



CURRICULUM VITAE of Prof. LU AIPING (aipinglu@hkbu.edu.hk)

Name: Lu Aiping

Academic qualifications:

1978-1983 B. Med. Jiangxi University of Traditional Chinese Medicine, Nanchang, China
1984-1987 M. Med. China Academy of Traditional Chinese Medicine, Beijing, China
1994-1997 M.D. China Academy of Traditional Chinese Medicine, Beijing, China

Previous academic positions held:

1999-2002 Director Institute of Basic Theory, China Academy of Chinese Medical Sciences
2002-2006 General Director National Pharmaceutical Engineering Center for Solid Preparation in Chinese Herbal Medicine
2004-2009 Visiting Scholar Hong Kong Poly-technology University
2006-2012 Deputy Director Institute of Basic Research in Clinical Medicine, China Academy of Chinese Sciences

Present academic position:

2012- Dean and Chair Professor School of Chinese Medicine, Hong Kong Baptist University

Previous relevant research work:

- Clinical evaluation with RCT focusing on RA with TCM pattern diagnosis.
- TCM pattern diagnosis standardization
- Pharmacological evaluation on herbal formula, focusing on RA
- Data mining and bioinformatics analysis on TCM pattern and biological diseases
- New drug (herbal product) research and development
- Methodology on standardization of TCM

Representative publication in the past five years (* corresponding author)

1. Guo B, Zhang B, Zheng L, Tang T, Liu J, Wu H, Yang Z, Peng S, He X, Zhang H, Yue KK, He F, Zhang L, Qin L, Bian Z, Tan W, Liang Z, **Lu A**, Zhang G. Therapeutic RNA interference targeting CKIP-1 with a cross-species sequence to stimulate boneformation. *Bone*. 2013 Nov 15;59C:76-88.
2. Jia W, Kohlmeier M, **Lu A**, Zeng R. Translational research in complementary and alternative medicine. *Evid Based Complement Alternat Med*. 2013;2013:296817.
3. Wang M, Chen G, Lu C, Xiao C, Li L, Niu X, He X, Jiang M, **Lu A***. Rheumatoid arthritis with deficiency pattern in traditional chinese medicine shows correlation with cold and hot patterns in gene expression profiles. *Evid Based Complement Alternat Med*. 2013;2013:248650.
4. **Lu A**, Bensoussan A, Liu J, Bian Z, Cho WC. TCM Zheng Classification and Clinical Trials. *Evid Based Complement Alternat Med*. 2013;2013:723659.
5. Liu B, Zhang H, Li J, Lu C, Chen G, Zhang G, **Lu A**, He X. Triptolide downregulates Treg cells and the level of IL-10, TGF- β , and VEGF in melanoma-bearing mice. *Planta Med*. 2013 Oct;79(15):1401-7.
6. Liu C, Kong X, Li X, Guo W, Zhang C, Sun Y, Su X, Liu X, **Lu A**, Lin N. Wen Luo Yin inhibits angiogenesis in collagen-induced arthritis rat model and in vitro. *J Ethnopharmacol*. 2013 Sep 16;149(2):478-89.
7. Liu Z, Liu Y, Liu C, Song Z, Li Q, Zha Q, Lu C, Wang C, Ning Z, Zhang Y, Tian C, **Lu A***. The chemotaxonomic classification of Rhodiola plants and its correlation with morphological characteristics and genetic taxonomy. *Chem Cent J*. 2013 Jul 12;7(1):118.
8. Jiang M, Chen T, Feng H, Zhang Y, Li L, Zhao A, Niu X, Liang F, Wang M, Zhan J, Lu C, He X, Xiao L, Jia W, **Lu A***. Serum metabolic signatures of four types of human arthritis. *J Proteome Res*. 2013 Aug 2;12(8):3769-79.
9. Xu Q, Bauer R, Hendry BM, Fan TP, Zhao Z, Duez P, Simmonds MS, Witt CM, **Lu A**, Robinson N, Guo DA, Hylands PJ. The quest for modernisation of traditional Chinese medicine. *BMC Complement Altern Med*. 2013 Jun 13;13:132.
10. Huang C, Zheng C, Li Y, Wang Y, **Lu A**, Yang L. Systems pharmacology in drug discovery and therapeutic insight for herbal medicines. *Brief Bioinform*. 2013 Jun 3.
11. Liang F, Li L, Wang M, Niu X, Zhan J, He X, Yu C, Jiang M, **Lu A***. Molecular network and chemical fragment-based characteristics of medicinal herbs with cold and hot properties from Chinese medicine. *J Ethnopharmacol*. 2013 Jul 30;148(3):770-9.
12. Wang LY, Chan KW, Yuwen Y, Shi NN, Han XJ, **Lu A***. Expert consensus on the treatment of hypertension with chinese patent medicines. *Evid Based Complement Alternat Med*. 2013;2013:510146.
13. Dai J, Fang J, Sun S, Chen Q, Cao H, Zheng N, Zhang Y, **Lu A**. ZHENG-Omics Application in ZHENG Classification and Treatment: Chinese Personalized Medicine. *Evid Based Complement Alternat Med*. 2013;2013:235969.

