

# Yan Zhu

## List of Publications by Year in descending order

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199  
papers

7,038  
citations

71102

41  
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85541

71  
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211  
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211  
docs citations

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times ranked

9476  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	An application of <i>p</i> -sulfonatocalix[6]arenes to attenuate cardiotoxicity of mitoxantrone <i>in vitro</i> : preparation, characterization and evaluation. <i>Journal of Pharmacy and Pharmacology</i> , 2022, 74, 41-56.	2.4	2
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	Xuanfei Baidu Decoction reduces acute lung injury by regulating infiltration of neutrophils and macrophages via PD-1/IL17A pathway. <i>Pharmacological Research</i> , 2022, 176, 106083.	7.1	46
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	Guhong injection promotes post-stroke functional recovery via attenuating cortical inflammation and apoptosis in subacute stage of ischemic stroke. <i>Phytomedicine</i> , 2022, 99, 154034.	5.3	18
8	Synergy of <i>Yiqi</i> and <i>Huoxue</i> components of QishenYiqi formula in ischemic stroke protection via lysosomal/inflammatory mechanisms. <i>Journal of Ethnopharmacology</i> , 2022, 293, 115301.	4.1	10
9	Synergistic Lysosomal Impairment and ER Stress Activation for Boosted Autophagy Dysfunction Based on Te Double-Headed Nano-Bullets. <i>Small</i> , 2022, 18, .	10.0	4
10	Danhong injection improves elective percutaneous coronary intervention in ua patients with blood stasis syndrome revealed by perioperative metabolomics. <i>World Journal of Traditional Chinese Medicine</i> , 2022, 8, 247.	1.9	2
11	Qishen Yiqi Dropping Pill facilitates post-stroke recovery of motion and memory loss by modulating ICAM-1-mediated neuroinflammation. <i>Biomedicine and Pharmacotherapy</i> , 2022, 153, 113325.	5.6	4
12	Antidepressant activities and regulative effects on serotonin transporter of <i>Nardostachys jatamansi</i> DC. <i>Journal of Ethnopharmacology</i> , 2021, 268, 113601.	4.1	17
13	Detrusor underactivity influences the efficacy of TURP in patients with BPO. <i>International Urology and Nephrology</i> , 2021, 53, 835-841.	1.4	7
14	ERK1/2 inhibition reduces vascular calcification by activating miR-126-3p-DKK1/LRP6 pathway. <i>Theranostics</i> , 2021, 11, 1129-1146.	10.0	31
15	Macrophage-Targeted Lung Delivery of Dexamethasone Improves Pulmonary Fibrosis Therapy via Regulating the Immune Microenvironment. <i>Frontiers in Immunology</i> , 2021, 12, 613907.	4.8	24
16	Restoration of early deficiency of axonal guidance signaling by guanxinning injection as a novel therapeutic option for acute ischemic stroke. <i>Pharmacological Research</i> , 2021, 165, 105460.	7.1	6
17	Galectin-3 Mediated Inflammatory Response Contributes to Neurological Recovery by QiShenYiQi in Subacute Stroke Model. <i>Frontiers in Pharmacology</i> , 2021, 12, 588587.	3.5	5
18	Tengdan Capsule Prevents Hypertensive Kidney Damage in SHR by Inhibiting Periostin-Mediated Renal Fibrosis. <i>Frontiers in Pharmacology</i> , 2021, 12, 638298.	3.5	9

