

# Wei Peng

## List of Publications by Year in descending order

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170  
papers

5,619  
citations

81900

39  
h-index

106344

65  
g-index

178  
all docs

178  
docs citations

178  
times ranked

5923  
citing authors

#	ARTICLE	IF	CITATIONS
1	Activation of Nrf2/HO-1 signaling: An important molecular mechanism of herbal medicine in the treatment of atherosclerosis via the protection of vascular endothelial cells from oxidative stress. <i>Journal of Advanced Research</i> , 2021, 34, 43-63.	9.5	248
2	Coptidis Rhizoma: a comprehensive review of its traditional uses, botany, phytochemistry, pharmacology and toxicology. <i>Pharmaceutical Biology</i> , 2019, 57, 193-225.	2.9	238
3	Botany, phytochemistry, pharmacology, and potential application of <i>Polygonum cuspidatum</i> Sieb.et Zucc.: A review. <i>Journal of Ethnopharmacology</i> , 2013, 148, 729-745.	4.1	228
4	<i>Areca catechu</i> L. (Arecaceae): A review of its traditional uses, botany, phytochemistry, pharmacology and toxicology. <i>Journal of Ethnopharmacology</i> , 2015, 164, 340-356.	4.1	203
5	NLRP3 gene knockout blocks NF- $\kappa$ B and MAPK signaling pathway in CUMS-induced depression mouse model. <i>Behavioural Brain Research</i> , 2017, 322, 1-8.	2.2	170
6	<i>Zanthoxylum bungeanum</i> Maxim. (Rutaceae): A Systematic Review of Its Traditional Uses, Botany, Phytochemistry, Pharmacology, Pharmacokinetics, and Toxicology. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2172.	4.1	164
7	Mindfulness meditation for insomnia: A meta-analysis of randomized controlled trials. <i>Journal of Psychosomatic Research</i> , 2016, 89, 1-6.	2.6	157
8	<i>Crataegus pinnatifida</i> : Chemical Constituents, Pharmacology, and Potential Applications. <i>Molecules</i> , 2014, 19, 1685-1712.	3.8	130
9	Multi-Task Joint Learning Model for Segmenting and Classifying Tongue Images Using a Deep Neural Network. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2020, 24, 2481-2489.	6.3	128
10	Suppression of apoptosis in vascular endothelial cell, the promising way for natural medicines to treat atherosclerosis. <i>Pharmacological Research</i> , 2021, 168, 105599.	7.1	114
11	The pharmacology, toxicology and potential applications of arecoline: a review. <i>Pharmaceutical Biology</i> , 2016, 54, 2753-2760.	2.9	103
12	Apoptosis Induction of Fibroblast-Like Synoviocytes Is an Important Molecular-Mechanism for Herbal Medicine along with its Active Components in Treating Rheumatoid Arthritis. <i>Biomolecules</i> , 2019, 9, 795.	4.0	97
13	Pharmacokinetics, Tissue Distribution, Metabolism, and Excretion of Naringin in Aged Rats. <i>Frontiers in Pharmacology</i> , 2019, 10, 34.	3.5	95
14	Nose to brain drug delivery - A promising strategy for active components from herbal medicine for treating cerebral ischemia reperfusion. <i>Pharmacological Research</i> , 2020, 159, 104795.	7.1	87
15	Ginger ( <i>Zingiber officinale</i> Rosc.) and its bioactive components are potential resources for health beneficial agents. <i>Phytotherapy Research</i> , 2021, 35, 711-742.	5.8	85
16	Ds-HMGB1 and fr-HMGB induce depressive behavior through neuroinflammation in contrast to nonoxid-HMGB1. <i>Brain, Behavior, and Immunity</i> , 2017, 59, 322-332.	4.1	84
17	Natural volatile oils derived from herbal medicines: A promising therapy way for treating depressive disorder. <i>Pharmacological Research</i> , 2021, 164, 105376.	7.1	84
18	Traditional Uses, Botany, Phytochemistry, Pharmacology, Pharmacokinetics and Toxicology of <i>Xanthium strumarium</i> L.: A Review. <i>Molecules</i> , 2019, 24, 359.	3.8	83