15. Yang Z, **Lu A**, Wong BC, Chen X, Bian Z, Zhao Z, Huang W, Zhang G, Chen H, Xu M. Effect of liposomes on the absorption of water-soluble active pharmaceutical ingredients via oral administration. *Curr Pharm Des*. 2013;19(37):6647-54.
16. Liu C, Zhang Y, Kong X, Zhu L, Pang J, Xu Y, Chen W, Zhan H, **Lu A**, Lin N. Triptolide Prevents Bone Destruction in the Collagen-Induced Arthritis Model of Rheumatoid Arthritis by Targeting RANKL/RANK/OPG Signal Pathway. *Evid Based Complement Alternat Med*. 2013;2013:626038.
17. Lu C, Liu X, Ding X, Chen X, Fan H, Liu Y, Xie N, Tan Y, Ko J, Zhang W, **Lu A***. A Metabolomics Profiling Study in Hand-Foot-and-Mouth Disease and Modulated Pathways of Clinical Intervention Using Liquid Chromatography/Quadrupole Time-of-Flight Mass Spectrometry. *Evid Based Complement Alternat Med*. 2013;2013:647452.
18. Zha Q, Lin S, Zhang C, Chang C, Xue H, Lu C, Jiang M, Liu Y, Xiao Z, Liu W, Shang Y, Chen J, Wen M, **Lu A***. Xiaoqinglong granules as add-on therapy for asthma: latent class analysis of symptom predictors of response. *Evid Based Complement Alternat Med*. 2013;2013:759476.
19. Li X, Zhang C, Shi Q, Yang T, Zhu Q, Tian Y, Lu C, Zhang Z, Jiang Z, Zhou H, Wen X, Yang H, Ding X, Liang L, Liu Y, Wang Y, **Lu A***. Improving the efficacy of conventional therapy by adding andrographolide sulfonate in the treatment of severe hand, foot, and mouth disease: a randomized controlled trial. *Evid Based Complement Alternat Med*. 2013;2013:316250.
20. Li J, Lu C, Jiang M, Niu X, Guo H, Li L, Bian Z, Lin N, **Lu A***. Traditional chinese medicine-based network pharmacology could lead to new multicomponent drug discovery. *Evid Based Complement Alternat Med*. 2012;2012:149762.
21. Yang H, Yang J, Wen Z, Zha Q, Nie G, Huang X, Zhang C, **Lu A**, Jiang M, Wang X. Effect of combining therapy with traditional chinese medicine-based psychotherapy and herbal medicines in women with menopausal syndrome: a randomized controlled clinical trial. *Evid Based Complement Alternat Med*. 2012;2012:354145.
22. Wang X, Guo B, Li Q, Peng J, Yang Z, Wang A, Li D, Hou Z, Lv K, Kan G, Cao H, Wu H, Song J, Pan X, Sun Q, Ling S, Li Y, Zhu M, Zhang P, Peng S, Xie X, Tang T, Hong A, Bian Z, Bai Y, **Lu A**, Li Y, He F, Zhang G, Li Y. miR-214 targets ATF4 to inhibit bone formation. *Nat Med*. 2013 Jan;19(1):93-100.
23. Tan Y, Li J, Liu X, Ko J, He X, Lu C, Liu Z, Zhao H, Xiao C, Niu X, Zha Q, Yu Z, Zhang W, **Lu A***. Deciphering the differential toxic responses of Radix aconiti lateralis praeparata in healthy and hydrocortisone-pretreated rats based on serum metabolic profiles. *J Proteome Res*. 2013 Jan 4;12(1):513-24.
24. Jiang M, Lu C, Chen G, Xiao C, Zha Q, Niu X, Chen S, **Lu A***. Understanding the molecular mechanism of interventions in treating rheumatoid arthritis patients with corresponding traditional chinese medicine patterns based on bioinformatics approach. *Evid Based Complement Alternat Med*. 2012;2012:129452.
25. Zhang Z, Niu X, Lu C, Jiang M, Xiao GG, **Lu A***. The effect of curcumin on human bronchial epithelial cells exposed to fine particulate matter: a predictive analysis. *Molecules*. 2012 Oct 22;17(10):12406-26.
26. Shi N, Han X, Yu W, Wang L, **Lu A***. Adoption in China of Clinical Practice Guidelines for hypertension using Traditional Chinese Medical approaches: a literature review based on clinical studies. *J Altern Complement Med*. 2013 Jan;19(1):1-8.
27. Su SB, **Lu A**, Li S, Jia W. Evidence-Based ZHENG: A Traditional Chinese Medicine Syndrome. *Evid Based Complement Alternat Med*. 2012;2012:246538.
28. Zhao J, Zha Q, Jiang M, Cao H, **Lu A***. Expert consensus on the treatment of rheumatoid arthritis with Chinese patent medicines. *J Altern Complement Med*. 2013 Feb;19(2):111-8.
29. Zhu GY, Wong BC, **Lu A**, Bian ZX, Zhang G, Chen HB, Wong YF, Fong WF, Yang Z. Alkylphenols from the roots of *Ardisia brevicaulis* induce G1 arrest and apoptosis through endoplasmic reticulum stress pathway in human non-small-cell lung cancer cells. *Chem Pharm Bull (Tokyo)*. 2012;60(8):1029-36.
30. Jiang M, Zhang C, Zheng G, Guo H, Li L, Yang J, Lu C, Jia W, **Lu A***. Traditional chinese medicine zheng in the era of evidence-based medicine: a literature analysis. *Evid Based Complement Alternat Med*. 2012;2012:409568.
31. Zhang C, Jiang M, **Lu A***. Considerations of traditional Chinese medicine as adjunct therapy in the management of ulcerative colitis. *Clin Rev Allergy Immunol*. 2013 Jun;44(3):274-83.
32. Zhao L, Nicholson JK, **Lu A**, Wang Z, Tang H, Holmes E, Shen J, Zhang X, Li JV, Lindon JC. Targeting the human genome-microbiome axis for drug discovery: inspirations from global systems biology and traditional Chinese medicine. *J Proteome Res*. 2012 Jul 6;11(7):3509-19.
33. Guo DA, **Lu A**, Liu L. Modernization of traditional Chinese medicine. *J Ethnopharmacol*. 2012 Jun 1;141(2):547-8.
34. Zhao H, Li J, He X, Lu C, Xiao C, Niu X, Zhao N, Ju D, **Lu A***. The protective effect of yi shen juan bi pill in arthritic rats with castration-induced kidney deficiency. *Evid Based Complement Alternat Med*. 2012;2012:102641.
35. Lu C, Niu X, Xiao C, Chen G, Zha Q, Guo H, Jiang M, **Lu A***. Network-based gene expression biomarkers for cold and heat patterns of rheumatoid arthritis in traditional chinese medicine. *Evid Based Complement Alternat Med*. 2012;2012:203043.
36. Gu Y, Lu C, Zha Q, Kong H, Lu X, **Lu A***, Xu G. Plasma metabolomics study of rheumatoid arthritis and its Chinese medicine subtypes by using liquid chromatography and gas chromatography coupled with mass spectrometry. *Mol Biosyst*. 2012 Apr;8(5):1535-43.
37. He X, Shu J, Xu L, Lu C, **Lu A***. Inhibitory effect of Astragalus polysaccharides on lipopolysaccharide-induced

