

Jing Xu

List of Publications by Year in descending order

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168
papers

4,150
citations

117625

34
h-index

214800

47
g-index

172
all docs

172
docs citations

172
times ranked

4642
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatially resolved metabolomics to discover tumor-associated metabolic alterations. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 52-57.	7.1	222
2	Different Effects of sgRNA Length on CRISPR-mediated Gene Knockout Efficiency. Scientific Reports, 2016, 6, 28566.	3.3	77
3	Triterpenoid Saponins from <i>Stauntonia chinensis</i> Ameliorate Insulin Resistance via the AMP-Activated Protein Kinase and IR/IRS-1/PI3K/Akt Pathways in Insulin-Resistant HepG2 Cells. International Journal of Molecular Sciences, 2014, 15, 10446-10458.	4.1	75
4	Antioxidant N-acetyl-L-cysteine increases engraftment of human hematopoietic stem cells in immune-deficient mice. Blood, 2014, 124, e45-e48.	1.4	74
5	Biodistribution and Pharmacokinetics of EGFR-Targeted Thiolated Gelatin Nanoparticles Following Systemic Administration in Pancreatic Tumor-Bearing Mice. Molecular Pharmaceutics, 2013, 10, 2031-2044.	4.6	70
6	Human Metabolic Responses to Chronic Environmental Polycyclic Aromatic Hydrocarbon Exposure by a Metabolomic Approach. Journal of Proteome Research, 2015, 14, 2583-2593.	3.7	69
7	Structural characterization and anti-tumor effects of an inulin-type fructan from <i>Atractylodes chinensis</i> . International Journal of Biological Macromolecules, 2016, 82, 765-771.	7.5	68
8	MRI T1 Mapping in Hypertrophic Cardiomyopathy: Evaluation in Patients Without Late Gadolinium Enhancement and Hemodynamic Obstruction. Radiology, 2020, 294, 275-286.	7.3	67
9	Nanosized copper oxide induces apoptosis through oxidative stress in podocytes. Archives of Toxicology, 2013, 87, 1067-1073.	4.2	64
10	Iridoids from the roots of <i>Valeriana jatamansi</i> and their neuroprotective effects. <i>FÄ-toterapÄ-tÄt</i> , 2011, 82, 1133-1136.	2.2	61
11	A fructan from <i>Anemarrhena asphodeloides</i> Bunge showing neuroprotective and immunoregulatory effects. Carbohydrate Polymers, 2020, 229, 115477.	10.2	58
12	l-3-n-butylphthalide improves cognitive deficits in rats with chronic cerebral ischemia. Neuropharmacology, 2012, 62, 2424-2429.	4.1	54
13	Absolute Configurations and NO Inhibitory Activities of Terpenoids from <i>Curcuma longa</i> . Journal of Agricultural and Food Chemistry, 2015, 63, 5805-5812.	5.2	52
14	EGFR-targeted gelatin nanoparticles for systemic administration of gemcitabine in an orthotopic pancreatic cancer model. Nanomedicine: Nanotechnology, Biology, and Medicine, 2016, 12, 589-600.	3.3	51
15	Non-condensing polymeric nanoparticles for targeted gene and siRNA delivery. International Journal of Pharmaceutics, 2012, 427, 21-34.	5.2	49
16	Enhanced Generation of Integration-free iPSCs from Human Adult Peripheral Blood Mononuclear Cells with an Optimal Combination of Episomal Vectors. Stem Cell Reports, 2016, 6, 873-884.	4.8	48
17	Radiation Therapy in Keloids Treatment. Chinese Medical Journal, 2017, 130, 1715-1721.	2.3	47
18	A dandelion polysaccharide and its selenium nanoparticles: Structure features and evaluation of anti-tumor activity in zebrafish models. Carbohydrate Polymers, 2021, 270, 118365.	10.2	45