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19	HMGB1 mediates depressive behavior induced by chronic stress through activating the kynurenine pathway. <i>Brain, Behavior, and Immunity</i> , 2018, 72, 51-60.	4.1	77
20	Guizhi-Shaoyao-Zhimu decoction possesses anti-arthritic effects on type II collagen-induced arthritis in rats via suppression of inflammatory reactions, inhibition of invasion & migration and induction of apoptosis in synovial fibroblasts. <i>Biomedicine and Pharmacotherapy</i> , 2019, 118, 109367.	5.6	75
21	Antidepressant-like effects of essential oil and asarone, a major essential oil component from the rhizome of <i>Acorus tatarinowii</i> . <i>Pharmaceutical Biology</i> , 2013, 51, 589-594.	2.9	71
22	The Application of Fermentation Technology in Traditional Chinese Medicine: A Review. <i>The American Journal of Chinese Medicine</i> , 2020, 48, 899-921.	3.8	68
23	Pharmacokinetics and Metabolism of Naringin and Active Metabolite Naringenin in Rats, Dogs, Humans, and the Differences Between Species. <i>Frontiers in Pharmacology</i> , 2020, 11, 364.	3.5	67
24	UFLC-Q-TOF-MS/MS-Based Screening and Identification of Flavonoids and Derived Metabolites in Human Urine after Oral Administration of <i>Exocarpium Citri Grandis</i> Extract. <i>Molecules</i> , 2018, 23, 895.	3.8	64
25	Oral delivery of capsaicin using MPEG-PCL nanoparticles. <i>Acta Pharmacologica Sinica</i> , 2015, 36, 139-148.	6.1	63
26	<i>Toona sinensis</i> : a comprehensive review on its traditional usages, phytochemistry, pharmacology and toxicology. <i>Revista Brasileira De Farmacognosia</i> , 2019, 29, 111-124.	1.4	60
27	The Combination of Catechin and Epicatechin Gallate from <i>Fructus Crataegi</i> Potentiates $\beta$ -Lactam Antibiotics Against Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA) in Vitro and in Vivo. <i>International Journal of Molecular Sciences</i> , 2013, 14, 1802-1821.	4.1	58
28	Network differentiation: A computational method of pathogenesis diagnosis in traditional Chinese medicine based on systems science. <i>Artificial Intelligence in Medicine</i> , 2021, 118, 102134.	6.5	54
29	Cognitive behavioral therapy for treatment-resistant depression: A systematic review and meta-analysis. <i>Psychiatry Research</i> , 2018, 268, 243-250.	3.3	52
30	Glycyrrhizic acid ameliorates the kynurenine pathway in association with its antidepressant effect. <i>Behavioural Brain Research</i> , 2018, 353, 250-257.	2.2	50
31	Urinary metabolite profiling of flavonoids in Chinese volunteers after consumption of orange juice by UFLC-Q-TOF-MS/MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1061-1062, 79-88.	2.3	49
32	Characterisation and classification of <i>Citri Reticulatae</i> Pericarpium varieties based on UHPLC-QTOF-MS/MS combined with multivariate statistical analyses. <i>Phytochemical Analysis</i> , 2019, 30, 278-291.	2.4	49
33	Matrine Exerts a Strong Anti-Arthritic Effect on Type II Collagen-Induced Arthritis in Rats by Inhibiting Inflammatory Responses. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1410.	4.1	46
34	Six months chronic toxicological evaluation of naringin in Sprague-Dawley rats. <i>Food and Chemical Toxicology</i> , 2014, 66, 65-75.	3.6	44
35	Hepatoprotective activity of total iridoid glycosides isolated from <i>Paederia scandens</i> (Lour.) Merr. var. <i>tomentosa</i> . <i>Journal of Ethnopharmacology</i> , 2015, 174, 317-321.	4.1	44
36	Bioactive components on immuno-enhancement effects in the traditional Chinese medicine Shenqi Fuzheng Injection based on relevance analysis between chemical HPLC fingerprints and in vivo biological effects. <i>Journal of Ethnopharmacology</i> , 2014, 155, 405-415.	4.1	43