- TNF- α and IL-1 β production in THP-1 cells. *Molecules*. 2012 Mar 12;17(3):3155-64.
38. Chan K, Shaw D, Simmonds MS, Leon CJ, Xu Q, **Lu A**, Sutherland I, Ignatova S, Zhu YP, Verpoorte R, Williamson EM, Duez P. Good practice in reviewing and publishing studies on herbal medicine, with special emphasis on traditional Chinese medicine and Chinese materia medica. *J Ethnopharmacol*. 2012 Apr 10;140(3):469-75.
39. Jiang M, Lu C, Zhang C, Yang J, Tan Y, **Lu A***, Chan K. Syndrome differentiation in modern research of traditional Chinese medicine. *J Ethnopharmacol*. 2012 Apr 10;140(3):634-42.
40. Chen G, Lu C, Zha Q, Xiao C, Xu S, Ju D, Zhou Y, Jia W, **Lu A***. A network-based analysis of traditional Chinese medicine cold and hot patterns in rheumatoid arthritis. *Complement Ther Med*. 2012 Feb-Apr;20(1-2):23-30.
41. Wei J, Xie G, Ge S, Qiu Y, Liu W, **Lu A**, Chen T, Li H, Zhou Z, Jia W. Metabolic transformation of DMBA-induced carcinogenesis and inhibitory effect of salviaric acid and breviscapine treatment. *J Proteome Res*. 2012 Feb 3;11(2):1302-16.
42. He X, Li X, Liu B, Xu L, Zhao H, **Lu A***. Down-regulation of Treg cells and up-regulation of TH1/TH2 cytokine ratio were induced by polysaccharide from Radix Glycyrrhizae in H22 hepatocarcinoma bearing mice. *Molecules*. 2011 Sep 30;16(10):8343-52.
43. Gong Y, Zha Q, Li L, Liu Y, Yang B, Liu L, **Lu A**, Lin Y, Jiang M. Efficacy and safety of Fufangkushen colon-coated capsule in the treatment of ulcerative colitis compared with mesalazine: a double-blinded and randomized study. *J Ethnopharmacol*. 2012 Jun 1;141(2):592-8.
44. **Lu A**, Jiang M, Zhang C, Chan K. An integrative approach of linking traditional Chinese medicine pattern classification and biomedicine diagnosis. *J Ethnopharmacol*. 2012 Jun 1;141(2):549-56.
45. Lin X, Zhang J, Li Y, Luo H, Wu Q, Sun C, Song J, Li X, Wei J, **Lu A**, Qian Z, Khan IA, Chen S. Functional genomics of a living fossil tree, Ginkgo, based on next-generation sequencing technology. *Physiol Plant*. 2011 Nov;143(3):207-18.
46. Jiang M, Zha Q, He Y, **Lu A***. Risk factors of gastrointestinal and hepatic adverse drug reactions in the treatment of rheumatoid arthritis with biomedical combination therapy and Chinese medicine. *J Ethnopharmacol*. 2012 Jun 1;141(2):615-21.
47. Zheng G, Jiang M, He X, Zhao J, Guo H, Chen G, Zha Q, **Lu A***. Discrete derivative: a data slicing algorithm for exploration of sharing biological networks between rheumatoid arthritis and coronary heart disease. *BioData Min*. 2011 Jun 23;4:18.
48. Jiang M, Xiao C, Chen G, Lu C, Zha Q, Yan X, Kong W, Xu S, Ju D, Xu P, Zou Y, **Lu A***. Correlation between cold and hot pattern in traditional Chinese medicine and gene expression profiles in rheumatoid arthritis. *Front Med*. 2011 Jun;5(2):219-28.
