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研究领域/方向：生药学/中药资源与鉴定、中药标准化及中药毒性与安全性评价研究

教育背景：

1978.3 - 1982.1 辽宁中医学院中药学专业获学士学位

1982.3 - 1984.12 沈阳药科大学生药学专业获硕士学位

1986.3 - 1989.4 中国药科大学生药学专业获博士学位

工作经历：

1985.1-1986.2 沈阳药科大学中成药分析教研室助教，

1989.5-1993.10 中国药科大学生药学教研室、研究室讲师

1993.11-1995.6 中国药科大学生药学研究室主任，副教授

1995.7 - 2013.4 中国药科大学生药学研究室教授

2000.3 - 今 上海中医药大学中药研究所，教授，副所长、所长

所获得的人才称号：

上海中医药大学中药学国家一级学科重点学科，首席教授/学科带头人，1998年度国家杰出青年基金获得者（中药学、生药学科首位杰青）。

上海市劳动模范，上海市领军人才，卫生部突贡青年专家

近三年主要科研成果:

- 1.1. Ju Z, Li J, Han H, Yang L*, Wang ZT*. Analysis of bioactive components and multi-component pharmacokinetics of saponins from leaves of *Panax notoginseng* in rat plasma after oral administration by LC-MS/MS. *Journal of Separation Science*, 2018.
- 2.2. Li J, Wang R-F, Zhou Y, Hu H-J, Yang Y-B, Yang L*, Wang ZT*, Dammaranetype triterpene oligoglycosides from the leaves and stems of *Panax notoginseng* and their antiinflammation activities, *Journal of Ginseng Research* (2018), doi: 10.1016/j.jgr.2017.11.008.
3. Zhang EY, Gao B, Shi HL, Huang LF, Yang L, Wu XJ*, Wang ZT*. 20(S)-Protopanaxadiol enhances angiogenesis via HIF-1 α -mediated VEGF secretion by activating p70S6 kinase and benefits wound healing in genetically diabetic mice. *Exp Mol Med*. 2017, 49(10): e387. doi: 10.1038/emm.2017.151.
4. Li YF#, Wu JS#, Li YY, Dai Y, Zheng M, Zeng JK, Wang GF, Wang TM, Li WK, Zhang XY, Gu M, Huang C, Yang L, Wang ZT*, Ma YM*. Chicken bile powder protects against α -naphthylisothiocyanate-induced cholestatic liver injury in mice. *Oncotarget*. 2017, 8 (57) :97137-97152.
5. Luo XP#, Yu ZL#, Deng C, Zhang JJ, Ren GY, Sun AN, Mani S, Wang ZT*, Dou W*. Baicalein ameliorates TNBS-induced colitis by suppressing TLR4/MyD88 signaling cascade and NLRP3 inflammasome activation in mice. *Sci Rep-UK*. 2017, 7 (1) :16374, doi: 10.1038/s41598-017-12562-6.
6. Li J, Wang RF, Zhou Y, Hu HJ, Yang YB, Yang L*, Wang ZT*. Dammaranetype triterpene oligoglycosides from the leaves and stems of *Panax notoginseng* and their antiinflammation activities. *J Gins Res*. 2017, doi: 10.1016/j.jgr.2017.11.008.
7. Yang QM, Qi M, Tong RC, Wang DD, Ding LL, Li ZY, Huang C, Wang ZT*, Yang L*. *Plantago asiatica* L. Seed Extract Improves Lipid Accumulation and Hyperglycemia in High-Fat Diet-Induced Obese Mice. *Int J Mol Sci*. 2017, 18 (7): 1393, doi:10.3390/ijms18071393.
8. Wang XS#, Yang L#, Yang L, Xing FP, Yang H, Qin LY, Lan YY, Wu H, Zhang BB, Shi HL, Lu C, Huang F, Wu XJ*, Wang ZT. Gypenoside IX Suppresses p38 MAPK/Akt/NF κ B Signaling Pathway Activation and Inflammatory Responses in Astrocytes Stimulated by Proinflammatory Mediators. *Inflammation*. 2017,40(6): 2137-2150.
9. Shi J, Wang J, Yu L, Yang L, Zhao SJ*, Wang ZT*. Rapidly directional biotransformation of tauroursodeoxycholic acid through engineered *Escherichia coli*. *J Ind Microbiol Biot*. 2017,44(7): 1073-1082.
10. Zhang YM, Chen ZY, Xu XK, Zhou Q, Liu XL, Liao LP, Zhang ZJ*, Wang ZT. Rapid separation and simultaneous quantitative determination of 13 constituents in *Psoraleae Fructus* by a single marker using high-performance liquid chromatography with diode array detection. *J Sep Sci*. 2017,40(21): 4191-4202.
11. Bai QY, Yan HY, Sheng YC, Jin Y, Shi LA, Ji LL*, Wang ZT*. Long-term acetaminophen treatment induced liver fibrosis in mice and the involvement of Egr-1. *Toxicology*. 2017,382: 47-58.
12. Xu LL#, Sheng TT#, Liu XL, Zhang T*, Wang ZT, Han H*. Analyzing the hepatoprotective effect of the *Swertia cincta* Burkill extract against ANIT-induced cholestasis in rats by modulating the expression of transporters and metabolic enzymes. *J Ethnopharmacol*. 2017, doi: 10.1016/j.jep.2017.07.031.