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37	Identification of naringin metabolites mediated by human intestinal microbes with stable isotope-labeling method and UFLC-Q-TOF-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 161, 262-272.	2.8	43
38	Antiobesity, Regulation of Lipid Metabolism, and Attenuation of Liver Oxidative Stress Effects of Hydroxy- <i>l</i> -sanshool Isolated from <i>Zanthoxylum bungeanum</i> on High-Fat Diet-Induced Hyperlipidemic Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-13.	4.0	43
39	Anti-allergic rhinitis effect of caffeoylxanthiazonoside isolated from fruits of <i>Xanthium strumarium</i> L. in rodent animals. <i>Phytomedicine</i> , 2014, 21, 824-829.	5.3	42
40	Discovery of Anti-inflammatory Ingredients in Chinese Herbal Formula Kouyanqing Granule based on Relevance Analysis between Chemical Characters and Biological Effects. <i>Scientific Reports</i> , 2015, 5, 18080.	3.3	41
41	Docking study and antiosteoporosis effects of a dibenzylbutane lignan isolated from <i>Litsea cubeba</i> targeting Cathepsin K and MEK1. <i>Medicinal Chemistry Research</i> , 2018, 27, 2062-2070.	2.4	41
42	Chemical composition, antimicrobial activity against <i>Staphylococcus aureus</i> and a pro-apoptotic effect in SGC-7901 of the essential oil from <i>Toona sinensis</i> (A. Juss.) Roem. leaves. <i>Journal of Ethnopharmacology</i> , 2014, 154, 198-205.	4.1	40
43	Antitumor activity of 4-O-(2-O-acetyl-6-O-p-coumaroyl- $\beta$ -D-glucopyranosyl)-p-coumaric acid against lung cancers via mitochondrial-mediated apoptosis. <i>Chemico-Biological Interactions</i> , 2015, 233, 8-13.	4.0	40
44	Study on the Discrimination between <i>Citri Reticulatae</i> Pericarpium Varieties Based on HS-SPME-GC-MS Combined with Multivariate Statistical Analyses. <i>Molecules</i> , 2018, 23, 1235.	3.8	39
45	Antioxidant Activity and Hepatoprotective Potential of Quercetin 7-Rhamnoside In Vitro and In Vivo. <i>Molecules</i> , 2018, 23, 1188.	3.8	38
46	Chemical Profile, Antioxidative, and Gut Microbiota Modulatory Properties of Ganpu Tea: A Derivative of Pu-erh Tea. <i>Nutrients</i> , 2020, 12, 224.	4.1	37
47	Cytotoxic and Antifungal Constituents Isolated from the Metabolites of Endophytic Fungus DO14 from <i>Dendrobium officinale</i> . <i>Molecules</i> , 2016, 21, 14.	3.8	36
48	Antitumor activity of tatariside F isolated from roots of <i>Fagopyrum tataricum</i> (L.) Gaertn against H22 hepatocellular carcinoma via up-regulation of p53. <i>Phytomedicine</i> , 2015, 22, 730-736.	5.3	35
49	Hypolipidemic potential of perillaldehyde-loaded self-nanoemulsifying delivery system in high-fat diet induced hyperlipidemic mice: Formulation, in vitro and in vivo evaluation. <i>European Journal of Pharmaceutical Sciences</i> , 2016, 85, 112-122.	4.0	35
50	Traditional Uses, Origins, Chemistry and Pharmacology of <i>Bombyx batryticatus</i> : A Review. <i>Molecules</i> , 2017, 22, 1779.	3.8	35
51	Metabolite Profiling of Naringin in Rat Urine and Feces Using Stable Isotope-Labeling-Based Liquid Chromatography-Mass Spectrometry. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 409-417.	5.2	35
52	The direct anti-MRSA effect of emodin via damaging cell membrane. <i>Applied Microbiology and Biotechnology</i> , 2015, 99, 7699-7709.	3.6	33
53	Comparative research of chemical constituents and bioactivities between petroleum ether extracts of the aerial part and the rhizome of <i>Atractylodes macrocephala</i> . <i>Medicinal Chemistry Research</i> , 2011, 20, 146-151.	2.4	32
54	Investigation of the extracts from <i>Bidens pilosa</i> Linn. var. <i>radiata</i> Sch. Bip. for antioxidant activities and cytotoxicity against human tumor cells. <i>Journal of Natural Medicines</i> , 2013, 67, 17-26.	2.3	32