49. Liu Z, Liu Y, Wang C, Guo N, Song Z, Wang C, Xia L, **Lu A***. Comparative analyses of chromatographic fingerprints of the roots of Polygonum multiflorum Thunb. and their processed products using RRLC/DAD/ESI-MS(n). *Planta Med*. 2011 Nov;77(16):1855-60.
50. Xiao C, Li J, Dong X, He X, Niu X, Liu C, Zhong G, Bauer R, Yang D, **Lu A***. Anti-oxidative and TNF- α suppressive activities of puerarin derivative (4AC) in RAW264.7 cells and collagen-induced arthritic rats. *Eur J Pharmacol*. 2011 Sep;666(1-3):242-50.
51. Jiang M, Zha Q, Lu C, He Y, **Lu A***. Association between tongue appearance in Traditional Chinese Medicine and effective response in treatment of rheumatoid arthritis. *Complement Ther Med*. 2011 Jun;19(3):115-21.
52. Zhang C, Jiang M, **Lu A***. A traditional Chinese medicine versus Western combination therapy in the treatment of rheumatoid arthritis: two-stage study protocol for a randomized controlled trial. *Trials*. 2011 Jun 4;12:137.
53. Jiang M, Zhang C, Cao H, Chan K, **Lu A***. The role of Chinese medicine in the treatment of chronic diseases in China. *Planta Med*. 2011 Jun;77(9):873-81.
54. Li J, Lu Y, Xiao C, Lu C, Niu X, He X, Zhao H, Tan Y, **Lu A***. Comparison of toxic reaction of Tripterygium wilfordii multiglycoside in normal and adjuvant arthritic rats. *J Ethnopharmacol*. 2011 May 17;135(2):270-7.
55. Liu Z, Liu Y, Chao Z, Song Z, Wang C, **Lu A***. In vitro antioxidant activities of maillard reaction products produced in the steaming process of Polygonum multiflorum root. *Nat Prod Commun*. 2011 Jan;6(1):55-8.
56. Liang Z, Zhu X, Yang X, Fu W, **Lu A**. Assessment of a traditional acupuncture therapy for chronic neck pain: a pilot randomised controlled study. *Complement Ther Med*. 2011 Jan;19 Suppl 1:S26-32.
57. Ma W, Bai W, Lin C, Zhou P, Xia L, Zhao C, Hao Y, Ma H, Liu X, Wang J, Yuan H, Xie Y, **Lu A**. Effects of Sanyinjiao (SP6) with electroacupuncture on labour pain in women during labour. *Complement Ther Med*. 2011 Jan;19 Suppl 1:S13-8.
58. Jiang M, Yang J, Zhang C, Liu B, Chan K, Cao H, **Lu A***. Clinical studies with traditional Chinese medicine in the past decade and future research and development. *Planta Med*. 2010 Dec;76(17):2048-64.
59. Zhao N, Zhang W, Guo Y, Jia H, Zha Q, Liu Z, Xu S, **Lu A***. Effects on neuroendocrinoimmune network of Lizhong Pill in the reserpine induced rats with spleen deficiency in traditional Chinese medicine. *J Ethnopharmacol*. 2011 Jan 27;133(2):454-9.
60. Chang AY, Chen LX, Jiang M, **Lu A**, Zhang F, Vivino FB. What can the tongue tell you about Sjögren's syndrome? *J Clin Rheumatol*. 2010 Oct;16(7):348-50.
61. Wu Q, Sun C, Luo H, Li Y, Niu Y, Sun Y, **Lu A**, Chen S. Transcriptome analysis of Taxus cuspidata needles based on 454 pyrosequencing. *Planta Med*. 2011 Mar;77(4):394-400.
62. Lu C, Xiao C, Chen G, Jiang M, Zha Q, Yan X, Kong W, **Lu A***. Cold and heat pattern of rheumatoid arthritis in

