

Yan Zhu

List of Publications by Year in descending order

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199
papers

7,038
citations

71102

41
h-index

85541

71
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211
all docs

211
docs citations

211
times ranked

9476
citing authors

#	ARTICLE	IF	CITATIONS
1	Abnormal Vascular Function and Hypertension in Mice Deficient in Estrogen Receptor beta. <i>Science</i> , 2002, 295, 505-508.	12.6	451
2	The effect of thick fibers and large pores of electrospun poly(μ -caprolactone) vascular grafts on macrophage polarization and arterial regeneration. <i>Biomaterials</i> , 2014, 35, 5700-5710.	11.4	361
3	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
4	Estradiol Enhances Recovery After Myocardial Infarction by Augmenting Incorporation of Bone Marrowâ€“Derived Endothelial Progenitor Cells Into Sites of Ischemia-Induced Neovascularization via Endothelial Nitric Oxide Synthaseâ€“Mediated Activation of Matrix Metalloproteinase-9. <i>Circulation</i> , 2006, 113, 1605-1614.	1.6	187
5	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
6	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
7	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
8	Traditional Chinese medicine in COVID-19. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 3337-3363.	12.0	126
9	Functional disruption of α 4 integrin mobilizes bone marrowâ€“derived endothelial progenitors and augments ischemic neovascularization. <i>Journal of Experimental Medicine</i> , 2006, 203, 153-163.	8.5	106
10	Anti-inflammatory Activity of Baicalein in LPS-Stimulated RAW264.7 Macrophages via Estrogen Receptor and NF- κ B-Dependent Pathways. <i>Inflammation</i> , 2013, 36, 1584-1591.	3.8	103
11	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
12	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
13	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
14	Circumferentially aligned fibers guided functional neoartery regeneration inÂvivo. <i>Biomaterials</i> , 2015, 61, 85-94.	11.4	94
15	Anti-Inflammatory Activity of Tanshinone IIA in LPS-Stimulated RAW264.7 Macrophages via miRNAs and TLR4â€“NF- κ B Pathway. <i>Inflammation</i> , 2016, 39, 375-384.	3.8	92
16	Core Outcome Set for Clinical Trials on Coronavirus Disease 2019 (COS-COVID). <i>Engineering</i> , 2020, 6, 1147-1152.	6.7	86
17	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
18	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

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19	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
20	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
21	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
22	Functional Modification of Electrospun Poly(μ -caprolactone) Vascular Grafts with the Fusion Protein VEGF-HGFI Enhanced Vascular Regeneration. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 11415-11427.	8.0	72
23	Qualitative and Quantitative Analysis of the Major Constituents in Chinese Medical Preparation Lianhua-Qingwen Capsule by UPLC-DAD-QTOF-MS. <i>Scientific World Journal</i> , The, 2015, 2015, 1-19.	2.1	66
24	Efficacy-oriented compatibility for component-based Chinese medicine. <i>Acta Pharmacologica Sinica</i> , 2015, 36, 654-658.	6.1	66
25	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
26	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
27	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
28	Bimodal Tumor-Targeted and Redox-Responsive Bi ₂ Se ₃ Hollow Nanocubes for MSOT/CT Imaging Guided Synergistic Low-Temperature Photothermal Radiotherapy. <i>Advanced Healthcare Materials</i> , 2019, 8, e1900250.	7.6	55
29	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
30	Characterization of in vivo antioxidant constituents and dual standard quality assessment of Danhong injection. <i>Biomedical Chromatography</i> , 2013, 27, 655-663.	1.7	52
31	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
32	Protection against acute cerebral ischemia/reperfusion injury by QiShenYiQi via neuroinflammatory network mobilization. <i>Biomedicine and Pharmacotherapy</i> , 2020, 125, 109945.	5.6	51
33	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
34	The cardioprotective properties and the involved mechanisms of NaoXinTong Capsule. <i>Pharmacological Research</i> , 2019, 141, 409-417.	7.1	49
35	Sparse Partial Least Squares Discriminant Analysis for Different Geographical Origins of <i>Salvia miltiorrhiza</i> by ¹ H-NMR-based Metabolomics. <i>Phytochemical Analysis</i> , 2014, 25, 50-58.	2.4	48
36	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