13. Zhang EY, Shi HL, Yang L, Wu XJ^{*}, Wang ZT^{*}. Ginsenoside Rd regulates the Akt/mTOR/p70S6K signaling cascade and suppresses angiogenesis and breast tumor growth. *Oncol Rep.* 2017,38(1): 359-367.
14. Li SP, Teng L, Liu W, Cheng XM, Jiang B, Wang ZT, Wang CH^{*}. Interspecies metabolic diversity of harmaline and harmine in in vitro 11 mammalian liver microsomes. *Drug Test Anal.* 2017,9(5): 754-768.
15. Jiang JZ, Yang BH, Ji LL, Yang L, Mao YC, Hu ZH, Wang ZT, Wang CH^{*}. Metabolic-induced cytotoxicity of diosbulbin B in CYP3A4-expressing cells. *Toxicol In Vitro.* 2017, 38:59-66.
16. Liu W[#], Zhu YD[#], Wang YL, Qi SL, Wang YW, Ma C, Li SP, Jiang B, Cheng XM, Wang ZT, Xuan ZY^{*}, Wang CH^{*}. Anti-amnesic effect of extract and alkaloid fraction from aerial parts of *Peganum harmala* on scopolamine-induced memory deficits in mice. *J Ethnopharmacol.* 2017, 204: 95-106.
17. Yang X, Wang H, Ni HM, Xiong AZ, Wang ZT, Sesaki H, Ding WX^{*}, Yang L^{*}. Inhibition of Drp1 protects against senecionine-induced mitochondria-mediated apoptosis in primary hepatocytes and in mice. *Redox Biol.* 2017,12: 264-273.
18. Ye Z, Dai JR, Zhang CG, Lu Y, Wu LL, Gong AGW, Xu H^{*}, Tsim KWK, Wang ZT. Chemical Differentiation of *Dendrobium officinale* and *Dendrobium devonianum* by Using HPLC Fingerprints, HPLC-ESI-MS, and HPTLC Analyses. *Evid Based Complement Alternat Med.* 2017, 2017: 8647212, doi: 10.1155/2017/8647212.
19. Xu SF, Liu J, Shi JS, Wang ZT, Ji LL^{*}. 2,3,4',5-tetrahydroxystilbene-2-O-β-D-glucoside exacerbates acetaminophen-induced hepatotoxicity by inducing hepatic expression of CYP2E1, CYP3A4 and CYP1A2. *Sci Rep.* 2017, 7(1): 16511.
20. Chen J, Lü H, Fang LX, Li WL^{*}, Verschaeve L, Wang ZT, De Kimpe N, Mangelinckx S^{*}. Detection and Toxicity Evaluation of Pyrrolizidine Alkaloids in Medicinal Plants *Gynura bicolor* and *Gynura divaricata* Collected from Different Chinese Locations. *Chem Biodivers.* 2017,14(2), doi:10.1002/cbdv.201600221.
21. Xiong K, Gao TT, Zhang T^{*}, Wang ZT, Han H^{*}. Simultaneous determination of gentiopicoside and its two active metabolites in rat plasma by LC-MS/MS and its application in pharmacokinetic studies. *Journal of Chromatography B*, 2017, 1065-1066 :1-7, doi: 10.1016/j.jchromb.2017.09.017.
22. Ding LL, Li JM, Song BL, Xiao X, Zhang BF, Qi M, Huang WD, Yang L^{*}, Wang ZT^{*}. Curcumin rescues high fat diet-induced obesity and insulin sensitivity in mice through regulating SREBP pathway. *Toxicol Appl Pharmacol.* 2016, 304:99-109.
23. Ding LL, Sousa KM, Jin LH, Dong BN, Kim BW, Ramirez R, Xiao ZZ, Gu Y, Yang QL, Wang J, Yu D, Pigazzi A, Schones D, Yang L, Moore D, Wang ZT^{*}, Huang WD^{*}. Vertical sleeve gastrectomy activates GPBAR-1/TGR5 to sustain weight loss, improve fatty liver, and remit insulin resistance in mice. *Hepatology.* 2016,64(3):760-773.
24. He M, Wang HY, Dou W, Chou GX, Wei XH^{*}, Wang ZT. Preparation and drug release properties of norisoboldine-loaded chitosan microspheres. *Int J Biol Macromol.* 2016,91:1101-1109.
25. Li JM, Ding LL, Song BL, Xiao X, Qi M, Yang QL, Yang QM, Tang XW, Wang ZT, Yang L^{*}. Emodin improves lipid and glucose metabolism in high fat diet-induced obese mice through regulating SREBP pathway. *Eur J Pharmacol.* 2016,770:99-109.
26. Li SP, Teng L, Liu W, Cheng XM, Jiang B, Wang ZT, Wang CH^{*}. Interspecies metabolic diversity of harmaline and harmine in in vitro 11 mammalian liver microsomes. *Drug Test Anal.* 2016, 9 (5) :754-768.