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19	Neisoliquiritin exerts tumor suppressive effects on prostate cancer by repressing androgen receptor activity. <i>Phytomedicine</i> , 2021, 85, 153514.	5.3	6
20	Danggui-Shaoyao-San Improves Gut Microbia Dysbiosis and Hepatic Lipid Homeostasis in Fructose-Fed Rats. <i>Frontiers in Pharmacology</i> , 2021, 12, 671708.	3.5	14
21	Combination therapy of tanshinone <sc>IIA</sc> and puerarin for pulmonary fibrosis via targeting <sc>IL6</sc>/<sc>AK2</sc>/<sc>STAT3</sc>/<sc>STAT1</sc> signaling pathways. <i>Phytotherapy Research</i> , 2021, 35, 5883-5898.	5.8	24
22	Recovery of post-stroke cognitive and motor deficiencies by Shuxuening injection via regulating hippocampal BDNF-mediated Neurotrophin/Trk Signaling. <i>Biomedicine and Pharmacotherapy</i> , 2021, 141, 111828.	5.6	21
23	Traditional Chinese medicine in COVID-19. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 3337-3363.	12.0	126
24	Kaempferol inhibits benign prostatic hyperplasia by resisting the action of androgen. <i>European Journal of Pharmacology</i> , 2021, 907, 174251.	3.5	20
25	Astragalus saponins improves stroke by promoting the proliferation of neural stem cells through phosphorylation of Akt. <i>Journal of Ethnopharmacology</i> , 2021, 277, 114224.	4.1	13
26	QiShenYiQi ameliorates salt-induced hypertensive nephropathy by balancing ADRA1D and SIK1 expression in Dahl salt-sensitive rats. <i>Biomedicine and Pharmacotherapy</i> , 2021, 141, 111941.	5.6	10
27	A preparation of Ginkgo biloba L. leaves extract inhibits the apoptosis of hippocampal neurons in post-stroke mice via regulating the expression of Bax/Bcl-2 and Caspase-3. <i>Journal of Ethnopharmacology</i> , 2021, 280, 114481.	4.1	26
28	A review on traditional uses, phytochemistry, pharmacology, toxicology and the analytical methods of the genus <i>Nardostachys</i> . <i>Journal of Ethnopharmacology</i> , 2021, 280, 114446.	4.1	9
29	Traditional Herbal Medicine Discovery for the Treatment and Prevention of Pulmonary Arterial Hypertension. <i>Frontiers in Pharmacology</i> , 2021, 12, 720873.	3.5	17
30	Modulation of hepatic lipidome by rhodioloside in high-fat diet fed apolipoprotein E knockout mice. <i>Phytomedicine</i> , 2020, 69, 152690.	5.3	7
31	Rosiglitazone alleviates intrahepatic cholestasis induced by Î±-naphthylisothiocyanate in mice: The role of circulating 15â€œdeoxyâ€œ” <sup>12,14</sup> and Nogo. <i>British Journal of Pharmacology</i> , 2020, 177, 1041-1060.	5.4	16
32	Estrogenic properties of <i>Prunus cerasoides</i> extract and its constituents in MCF7 cell and evaluation in estrogen-deprived rodent models. <i>Phytotherapy Research</i> , 2020, 34, 1347-1357.	5.8	4
33	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
34	Reduced Nogo expression inhibits diet-induced metabolic disorders by regulating ChREBP and insulin activity. <i>Journal of Hepatology</i> , 2020, 73, 1482-1495.	3.7	24
35	Danlou tablet inhibits the inflammatory reaction of high-fat diet-induced atherosclerosis in ApoE knockout mice with myocardial ischemia via the NF-Î²B signaling pathway. <i>Journal of Ethnopharmacology</i> , 2020, 263, 113158.	4.1	15
36	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

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37	Shuxuening injection facilitates neurofunctional recovery via down-regulation of G-CSF-mediated granulocyte adhesion and diapedesis pathway in a subacute stroke mouse model. <i>Biomedicine and Pharmacotherapy</i> , 2020, 127, 110213.	5.6	15
38	NIR-II driven plasmon-enhanced cascade reaction for tumor microenvironment-regulated catalytic therapy based on bio-breakable Au@Ag nanozyme. <i>Nano Research</i> , 2020, 13, 2118-2129.	10.4	25
39	Rod-shape inorganic biomimetic mutual-reinforcing MnO <sub>2</sub> -Au nanozymes for catalysis-enhanced hypoxic tumor therapy. <i>Nano Research</i> , 2020, 13, 2246-2258.	10.4	42
40	Core Outcome Set for Clinical Trials on Coronavirus Disease 2019 (COS-COVID). <i>Engineering</i> , 2020, 6, 1147-1152.	6.7	86
41	Protection against acute cerebral ischemia/reperfusion injury by QiShenYiQi via neuroinflammatory network mobilization. <i>Biomedicine and Pharmacotherapy</i> , 2020, 125, 109945.	5.6	51
42	Pharmacological potential of the combination of <i>Salvia miltiorrhiza</i> (Danshen) and <i>Carthamus tinctorius</i> (Honghua) for diabetes mellitus and its cardiovascular complications. <i>Pharmacological Research</i> , 2020, 153, 104654.	7.1	56
43	Discovery of Herbal Pairs Containing <i>Gastrodia elata</i> Based on Data Mining and the Delphi Expert Questionnaire and Their Potential Effects on Stroke through Network Pharmacology. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-16.	1.2	3
44	Protecting Intestinal Microenvironment Alleviates Acute Graft-Versus-Host Disease. <i>Frontiers in Physiology</i> , 2020, 11, 608279.	2.8	6
45	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
46	Boosted photocatalytic activity induced NAMPT-Regulating therapy based on elemental bismuth-humic acids heterojunction for inhibiting tumor proliferation/migration/inflammation. <i>Biomaterials</i> , 2020, 254, 120140.	11.4	19
47	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
48	Untargeted Safety Pharmacology Screen of Blood-Activating and Stasis-Removing Patent Chinese Herbal Medicines Identified Nonherbal Ingredients as a Cause of Organ Damage in Experimental Models. <i>Frontiers in Pharmacology</i> , 2019, 10, 993.	3.5	5
49	Biomodal Tumor-Targeted and Redox-Responsive Bi <sub>2</sub> Se <sub>3</sub> Hollow Nanocubes for MSOT/CT Imaging Guided Synergistic Low-Temperature Photothermal Radiotherapy. <i>Advanced Healthcare Materials</i> , 2019, 8, e1900250.	7.6	55
50	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
51	Two isonardosinane-type sesquiterpenoids from <i>Nardostachys jatamansi</i> DC.. <i>Tetrahedron Letters</i> , 2019, 60, 1992-1995.	1.4	2
52	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
53	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
54	Therapeutic potential of NaoXinTong Capsule on the developed diabetic nephropathy in db/db mice. <i>Biomedicine and Pharmacotherapy</i> , 2019, 118, 109389.	5.6	10