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19	Bioactive neo-Clerodane Diterpenoids from the Whole Plants of <i>Ajuga ciliata</i> Bunge. <i>Journal of Natural Products</i> , 2011, 74, 1575-1583.	3.0	44
20	Neuroprotective bakkenolides from the roots of <i>Valeriana jatamansi</i> . <i>FÄ-toterapÄ-Äç</i> , 2011, 82, 849-853.	2.2	44
21	Structure features, selenylation modification, and improved anti-tumor activity of a polysaccharide from <i>Eriobotrya japonica</i> . <i>Carbohydrate Polymers</i> , 2021, 273, 118496.	10.2	44
22	Bioactive Diterpenoids from the Leaves of <i>Callicarpa macrophylla</i> . <i>Journal of Natural Products</i> , 2015, 78, 1563-1569.	3.0	43
23	Bioactive Terpenoids from <i>Salvia plebeia</i> : Structures, NO Inhibitory Activities, and Interactions with iNOS. <i>Journal of Natural Products</i> , 2016, 79, 2924-2932.	3.0	43
24	Development of a Data-Independent Targeted Metabolomics Method for Relative Quantification Using Liquid Chromatography Coupled with Tandem Mass Spectrometry. <i>Analytical Chemistry</i> , 2017, 89, 6954-6962.	6.5	42
25	Diterpenes inhibiting NO production from <i>Euphorbia helioscopia</i> . <i>FÄ-toterapÄ-Äç</i> , 2014, 95, 133-138.	2.2	41
26	Bioactive Myrsinol Diterpenoids from the Roots of <i>Euphorbia prolifera</i> . <i>Journal of Natural Products</i> , 2011, 74, 2224-2230.	3.0	40
27	Nitric oxide inhibitory daphnane diterpenoids as potential anti-neuroinflammatory agents for AD from the twigs of <i>Trigonostemon thyrsoideus</i> . <i>Bioorganic Chemistry</i> , 2017, 75, 149-156.	4.1	40
28	T1 Mapping and Extracellular Volume Fraction in Dilated Cardiomyopathy. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 578-590.	5.3	40
29	Two novel clerodane diterpenes with NGF-potentiating activities from the twigs of <i>Croton yanhuii</i> . <i>FÄ-toterapÄ-Äç</i> , 2014, 95, 229-233.	2.2	38
30	Mouse macrophage specific knockout of SIRT1 influences macrophage polarization and promotes angiotensin II-induced abdominal aortic aneurysm formation. <i>Journal of Genetics and Genomics</i> , 2018, 45, 25-32.	3.9	37
31	Neuroprotective cadinane sesquiterpenes from the resinous exudates of <i>Commiphora myrrha</i> . <i>FÄ-toterapÄ-Äç</i> , 2011, 82, 1198-1201.	2.2	36
32	Di- and Triterpenoids from the Leaves of <i>Casearia balansae</i> and Neurite Outgrowth Promoting Effects of PC12 Cells. <i>Journal of Natural Products</i> , 2016, 79, 170-179.	3.0	36
33	Withanolides from <i>Physalis peruviana</i> showing nitric oxide inhibitory effects and affinities with iNOS. <i>Bioorganic Chemistry</i> , 2019, 87, 585-593.	4.1	36
34	Sesquiterpenoids from the Resinous Exudates of <i>Commiphora myrrha</i> and Their Neuroprotective Effects. <i>Planta Medica</i> , 2011, 77, 2023-2028.	1.3	35
35	Notch1-induced T cell leukemia can be potentiated by microenvironmental cues in the spleen. <i>Journal of Hematology and Oncology</i> , 2014, 7, 71.	17.0	35
36	Structural analysis and biological effects of a neutral polysaccharide from the fruits of <i>Rosa laevigata</i> . <i>Carbohydrate Polymers</i> , 2021, 265, 118080.	10.2	35

