

Xiumei Gao

List of Publications by Year in descending order

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Version: 2024-02-01

130
papers

3,378
citations

147801

31
h-index

214800

47
g-index

131
all docs

131
docs citations

131
times ranked

4747
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | The cGAS-STING signaling in cardiovascular and metabolic diseases: Future novel target option for pharmacotherapy. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 50-75. | 12.0 | 92 |
| 2 | Ginsenoside Rg3 ameliorates myocardial glucose metabolism and insulin resistance via activating the AMPK signaling pathway. <i>Journal of Ginseng Research</i> , 2022, 46, 235-247. | 5.7 | 9 |
| 3 | Xuanfei Baidu Decoction protects against macrophages induced inflammation and pulmonary fibrosis via inhibiting IL-6/STAT3 signaling pathway. <i>Journal of Ethnopharmacology</i> , 2022, 283, 114701. | 4.1 | 36 |
| 4 | Differential action of pro-angiogenic and anti-angiogenic components of Danhong injection in ischemic vascular disease or tumor models. <i>Chinese Medicine</i> , 2022, 17, 4. | 4.0 | 3 |
| 5 | Benefits from Shortening Viral Shedding by Traditional Chinese Medicine Treatment for Moderate COVID-19: An Observational Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-10. | 1.2 | 0 |
| 6 | The combination of four main components in Xuebijing injection improved the preventive effects of Cyclosporin A in acute graft-versus-host disease mice by protecting intestinal microenvironment. <i>Biomedicine and Pharmacotherapy</i> , 2022, 148, 112675. | 5.6 | 6 |
| 7 | Application of Large-Scale Molecular Prediction for Creating the Preferred Precursor Ions List to Enhance the Identification of Ginsenosides from the Flower Buds of <i>Panax ginseng</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 5932-5944. | 5.2 | 11 |
| 8 | Therapeutic potential of natural products against atherosclerosis: Targeting on gut microbiota. <i>Pharmacological Research</i> , 2021, 163, 105362. | 7.1 | 26 |
| 9 | An inhibitory effect of Berberine from herbal <i>Coptis chinensis</i> Franch on rat detrusor contraction in benign prostatic hyperplasia associated with lower urinary tract symptoms. <i>Journal of Ethnopharmacology</i> , 2021, 268, 113666. | 4.1 | 5 |
| 10 | Gut microbiota on gender bias in autism spectrum disorder. <i>Reviews in the Neurosciences</i> , 2021, 32, 69-77. | 2.9 | 7 |
| 11 | Evaluation of the anti-inflammatory and antioxidant pharmacodynamic components of naoxintong capsules as a basis of broad spectrum effects. <i>Pharmaceutical Biology</i> , 2021, 59, 240-249. | 2.9 | 12 |
| 12 | Ginsenosides for cardiovascular diseases; update on pre-clinical and clinical evidence, pharmacological effects and the mechanisms of action. <i>Pharmacological Research</i> , 2021, 166, 105481. | 7.1 | 28 |
| 13 | New insight and potential therapy for NAFLD: CYP2E1 and flavonoids. <i>Biomedicine and Pharmacotherapy</i> , 2021, 137, 111326. | 5.6 | 35 |
| 14 | <i>Polygonum multiflorum</i> : Recent updates on newly isolated compounds, potential hepatotoxic compounds and their mechanisms. <i>Journal of Ethnopharmacology</i> , 2021, 271, 113864. | 4.1 | 29 |
| 15 | Capsaicin on stem cell proliferation and fate determination - a novel perspective. <i>Pharmacological Research</i> , 2021, 167, 105566. | 7.1 | 5 |
| 16 | Traditional Chinese Medicine's liver yang ascendant hyperactivity pattern of essential hypertension and its treatment approaches: A narrative review. <i>Complementary Therapies in Clinical Practice</i> , 2021, 43, 101354. | 1.7 | 4 |
| 17 | Neoisoliquiritin exerts tumor suppressive effects on prostate cancer by repressing androgen receptor activity. <i>Phytomedicine</i> , 2021, 85, 153514. | 5.3 | 6 |
| 18 | Therapeutic and Improving Function of Lactobacilli in the Prevention and Treatment of Cardiovascular-Related Diseases: A Novel Perspective From Gut Microbiota. <i>Frontiers in Nutrition</i> , 2021, 8, 693412. | 3.7 | 32 |