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55	The cardioprotective properties and the involved mechanisms of NaoXinTong Capsule. <i>Pharmacological Research</i> , 2019, 141, 409-417.	7.1	49
56	Bakuchiol suppresses oestrogen/testosterone-induced Benign Prostatic Hyperplasia development through up-regulation of epithelial estrogen receptor $\beta$ and down-regulation of stromal aromatase. <i>Toxicology and Applied Pharmacology</i> , 2019, 381, 114637.	2.8	19
57	Ability to Suppress TGF- $\beta$ -Activated Myofibroblast Differentiation Distinguishes the Anti-pulmonary Fibrosis Efficacy of Two Danshen-Containing Chinese Herbal Medicine Prescriptions. <i>Frontiers in Pharmacology</i> , 2019, 10, 412.	3.5	18
58	LongShengZhi Capsule reduces carrageenan-induced thrombosis by reducing activation of platelets and endothelial cells. <i>Pharmacological Research</i> , 2019, 144, 167-180.	7.1	29
59	Mitochondrial dynamics modulation as a critical contribution for Shenmai injection in attenuating hypoxia/reoxygenation injury. <i>Journal of Ethnopharmacology</i> , 2019, 237, 9-19.	4.1	43
60	Ion Channel Targeted Mechanisms of Anti-arrhythmic Chinese Herbal Medicine Xin Su Ning. <i>Frontiers in Pharmacology</i> , 2019, 10, 70.	3.5	15
61	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
62	YY1 Promotes Endothelial Cell-Dependent Tumor Angiogenesis in Hepatocellular Carcinoma by Transcriptionally Activating VEGFA. <i>Frontiers in Oncology</i> , 2019, 9, 1187.	2.8	26
63	Clinical evidence-guided network pharmacology analysis reveals a critical contribution of $\beta$ 1-adrenoreceptor upregulation to bradycardia alleviation by Shenxian-Shengmai. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 357.	3.7	13
64	Targeted delivery of nitric oxide via a "bump-and-hole"™-based enzyme" prodrug pair. <i>Nature Chemical Biology</i> , 2019, 15, 151-160.	8.0	76
65	Molecular mechanisms of apoptosis and autophagy elicited by combined treatment with oridonin and cetuximab in laryngeal squamous cell carcinoma. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2019, 24, 33-45.	4.9	20
66	Shengmai injection alleviates H <sub>2</sub> O <sub>2</sub> -induced oxidative stress through activation of AKT and inhibition of ERK pathways in neonatal rat cardiomyocytes. <i>Journal of Ethnopharmacology</i> , 2019, 239, 111677.	4.1	29
67	Chemical constituents from the fruits of <i>Psoralea corylifolia</i> and their protective effects on ionising radiation injury. <i>Natural Product Research</i> , 2019, 33, 673-680.	1.8	15
68	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
69	Functional interplay between liver X receptor and AMP-activated protein kinase $\alpha$ inhibits atherosclerosis in apolipoprotein E-deficient mice - a new anti-atherogenic strategy. <i>British Journal of Pharmacology</i> , 2018, 175, 1486-1503.	5.4	39
70	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
71	Long-term evaluation of vascular grafts with circumferentially aligned microfibers in a rat abdominal aorta replacement model. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2018, 106, 2596-2604.	3.4	26
72	Yes-Associated Protein Promotes Angiogenesis via Signal Transducer and Activator of Transcription 3 in Endothelial Cells. <i>Circulation Research</i> , 2018, 122, 591-605.	4.5	98