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55	Emodin is identified as the active component of ether extracts from <i>Rhizoma Polygoni Cuspidati</i> , for anti-MRSA activity. <i>Canadian Journal of Physiology and Pharmacology</i> , 2015, 93, 485-493.	1.4	32
56	Antidiabetic drug glyburide modulates depressive-like behavior comorbid with insulin resistance. <i>Journal of Neuroinflammation</i> , 2017, 14, 210.	7.2	32
57	Hydroxy- $\beta$ -sanshool isolated from <i>Zanthoxylum bungeanum</i> attenuates learning and memory impairments in scopolamine-treated mice. <i>Food and Function</i> , 2019, 10, 7315-7324.	4.6	31
58	Antiepileptic Effects of Protein-Rich Extract from <i>Bombyx batryticatus</i> on Mice and Its Protective Effects against H <sub>2</sub> O <sub>2</sub> -Induced Oxidative Damage in PC12 Cells via Regulating PI3K/Akt Signaling Pathways. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-13.	4.0	30
59	Calculus bovis: A review of the traditional usages, origin, chemistry, pharmacological activities and toxicology. <i>Journal of Ethnopharmacology</i> , 2020, 254, 112649.	4.1	30
60	Toxicological evaluation of naringin: Acute, subchronic, and chronic toxicity in Beagle dogs. <i>Regulatory Toxicology and Pharmacology</i> , 2020, 111, 104580.	2.7	30
61	Extraction Optimization, Characterization, and Bioactivities of Polysaccharides from <i>Pinelliae Rhizoma Praeparatum Cum Alumine</i> Employing Ultrasound-Assisted Extraction. <i>Molecules</i> , 2017, 22, 965.	3.8	29
62	Molecular basis of neurophysiological and antioxidant roles of Szechuan pepper. <i>Biomedicine and Pharmacotherapy</i> , 2019, 112, 108696.	5.6	29
63	Hydroxy- $\beta$ -sanshool Possesses Protective Potentials on H <sub>2</sub> O <sub>2</sub> -Stimulated PC12 Cells by Suppression of Oxidative Stress-Induced Apoptosis through Regulation of PI3K/Akt Signal Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-12.	4.0	29
64	Identification of Naringin Metabolites in Human Urine and Feces. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2017, 42, 647-656.	1.6	28
65	Hippocampal Mrp8/14 signaling plays a critical role in the manifestation of depressive-like behaviors in mice. <i>Journal of Neuroinflammation</i> , 2018, 15, 252.	7.2	28
66	Integrating Pharmacology and Gut Microbiota Analysis to Explore the Mechanism of <i>Citri Reticulatae Pericarpium</i> Against Reserpine-Induced Spleen Deficiency in Rats. <i>Frontiers in Pharmacology</i> , 2020, 11, 586350.	3.5	28
67	<i>Isatis indigotica</i> : a review of phytochemistry, pharmacological activities and clinical applications. <i>Journal of Pharmacy and Pharmacology</i> , 2021, 73, 1137-1150.	2.4	28
68	Hepatotoxicity of kaurene glycosides from <i>Xanthium strumarium</i> L. fruits in mice. <i>Die Pharmazie</i> , 2011, 66, 445-9.	0.5	27
69	Chemical constituents of the aerial part of <i>Atractylodes macrocephala</i> . <i>Chemistry of Natural Compounds</i> , 2011, 46, 959-960.	0.8	26
70	Bioactivities and serum pharmacology of <i>Qi-Wei-Xiao-Yan-Tang</i> . <i>Pharmaceutical Biology</i> , 2013, 51, 629-634.	2.9	26
71	Baicalin Liposome Alleviates Lipopolysaccharide-Induced Acute Lung Injury in Mice via Inhibiting TLR4/JNK/ERK/NF- $\kappa$ B Pathway. <i>Mediators of Inflammation</i> , 2020, 2020, 1-11.	3.0	26
72	Dexamethasone rapidly inhibits glucose uptake via non-genomic mechanisms in contracting myotubes. <i>Archives of Biochemistry and Biophysics</i> , 2016, 603, 102-109.	3.0	25

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73	Sleep deprivation worsened oral ulcers and delayed healing process in an experimental rat model. <i>Life Sciences</i> , 2019, 232, 116594.	4.3	25
74	Identification and Comparison of Constituents of Aurantii Fructus and Aurantii Fructus Immaturus by UFLC-DAD-Triple TOF-MS/MS. <i>Molecules</i> , 2018, 23, 803.	3.8	23
75	Intelligent Syndrome Differentiation of Traditional Chinese Medicine by ANN: A Case Study of Chronic Obstructive Pulmonary Disease. <i>IEEE Access</i> , 2019, 7, 76167-76175.	4.2	23
76	Paeoniflorin is a promising natural monomer for neurodegenerative diseases via modulation of Ca <sup>2+</sup> and ROS homeostasis. <i>Current Opinion in Pharmacology</i> , 2022, 62, 97-102.	3.5	23
77	Efficient Approach for the Extraction and Identification of Red Pigment from <i>Zanthoxylum bungeanum</i> Maxim and Its Antioxidant Activity. <i>Molecules</i> , 2018, 23, 1109.	3.8	22
78	Core Bioactive Components Promoting Blood Circulation in the Traditional Chinese Medicine Compound Xueshuantong Capsule (CXC) Based on the Relevance Analysis between Chemical HPLC Fingerprint and In Vivo Biological Effects. <i>PLoS ONE</i> , 2014, 9, e112675.	2.5	22
79	Identification of the Active Constituents and Significant Pathways of Guizhi-Shaoyao-Zhimu Decoction for the Treatment of Diabetes Mellitus Based on Molecular Docking and Network Pharmacology. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2020, 22, 584-598.	1.1	22
80	A Novel Method for the Discrimination of Semen Arecae and Its Processed Products by Using Computer Vision, Electronic Nose, and Electronic Tongue. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-10.	1.2	21
81	Toward a scientific understanding of the effectiveness, material basis and prescription compatibility of a Chinese herbal formula Dan-hong injection. <i>Scientific Reports</i> , 2017, 7, 46266.	3.3	21
82	In silico drug design of inhibitor of nuclear factor kappa B kinase subunit beta inhibitors from 2-acylamino-3-aminothienopyridines based on quantitative structure-activity relationships and molecular docking. <i>Computational Biology and Chemistry</i> , 2019, 78, 297-305.	2.3	21
83	Processing methods and mechanisms for alkaloid-rich Chinese herbal medicines: A review. <i>Journal of Integrative Medicine</i> , 2021, 19, 89-103.	3.1	21
84	Simultaneously Quantitative Analysis of Naringin and Its Major Human Gut Microbial Metabolites Naringenin and 3-(4-Hydroxyphenyl) Propanoic Acid via Stable Isotope Deuterium-Labeling Coupled with RRLC-MS/MS Method. <i>Molecules</i> , 2019, 24, 4287.	3.8	20
85	TLR9-ERK-mTOR signaling is critical for autophagic cell death induced by CpG oligodeoxynucleotide 107 combined with irradiation in glioma cells. <i>Scientific Reports</i> , 2016, 6, 27104.	3.3	19
86	Anti-allergic rhinitis effects of caffeoylquinic acids from the fruits of <i>Xanthium strumarium</i> in rodent animals via alleviating allergic and inflammatory reactions. <i>Revista Brasileira De Farmacognosia</i> , 2019, 29, 46-53.	1.4	19
87	Development and validation of LC-MS/MS method for the detection and quantification of CpG oligonucleotides 107 (CpG ODN107) and its metabolites in mice plasma. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2012, 70, 447-455.	2.8	18
88	The radiosensitizing effect of CpG ODN107 on human glioma cells is tightly related to its antiangiogenic activity via suppression of HIF-1 $\alpha$ /VEGF pathway. <i>International Immunopharmacology</i> , 2013, 17, 237-244.	3.8	18
89	The Effect of Protein-Rich Extract from <i>Bombyx Batryticatus</i> against Glutamate-Damaged PC12 Cells Via Regulating $\hat{I}^3$ -Aminobutyric Acid Signaling Pathway. <i>Molecules</i> , 2020, 25, 553.	3.8	17
90	Two new azaphilone alkaloids dimers from endophyte <i>Chaetomium fusiforme</i> of the liverwort <i>Scapania verrucosa</i> Heeg.. <i>Biochemical Systematics and Ecology</i> , 2012, 45, 124-126.	1.3	16