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37	Sesquiterpenes from <i>Vladimiria souliei</i> and their inhibitory effects on NO production. <i>F3-toterap3-3</i> , 2011, 82, 508-511.	2.2	34
38	Bioactive Clerodane Diterpenoids from the Twigs of <i>Casearia balansae</i> . <i>Journal of Natural Products</i> , 2014, 77, 2182-2189.	3.0	34
39	NO inhibitors function as potential anti-neuroinflammatory agents for AD from the flowers of <i>Inula japonica</i> . <i>Bioorganic Chemistry</i> , 2018, 77, 168-175.	4.1	34
40	Oxidative stress and DNA damage in a long-term hexavalent chromium-exposed population in North China: a cross-sectional study. <i>BMJ Open</i> , 2018, 8, e021470.	1.9	34
41	Neuroprotective labdane diterpenes from <i>Fritillaria ebeiensis</i> . <i>F3-toterap3-3</i> , 2011, 82, 772-776.	2.2	33
42	neo-Clerodane diterpenes from <i>Ajuga ciliata</i> Bunge and their neuroprotective activities. <i>F3-toterap3-3</i> , 2011, 82, 1123-1127.	2.2	32
43	Four new sesquiterpenes from <i>Commiphora myrrha</i> and their neuroprotective effects. <i>F3-toterap3-3</i> , 2012, 83, 801-805.	2.2	32
44	Multiple exposure pathways and urinary chromium in residents exposed to chromium. <i>Environment International</i> , 2020, 141, 105753.	10.0	31
45	New myrsinol diterpenes from <i>Euphorbia prolifera</i> and their inhibitory activities on LPS-induced NO production. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 3612-3618.	2.2	30
46	Bioactive Diterpenoids from the Stems of <i>Euphorbia royleana</i> . <i>Journal of Natural Products</i> , 2019, 82, 183-193.	3.0	29
47	Synthesis and biological evaluation of oleanolic acid derivative "chalcone conjugates as β -glucosidase inhibitors. <i>RSC Advances</i> , 2014, 4, 10862-10874.	3.6	28
48	Isolation, structural elucidation, and immunoregulation properties of an arabinofuranan from the rinds of <i>Garcinia mangostana</i> . <i>Carbohydrate Polymers</i> , 2020, 246, 116567.	10.2	28
49	Construction and antitumor activity of selenium nanoparticles decorated with the polysaccharide extracted from <i>Citrus limon</i> (L.) Burm. f. (Rutaceae). <i>International Journal of Biological Macromolecules</i> , 2021, 188, 904-913.	7.5	28
50	Atractylenolide-1 targets SPHK1 and B4GALT2 to regulate intestinal metabolism and flora composition to improve inflammation in mice with colitis. <i>Phytomedicine</i> , 2022, 98, 153945.	5.3	28
51	Isolation, Characterization, and NO Inhibitory Activities of Sesquiterpenes from <i>Blumea balsamifera</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 8051-8058.	5.2	27
52	Optimizing the method for generation of integration-free induced pluripotent stem cells from human peripheral blood. <i>Stem Cell Research and Therapy</i> , 2018, 9, 163.	5.5	27
53	Association between urine metals and liver function biomarkers in Northeast China: A cross-sectional study. <i>Ecotoxicology and Environmental Safety</i> , 2022, 231, 113163.	6.0	27
54	Iridoids from the roots of <i>Valeriana jatamansi</i> and their biological activities. <i>Natural Product Research</i> , 2012, 26, 1996-2001.	1.8	26