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73	An integrated evidence-based targeting strategy for determining combinatorial bioactive ingredients of a compound herbal medicine Qishen Yiqi dripping pills. <i>Journal of Ethnopharmacology</i> , 2018, 219, 288-298.	4.1	21
74	Dinardokanshones C <sup>+</sup> E, isonardoeudesmols A <sup>+</sup> D and nardoeudesmol D from <i>Nardostachys jatamansi</i> DC.. <i>Phytochemistry</i> , 2018, 150, 50-59.	2.9	14
75	Bakuchiol exhibits anti-metastasis activity through NF- $\kappa$ B cross-talk signaling with AR and ER $\beta$ in androgen-independent prostate cancer cells PC-3. <i>Journal of Pharmacological Sciences</i> , 2018, 138, 1-8.	2.5	14
76	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
77	Activation of hepatic Nogo-B receptor expression <sup>+</sup> A new anti-liver steatosis mechanism of statins. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2018, 1863, 177-190.	2.4	13
78	A Simple and Rapid UPLC-PDA Method for Quality Control of <i>Nardostachys jatamansi</i> . <i>Planta Medica</i> , 2018, 84, 536-543.	1.3	9
79	A new strategy for choosing $\alpha$ -Q-markers <sup>+</sup> via network pharmacology, application to the quality control of a Chinese medical preparation. <i>Journal of Food and Drug Analysis</i> , 2018, 26, 858-868.	1.9	22
80	High-Throughput Electrophysiology Screen Revealed Cardiotoxicity of Strychnine by Selectively Targeting hERG Channel. <i>The American Journal of Chinese Medicine</i> , 2018, 46, 1825-1840.	3.8	4
81	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
82	CD36 plays a critical role in proliferation, migration and tamoxifen-inhibited growth of ER-positive breast cancer cells. <i>Oncogenesis</i> , 2018, 7, 98.	4.9	82
83	Elevating ATP <sup>+</sup> binding cassette transporter G1 improves re <sup>+</sup> endothelialization function of endothelial progenitor cells via Lyn/Akt/eNOS in diabetic mice. <i>FASEB Journal</i> , 2018, 32, 6525-6536.	0.5	14
84	9-O-benzoyl-substituted berberine exerts a triglyceride-lowering effect through AMPK signaling pathway in human hepatoma HepG2 cells. <i>Environmental Toxicology and Pharmacology</i> , 2018, 64, 11-17.	4.0	8
85	Selected Phytoestrogens Distinguish Roles of ER $\alpha$ Transactivation and Ligand Binding for Anti-Inflammatory Activity. <i>Endocrinology</i> , 2018, 159, 3351-3364.	2.8	14
86	Estrogenic effects of phytoestrogens derived from <i>Flemingia strobilifera</i> in MCF-7 cells and immature rats. <i>Archives of Pharmacal Research</i> , 2018, 41, 519-529.	6.3	7
87	NaoXinTong Capsule Inhibits Carrageenan-Induced Thrombosis in Mice. <i>Journal of Cardiovascular Pharmacology</i> , 2018, 72, 49-59.	1.9	14
88	Tetrahydroxystilbene Glucoside Delayed Senile Symptoms in Old Mice via Regulation of the AMPK/SIRT1/PGC-1 $\alpha$ Signaling Cascade. <i>Gerontology</i> , 2018, 64, 457-465.	2.8	23
89	Danhong Injection Reversed Cardiac Abnormality in Brain <sup>+</sup> Heart Syndrome via Local and Remote $\beta$ -Adrenergic Receptor Signaling. <i>Frontiers in Pharmacology</i> , 2018, 9, 692.	3.5	10
90	Tnfrsf12a-Mediated Atherosclerosis Signaling and Inflammatory Response as a Common Protection Mechanism of Shuxuening Injection Against Both Myocardial and Cerebral Ischemia-Reperfusion Injuries. <i>Frontiers in Pharmacology</i> , 2018, 9, 312.	3.5	30