- traditional Chinese medicine: distinct molecular signatures identified by microarray expression profiles in CD4-positive T cell. *Rheumatol Int*. 2012 Jan;32(1):61-8.
63. Li S, **Lu A**, Wang Y. Symptomatic comparison in efficacy on patients with benign prostatic hyperplasia treated with two therapeutic approaches. *Complement Ther Med*. 2010 Feb;18(1):21-7.
 64. Jiang M, Zhao J, **Lu A***, Zha Q, He Y. Does gastrointestinal adverse drug reaction influence therapeutic effect in the treatment of rheumatoid arthritis? *J Altern Complement Med*. 2010 Feb;16(2):143-4.
 65. Luo Y, Zhao H, Liu Z, Ju D, He X, Xiao C, Zhong G, Chen S, Yang D, Chan AS, **Lu A***. Comparison of the enteric mucosal immunomodulatory activity of combinations of *Coptis chinensis* Franch. Rhizomes and *Evodia rutaecarpa* (Juss.) Benth. Fruits in mice with dextran sulphate sodium-induced ulcerative colitis. *Planta Med*. 2010 May;76(8):766-72.
 66. van Wietmarschen H, Yuan K, Lu C, Gao P, Wang J, Xiao C, Yan X, Wang M, Schroën J, **Lu A***, Xu G, van der Greef J. Systems biology guided by Chinese medicine reveals new markers for sub-typing rheumatoid arthritis patients. *J Clin Rheumatol*. 2009 Oct;15(7):330-7.
 67. Lu C, Zha Q, Chang A, He Y, **Lu A***. Pattern differentiation in Traditional Chinese Medicine can help define specific indications for biomedical therapy in the treatment of rheumatoid arthritis. *J Altern Complement Med*. 2009 Sep;15(9):1021-5.
 68. Zhao H, Luo Y, Lu C, Lin N, Xiao C, Guan S, Guo DA, Liu Z, Ju D, He X, **Lu A***. Enteric mucosal immune response might trigger the immunomodulation activity of *Ganoderma lucidum* polysaccharide in mice. *Planta Med*. 2010 Feb;76(3):223-7.
 69. Xiao C, Zhou J, He Y, Jia H, Zhao L, Zhao N, **Lu A***. Effects of triptolide from *Radix Tripterygium wilfordii* (Leigongteng) on cartilage cytokines and transcription factor NF-kappaB: a study on induced arthritis in rats. *Chin Med*. 2009 Jul 2;4:13.
 70. Liu Z, Chao Z, Liu Y, Song Z, **Lu A***. Maillard reaction involved in the steaming process of the root of *Polygonum multiflorum*. *Planta Med*. 2009 Jan;75(1):84-8.
 71. He Y, **Lu A**, Lu C, Zha Y, Yan X, Song Y, Zeng S, Liu W, Zhu W, Su L, Feng X, Qian X, Tsang I. Symptom combinations assessed in traditional Chinese medicine and its predictive role in ACR20 efficacy response in rheumatoid arthritis. *Am J Chin Med*. 2008;36(4):675-83.
 72. Gao P, Lu C, Zhang F, Sang P, Yang D, Li X, Kong H, Yin P, Tian J, Lu X, **Lu A**, Xu G. Integrated GC-MS and LC-MS plasma metabolomics analysis of ankylosing spondylitis. *Analyst*. 2008 Sep;133(9):1214-20.
 73. He Y, **Lu A**, Zha Y, Tsang I. Differential effect on symptoms treated with traditional Chinese medicine and western combination therapy in RA patients. *Complement Ther Med*. 2008 Aug;16(4):206-11.
 74. Imada K, Lin N, Liu C, **Lu A**, Chen W, Yano M, Sato T, Ito A. Nobiletin, a citrus polymethoxy flavonoid, suppresses gene expression and production of aggrecanases-1 and -2 in collagen-induced arthritic mice. *Biochem Biophys Res Commun*. 2008 Aug 22;373(2):181-5.