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55	Protective effects of leukemia inhibitory factor against oxidative stress during high glucose-induced apoptosis in podocytes. <i>Cell Stress and Chaperones</i> , 2012, 17, 485-493.	2.9	26
56	NO inhibitory constituents as potential anti-neuroinflammatory agents for AD from <i>Blumea balsamifera</i> . <i>Bioorganic Chemistry</i> , 2018, 76, 449-457.	4.1	26
57	A heteropolysaccharide purified from leaves of <i>Ilex latifolia</i> displaying immunomodulatory activity in vitro and in vivo. <i>Carbohydrate Polymers</i> , 2020, 245, 116469.	10.2	26
58	Anti-inflammatory neo-Clerodane Diterpenoids from <i>Ajuga reptans</i> . <i>Journal of Natural Products</i> , 2020, 83, 894-904.	3.0	25
59	Isolation and Neuroprotective Activities of Acylated Iridoids from <i>Valeriana jatamansi</i> . <i>Chemistry and Biodiversity</i> , 2012, 9, 1382-1388.	2.1	24
60	Characterization and Biological Evaluation of Diterpenoids from <i>Casearia graveolens</i> . <i>Journal of Natural Products</i> , 2015, 78, 2648-2656.	3.0	24
61	Development of simultaneous targeted metabolite quantification and untargeted metabolomics strategy using dual-column liquid chromatography coupled with tandem mass spectrometry. <i>Analytica Chimica Acta</i> , 2018, 1037, 369-379.	5.4	24
62	Interleukin-5-induced eosinophil population improves cardiac function after myocardial infarction. <i>Cardiovascular Research</i> , 2022, 118, 2165-2178.	3.8	24
63	Targeted Data-Independent Acquisition and Mining Strategy for Trace Drug Metabolite Identification Using Liquid Chromatography Coupled with Tandem Mass Spectrometry. <i>Analytical Chemistry</i> , 2015, 87, 7535-7539.	6.5	23
64	Polycyclic phloroglucinols as PTP1B inhibitors from <i>Hypericum longistylum</i> : Structures, PTP1B inhibitory activities, and interactions with PTP1B. <i>Bioorganic Chemistry</i> , 2017, 75, 139-148.	4.1	23
65	NO inhibitory diterpenoids as potential anti-inflammatory agents from <i>Euphorbia antiquorum</i> . <i>Bioorganic Chemistry</i> , 2019, 92, 103237.	4.1	23
66	Effects of heavy metal mixture exposure on hematological and biomedical parameters mediated by oxidative stress. <i>Science of the Total Environment</i> , 2020, 705, 134865.	8.0	23
67	Diterpenoids from the leaves of <i>Casearia kurzii</i> showing cytotoxic activities. <i>Bioorganic Chemistry</i> , 2020, 98, 103741.	4.1	23
68	The effect of ambient ozone on glucose-homoeostasis: A prospective study of non-diabetic older adults in Beijing. <i>Science of the Total Environment</i> , 2021, 761, 143308.	8.0	23
69	Associations between air pollutant exposure and renal function: A prospective study of older adults without chronic kidney disease. <i>Environmental Pollution</i> , 2021, 277, 116750.	7.5	23
70	In vitro toxicity of nanosized copper particles in PC12 cells induced by oxidative stress. <i>Journal of Nanoparticle Research</i> , 2012, 14, 1.	1.9	22
71	Heart Failure With Preserved Ejection Fraction in Hypertension Patients: A Myocardial Strain Study. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 53, 527-539.	3.4	22
72	Structural elucidation and immunomodulatory evaluation of a polysaccharide from <i>Stevia rebaudiana</i> leaves. <i>Food Chemistry</i> , 2021, 364, 130310.	8.2	22