27. Li SP, Teng L, Liu W, Cheng XM, Jiang B, Wang ZT, Wang CH^{*}. Pharmacokinetic study of harmaline and its 10 metabolites in rat after intravenous and oral administration by UPLC-ESI-MS/MS. *Pharm Biol.* 2016, 54(9):1768-1781.
28. Liu HS[#], Shi HL[#], Huang F, Peterson KE, Wu H, Lan YY, Zhang BB, He YX, Woods T, Du M^{*}, Wu XJ^{*}, Wang ZT. Astragaloside IV inhibits microglia activation via glucocorticoid receptor mediated signaling pathway. *Sci Rep.* 2016,6:19137.
29. Niu CW, Sheng YC, Zhu EY, Ji LL^{*}, Wang ZT. Ferulic acid prevents liver injury induced by Diosbulbin B and its mechanism. *Biosci Trends.* 2016, 10(5):386-391.
30. Pang C[#], Shi L[#], Sheng YC^{*}, Zheng ZY, Wei H, Wang ZT, Ji LL^{*}. Caffeic acid attenuated acetaminophen-induced hepatotoxicity by inhibiting ERK1/2-mediated early growth response-1 transcriptional activation. *Chem Biol Interact.* 2016, 260:186-195.
31. Pang C[#], Zheng ZY[#], Shi L, Sheng YC, Wei H, Wang ZT, Ji LL^{*}. Caffeic acid prevents acetaminophen-induced liver injury by activating the Keap1-Nrf2 antioxidative defense system. *Free Radic Biol Med.* 2016, 91:236-246.
32. Sun AN, Ren GY, Deng C, Zhang JJ, Luo XP, Wu XJ, Mani S, Dou W^{*}, Wang ZT^{*}. C-glycosyl flavonoid orientin improves chemically induced inflammatory bowel disease in mice. *J Funct Foods.* 2016, 21:418-430.
33. Tang XW, Yang QL, Yang F, Gong JT, Han H, Yang L^{*}, Wang ZT. Target profiling analyses of bile acids in the evaluation of hepatoprotective effect of gentiopicroside on ANIT-induced cholestatic liver injury in mice. *J Ethnopharmacol.* 2016, 194:63-71.
34. Wang DD, Qi M, Yang QM, Tong RC, Wang R, Bligh SWA, Yang L^{*}, Wang ZT. Comprehensive metabolite profiling of Plantaginis Semen using ultra high performance liquid chromatography with electrospray ionization quadrupole time-of-flight tandem mass spectrometry coupled with elevated energy technique. *J Sep Sci.* 2016, 39(10):1842-1852.
35. Wang RF, Li J, Hu HJ, Li j, Yang YB, Yang L, Wang ZT^{*}. Chemical transformation and target preparation of saponins in stems and leaves of *Panax notoginseng*. *J Ginseng Res.* 2016:1-7.
36. Xiong AZ, Yan AL, Bi CWC, Lam KYC, Chan GKL, Lau KKM, Dong TTX, Lin HQ, Yang L, Wang ZT, Tsim KWK^{*}. Clivorine, an otonecine pyrrolizidine alkaloid from *Ligularia* species, impairs neuronal differentiation via NGF-induced signaling pathway in cultured PC12 cells. *Phytomedicine.* 2016, 23(9):931-938.
37. Xu JL, Gu LH, Wang ZT, Bligh A, Han ZZ^{*}, Liu SJ^{*}. Seventeen steroids from the pith of *Tetrapanax papyriferus*. *J Asian Nat Prod Res.* 2016, 18(12):1131-1137.
38. Yang F[#], Tang XW[#], Ding LL, Zhou Y, Yang QL, Gong JT, Wang GY, Wang ZT^{*}, Yang L^{*}. Curcumin protects ANIT-induced cholestasis through signaling pathway of FXR-regulated bile acid and inflammation. *Sci Rep.* 2016; 6: 33052.
39. Yang F, Gong JT, Wang GY, Chen P, Yang L^{*}, Wang ZT^{*}. Waltonitone inhibits proliferation of hepatoma cells and tumorigenesis via FXR-miR-22-CCNA2 signaling pathway. *Oncotarget.* 2016,7(46):75165-75175.
40. Yang N, Xiong AZ, Wang R^{*}, Yang L^{*}, Wang ZT. Quality Evaluation of Traditional Chinese Medicine Compounds in Xiaoyan Lidan Tablets: Fingerprint and Quantitative Analysis Using UPLC-MS. *Molecules.* 2016, 21(2):83.
41. Yang QL, Yang F, Gong JT, Tang XW, Wang GY, Wang ZT, Yang L^{*}. Sweroside ameliorates alpha-naphthylisothiocyanate-induced cholestatic liver injury in mice by regulating bile acids and suppressing pro-inflammatory responses. *Acta Pharmacol Sin.* 2016, 37(9) :1218-1228.
42. Yang YD[#], Cheng XM[#], Liu W, Han ZZ, Chou GX, Wang Y, Sun DX, Wang ZT, Wang CH^{*}. Peganumine B-I and two enantiomers: new alkaloids from the seeds of *Peganum harmala* Linn. and their potential cytotoxicity and cholinesterase inhibitory activities. *RSC Adv.* 2016, 6(19): 15976-15987.