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|----|---|------|-----------|
| 19 | A strategy for intelligent chemical profiling-guided precise quantitation of multi-components in traditional Chinese medicine formulae-QiangHuoShengShi decoction. <i>Journal of Chromatography A</i> , 2021, 1649, 462178. | 3.7 | 23 |
| 20 | Oroxilin a Attenuates Limb Ischemia by Promoting Angiogenesis via Modulation of Endothelial Cell Migration. <i>Frontiers in Pharmacology</i> , 2021, 12, 705617. | 3.5 | 3 |
| 21 | Kaempferol inhibits benign prostatic hyperplasia by resisting the action of androgen. <i>European Journal of Pharmacology</i> , 2021, 907, 174251. | 3.5 | 20 |
| 22 | Tetrandrine promotes angiogenesis via transcriptional regulation of VEGF-A. <i>Vascular Pharmacology</i> , 2021, 141, 106920. | 2.1 | 9 |
| 23 | An effective strategy for distinguishing the processing degree of <i>Polygonum multiflorum</i> based on the analysis of substance and taste by LC-MS, ICP-OES and electronic tongue. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 205, 114328. | 2.8 | 7 |
| 24 | Simultaneous quantitative assays of 15 ginsenosides from 119 batches of ginseng samples representing 12 traditional Chinese medicines by ultra-high performance liquid chromatography coupled with charged aerosol detector. <i>Journal of Chromatography A</i> , 2021, 1655, 462504. | 3.7 | 17 |
| 25 | Biomarkers and Mechanism Analysis for <i>Polygoni Multiflori Radix Preparata</i> -Induced Liver Injury by UHPLC-Q-TOF-MS-Based Metabolomics. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 1-10. | 1.2 | 1 |
| 26 | Microglia-Based Sex-Biased Neuropathology in Early-Stage Alzheimer's Disease Model Mice and the Potential Pharmacologic Efficacy of Dioscin. <i>Cells</i> , 2021, 10, 3261. | 4.1 | 5 |
| 27 | Offline two-dimensional liquid chromatography coupled with ion mobility-quadrupole time-of-flight mass spectrometry enabling four-dimensional separation and characterization of the multicomponents from white ginseng and red ginseng. <i>Journal of Pharmaceutical Analysis</i> , 2020, 10, 597-609. | 5.3 | 52 |
| 28 | Ginsenoside Rg3-loaded, reactive oxygen species-responsive polymeric nanoparticles for alleviating myocardial ischemia-reperfusion injury. <i>Journal of Controlled Release</i> , 2020, 317, 259-272. | 9.9 | 100 |
| 29 | CHK2-FOXK axis promotes transcriptional control of autophagy programs. <i>Science Advances</i> , 2020, 6, eaax5819. | 10.3 | 36 |
| 30 | Regulation of energy metabolism by combination therapy attenuates cardiac metabolic remodeling in heart failure. <i>International Journal of Biological Sciences</i> , 2020, 16, 3133-3148. | 6.4 | 17 |
| 31 | The Inhibition Effects of Shenmai Injection on Acetylcholine-Induced Catecholamine Synthesis and Secretion by Modulating Nicotinic Acetylcholine Receptor Ion Channels in Cultured Bovine Adrenal Medullary Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-8. | 1.2 | 0 |
| 32 | Integration of multicomponent characterization, untargeted metabolomics and mass spectrometry imaging to unveil the holistic chemical transformations and key markers associated with wine steaming of <i>Ligustri Lucidi Fructus</i> . <i>Journal of Chromatography A</i> , 2020, 1624, 461228. | 3.7 | 25 |
| 33 | Improvement of Endothelial Dysfunction of Berberine in Atherosclerotic Mice and Mechanism Exploring through TMT-Based Proteomics. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-22. | 4.0 | 23 |
| 34 | A Metabolomics Coupled With Chemometrics Strategy to Filter Combinatorial Discriminatory Quality Markers of Crude and Salt-Fired <i>Eucommiae Cortex</i> . <i>Frontiers in Pharmacology</i> , 2020, 11, 838. | 3.5 | 12 |
| 35 | Cistanche polysaccharides enhance echinacoside absorption in vivo and affect the gut microbiota. <i>International Journal of Biological Macromolecules</i> , 2020, 149, 732-740. | 7.5 | 55 |
| 36 | Pharmacological properties of tanshinones, the natural products from <i>Salvia miltiorrhiza</i> . <i>Advances in Pharmacology</i> , 2020, 87, 43-70. | 2.0 | 60 |