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73	Isolation, Structural Elucidation, and Neuroprotective Effects of Iridoids from <i>Valeriana jatamansi</i> . <i>Bioscience, Biotechnology and Biochemistry</i> , 2012, 76, 1401-1403.	1.3	21
74	Gene Delivery and Transfection in Human Pancreatic Cancer Cells using Epidermal Growth Factor Receptor-targeted Gelatin-Based Engineered Nanovectors. <i>Journal of Visualized Experiments</i> , 2012, , e3612.	0.3	21
75	neo-Clerodane diterpenes from <i>Ajuga decumbens</i> and their inhibitory activities on LPS-induced NO production. <i>FÄ-toterapÄ-Äç</i> , 2012, 83, 1409-1414.	2.2	21
76	Characterization of Diterpenes from <i>Euphorbia prolifera</i> and Their Antifungal Activities against Phytopathogenic Fungi. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 5902-5910.	5.2	21
77	Sesquiterpenes from <i>Carpesium macrocephalum</i> inhibit <i>Candida albicans</i> biofilm formation and dimorphism. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 5409-5411.	2.2	21
78	Bioactive diterpenoids from <i>Trigonostemon chinensis</i> : Structures, NO inhibitory activities, and interactions with iNOS. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 4785-4789.	2.2	21
79	A myrsinol diterpene isolated from a traditional herbal medicine, LANGDU reverses multidrug resistance in breast cancer cells. <i>Journal of Ethnopharmacology</i> , 2016, 194, 1-5.	4.1	21
80	Bioactive Diterpenoids from the Stems of <i>Euphorbia antiquorum</i> . <i>Journal of Natural Products</i> , 2019, 82, 1634-1644.	3.0	21
81	An active heteropolysaccharide from the rinds of <i>Garcinia mangostana</i> Linn.: Structural characterization and immunomodulation activity evaluation. <i>Carbohydrate Polymers</i> , 2020, 235, 115929.	10.2	21
82	Left atrial dysfunction may precede left atrial enlargement and abnormal left ventricular longitudinal function: a cardiac MR feature tracking study. <i>BMC Cardiovascular Disorders</i> , 2022, 22, 99.	1.7	21
83	Phytochemicals with NO inhibitory effects and interactions with iNOS protein from <i>Trigonostemon howii</i> . <i>Bioorganic Chemistry</i> , 2017, 75, 71-77.	4.1	20
84	Seco-labdane diterpenoids from the leaves of <i>Callicarpa nudiflora</i> showing nitric oxide inhibitory activity. <i>Phytochemistry</i> , 2018, 149, 31-41.	2.9	20
85	Structural properties and in vitro and in vivo immunomodulatory activity of an arabinofuranan from the fruits of <i>Akebia quinata</i> . <i>Carbohydrate Polymers</i> , 2021, 256, 117521.	10.2	20
86	Lathyrane diterpenes from <i>Euphorbia prolifera</i> and their inhibitory activities on LPS-induced NO production. <i>FÄ-toterapÄ-Äç</i> , 2012, 83, 1205-1209.	2.2	19
87	The Matrine Derivate MASM Prolongs Survival, Attenuates Inflammation, and Reduces Organ Injury in Murine Established Lethal Sepsis. <i>Journal of Infectious Diseases</i> , 2016, 214, 1762-1772.	4.0	19
88	Natural NO inhibitors from the leaves of <i>Callicarpa kwangtungensis</i> : Structures, activities, and interactions with iNOS. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 670-674.	2.2	19
89	Nitric oxide inhibitors with a spiro diterpenoid skeleton from <i>Scutellaria formosana</i> : Structures, NO inhibitory effects, and interactions with iNOS. <i>Bioorganic Chemistry</i> , 2018, 76, 53-60.	4.1	19
90	Investigating potential associations between O3 exposure and lipid profiles: A longitudinal study of older adults in Beijing. <i>Environment International</i> , 2019, 133, 105135.	10.0	19