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91	Danhong Injection Enhances the Therapeutic Efficacy of Mesenchymal Stem Cells in Myocardial Infarction by Promoting Angiogenesis. <i>Frontiers in Physiology</i> , 2018, 9, 991.	2.8	14
92	Establishment and Validation of an In Vitro Screening Method for Traditional Chinese Medicine-Induced Nephrotoxicity. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-15.	1.2	7
93	Six kanshone C-derived sesquiterpenoid hybrids nardochalaristolones A-D, nardoflavaristolone A and dinardokanshone F from <i>Nardostachys jatamansi</i> DC.. <i>Bioorganic Chemistry</i> , 2018, 81, 35-43.	4.1	13
94	Four Major Urinary Metabolites of Liquiritigenin in Rats and Their Anti-Platelet Aggregation Activity. <i>Chemistry of Natural Compounds</i> , 2018, 54, 443-446.	0.8	2
95	Inhibition of Vascular Calcification. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 2382-2395.	2.4	41
96	NaoXinTong Capsules inhibit the development of diabetic nephropathy in db/db mice. <i>Scientific Reports</i> , 2018, 8, 9158.	3.3	21
97	The complete mitochondrial genomes of <i>Opisthoptera orientalis</i> and <i>Blattica dubia</i> (Blattodea: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.7	4
98	Mitochondrial genome of one kind of giant Asian mantis, <i>Hierodula formosana</i> (Mantodea: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.7	14
99	Hawthorn ( <i>Crataegus pinnatifida</i> Bunge) leave flavonoids attenuate atherosclerosis development in apoE knock-out mice. <i>Journal of Ethnopharmacology</i> , 2017, 198, 479-488.	4.1	48
100	Nardonaphthalenones A and B from the roots and rhizomes of <i>Nardostachys chinensis</i> Batal.. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 875-879.	2.2	14
101	Chemical Constituents from the Flowers of Wild <i>Gardenia jasminoides</i> J. Ellis.	2.1	13
102	Simultaneous determination of eight bioactive components of Qishen Yiqi dripping pills in rat plasma using UFLC-MS/MS and its application to a pharmacokinetic study. <i>Biomedical Chromatography</i> , 2017, 31, e3941.	1.7	13
103	An integrated anti-arrhythmic target network of a Chinese medicine compound, Wenxin Keli, revealed by combined machine learning and molecular pathway analysis. <i>Molecular BioSystems</i> , 2017, 13, 1018-1030.	2.9	22
104	Atherosclerotic dyslipidemia revealed by plasma lipidomics on ApoE <sup>-/-</sup> mice fed a high-fat diet. <i>Atherosclerosis</i> , 2017, 262, 78-86.	0.8	45
105	Danshen injection prevents heart failure by attenuating post-infarct remodeling. <i>Journal of Ethnopharmacology</i> , 2017, 205, 22-32.	4.1	28
106	Activation of Adiponectin Receptor Regulates Proprotein Convertase Subtilisin/Kexin Type 9 Expression and Inhibits Lesions in ApoE-Deficient Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 1290-1300.	2.4	42
107	Taxanes from <i>Taxus wallichiana</i> var. <i>mairei</i> cultivated in the southern area of the Yangtze River in China. <i>Natural Product Research</i> , 2017, 31, 2341-2347.	1.8	8
108	Functional Modification of Electrospun Poly( $\epsilon$ -caprolactone) Vascular Grafts with the Fusion Protein VEGF-HGFI Enhanced Vascular Regeneration. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 11415-11427.	8.0	72