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|----|--|------|-----------|
| 37 | Identification of prototypes from Ligustri Lucidi Fructus in rat plasma based on a data-dependent acquisition and multicomponent pharmacokinetic study. <i>Biomedical Chromatography</i> , 2020, 34, e4833. | 1.7 | 9 |
| 38 | Protecting Intestinal Microenvironment Alleviates Acute Graft-Versus-Host Disease. <i>Frontiers in Physiology</i> , 2020, 11, 608279. | 2.8 | 6 |
| 39 | Paeoniflorin and Hydroxysafflor Yellow A in Xuebijing Injection Attenuate Sepsis-Induced Cardiac Dysfunction and Inhibit Proinflammatory Cytokine Production. <i>Frontiers in Pharmacology</i> , 2020, 11, 614024. | 3.5 | 22 |
| 40 | Cetuximab enhances oridonin-induced apoptosis through mitochondrial pathway and endoplasmic reticulum stress in laryngeal squamous cell carcinoma cells. <i>Toxicology in Vitro</i> , 2020, 67, 104885. | 2.4 | 11 |
| 41 | An Established HPLC-MS/MS Method for Evaluation of the Influence of Salt Processing on Pharmacokinetics of Six Compounds in Cuscutae Semen. <i>Molecules</i> , 2019, 24, 2502. | 3.8 | 10 |
| 42 | Ginkgo Flavonol Glycosides or Ginkgolides Tend to Differentially Protect Myocardial or Cerebral Ischemia-Reperfusion Injury via Regulation of TWEAK-Fn14 Signaling in Heart and Brain. <i>Frontiers in Pharmacology</i> , 2019, 10, 735. | 3.5 | 42 |
| 43 | Effect of Naoxintong Capsules on the Activities of CYP450 and Metabolism of Metoprolol Tartrate in Rats Evaluated by Probe Cocktail and Pharmacokinetic Methods. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-10. | 1.2 | 7 |
| 44 | A Defined Combination of Four Active Principles From the Danhong Injection Is Necessary and Sufficient to Accelerate EPC-Mediated Vascular Repair and Local Angiogenesis. <i>Frontiers in Pharmacology</i> , 2019, 10, 1080. | 3.5 | 14 |
| 45 | Simultaneous Determination of Five Alkaloids by HPLC-MS/MS Combined With Micro-SPE in Rat Plasma and Its Application to Pharmacokinetics After Oral Administration of Lotus Leaf Extract. <i>Frontiers in Pharmacology</i> , 2019, 10, 1252. | 3.5 | 16 |