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91	Associations of ambient fine particulate matter and its constituents with serum complement C3 in a panel study of older adults in China. <i>Environmental Pollution</i> , 2019, 252, 1019-1025.	7.5	19
92	Strategy for Global Profiling and Identification of 2- and 3-Hydroxy Fatty Acids in Plasma by UPLC-MS/MS. <i>Analytical Chemistry</i> , 2020, 92, 5143-5151.	6.5	19
93	Nanoparticles: Promising Tools for the Treatment and Prevention of Myocardial Infarction. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 6719-6747.	6.7	19
94	Neuroprotective Kaurane Diterpenes from <i>Fritillaria ebeiensis</i> . <i>Bioscience, Biotechnology and Biochemistry</i> , 2011, 75, 1386-1388.	1.3	18
95	Diterpenoids from <i>Callicarpa kwangtungensis</i> and their NO inhibitory effects. <i>F₂-toterap₃</i> , 2016, 113, 151-157.	2.2	18
96	Bioactive triterpenoids from <i>Lantana camara</i> showing anti-inflammatory activities in vitro and in vivo. <i>Bioorganic Chemistry</i> , 2020, 101, 104004.	4.1	18
97	MASM, a Matrine Derivative, Offers Radioprotection by Modulating Lethal Total-Body Irradiation-Induced Multiple Signaling Pathways in Wistar Rats. <i>Molecules</i> , 2016, 21, 649.	3.8	17
98	Matrine derivate MASM suppresses LPS-induced phenotypic and functional maturation of murine bone marrow-derived dendritic cells. <i>International Immunopharmacology</i> , 2016, 36, 59-66.	3.8	17
99	Chemical and biological profiles of <i>Tussilago farfara</i> : Structures, nitric oxide inhibitory activities, and interactions with iNOS protein. <i>Journal of Functional Foods</i> , 2017, 32, 37-45.	3.4	17
100	Clerodane diterpenoids from <i>Scutellaria formosana</i> with inhibitory effects on NO production and interactions with iNOS protein. <i>Phytochemistry</i> , 2017, 144, 141-150.	2.9	17
101	Anti-Inflammatory <i>ent</i> -Kaurane Diterpenoids from <i>Isodon serra</i> . <i>Journal of Natural Products</i> , 2020, 83, 2844-2853.	3.0	17
102	Early Diastolic Longitudinal Strain Rate at MRI and Outcomes in Heart Failure with Preserved Ejection Fraction. <i>Radiology</i> , 2021, 301, 582-592.	7.3	17
103	15-O-Acetyl-3-O-benzoylcharaciol and helioscopinolide A, two diterpenes isolated from <i>Euphorbia helioscopia</i> suppress microglia activation. <i>Neuroscience Letters</i> , 2016, 612, 149-154.	2.1	16
104	NO inhibitory phytochemicals as potential anti-inflammatory agents from the twigs of <i>Trigonostemon heterophyllus</i> . <i>Bioorganic Chemistry</i> , 2019, 87, 417-424.	4.1	16
105	Arrhythmogenic Left Ventricular Cardiomyopathy: A Clinical and CMR Study. <i>Scientific Reports</i> , 2020, 10, 533.	3.3	16
106	Structure, anti-tumor activity, and potential anti-tumor mechanism of a fungus polysaccharide from <i>Fomes officinalis</i> . <i>Carbohydrate Polymers</i> , 2022, 295, 119794.	10.2	16
107	Sesquiterpenes inhibiting NO production from <i>Celastrus orbiculatus</i> . <i>F₂-toterap₃</i> , 2012, 83, 1302-1305.	2.2	15
108	Iridoids from the roots of <i>Valeriana jatamansi</i> . <i>Journal of Asian Natural Products Research</i> , 2012, 14, 1-6.	1.4	15