43. Yu ZY[#], Zhang TY[#], Gong CY, Sheng YC, Lu B, Zhou LY, Ji LL^{*}, Wang ZT. Erianin inhibits high glucose-induced retinal angiogenesis via blocking ERK1/2-regulated HIF-1 α -VEGF/VEGFR2 signaling pathway. *Sci Rep.* 2016, 6:34306.
44. Zhan CS, Xiong AZ, Shen DP, Yang L^{*}, Wang ZT^{*}. Characterization of the Principal Constituents of Danning Tablets, a Chinese Formula Consisting of Seven Herbs, by an UPLC-DAD-MS/MS Approach. *Molecules.* 2016, 21(5):631.
45. Zhao H, Peng QH, Han ZZ^{*}, Yang L^{*}, Wang ZT. Three New Sesquiterpenoids and One New Sesquiterpenoid Derivative from Chinese Eaglewood. *Molecules.* 2016, 21(3):281.
46. Zhong L[#], Huang F[#], Shi HL, Wu H, Zhang BB, Wu XJ^{*}, Wei XH^{*}, Wang ZT. Qing'E formula alleviates the aging process in D-galactose-induced aging mice. *Biomed Rep.* 2016,5(1):101-106.
47. An J[#], Hu FD[#], Wang CH, Zhang ZJ, Yang L, Wang ZT^{*}. Pharmacokinetics and tissue distribution of five active ingredients of *Eucommiae cortex* in normal and ovariectomized mice by UHPLC-MS/MS. *Xenobiotica.* 2016, 46(9): 793-804.
48. Li J, He CY, Fang LX, Yang L^{*}, Wang ZT^{*}. Identification of Human UDP-Glucuronosyltransferase 1A4 as the Major Isozyme Responsible for the Glucuronidation of 20(S)-Protopanaxadiol in Human Liver Microsomes. *Int J Mol Sci.* 2016, 17(3):205.
49. Shi YH, Zhu S^{*}, Ge YW, He YM, Kazuma K, Wang ZT, Yoshimatsu K, Komatsu K^{*}. Monoterpene derivatives with anti-allergic activity from red peony root, the root of *Paeonia lactiflora*. *Fitoterapia.* 2016, 108:55-61.
50. Shi YH, Zhu S^{*}, Tamura T, Kadowaki M, Wang ZT, Yoshimatsu K, Komatsu K^{*}. Chemical constituents with anti-allergic activity from the root of *Edulis Superba*, a horticultural cultivar of *Paeonia lactiflora*. *J Nat Med.* 2016,70(2):234-240.