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91	Protective effects of traditional Chinese medicine formula NaoShuanTong capsule on haemorheology and cerebral energy metabolism disorders in rats with blood stasis. <i>Biotechnology and Biotechnological Equipment</i> , 2014, 28, 140-146.	1.3	16
92	Artesunate Reduces Serum Lipopolysaccharide in Cecal Ligation/Puncture Mice via Enhanced LPS Internalization by Macrophages through Increased mRNA Expression of Scavenger Receptors. <i>International Journal of Molecular Sciences</i> , 2014, 15, 1143-1161.	4.1	16
93	Therapeutic effects of Caragana pruinosa Kom. roots extract on type II collagen-induced arthritis in rats. <i>Journal of Ethnopharmacology</i> , 2016, 191, 1-8.	4.1	16
94	Review of traditional uses, botany, chemistry, pharmacology, pharmacokinetics, and toxicology of Radix Cyathulae. <i>Chinese Medicine</i> , 2019, 14, 17.	4.0	16
95	&lt;p&gt;HIF-1Î± is a Potential Molecular Target for Herbal Medicine to Treat Diseases&lt;/p&gt;. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 4915-4949.	4.3	15
96	Identification of Different Bile Species and Fermentation Times of Bile Arisaema Based on an Intelligent Electronic Nose and Least Squares Support Vector Machine. <i>Analytical Chemistry</i> , 2018, 90, 3460-3466.	6.5	13
97	FoxO1 is a critical regulator of hepatocyte lipid deposition in chronic stress mice. <i>PeerJ</i> , 2019, 7, e7668.	2.0	13
98	Rapid Identification and Simultaneous Quantification of Multiple Constituents in Nao-Shuan-Tong Capsule by Ultra-Fast Liquid Chromatography/Diode-Array Detector/Quadrupole Time-of-Flight Tandem Mass Spectrometry. <i>Journal of Chromatographic Science</i> , 2015, 53, 886-897.	1.4	12
99	The Cyr61 Is a Potential Target for Rotundifuran, a Natural Labdane-Type Diterpene from Vitex trifolia L., to Trigger Apoptosis of Cervical Cancer Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-15.	4.0	12
100	Development and in vivo Evaluation of Hydroxy-Î±-Sanshool Intranasal Liposomes as a Potential Remedial Treatment for Alzheimerâ€™s Disease. <i>International Journal of Nanomedicine</i> , 2022, Volume 17, 185-201.	6.7	12
101	Natural Flavonoids Derived From Fruits Are Potential Agents Against Atherosclerosis. <i>Frontiers in Nutrition</i> , 2022, 9, 862277.	3.7	12
102	Assessing the Association Between Internet Addiction Disorder and Health Risk Behaviors Among Adolescents and Young Adults: A Systematic Review and Meta-Analysis. <i>Frontiers in Public Health</i> , 2022, 10, 809232.	2.7	12
103	Quality evaluation of Hanyuan <i>Zanthoxylum bungeanum</i> Maxim. Using computer vision system combined with artificial neural network: A novel method. <i>International Journal of Food Properties</i> , 2017, 20, 3056-3063.	3.0	11
104	Safflower yellow extract inhibits thrombus formation in mouse brain arteriole and exerts protective effects against hemorheology disorders in a rat model of blood stasis syndrome. <i>Biotechnology and Biotechnological Equipment</i> , 2018, 32, 487-497.	1.3	11
105	Polysaccharide Fraction Extracted from Endophytic Fungus Trichoderma atroviride D16 Has an Influence on the Proteomics Profile of the Salvia miltiorrhiza Hairy Roots. <i>Biomolecules</i> , 2019, 9, 415.	4.0	11
106	The study of neuroprotective effects and underlying mechanism of Naoshuantong capsule on ischemia stroke mice. <i>Chinese Medicine</i> , 2020, 15, 119.	4.0	11
107	Inducing Apoptosis and Suppressing Inflammatory Reactions in Synovial Fibroblasts are Two Important Ways for Guizhi-Shaoyao-Zhimu Decoction Against Rheumatoid Arthritis. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 217-236.	3.5	11
108	3, 3-Dimethylquercetin Inhibits the Proliferation of Human Colon Cancer RKO Cells through Inducing G2/M Cell Cycle Arrest and Apoptosis. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 19, 402-409.	1.7	11