| 46 | Microwave-Assisted Extraction Combined with In-Capillary [Fe(ferrozine) ₃] ²⁺ -CE-DAD to Screen Active Components with the Ability to Chelate Ferrous Ions from Flos Sophorae Immaturus (Flos Sophorae). <i>Molecules</i> , 2019, 24, 3052. | 3.8 | 6 |
| 47 | Cardioprotective Effect of Danhong Injection against Myocardial Infarction in Rats Is Critically Contributed by MicroRNAs. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-14. | 1.2 | 5 |
| 48 | Pharmacological Targeting of STK19 Inhibits Oncogenic NRAS-Driven Melanomagenesis. <i>Cell</i> , 2019, 176, 1113-1127.e16. | 28.9 | 74 |
| 49 | Danhong injection mobilizes endothelial progenitor cells to repair vascular endothelium injury via upregulating the expression of Akt, eNOS and MMP-9. <i>Phytomedicine</i> , 2019, 61, 152850. | 5.3 | 31 |
| 50 | Enhanced identification of the in vivo metabolites of Ecliptae Herba in rat plasma by integrating untargeted data-dependent MS ² and predictive multiple reaction monitoring-information dependent acquisition-enhanced product ion scan. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1109, 99-111. | 2.3 | 27 |
| 51 | Cynomorium songaricum Rupr demonstrates phytoestrogenic or phytoandrogenic like activities that attenuates benign prostatic hyperplasia via regulating steroid 5 α -reductase. <i>Journal of Ethnopharmacology</i> , 2019, 235, 65-74. | 4.1 | 27 |
| 52 | Bakuchiol suppresses oestrogen/testosterone-induced Benign Prostatic Hyperplasia development through up-regulation of epithelial estrogen receptor β and down-regulation of stromal aromatase. <i>Toxicology and Applied Pharmacology</i> , 2019, 381, 114637. | 2.8 | 19 |
| 53 | Deoxyarniclasine shows promising antitumor efficacy by targeting Akt against hepatocellular carcinoma. <i>International Journal of Cancer</i> , 2019, 145, 3334-3346. | 5.1 | 7 |
| 54 | A Diol-Based-Matrix Solid-Phase Dispersion Method for the Simultaneous Extraction and Determination of 13 Compounds From Angelicae Pubescentis Radix by Ultra High-Performance Liquid Chromatography. <i>Frontiers in Pharmacology</i> , 2019, 10, 227. | 3.5 | 17 |