51. Shi YH, Zhu S^{*}, Ge YW, Toume K, Wang ZT, Batkhuu J, Komatsu K^{*}. Characterization and quantification of monoterpenoids in different types of peony root and the related *Paeonia* species by liquid chromatography coupled with ion trap and time-of-flight mass spectrometry. *J Pharm Biomed Anal.* 2016, 129:581-592.
52. Song YN[#], Zhang GB[#], Lu YY, Chen QL, Yang L, Wang ZT, Liu P^{*}, Su SB^{*}. Huangqi decoction alleviates dimethylnitrosamine-induced liver fibrosis: An analysis of bile acids metabolic mechanism. *J Ethnopharmacol.* 2016, 189:148-156.
53. Tong B[#], Yuan XS[#], Dou YN, Wu X, Chou GX, Wang ZT, Xia YF, Dai Y^{*}. Norisoboldine, an isoquinoline alkaloid, acts as an aryl hydrocarbon receptor ligand to induce intestinal Treg cells and thereby attenuate arthritis. *Int J Biochem Cell Biol.* 2016,75:63-73.
54. Wu JR, Zhao ZL, Wu LH, Wang ZT^{*}. Authentication of *Gentiana straminea* Maxim. and its substitutes based on chemical profiling of iridoids using liquid chromatography with mass spectrometry. *Biomed Chromatogr.* 2016, 30(12):2061-2066.
55. YanXM, KangH, FengJ, YangYY, TangKL, ZhuRX, YangL, WangZT, CaoZW^{*}. Identification of Toxic Pyrrolizidine Alkaloids and Their Common Hepatotoxicity Mechanism. *Int J Mol Sci.* 2016, 17(3):318.
56. Yang X, Chao XJ, Wang ZT, Ding WX. The end of RIPK1-RIPK3-MLKL-mediated necroptosis in acetaminophen-induced hepatotoxicity? *Hepatology.* 2016, 64(1):311-312.
57. Zhang EY, Gao B, Yang L, Wu XJ^{*}, Wang ZT^{*}. Notoginsenoside Ft1 Promotes Fibroblast Proliferation via PI3K/Akt/mTOR Signaling Pathway and Benefits Wound Healing in Genetically Diabetic Mice. *J Pharmacol Exp Ther.* 2016, 356(2):324-332.
58. Ji XM, Wu ZC^{*}, Liu Gw, Yu HY, Liu H, Wang ZT, Wei XH, Ou YB. Wenxia Changfu Formula (温下肠腑方) induces apoptosis of lung adenocarcinoma in a transplanted tumor model of drug-resistance nude mice. *Chinese Journal of Integrative Medicine,* 2016, 22 (10) : 752-758.
59. 熊印华, 刘晓杰, 王新堂, 杨莉^{*}, 王峥涛^{*}. 基于脂肪酸代谢轮廓分析川楝子的肝毒性研究. *中草药.* 2017,48(15):3104-3109.