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37	Amelioration of cardiac dysfunction and ventricular remodeling after myocardial infarction by danhong injection are critically contributed by anti-TGF- β -mediated fibrosis and angiogenesis mechanisms. <i>Journal of Ethnopharmacology</i> , 2016, 194, 559-570.	4.1	47
38	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
39	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
40	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
41	Atherosclerotic dyslipidemia revealed by plasma lipidomics on ApoE α^{α} mice fed a high-fat diet. <i>Atherosclerosis</i> , 2017, 262, 78-86.	0.8	45
42	Ginsenoside Rg3 micelles mitigate doxorubicin-induced cardiotoxicity and enhance its anticancer efficacy. <i>Drug Delivery</i> , 2017, 24, 1617-1630.	5.7	45
43	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
44	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
45	Epithelial-to-mesenchymal transition and estrogen receptor β mediated epithelial dedifferentiation mark the development of benign prostatic hyperplasia. <i>Prostate</i> , 2014, 74, 970-982.	2.3	42
46	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
47	Ginkgo Flavonol Glycosides or Ginkgolides Tend to Differentially Protect Myocardial or Cerebral Ischemia-Induced Reperfusion Injury via Regulation of TWEAK-Fn14 Signaling in Heart and Brain. <i>Frontiers in Pharmacology</i> , 2019, 10, 735.	3.5	42
48	Rod-shape inorganic biomimetic mutual-reinforcing MnO ₂ -Au nanozymes for catalysis-enhanced hypoxic tumor therapy. <i>Nano Research</i> , 2020, 13, 2246-2258.	10.4	42
49	Rosuvastatin Enhances Angiogenesis via eNOS-Dependent Mobilization of Endothelial Progenitor Cells. <i>PLoS ONE</i> , 2013, 8, e63126.	2.5	42
50	Danshensu protects isolated heart against ischemia reperfusion injury through activation of Akt/ERK1/2/Nrf2 signaling. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 14793-804.	1.3	42
51	Cardioprotection against ischemia/reperfusion injury by QiShenYiQi Pill® via ameliorate of multiple mitochondrial dysfunctions. <i>Drug Design, Development and Therapy</i> , 2015, 9, 3051.	4.3	41
52	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
53	Inhibition of Vascular Calcification. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 2382-2395.	2.4	41
54	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

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55	Functional interplay between liver X receptor and AMP-activated protein kinase \pm inhibits atherosclerosis in apolipoprotein E-deficient mice $\hat{=}$ a new anti-atherogenic strategy. <i>British Journal of Pharmacology</i> , 2018, 175, 1486-1503.	5.4	39
56	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
57	Three-layered PCL Grafts Promoted Vascular Regeneration in a Rabbit Carotid Artery Model. <i>Macromolecular Bioscience</i> , 2016, 16, 608-618.	4.1	37
58	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
59	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
60	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
61	Estrogenic properties of six compounds derived from <i>Eucommia ulmoides</i> Oliv. and their differing biological activity through estrogen receptors \pm and $\hat{2}$. <i>Food Chemistry</i> , 2011, 129, 408-416.	8.2	32
62	Danhong Injection Inhibits the Development of Atherosclerosis in Both Apoe $\hat{=}$ and Ldlr $\hat{=}$ Mice. <i>Journal of Cardiovascular Pharmacology</i> , 2014, 63, 441-452.	1.9	31
63	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
64	ERK1/2 inhibition reduces vascular calcification by activating miR-126-3p-DKK1/LRP6 pathway. <i>Theranostics</i> , 2021, 11, 1129-1146.	10.0	31
65	Metaproteomic strategies and applications for gut microbial research. <i>Applied Microbiology and Biotechnology</i> , 2017, 101, 3077-3088.	3.6	30
66	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
67	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
68	Shengmai injection alleviates H ₂ O ₂ -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
69	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
70	Bidirectional regulation of bakuchiol, an estrogenic-like compound, on catecholamine secretion. <i>Toxicology and Applied Pharmacology</i> , 2014, 274, 180-189.	2.8	28
71	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
72	Danshen injection prevents heart failure by attenuating post-infarct remodeling. <i>Journal of Ethnopharmacology</i> , 2017, 205, 22-32.	4.1	28

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73	Estrogen Receptor-Related Receptor $\hat{\pm}$ Mediates Up-Regulation of Aromatase Expression by Prostaglandin E2 in Prostate Stromal Cells. <i>Molecular Endocrinology</i> , 2010, 24, 1175-1186.	3.7	27
74	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
75	Regulation of Vascular Contractility and Blood Pressure by the E2F2 Transcription Factor. <i>Circulation</i> , 2009, 120, 1213-1221.	1.6	26
76	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
77	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
78	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
79	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
80	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
81	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
82	Danshensu Promotes Cholesterol Efflux in RAW264.7 Macrophages. <i>Lipids</i> , 2016, 51, 1083-1092.	1.7	24
83	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
84	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
85	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
86	Combination therapy of tanshinone $\langle \text{sc} \rangle \text{IIA} \langle \text{sc} \rangle$ and puerarin for pulmonary fibrosis via targeting $\langle \text{sc} \rangle \text{IL6} \langle \text{sc} \rangle \langle \text{sc} \rangle \text{AK2} \langle \text{sc} \rangle \langle \text{sc} \rangle \text{STAT3} \langle \text{sc} \rangle \langle \text{sc} \rangle \text{STAT1} \langle \text{sc} \rangle$ signaling pathways. <i>Phytotherapy Research</i> , 2021, 35, 5883-5898.	5.8	24
87	Phenolic Compounds from the Roots of <i>Rhodiola crenulata</i> and Their Antioxidant and Inducing IFN- $\hat{\beta}$ Production Activities. <i>Molecules</i> , 2015, 20, 13725-13739.	3.8	23
88	Tetrahydroxystilbene Glucoside Delayed Senile Symptoms in Old Mice via Regulation of the AMPK/SIRT1/PGC-1 $\hat{\pm}$ Signaling Cascade. <i>Gerontology</i> , 2018, 64, 457-465.	2.8	23
89	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
90	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