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109	Metaproteomic strategies and applications for gut microbial research. <i>Applied Microbiology and Biotechnology</i> , 2017, 101, 3077-3088.	3.6	30
110	Ginsenoside Rg3 micelles mitigate doxorubicin-induced cardiotoxicity and enhance its anticancer efficacy. <i>Drug Delivery</i> , 2017, 24, 1617-1630.	5.7	45
111	Comparative metabolomics of Wenxin Keli and Verapamil reveals differential roles of gluconeogenesis and fatty acid $\beta$ -oxidation in myocardial injury protection. <i>Scientific Reports</i> , 2017, 7, 8739.	3.3	14
112	A critical courier role of volatile oils from <i>Dalbergia odorifera</i> for cardiac protection in vivo by QiShenYiQi. <i>Scientific Reports</i> , 2017, 7, 7353.	3.3	15
113	A newly synthesized Ligustrazine stilbene derivative inhibits PDGF-BB induced vascular smooth muscle cell phenotypic switch and proliferation via delaying cell cycle progression. <i>European Journal of Pharmacology</i> , 2017, 814, 106-113.	3.5	7
114	Traditional uses, phytochemistry, pharmacology and toxicology of the genus <i>Cimicifuga</i> : A review. <i>Journal of Ethnopharmacology</i> , 2017, 209, 264-282.	4.1	56
115	Network pharmacology exploration reveals endothelial inflammation as a common mechanism for stroke and coronary artery disease treatment of Danhong injection. <i>Scientific Reports</i> , 2017, 7, 15427.	3.3	84
116	Novel serotonin transporter regulators: Natural aristolane- and nardosinane- types of sesquiterpenoids from <i>Nardostachys chinensis</i> Batal. <i>Scientific Reports</i> , 2017, 7, 15114.	3.3	24
117	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
118	Specific Combination of Salvianolic Acids As Core Active Ingredients of Danhong Injection for Treatment of Arterial Thrombosis and Its Derived Dry Gangrene. <i>Frontiers in Pharmacology</i> , 2017, 8, 361.	3.5	36
119	Balancing Herbal Medicine and Functional Food for Prevention and Treatment of Cardiometabolic Diseases through Modulating Gut Microbiota. <i>Frontiers in Microbiology</i> , 2017, 8, 2146.	3.5	148
120	Cardioprotection against Heart Failure by Shenfu Injection via TGF- $\beta$ /Smads Signaling Pathway. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-16.	1.2	18
121	Compounds from <i>Cynomorium songaricum</i> with Estrogenic and Androgenic Activities Suppress the Oestrogen/Androgen-Induced BPH Process. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-12.	1.2	10
122	Anti-inflammation compounds from the seedpods of <i>Pongamia pinnata</i> (L.) Pierre guided by the bioactivity and UPLC-HRESIMS. <i>Archives of Pharmacal Research</i> , 2017, 40, 818-824.	6.3	5
123	Alisol F 24 Acetate Enhances Chemosensitivity and Apoptosis of MCF-7/DOX Cells by Inhibiting P-Glycoprotein-Mediated Drug Efflux. <i>Molecules</i> , 2016, 21, 183.	3.8	14
124	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
125	Coordinated Activation of VEGF/VEGFR-2 and PPAR $\gamma$ Pathways by a Multi-Component Chinese Medicine DHI Accelerated Recovery from Peripheral Arterial Disease in Type 2 Diabetic Mice. <i>PLoS ONE</i> , 2016, 11, e0167305.	2.5	13
126	A randomized, double-blind, placebo-controlled trial of Chinese herbal medicine granules for the treatment of menopausal symptoms by stages. <i>Menopause</i> , 2016, 23, 311-323.	2.0	22



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127	Establishment of a ternary network system for evaluating the antioxidant fraction of Danhong injection. <i>Biomedical Chromatography</i> , 2016, 30, 1666-1675.	1.7	8
128	The complete mitochondrial genome of <i>Cyclina sinensis</i> (Veneroida:Veneridae). <i>Mitochondrial DNA Part B: Resources</i> , 2016, 1, 173-174.	0.4	3
129	Bidirectional regulation of angiogenesis by phytoestrogens through estrogen receptor-mediated signaling networks. <i>Chinese Journal of Natural Medicines</i> , 2016, 14, 241-254.	1.3	12
130	Danshen enhanced the estrogenic effects of Qing E formula in ovariectomized rats. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 181.	3.7	7
131	Simultaneous Determination of Eight Constituents in Fruits of <i>Rubus chingii</i> by UPLC. <i>Chinese Herbal Medicines</i> , 2016, 8, 280-285.	3.0	6
132	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
133	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
134	Danshensu Promotes Cholesterol Efflux in RAW264.7 Macrophages. <i>Lipids</i> , 2016, 51, 1083-1092.	1.7	24
135	Delineation of Platelet Activation Pathway of Scutellarein Revealed Its Intracellular Target as Protein Kinase C. <i>Biological and Pharmaceutical Bulletin</i> , 2016, 39, 181-191.	1.4	28
136	Amelioration of cardiac dysfunction and ventricular remodeling after myocardial infarction by danhong injection are critically contributed by anti-TGF- $\beta$ 2-mediated fibrosis and angiogenesis mechanisms. <i>Journal of Ethnopharmacology</i> , 2016, 194, 559-570.	4.1	47
137	Three-layered PCL Grafts Promoted Vascular Regeneration in a Rabbit Carotid Artery Model. <i>Macromolecular Bioscience</i> , 2016, 16, 608-618.	4.1	37
138	Characteristic chromatographic fingerprint study of short-chain fatty acids in human milk, infant formula, pure milk and fermented milk by gas chromatography-mass spectrometry. <i>International Journal of Food Sciences and Nutrition</i> , 2016, 67, 632-640.	2.8	14
139	Danhong injection attenuates cardiac injury induced by ischemic and reperfused neuronal cells through regulating arginine vasopressin expression and secretion. <i>Brain Research</i> , 2016, 1642, 516-523.	2.2	21
140	Compatible stability study of panax notoginseng saponin injection (xueshuantong <sup>®</sup> ) in combination with 47 different injectables. <i>Biomedical Chromatography</i> , 2016, 30, 1599-1610.	1.7	13
141	Constituents from <i>Polygonatum sibiricum</i> and their inhibitions on the formation of advanced glycosylation end products. <i>Journal of Asian Natural Products Research</i> , 2016, 18, 697-704.	1.4	19
142	A network analysis of the Chinese medicine Lianhua-Qingwen formula to identify its main effective components. <i>Molecular BioSystems</i> , 2016, 12, 606-613.	2.9	43
143	Anti-Inflammatory Activity of Tanshinone IIA in LPS-Stimulated RAW264.7 Macrophages via miRNAs and TLR4-NF- $\kappa$ B Pathway. <i>Inflammation</i> , 2016, 39, 375-384.	3.8	92
144	A Platelet/CMC coupled with offline UPLC-QTOF-MS/MS for screening antiplatelet activity components from aqueous extract of Danshen. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 117, 178-183.	2.8	46