- 60.何芋岐,鲁艳柳*,邱敏,汪敏,汪巍,杨莉,王峥涛.基于静电场轨道阱质谱技术对绞股蓝总皂苷提取物化学成分的分析.中国实验方剂学杂志, 2017, 23(19): 77-81.
- 61.罗晓平,于之伦,邓超,张晶晶,王峥涛,窦薇*.黄芩素对2,4,6-三硝基苯磺酸诱导的小鼠实验性肠炎的作用和机制.中国药理学与毒理学杂志. 2017, 31(6): 541-546.
- 62.熊印华,徐英,杨莉*,王峥涛*.黄药子诱导肝损伤大鼠血清脂肪酸的代谢轮廓.药学学报. 2017, 52(5): 753-759.
- 63.张艳海,金燕,王峥涛*.在线二维多中心切割液相色谱法测定三七、人参及其相关产品中8种人参皂苷.中草药. 2017, 48(5): 894-901.
- 64.吴立宏,王峥涛*.藏药白花龙胆的名实研究.世界科学技术-中医药现代化. 2017, 19(2): 359-364.
- 65.杨晓瑞,张凯,李泽运,王峥涛*.靶向轮廓分析核磁定量法测定4种秦艽中龙胆苦苷与马钱苷酸.中国实验方剂学杂志. 2017, 23(6): 98-103.
- 66.杨俊杰,张艳玲,王峥涛,陆兔林*.土茯苓产地加工过程中去皮的合理性分析.中国实验方剂学杂志. 2017, 23(3): 1-5.
- 67.彭庆华,韩竹箴,童仁超,胡信权,杨启明,祁萌,石燕红,王峥涛,杨莉*.车前子降糖活性部位的化学成分研究.中国中药杂志. 2017, 42(21): 4150-4153.
- 68.韩涵,王冰,浦益琼,丁越,陶建生,王峥涛,张彤*. TBL在中药新药药学研究技术与方法教学中的运用和分析.中医教育. 2017, 36(4): 33-35.
- 69.邓超,任改艳,孙阿宁,罗晓平,王峥涛,窦薇*.豆蔻明对TLR4/MyD88/NF-kB/iNOS信号通路的调节作用.中国药理学通报. 2016, 32(6): 779-83.
- 70.丁文政,俞桂新,程雪梅*,穆丹丹,苏来曼·哈力克,王峥涛,王长虹*.香青兰子化学成分的初步研究.西北药学杂志. 2016,31(02):122-124
- 71.雷慧博,吴立宏*,王峥涛,俞桂新.龙胆中龙胆苦苷和落干酸含量的高效液相色谱法测定.时珍国医国药. 2016,27(10): 2397-2399.
- 72.李卓清,陈志永,徐小昆,张紫佳*,王峥涛*.补骨脂中活性成分的药代动力学研究进展.上海中医药大学学报. 2016,30(1): 87-90.
- 73.刘芬,侯睿,费巧玲,高源,蔡润兰,陶燕蓉,王峥涛,齐云*.全蝎水提物对巨噬细胞活化作用研究.中国免疫学杂志. 2016, 32(5):660-664.
- 74.刘宏帅,石海莲,高雅婵,吴辉,黄菲,吴晓俊,王峥涛,胡之璧*.神经炎症与神经退行性疾病的关系及中药调控作用研究进展.上海中医药大学学报. 2016, 35(5):82-89.
- 75.牛成伟,季莉莉*,王峥涛.半枝莲对黄药子肝毒性的保护作用及其机理.药学学报. 2016, 51(3): 373-379.
- 76.邱水平,李鸿丽,石海莲*,吴辉,黄菲,张蓓蓓,吴晓俊*,王峥涛.三七皂苷Ft1抑制乳腺癌细胞增殖、迁移及促进凋亡的机制研究.药学学报. 2016,51(7): 1091-1097.
- 77.田禾苗,程雪梅,王长虹*,王峥涛. HPLC法同时测定马兜铃中 4种成分.中成药. 2016, 38(3): 560-565.
- 78.王晓双,黄韬,秦力悦,李鸿丽,兰云意,吴辉,张蓓蓓,石海莲,吴晓俊*,王峥涛.越南人参皂苷R7抑制LPS及TNF α 联合诱导大鼠星形胶质细胞C6的激活作用研究.中国中药杂志. 2016, 41(8):1498-1503.
- 79.玄敏,程雪梅,王峥涛,王长虹*.不同厂家龙胆泻肝丸中龙胆苦苷、栀子苷、黄芩苷的溶出度测定和比较.中成药,2016,38(04):790-795.
- 80.叶子,卢叶,薛亚甫,徐红*,王峥涛.铁皮石斛专属性成分的分离制备及质量标准研究.中国中药杂志. 2016, 41(13):2481-2486.