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91	A new strategy for choosing α -Q-markers 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
92	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
93	Dinardokanshones A and B, two unique sesquiterpene dimers from the roots and rhizomes of <i>Nardostachys chinensis</i> . <i>Tetrahedron Letters</i> , 2015, 56, 5851-5854.	1.4	21
94	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
95	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
96	NaoXinTong Capsules inhibit the development of diabetic nephropathy in db/db mice. <i>Scientific Reports</i> , 2018, 8, 9158.	3.3	21
97	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
98	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
99	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
100	Kaempferol inhibits benign prostatic hyperplasia by resisting the action of androgen. <i>European Journal of Pharmacology</i> , 2021, 907, 174251.	3.5	20
101	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
102	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
103	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
104	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
105	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
106	Tamoxifen inhibits macrophage FABP4 expression through the combined effects of the GR and PPAR γ pathways. <i>Biochemical Journal</i> , 2013, 454, 467-477.	3.7	18
107	A novel sesquiterpene and three new phenolic compounds from the rhizomes of <i>Acorus tatarinowii</i> Schott. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 4214-4218.	2.2	18
108	Cardioprotection against Heart Failure by Shenfu Injection via TGF- β /Smads Signaling Pathway. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-16.	1.2	18

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109	Ability to Suppress TGF- β -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
110	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
111	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
112	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
113	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
114	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
115	Traditional Herbal Medicine Discovery for the Treatment and Prevention of Pulmonary Arterial Hypertension. <i>Frontiers in Pharmacology</i> , 2021, 12, 720873.	3.5	17
116	Rosiglitazone alleviates intrahepatic cholestasis induced by α -naphthylisothiocyanate in mice: The role of circulating 15α -deoxy β - 12,14 -PGJ $_2$ and Nogo. <i>British Journal of Pharmacology</i> , 2020, 177, 1041-1060.	5.4	16
117	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
118	Dose-dependent targeted knockout methodology combined with deep structure elucidation strategies for Chinese licorice chemical profiling. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 115, 130-137.	2.8	15
119	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
120	Ion Channel Targeted Mechanisms of Anti-arrhythmic Chinese Herbal Medicine Xin Su Ning. <i>Frontiers in Pharmacology</i> , 2019, 10, 70.	3.5	15
121	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
122	Danlou tablet inhibits the inflammatory reaction of high-fat diet-induced atherosclerosis in ApoE knockout mice with myocardial ischemia via the NF- κ B signaling pathway. <i>Journal of Ethnopharmacology</i> , 2020, 263, 113158.	4.1	15
123	Shuxuening injection facilitates neurofunctional recovery via down-regulation of C-CSF-mediated granulocyte adhesion and diapedesis pathway in a subacute stroke mouse model. <i>Biomedicine and Pharmacotherapy</i> , 2020, 127, 110213.	5.6	15
124	Methylation and its role in the disposition of tanshinol, a cardiovascular carboxylic catechol from <i>Salvia miltiorrhiza</i> roots (Danshen). <i>Acta Pharmacologica Sinica</i> , 2015, 36, 627-643.	6.1	14
125	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
126	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

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127	Mitochondrial genome of one kind of giant Asian mantis, <i>Hierodula formosana</i> (Mantodea: Tj ETQq1 1 0.784314 rgBT /Overlook	0.7	14
128	Nardonaphthalenones A and B from the roots and rhizomes of <i>Nardostachys chinensis</i> Batal.. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 875-879.	2.2	14
129	Comparative metabolomics of Wenxin Keli and Verapamil reveals differential roles of gluconeogenesis and fatty acid β -oxidation in myocardial injury protection. Scientific Reports, 2017, 7, 8739.	3.3	14
130	Dinardokanshones C, E, isonardoeudesmols A, D and nardoeudesmol D from <i>Nardostachys jatamansi</i> DC.. Phytochemistry, 2018, 150, 50-59.	2.9	14
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