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|----|---|------|-----------|
| 55 | USP39 regulates DNA damage response and chemo-radiation resistance by deubiquitinating and stabilizing CHK2. <i>Cancer Letters</i> , 2019, 449, 114-124. | 7.2 | 37 |
| 56 | LongShengZhi Capsule Reduces Established Atherosclerotic Lesions in apoE-Deficient Mice by Ameliorating Hepatic Lipid Metabolism and Inhibiting Inflammation. <i>Journal of Cardiovascular Pharmacology</i> , 2019, 73, 105-117. | 1.9 | 20 |
| 57 | Sophoridine Inhibits Human Colorectal Cancer Progression via Targeting MAPKAPK2. <i>Molecular Cancer Research</i> , 2019, 17, 2469-2479. | 3.4 | 26 |
| 58 | Rebuilding Postinfarcted Cardiac Functions by Injecting TIA@PDA Nanoparticle-Cross-linked ROS-Sensitive Hydrogels. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 2880-2890. | 8.0 | 79 |
| 59 | Pharmacokinetic studies unveiled the drug-drug interaction between trans-2,3,5,4-tetrahydroxystilbene-2-O- β -D-glucopyranoside and emodin that may contribute to the idiosyncratic hepatotoxicity of <i>Polygoni Multiflori Radix</i> . <i>Journal of Pharmaceutical and Biomedical Analysis</i> . 2019, 164, 672-680. | 2.8 | 32 |
| 60 | <i>Polygonum multiflorum</i> Thunb suppress bile acid synthesis by activating Fxr-Fgf15 signaling in the intestine. <i>Journal of Ethnopharmacology</i> , 2019, 235, 472-480. | 4.1 | 10 |
| 61 | Paradoxical Effects of Emodin on ANIT-Induced Intrahepatic Cholestasis and Herb-Induced Hepatotoxicity in Mice. <i>Toxicological Sciences</i> , 2019, 168, 264-278. | 3.1 | 15 |
| 62 | Effects of <i>Eclipta prostrata</i> on gut microbiota of SAMP6 mice with osteoporosis. <i>Journal of Medical Microbiology</i> , 2019, 68, 402-416. | 1.8 | 17 |
| 63 | Xuebijing Injection Maintains GRP78 Expression to Prevent <i>Candida albicans</i> -Induced Epithelial Death in the Kidney. <i>Frontiers in Pharmacology</i> , 2019, 10, 1416. | 3.5 | 10 |
| 64 | Efficacy and safety of ginkgo preparations for attention deficit hyperactivity disorder: a systematic review protocol. <i>BMJ Open</i> , 2018, 8, e020434. | 1.9 | 1 |
| 65 | Danhong Injection Protects Against Hypertension-Induced Renal Injury Via Down-Regulation of Myoglobin Expression in Spontaneously Hypertensive Rats. <i>Kidney and Blood Pressure Research</i> , 2018, 43, 12-24. | 2.0 | 19 |
| 66 | The protective role of DOT1L in UV-induced melanomagenesis. <i>Nature Communications</i> , 2018, 9, 259. | 12.8 | 63 |
| 67 | General survey of <i>Fructus Psoraleae</i> from the different origins and chemical identification of the roasted from raw <i>Fructus Psoraleae</i> . <i>Journal of Food and Drug Analysis</i> , 2018, 26, 807-814. | 1.9 | 16 |
| 68 | Bakuchiol exhibits anti-metastasis activity through NF- κ B cross-talk signaling with AR and ER α in androgen-independent prostate cancer cells PC-3. <i>Journal of Pharmacological Sciences</i> , 2018, 138, 1-8. | 2.5 | 14 |
| 69 | <i>Cistanches Herba</i> : An overview of its chemistry, pharmacology, and pharmacokinetics property. <i>Journal of Ethnopharmacology</i> , 2018, 219, 233-247. | 4.1 | 79 |
| 70 | From the Cover: Identification of Natural Products as Inhibitors of Human Organic Anion Transporters (OAT1 and OAT3) and Their Protective Effect on Mercury-Induced Toxicity. <i>Toxicological Sciences</i> , 2018, 161, 321-334. | 3.1 | 23 |
| 71 | Anti-sepsis protection of Xuebijing injection is mediated by differential regulation of pro- and anti-inflammatory Th17 and T regulatory cells in a murine model of polymicrobial sepsis. <i>Journal of Ethnopharmacology</i> , 2018, 211, 358-365. | 4.1 | 83 |
| 72 | Network Pharmacology-Guided Development of a Novel Integrative Regimen to Prevent Acute Graft-vs.-Host Disease. <i>Frontiers in Pharmacology</i> , 2018, 9, 1440. | 3.5 | 25 |