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109	Esculentoside A suppresses lipopolysaccharide-induced pro-inflammatory molecule production partially by casein kinase 2. <i>Journal of Ethnopharmacology</i> , 2017, 198, 15-23.	4.1	15
110	Cytotoxic clerodane diterpenoids from the leaves of <i>Casearia kurzii</i> . <i>Bioorganic Chemistry</i> , 2019, 85, 558-567.	4.1	15
111	Tuning the selectivity of N-alkylated styrylquinolinium dyes for sensing of G-quadruplex DNA. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 552-559.	3.0	15
112	The modifications of a fructan from <i>Anemarrhena asphodeloides</i> Bunge and their antioxidant activities. <i>International Journal of Biological Macromolecules</i> , 2020, 164, 4435-4443.	7.5	15
113	Association of putative functional variants in the <i>PLAU</i> gene and the <i>PLAUR</i> gene with myocardial infarction. <i>Clinical Science</i> , 2010, 119, 353-359.	4.3	14
114	neo-Clerodane diterpenes from <i>Ajuga ciliata</i> and their inhibitory activities on LPS-induced NO production. <i>Phytochemistry Letters</i> , 2012, 5, 563-566.	1.2	14
115	Nitric oxide inhibitory limonoids as potential anti-neuroinflammatory agents from <i>Swietenia mahagoni</i> . <i>Bioorganic Chemistry</i> , 2019, 84, 177-185.	4.1	14
116	Structural characteristics and in vitro and in vivo immunoregulatory properties of a gluco-arabinan from <i>Angelica dahurica</i> . <i>International Journal of Biological Macromolecules</i> , 2021, 183, 90-100.	7.5	14
117	Atractyloside-A ameliorates spleen deficiency diarrhea by interfering with TLR4/MyD88/NF- κ B signaling activation and regulating intestinal flora homeostasis. <i>International Immunopharmacology</i> , 2022, 107, 108679.	3.8	14
118	Three new iridoids from the roots of <i>Valeriana jatamansi</i> . <i>Journal of Natural Medicines</i> , 2012, 66, 653-657.	2.3	13
119	Protective Effects of Hong Shan Capsule against Lethal Total-Body Irradiation-Induced Damage in Wistar Rats. <i>International Journal of Molecular Sciences</i> , 2015, 16, 18938-18955.	4.1	13
120	Generation of Integration-free Induced Pluripotent Stem Cells from Human Peripheral Blood Mononuclear Cells Using Episomal Vectors. <i>Journal of Visualized Experiments</i> , 2017, , .	0.3	13
121	Structural elucidation of an immunological arabinan from the rhizomes of <i>Ligusticum chuanxiong</i> , a traditional Chinese medicine. <i>International Journal of Biological Macromolecules</i> , 2021, 170, 42-52.	7.5	13
122	Multiparametric Cardiovascular Magnetic Resonance in Acute Myocarditis: Comparison of 2009 and 2018 Lake Louise Criteria With Endomyocardial Biopsy Confirmation. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 739892.	2.4	13
123	Preparation and structural properties of selenium modified heteropolysaccharide from the fruits of <i>Akebia quinata</i> and in vitro and in vivo antitumor activity. <i>Carbohydrate Polymers</i> , 2022, 278, 118950.	10.2	13
124	Design and construction of IR780- and EGCG-based and mitochondrial targeting nanoparticles and their application in tumor chemo-phototherapy. <i>Journal of Materials Chemistry B</i> , 2021, 9, 9932-9945.	5.8	13
125	Do urinary metals associate with the homeostasis of inflammatory mediators? Results from the perspective of inflammatory signaling in middle-aged and older adults. <i>Environment International</i> , 2022, 163, 107237.	10.0	13
126	Three New Myrsinol Diterpenes from <i>Euphorbia prolifera</i> and Their Neuroprotective Activities. <i>Molecules</i> , 2012, 17, 9520-9528.	3.8	12

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127	Bioactive terpenoids from <i>Euonymus verrucosus</i> var. <i>pauciflorus</i> showing NO inhibitory activities. <i>Bioorganic Chemistry</i> , 2019, 87, 447-456.	4.1	12
128	Age- and Sex-Specific Reference Values for Atrial and Ventricular Structures in the Validated Normal Chinese Population: A Comprehensive Measurement by Cardiac MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 52, 1031-1043.	3.4	12
129	Cytotoxic and Antiangiogenic Xanthenes Inhibiting Tumor Proliferation and Metastasis from <i>Garcinia xipshuanbannaensis</i> . <i>Journal of Natural Products</i> , 2021, 84, 1515-1523.	3.0	12
130	A natural xanthone suppresses lung cancer growth and metastasis by targeting STAT3 and FAK signaling pathways. <i>Phytomedicine</i> , 2022, 102, 154118.	5.3	12
131	Optimization and Evaluation Strategy of Esophageal Tissue Preparation Protocols for Metabolomics by LC-MS. <i>Analytical Chemistry</i> , 2016, 88, 3459-3464.	6.5	11
132	Clerodane Diterpenoids Isolated from the Leaves of <i>Casearia graveolens</i> . <i>Journal of Natural Products</i> , 2020, 83, 36-44.	3.0	11
133	Diterpenoids as potential anti-inflammatory agents from <i>Ajuga pantantha</i> . <i>Bioorganic Chemistry</i> , 2020, 101, 103966.	4.1	11
134	Structure Elucidation and Inhibitory Effects on NO Production of Clerodane Diterpenes from <i>Ajuga decumbens</i> . <i>Planta Medica</i> , 2012, 78, 1579-1593.	1.3	10
135	Four new myrsinol diterpenes from <i>Euphorbia prolifera</i> . <i>Journal of Natural Medicines</i> , 2013, 67, 333-338.	2.3	10
136	Characterization of diterpenoids from <i>Caesalpinia decapetala</i> and their anti-TMV activities. <i>F-terap</i> , 2016, 113, 144-150.	2.2	10
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