81. 余增洋,陆宾,季莉莉*,王峥涛. 鼓槌石斛改善糖尿病视网膜病活性及其机制. 国际药学研究杂志. 2016, 43 (2): 301-306.
82. 张红梅,王长虹*,王峥涛. 基于大鼠体内吸收分布的吴茱萸指标成分选择及测定. 中成药. 2016, 38(7):1538-1544.
83. 张伟,石海莲,吴晓俊,杨睿,王峥涛,刘梅*. 神经退行性疾病状态下血-脑屏障变化机制及中药对血脑屏障的影响研究进展. 安徽医药. 2016, 20(9): 1621-1625.

承担科研项目情况:

国家自然科学基金重点项目: 三七皂苷体内代谢产物与药效关联性研究, 81530096, 2016-2020

授权专利:

1. 王峥涛,高波,杨莉,吴晓俊. 三七皂苷Ft1的医药用途. 授权专利号: 201310007273.4 (2018.02.02)
2. 王峥涛,高波,杨莉,吴晓俊. 三七皂苷Fc的医药用途. 授权专利号: 201310601145.2 (2018.01.05)
3. 谷丽华,江悦,俞桂新,王峥涛. 一种筛选 α -淀粉酶抑制剂的方法. 授权专利号: 201510014534.4 (2017.09.22)
4. 王长虹,程雪梅,王峥涛,刘伟,温方方. 一种由骆驼蓬草制备骆驼蓬草总生物碱提取物和骆驼蓬草总黄酮提取物的方法. 授权专利号: 201410582024.2 (2017.07.28)
5. 季莉莉,白庆云,庞纯,盛雨辰,郑智勇,王峥涛. 穿心莲内酯的医药用途. 授权专利号: 201510052029.9 (2017.07.18)
6. 谷丽华,秦志鹏,廖立平,俞桂新,王峥涛. 一种筛选抗氧化活性成分的方法. 授权专利号: 201310500014.5 (2017.05.31)
7. 黎万奎,王浙健,王莉莉,马昭,唐承晨,夏晓蓉,胡之璧,王峥涛. 一种蛇足石杉内生真菌菌株及其应用. 授权专利号: 201410165188.5 (2017.05.03)
8. 谷丽华,廖立平,胡惠军,俞桂新,王峥涛. 一种筛选二肽基肽酶四抑制剂的方法. 授权专利号: 201510014936.4 (2017.03.29)
9. 王峥涛,刘青,丁丽丽,宋宝亮,祁萌,杨莉,俞桂新. 松香烷型二萜衍生物及其制备方法和应用. 授权专利号: 201310482840.1 (2017.01.25)
10. 徐红,叶子,王峥涛,何伟. 一种铁皮石斛的薄层鉴别方法. 授权专利号: 201410489539.8 (2016.08.31)
11. 王顺春,范洪伟,刘飞,施松善,李宁,朱超,王峥涛,胡之璧. 一种木香硫酸化多糖及其制备方法和用途. 授权专利号: 201410065608.2 (2016.01.20)
12. 王顺春,施松善,王宏伟,丁侃,刘海玲,王峥涛,胡之璧. 一种蜈蚣藻寡糖及其制备方法和应用. 授权专利号: 201410177890.3 (2016.01.13)