#	ARTICLE	IF	CITATIONS
163	Epithelial-to-mesenchymal transition and estrogen receptor $\beta$ mediated epithelial dedifferentiation mark the development of benign prostatic hyperplasia. <i>Prostate</i> , 2014, 74, 970-982.	2.3	42
164	Danhong Injection Inhibits the Development of Atherosclerosis in Both Apoe <sup>-/-</sup> and Ldlr <sup>-/-</sup> Mice. <i>Journal of Cardiovascular Pharmacology</i> , 2014, 63, 441-452.	1.9	31
165	The effect of thick fibers and large pores of electrospun poly( $\mu$ -caprolactone) vascular grafts on macrophage polarization and arterial regeneration. <i>Biomaterials</i> , 2014, 35, 5700-5710.	11.4	361
166	Sparse Partial Least Squares Discriminant Analysis for Different Geographical Origins of <i>Salvia miltiorrhiza</i> by <sup>1</sup> H-NMR based Metabolomics. <i>Phytochemical Analysis</i> , 2014, 25, 50-58.	2.4	48
167	A UPLC-MS/MS method for in vivo and in vitro pharmacokinetic studies of psoralenoside, isopsoralenoside, psoralen and isopsoralen from <i>Psoralea corylifolia</i> extract. <i>Journal of Ethnopharmacology</i> , 2014, 151, 609-617.	4.1	60
168	DanHong Injection inhibits the development of primary abdominal aortic aneurysms in apoE knockout mice. <i>Science Bulletin</i> , 2014, 59, 1366-1373.	1.7	3
169	PGE2 modulates the transcriptional activity of ER $\alpha$ in prostate stromal cells. <i>Endocrine</i> , 2014, 47, 901-912.	2.3	13
170	Bidirectional regulation of bakuchiol, an estrogenic-like compound, on catecholamine secretion. <i>Toxicology and Applied Pharmacology</i> , 2014, 274, 180-189.	2.8	28
171	Yang-tonifying traditional Chinese medicinal plants and their potential phytoandrogenic activity. <i>Chinese Journal of Natural Medicines</i> , 2014, 12, 321-334.	1.3	17
172	Anti-inflammatory Activity of Baicalein in LPS-Stimulated RAW264.7 Macrophages via Estrogen Receptor and NF- $\kappa$ B-Dependent Pathways. <i>Inflammation</i> , 2013, 36, 1584-1591.	3.8	103
173	Characterization of <i>in vivo</i> antioxidant constituents and dual standard quality assessment of Danhong injection. <i>Biomedical Chromatography</i> , 2013, 27, 655-663.	1.7	52
174	Endothelial dysfunction and systemic hypertension by selective cGMP-dependent protein kinase I inhibition using novel cell-penetrating peptide delivered in vivo. <i>International Journal of Cardiology</i> , 2013, 167, 2114-2119.	1.7	3
175	Qualitative and quantitative analysis of the major constituents in Chinese medicinal preparation Dan-Lou tablet by ultra high performance liquid chromatography/diode-array detector/quadrupole time-of-flight tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2013, 80, 50-62.	2.8	51
176	Tamoxifen inhibits macrophage FABP4 expression through the combined effects of the GR and PPAR $\gamma$ pathways. <i>Biochemical Journal</i> , 2013, 454, 467-477.	3.7	18
177	Vascular Reactivity Screen of Chinese Medicine Danhong Injection Identifies Danshensu as a NO-Independent but PGI $_2$ -Mediated Relaxation Factor. <i>Journal of Cardiovascular Pharmacology</i> , 2013, 62, 457-465.	1.9	33
178	Impact of natural resources and research on cancer treatment and prevention: A perspective from Cameroon. <i>Molecular and Clinical Oncology</i> , 2013, 1, 610-620.	1.0	19
179	Rosuvastatin Enhances Angiogenesis via eNOS-Dependent Mobilization of Endothelial Progenitor Cells. <i>PLoS ONE</i> , 2013, 8, e63126.	2.5	42
180	A randomized double-blind placebo-controlled trial of a Chinese herbal medicine preparation (Jiawei) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.0	26