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|----|---|------|-----------|
| 73 | Randomized, Double-Blind, Placebo-Controlled Study of Modified Erzhi Granules in the Treatment of Menopause-Related Vulvovaginal Atrophy. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-15. | 1.2 | 0 |
| 74 | Systematic Profiling of the Multicomponents and Authentication of Erzhi Pill by UHPLC/Q-Orbitrap-MS Oriented Rapid Polarity-Switching Data-Dependent Acquisition and Selective Monitoring of the Chemical Markers Deduced from Fingerprint Analysis. Molecules, 2018, 23, 3143. | 3.8 | 21 |
| 75 | Naoxintong restores collateral blood flow in a murine model of hindlimb ischemia through PPAR γ -dependent mechanism. Journal of Ethnopharmacology, 2018, 227, 121-130. | 4.1 | 10 |
| 76 | Tissue distribution study of periplocin and its two metabolites in rats by a validated LC-MS/MS method. Biomedical Chromatography, 2018, 32, e4302. | 1.7 | 2 |
| 77 | Targeting the upstream transcriptional activator of PD-L1 as an alternative strategy in melanoma therapy. Oncogene, 2018, 37, 4941-4954. | 5.9 | 83 |
| 78 | NaoXinTong Capsule Inhibits Carrageenan-Induced Thrombosis in Mice. Journal of Cardiovascular Pharmacology, 2018, 72, 49-59. | 1.9 | 14 |
| 79 | Danhong Injection Enhances the Therapeutic Efficacy of Mesenchymal Stem Cells in Myocardial Infarction by Promoting Angiogenesis. Frontiers in Physiology, 2018, 9, 991. | 2.8 | 14 |
| 80 | Development and Validation of a HPLC-MS/MS Method for Simultaneous Determination of Twelve Bioactive Compounds in Epimedium: Application to a Pharmacokinetic Study in Rats. Molecules, 2018, 23, 1322. | 3.8 | 16 |
| 81 | Lycorine Displays Potent Antitumor Efficacy in Colon Carcinoma by Targeting STAT3. Frontiers in Pharmacology, 2018, 9, 881. | 3.5 | 20 |
| 82 | USP20 positively regulates tumorigenesis and chemoresistance through β -catenin stabilization. Cell Death and Differentiation, 2018, 25, 1855-1869. | 11.2 | 61 |
| 83 | Magnolin promotes autophagy and cell cycle arrest via blocking LIF/Stat3/Mcl-1 axis in human colorectal cancers. Cell Death and Disease, 2018, 9, 702. | 6.3 | 37 |
| 84 | NaoXinTong Capsules inhibit the development of diabetic nephropathy in db/db mice. Scientific Reports, 2018, 8, 9158. | 3.3 | 21 |
| 85 | Simultaneous Extraction and Determination of Compounds With Different Polarities From Platycladi Cacumen by AQ C18-Based Vortex-Homogenized Matrix Solid-Phase Dispersion With Ionic Liquid. Frontiers in Pharmacology, 2018, 9, 1532. | 3.5 | 10 |
| 86 | The complete mitochondrial genomes of <i>Opisthoplatia orientalis</i> and <i>Blattica dubia</i> (Blattodea: Tj ETQq0 0 0 rgBT /Qoverlock 10 Tf 50 2 | 0.7 | 4 |
| 87 | Bioactive diarylheptanoids and stilbenes from the rhizomes of <i>Dioscorea septemloba</i> Thunb. F \ddot{A} -toterap \ddot{A} - \ddot{A} ϕ , 2017, 117, 28-33. | 2.2 | 10 |
| 88 | Danshen injection prevents heart failure by attenuating post-infarct remodeling. Journal of Ethnopharmacology, 2017, 205, 22-32. | 4.1 | 28 |
| 89 | Nine pairs of megastigmene enantiomers from the leaves of <i>Eucommia ulmoides</i> Oliver. Journal of Natural Medicines, 2017, 71, 780-790. | 2.3 | 22 |
| 90 | Annexin A2 Plus Low-Dose Tissue Plasminogen Activator Combination Attenuates Cerebrovascular Dysfunction After Focal Embolic Stroke of Rats. Translational Stroke Research, 2017, 8, 549-559. | 4.2 | 23 |