Granted projects as principal investigator (In the last 5 years)

1. International standardization of TCM: general methodology. SATCM. 2013. RMB 2 million.
2. Does aberrantly over expressed casein kinase-2 interacting protein-1 contribute to failure of osteoblast-mediated repair for bone erosion in rheumatoid arthritis? Kunshan RNAi Institute. 2013. HK dollar 3 million.
3. Understanding the molecular mechanism in failure of osteoblast-mediated repair for articular bone erosion during progressive rheumatoid arthritis: Role of casein kinase-2 interacting protein-1 in controlling osteoblast function. Research Grants Council. 2013. HK\$ 606,223
4. Toward an emerging paradigm of network medicine: An innovative platform to combinational herbs / compounds-based drug discovery for complex diseases. HKBU. 2012. HK dollar 3 million.
5. Screening on anti-rheumatic herbal medicines. HKBU. 2012. HK dollar 1 million.
6. TCM development and expertise in clinic: interview with TCM experts. 2010. RMB 500,000.
7. Prevention and treatment of infectious diseases with TCM approaches. 2009. RMB1.5 million.
8. Clinical trial design and monitor for Danghong injection and Xiyanning. 2010. RMB 1.6 million.
9. Pharmacological evaluation for Shenlingcao oral liquid. 2009. RMB 700,000.
10. Key techniques in TCM pharmacological evaluation. National Key Project. 2009. RMB 7.5 million.
11. Methodology in TCM research. Ministry of Science and Technology. 2009. RMB 2 million.
12. TCM pattern diagnosis and clinical efficacy. Natural Science Foundation of China (Elite Young Scientist Foundation). 2008. RMB 2 million.