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109	Polydatin: A Critical Promising Natural Agent for Liver Protection via Antioxidative Stress. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-14.	4.0	11
110	Chemical constituents of the flower of <i>Fritillaria thunbergii</i> . <i>Chemistry of Natural Compounds</i> , 2012, 48, 491-492.	0.8	10
111	Optimum Extraction of Polysaccharide from <i>Areca catechu</i> Using Response Surface Methodology and its Antioxidant Activity. <i>Journal of Food Processing and Preservation</i> , 2017, 41, e12798.	2.0	10
112	Using the "target constituent removal combined with bioactivity assay" strategy to investigate the optimum arecoline content in charred areca nut. <i>Scientific Reports</i> , 2017, 7, 40278.	3.3	10
113	Towards to potential 2-cyano-pyrimidines cathepsin-K inhibitors: An in silico design and screening research based on comprehensive application of quantitative structure-activity relationships, molecular docking and ADMET prediction. <i>Journal of Molecular Structure</i> , 2019, 1195, 914-928.	3.6	10
114	A new diphenyl ether from the endophytic fungus <i>Verticillium</i> sp. isolated from <i>Rehmannia glutinosa</i> . <i>Chinese Journal of Natural Medicines</i> , 2013, 11, 673-675.	1.3	9
115	Development of a more specific and accurate multiple reaction monitoring method based on GC-ESI/MS/MS for simultaneously monitoring and determining 34 kinds of pesticides in Qianjinzhidai pills. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015, 983-984, 47-54.	2.3	9
116	Antioxidant and Anti-proliferative Activities of Flavonoids from <i>Bidens pilosa</i> L var <i>radiata</i> Sch Bip. <i>Tropical Journal of Pharmaceutical Research</i> , 2016, 15, 341.	0.3	9
117	A novel method for the discrimination of Hawthorn and its processed products using an intelligent sensory system and artificial neural networks. <i>Food Science and Biotechnology</i> , 2016, 25, 1545-1550.	2.6	9
118	The Correlation Between Internet Addiction and Interpersonal Relationship Among Teenagers and College Students Based on Pearson's Correlation Coefficient: A Systematic Review and Meta-Analysis. <i>Frontiers in Psychiatry</i> , 2022, 13, 818494.	2.6	9
119	Effects of acupuncture in treating insomnia due to spleen-stomach disharmony syndrome and its influence on intestinal microbiome: Study protocol for a randomized controlled trial. <i>Journal of Integrative Medicine</i> , 2019, 17, 161-166.	3.1	8
120	Antistress Effects of <i>San-Huang-Xie-Xin</i> Decoction on Restraint-Stressed Mice Revealed by <sup>1</sup> H NMR-Based Metabolomics and Biochemistry Analysis. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-13.	4.0	8
121	<i>Guizhi-Shaoyao-Zhimu</i> decoction attenuates bone erosion in rats that have collagen-induced arthritis via modulating NF- $\kappa$ B signalling to suppress osteoclastogenesis. <i>Pharmaceutical Biology</i> , 2021, 59, 260-272.	2.9	8
122	Antiepileptic Effects of <i>Cicadae Periostracum</i> on Mice and Its Antiapoptotic Effects in H <sub>2</sub> O <sub>2</sub> -Stimulated PC12 Cells via Regulation of PI3K/Akt/Nrf2 Signaling Pathways. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-19.	4.0	8
123	Simultaneous Determination of Six Compounds in Destructive Distillation Extracts of Hawthorn Seed by GC-MS and Evaluation of Their Antimicrobial Activity. <i>Molecules</i> , 2019, 24, 4328.	3.8	7
124	Efficacy and tolerability of <i>Guizhi-Shaoyao-Zhimu</i> decoction in gout patients: a systematic review and Meta-analysis. <i>Pharmaceutical Biology</i> , 2020, 58, 1032-1043.	2.9	7
125	Traditional Chinese medicine is a useful and promising alternative strategy for treatment of Sjogren's syndrome: A review. <i>Journal of Integrative Medicine</i> , 2021, 19, 191-202.	3.1	7
126	Efficacy and safety of mesenchymal stem cells for the treatment of patients infected with COVID-19: a systematic review and meta-analysis protocol. <i>BMJ Open</i> , 2020, 10, e042085.	1.9	7