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|-----|---|------|-----------|
| 91 | Ginsenoside Rg3 micelles mitigate doxorubicin-induced cardiotoxicity and enhance its anticancer efficacy. <i>Drug Delivery</i> , 2017, 24, 1617-1630. | 5.7 | 45 |
| 92 | Lycorine Promotes Autophagy and Apoptosis via TCRP1/Akt/mTOR Axis Inactivation in Human Hepatocellular Carcinoma. <i>Molecular Cancer Therapeutics</i> , 2017, 16, 2711-2723. | 4.1 | 67 |
| 93 | Palmitoylation-dependent activation of MC1R prevents melanomagenesis. <i>Nature</i> , 2017, 549, 399-403. | 27.8 | 143 |
| 94 | Aucubin promotes angiogenesis via estrogen receptor beta in a mouse model of hindlimb ischemia. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017, 172, 149-159. | 2.5 | 16 |
| 95 | Heart function and thoracic aorta gene expression profiling studies of ginseng combined with different herbal medicines in eNOS knockout mice. <i>Scientific Reports</i> , 2017, 7, 15431. | 3.3 | 9 |
| 96 | Danhong injection reduces vascular remodeling and up-regulates the Kallikrein-kinin system in spontaneously hypertensive rats. <i>Scientific Reports</i> , 2017, 7, 4308. | 3.3 | 17 |
| 97 | Naoxintong inhibits myocardial infarction injury by VEGF/eNOS signaling-mediated neovascularization. <i>Journal of Ethnopharmacology</i> , 2017, 209, 13-23. | 4.1 | 20 |
| 98 | A new phenone from the roots of <i>Paeonia suffruticosa</i> Andrews. <i>Natural Product Research</i> , 2017, 31, 253-260. | 1.8 | 10 |
| 99 | The Clinical Pharmacokinetics and Pharmacodynamics of Warfarin When Combined with Compound Danshen: A Case Study for Combined Treatment of Coronary Heart Diseases with Atrial Fibrillation. <i>Frontiers in Pharmacology</i> , 2017, 8, 826. | 3.5 | 8 |
| 100 | Effect of Shenmai injection on preventing the development of nitroglycerin-induced tolerance in rats. <i>PLoS ONE</i> , 2017, 12, e0176777. | 2.5 | 10 |
| 101 | Identification of "Multiple Components-Multiple Targets-Multiple Pathways" Associated with Naoxintong Capsule in the Treatment of Heart Diseases Using UPLC/Q-TOF-MS and Network Pharmacology. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-15. | 1.2 | 27 |
| 102 | Naoxintong Protects Primary Neurons from Oxygen-Glucose Deprivation/Reoxygenation Induced Injury through PI3K-Akt Signaling Pathway. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-12. | 1.2 | 20 |
| 103 | Sensitive and Simplified Detection of Antibiotic Influence on the Dynamic and Versatile Changes of Fecal Short-Chain Fatty Acids. <i>PLoS ONE</i> , 2016, 11, e0167032. | 2.5 | 40 |
| 104 | Danzhi Qing'e (DZQE) activates AMPK pathway and regulates lipid metabolism in a rat model of perimenopausal hyperlipidaemia. <i>Experimental Physiology</i> , 2016, 101, 1406-1417. | 2.0 | 6 |
| 105 | Danshensu alleviates cardiac ischaemia/reperfusion injury by inhibiting autophagy and apoptosis via activation of mTOR signalling. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 1908-1919. | 3.6 | 74 |
| 106 | Identification of NF- κ B inhibitors following Shenfu injection and bioactivity-integrated UPLC/Q-TOF-MS and screening for related anti-inflammatory targets in vitro and in silico. <i>Journal of Ethnopharmacology</i> , 2016, 194, 658-667. | 4.1 | 45 |
| 107 | Amelioration of cardiac dysfunction and ventricular remodeling after myocardial infarction by danhong injection are critically contributed by anti-TGF- β 2-mediated fibrosis and angiogenesis mechanisms. <i>Journal of Ethnopharmacology</i> , 2016, 194, 559-570. | 4.1 | 47 |
| 108 | Compatible stability study of panax notoginseng saponin injection (xueshuantong [®]) in combination with 47 different injectables. <i>Biomedical Chromatography</i> , 2016, 30, 1599-1610. | 1.7 | 13 |