Selected Books (As Chief Editor)

1. Integrated Medicine on Translational medicine and Rheumatoid Arthritis. Science Press. 2014. (In press)
2. The Essence of the Contemporary Masters of Traditional Chinese Medicine. Science Press. 2013 (In press)
3. Development Evidence Based Clinic Practice Guideline with Traditional Chinese Medicine. Traditional Chinese Medicine Press. 2013. (ISBN: 9787513213820)
4. Key Technology of the Post-Marketed Drug reassessment for Traditional Chinese Medicine. People's Medical Publishing House, 2012. (ISBN 9787117132985)
5. Design and implementation of the Post-Marketed Drug Reassessment for Traditional Chinese Medicine. People's Medical Publishing House, 2012. (ISBN 978-7-117-16374-3/R•16375)

Awarded Prizes and Patents

1. National Excellent Scientist awarded by China Association of Science and Technology, 2012
2. Principle Investigator: Biological basis and clinical application of Cold and Hot pattern classification in rheumatoid arthritis. Second Prize in China Association of Integrative Medicine, 2012
3. One of Principal Investigator: Gastric Mucosal Immune Response Comparison in the Chronic Gastritis with Different TCM Pattern. Second Prize in China Association of Chinese Medicine. 2010
4. One of Principal Investigator: Development and Application of Dual Phases Capsule. Second Prize in Jiangxi Provincial Government. 2010.
5. More than 40 patents were granted in the field of herbal formulas, dosage forms of herbal products, and dual-phased capsule development.