#	ARTICLE	IF	CITATIONS
127	Chemical components analysis and in vivo metabolite profiling of Jianâ€™er Xiaoshi oral liquid by UHPLC-Q-TOF-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022, 211, 114629.	2.8	7
128	Flavonoids from <i>Caragana pruinosa</i> roots. <i>FÃ–toterapÃ–Å†</i> , 2016, 114, 105-109.	2.2	6
129	Comparative Researches of Semen <i>Arecae</i> and Charred Semen <i>Arecae</i> on Gastrointestinal Motility, Motilin, Substance P, and CCK in Chronically Stressed Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-8.	1.2	6
130	Natural products are an important source for proteasome regulating agents. <i>Phytomedicine</i> , 2021, 93, 153799.	5.3	6
131	A Rapid LC-MS/MS Method for Simultaneous Determination of Ten Flavonoid Metabolites of Naringin in Rat Urine and Its Application to an Excretion Study. <i>Foods</i> , 2022, 11, 316.	4.3	6
132	Application of response surface methodology (RSM) for optimization of the supercritical CO <sub>2</sub> extract of oil from <i>Zanthoxylum bungeanum</i> pericarp: Yield, composition and gastric protective effect. <i>Food Chemistry: X</i> , 2022, 15, 100391.	4.3	6
133	Chromatogram-Bioactivity Correlation-Based Discovery and Identification of Three Bioactive Compounds Affecting Endothelial Function in <i>Ginkgo Biloba</i> Extract. <i>Molecules</i> , 2018, 23, 1071.	3.8	5
134	Specific DNA identification of <i>Pheretima</i> in the Naoxintong capsule. <i>Chinese Medicine</i> , 2019, 14, 41.	4.0	5
135	Prediction of chemical component contents of the fruit of <i>Xanthium strumarium</i> L. during processing based on a computer vision system combined with a support vector machine. <i>Analytical Methods</i> , 2019, 11, 3260-3268.	2.7	5
136	Anticancer potentials of sinomenine from <i>Sinomenium acutum</i> : A mini-review. <i>Tropical Journal of Pharmaceutical Research</i> , 2019, 17, 2519.	0.3	5
137	Non-pharmacological interventions for postpartum depression. <i>Medicine (United States)</i> , 2020, 99, e21496.	1.0	5
138	Chemical Constituents of <i>Bidens pilosa</i> var. <i>radiata</i> . <i>Chemistry of Natural Compounds</i> , 2013, 49, 759-760.	0.8	4
139	Spectrum-effect relationships between high performance liquid chromatography fingerprints and bioactivities of charred areca nut. <i>Tropical Journal of Pharmaceutical Research</i> , 2016, 15, 1017.	0.3	4
140	The Substance Basis Research of Stir-Baking to Dark Brown Could Enhance the Promoting Effects of Areca Nut on Gastrointestinal Motility. <i>Journal of Food Processing and Preservation</i> , 2017, 41, e13103.	2.0	4
141	An Integrated Approach Based on Network Pharmacology Combined with Experimental Verification Reveals AMPK/PI3K/Akt Signaling is an Important Way for the Anti-Type 2 Diabetic Activity of Silkworm Excrement. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 601-616.	2.4	4
142	Fertility and early embryonic development toxicity assessment of naringin in Sprague-Dawley rats. <i>Regulatory Toxicology and Pharmacology</i> , 2021, 123, 104938.	2.7	4
143	Network Pharmacology and Molecular Docking Approaches to Investigating the Mechanism of Action of <i>Zanthoxylum bungeanum</i> in the Treatment of Oxidative Stress-induced Diseases. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2021, 24, 1754-1768.	1.1	4
144	Acupuncture Therapy on Patients with Flaccid Hemiplegia after Stroke: A Systematic Review and Meta-Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-17.	1.2	4