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181	Estrogen Promotes Prostate Cancer Cell Migration via Paracrine Release of ENO1 from Stromal Cells. <i>Molecular Endocrinology</i> , 2012, 26, 1521-1530.	3.7	49
182	Statins synergize dexamethasone-induced adipocyte fatty acid binding protein expression in macrophages. <i>Atherosclerosis</i> , 2012, 222, 434-443.	0.8	13
183	Characterization and quantification of major constituents of Xue Fu Zhu Yu by UPLC-DAD-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2012, 62, 203-209.	2.8	37
184	Differential cardioprotective effects of salvianolic acid and tanshinone on acute myocardial infarction are mediated by unique signaling pathways. <i>Journal of Ethnopharmacology</i> , 2011, 135, 662-671.	4.1	46
185	Direct Vasorelaxation by a Novel Phytoestrogen Tanshinone IIA Is Mediated by Nongenomic Action of Estrogen Receptor Through Endothelial Nitric Oxide Synthase Activation and Calcium Mobilization. <i>Journal of Cardiovascular Pharmacology</i> , 2011, 57, 340-347.	1.9	52
186	Estrogenic properties of six compounds derived from <i>Eucommia ulmoides</i> Oliv. and their differing biological activity through estrogen receptors $\alpha$ and $\beta$ . <i>Food Chemistry</i> , 2011, 129, 408-416.	8.2	32
187	Both nongenomic and genomic effects are involved in estradiol's enhancing the phenotype of smooth muscle cells in cultured prostate stromal cells. <i>Prostate</i> , 2010, 70, 317-332.	2.3	12
188	Estrogen Receptor-Related Receptor $\alpha$ Mediates Up-Regulation of Aromatase Expression by Prostaglandin E2 in Prostate Stromal Cells. <i>Molecular Endocrinology</i> , 2010, 24, 1175-1186.	3.7	27
189	Antagonism of estrogen-mediated cell proliferation by raloxifene in prevention of ageing-related prostatic hyperplasia. <i>Asian Journal of Andrology</i> , 2010, 12, 735-743.	1.6	16
190	The Four-and-a-half LIM Domain Protein 2 Regulates Vascular Smooth Muscle Phenotype and Vascular Tone. <i>Journal of Biological Chemistry</i> , 2009, 284, 13202-13212.	3.4	28
191	Regulation of Vascular Contractility and Blood Pressure by the E2F2 Transcription Factor. <i>Circulation</i> , 2009, 120, 1213-1221.	1.6	26
192	The anti-inflammatory activities of Tanshinone IIA, an active component of TCM, are mediated by estrogen receptor activation and inhibition of iNOS. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2009, 113, 275-280.	2.5	186
193	High blood pressure arising from a defect in vascular function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 6702-6707.	7.1	127
194	Cell-free Embryonic Stem Cell Extract-mediated Derivation of Multi-potent Stem Cells from NIH3T3 Fibroblasts for Functional and Anatomical Ischemic Tissue Repair. <i>Nature Precedings</i> , 2007, , .	0.1	0
195	Estradiol Enhances Recovery After Myocardial Infarction by Augmenting Incorporation of Bone Marrow-Derived Endothelial Progenitor Cells Into Sites of Ischemia-Induced Neovascularization via Endothelial Nitric Oxide Synthase-Mediated Activation of Matrix Metalloproteinase-9. <i>Circulation</i> , 2006, 113, 1605-1614.	1.6	187
196	Cell cycle regulator E2F1 modulates angiogenesis via p53-dependent transcriptional control of VEGF. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 11015-11020.	7.1	98
197	Functional disruption of $\alpha$ 4 integrin mobilizes bone marrow-derived endothelial progenitors and augments ischemic neovascularization. <i>Journal of Experimental Medicine</i> , 2006, 203, 153-163.	8.5	106
198	Regulator of G-protein signaling-2 mediates vascular smooth muscle relaxation and blood pressure. <i>Nature Medicine</i> , 2003, 9, 1506-1512.	30.7	360

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199	Abnormal Vascular Function and Hypertension in Mice Deficient in Estrogen Receptor beta. Science, 2002, 295, 505-508.	12.6	451