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|-----|--|-----|-----------|
| 109 | Oleanane type saponins from the stems of <i>Astragalus membranaceus</i> (Fisch.) Bge. var. <i>mongholicus</i> (Bge.) Hsiao. <i>FĀ-toterapĀ-Āċ</i> , 2016, 109, 99-105. | 2.2 | 25 |
| 110 | Anti-Inflammatory Activity of Tanshinone IIA in LPS-Stimulated RAW264.7 Macrophages via miRNAs and TLR4ĀNF-ĪB Pathway. <i>Inflammation</i> , 2016, 39, 375-384. | 3.8 | 92 |
| 111 | Borneol Depresses P-Glycoprotein Function by a NF-ĪB Signaling Mediated Mechanism in a Blood Brain Barrier in Vitro Model. <i>International Journal of Molecular Sciences</i> , 2015, 16, 27576-27588. | 4.1 | 59 |
| 112 | Interaction between the Natural Components in Danhong Injection (DHI) with Serum Albumin (SA) and the Influence of the Coexisting Multi-Components on the SaB-BSA Binding System: Fluorescence and Molecular Docking Studies. <i>PLoS ONE</i> , 2015, 10, e0128919. | 2.5 | 8 |
| 113 | Qualitative and Quantitative Analysis of <i>Eclipta prostrata</i> L. by LC/MS. <i>Scientific World Journal</i> , The, 2015, 2015, 1-15. | 2.1 | 29 |
| 114 | Ginsenoside Rg3 antagonizes adriamycin-induced cardiotoxicity by improving endothelial dysfunction from oxidative stress via upregulating the Nrf2-ARE pathway through the activation of akt. <i>Phytomedicine</i> , 2015, 22, 875-884. | 5.3 | 78 |
| 115 | Administration of Danhong Injection to diabetic db/db mice inhibits the development of diabetic retinopathy and nephropathy. <i>Scientific Reports</i> , 2015, 5, 11219. | 3.3 | 41 |
| 116 | A validated LCĀMS/MS assay for the simultaneous determination of periplocin and its two metabolites, periplocymarin and periplogenin in rat plasma: Application to a pharmacokinetic study. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 114, 292-295. | 2.8 | 19 |
| 117 | A validated LCĀMS/MS method for determination of periplogenin in rat plasma and its application in pharmacokinetic study. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015, 990, 80-83. | 2.3 | 10 |
| 118 | Bioactivity-integrated UPLC/Q-TOFĀMS of Danhong injection to identify NF-ĪB inhibitors and anti-inflammatory targets based on endothelial cell culture and network pharmacology. <i>Journal of Ethnopharmacology</i> , 2015, 174, 270-276. | 4.1 | 49 |
| 119 | The prevention and treatment effects of tanshinone IIA on oestrogen/androgen-induced benign prostatic hyperplasia in rats. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015, 145, 28-37. | 2.5 | 31 |
| 120 | A Systems Biology-Based Approach to Uncovering the Molecular Mechanisms Underlying the Effects of Dragon's Blood Tablet in Colitis, Involving the Integration of Chemical Analysis, ADME Prediction, and Network Pharmacology. <i>PLoS ONE</i> , 2014, 9, e101432. | 2.5 | 39 |
| 121 | Quantitative Profiling of Polar Metabolites in Herbal Medicine Injections for Multivariate Statistical Evaluation Based on Independence Principal Component Analysis. <i>PLoS ONE</i> , 2014, 9, e105412. | 2.5 | 27 |
| 122 | Effects of Fructus Psoraleae Extract on the Intestinal Absorption Kinetics of Geniposide and Geniposidic Acid in Rat. <i>Molecules</i> , 2014, 19, 7557-7567. | 3.8 | 5 |
| 123 | Separation and Purification of Two Isomeric Saponins from <i>Albiziae Cortex</i> by High-Speed Counter-Current Chromatography and Preparative High-Performance Liquid Chromatography. <i>Separation Science and Technology</i> , 2014, 49, 594-600. | 2.5 | 5 |
| 124 | Acute and Long-Term Toxicity of Mango Leaves Extract in Mice and Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-8. | 1.2 | 10 |
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