#	ARTICLE	IF	CITATIONS
145	Botany, traditional uses, phytochemistry, pharmacological and toxicological effects of <i>Croton tiglium</i> Linn.: a comprehensive review. <i>Journal of Pharmacy and Pharmacology</i> , 2022, 74, 1061-1084.	2.4	4
146	Discovery of bioactive compounds in the Chinese herbal formula NaoShuanTong Capsule (NSTC) against hemorheological disorders. <i>Biotechnology and Biotechnological Equipment</i> , 2018, 32, 1598-1605.	1.3	3
147	Corticosterone rapidly improves the endurance of high-intensity exercise (swimming) via nongenomic mechanisms in mice. <i>Journal of Sports Medicine and Physical Fitness</i> , 2019, 59, 886-891.	0.7	3
148	Integration of molecular networking and fingerprint analysis for studying constituents in <i>Microctis Folium</i> . <i>PLoS ONE</i> , 2020, 15, e0235533.	2.5	3
149	Extraction and purification of pedunculoside from the dried barks of <i>Ilex rotunda</i> using crystallization combined with polyamide column chromatography. <i>Separation Science and Technology</i> , 2021, 56, 1710-1720.	2.5	3
150	mRNA Levels of MAOA and 5-HT2A Receptor in Patients With Pathological Internet Use: Correlations With Comorbid Symptoms. <i>Frontiers in Psychiatry</i> , 2021, 12, 667699.	2.6	3
151	Chemical constituents of the endophytic fungus <i>Xylaria</i> sp. isolated from the liverwort <i>Scapania verrucosa</i> . <i>Chemistry of Natural Compounds</i> , 2013, 49, 730-731.	0.8	2
152	The cerebral mechanism of acupuncture for chronic insomnia with gastrointestinal disorder: protocol for a randomized controlled trial. <i>Trials</i> , 2021, 22, 386.	1.6	2
153	UHPLC-Q-TOF-MS/MS-based Metabolite Profiling of Ganpu Tea in Rat Urine and Feces. <i>Natural Product Communications</i> , 2022, 17, 1934578X2210846.	0.5	2
154	Functional Neural Alterations in Pathological Internet Use: A Meta-Analysis of Neuroimaging Studies. <i>Frontiers in Neurology</i> , 2022, 13, 841514.	2.4	2
155	The Relationship Between Negative Life Events and Internet Addiction Disorder Among Adolescents and College Students in China: A Systematic Review and Meta-Analysis. <i>Frontiers in Psychiatry</i> , 2022, 13, 799128.	2.6	2
156	Comparison of Chemical Composition of Spore Lipids Extracted from Two Species of <i>Ganoderma</i> . <i>Chemistry of Natural Compounds</i> , 2013, 49, 736-737.	0.8	1
157	Pharmacokinetic Profile and Acute Toxicological Properties of a Novel Radiosensitizer Cytosine-Phosphate-Guanosine Oligodeoxynucleotide 107 in Mice Following Intravenous and Orthotopic Administration. <i>Nucleic Acid Therapeutics</i> , 2015, 25, 254-265.	3.6	1
158	Network Pharmacology-Based Analysis of the Underlying Mechanism of Huajiao for Pain Relief. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-11.	1.2	1
159	Editorial: Apoptosis Induction/Suppression: A Feasible Approach for Natural Products to Treatment of Diseases. <i>Frontiers in Pharmacology</i> , 2021, 12, 725496.	3.5	1
160	Effects of Electroacupuncture Combined With Psychological Intervention on Depressive Status and Contingent Negative Variation in Patients With Internet Addiction Disorder: A Randomized Controlled Trial. <i>Frontiers in Psychiatry</i> , 2021, 12, 722422.	2.6	1
161	No significant association between SNPs in the <i>CLOCK</i> and <i>ADH4</i> genes and susceptibility to cluster headaches: A systematic review and meta-analysis. <i>Annals of Human Genetics</i> , 2022, 86, 159-170.	0.8	1
162	Inhibitory Effects of Various Ratios of Polysaccharides/Alkaloids from Rhizome of <i>Coptis chinensis</i> Franch on $\beta$ -Glucosidase. <i>Tropical Journal of Pharmaceutical Research</i> , 2016, 15, 307.	0.3	0

#	ARTICLE	IF	CITATIONS
163	A network meta-analysis protocol of conservative interventions for urinary incontinence in postpartum women. <i>Medicine (United States)</i> , 2020, 99, e21772.	1.0	0
164	Acupuncture for Internet addiction. <i>Medicine (United States)</i> , 2021, 100, e24872.	1.0	0
165	Title is missing!., 2020, 15, e0235533.		0
166	Title is missing!., 2020, 15, e0235533.		0
167	Title is missing!., 2020, 15, e0235533.		0
168	Title is missing!., 2020, 15, e0235533.		0
169	Title is missing!., 2020, 15, e0235533.		0
170	Title is missing!., 2020, 15, e0235533.		0