 111:1205 - 1211
10. Liping Duan, Jian Xue, Yi Tao, **Hao-Bing Zhang***. Novel Aminoalcohol Derivatives Bearing 4-Phenylphenol as Antischistosomal Drugs. *Letters in Drug Design & Discovery*, 2012, 9(7), 694-697.
11. L.P. Duan, **H.B. Zhang***, Novel thiosemicarbazones derivatives bearing aromaticiodine moiety: Design, synthesis and anti-malarial activity, *Arabian Journal of Chemistry* (2011) 4, 231 - 234
12. Li-Ping Duan, Ai-Dan Wen, Ning-Bo Wu, Yi Tao and **Hao-Bing Zhang***, Synthesis and Anti-Intestinal Nematode Activity of Variously Substituted Benzonaphthyridine Derivatives, *Molecules* 2011, 16, 1593-1602
13. Li-Ping Duan, Jia Xue, Li-Li Xu and **Hao-Bing Zhang***, Synthesis 1-Acyl-3-(2'-aminophenyl) thioureas as Anti-Intestinal Nematode Prodrugs, *Molecules* 2010, 15, 6941-6947