

Jing Xu

List of Publications by Year in descending order

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Version: 2024-02-01

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	Interleukin-5-induced eosinophil population improves cardiac function after myocardial infarction. <i>Cardiovascular Research</i> , 2022, 118, 2165-2178.	3.8	24
2	Modulation of Immune Reaction in Hydrodynamic Gene Therapy for Hemophilia A. <i>Human Gene Therapy</i> , 2022, 33, 404-420.	2.7	2
3	T1 Mapping and Extracellular Volume Fraction in Dilated Cardiomyopathy. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 578-590.	5.3	40
4	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
5	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
6	Negatively interactive effect of chromium and cadmium on obesity: Evidence from adults living near ferrochromium factory. <i>Ecotoxicology and Environmental Safety</i> , 2022, 231, 113196.	6.0	6
7	Attractylenolide-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
8	Quality Evaluation of Decoction Pieces of <i>Gardeniae Fructus</i> Based on Qualitative Analysis of the HPLC Fingerprint and Triple-Q-TOF-MS/MS Combined with Quantitative Analysis of 12 Representative Components. <i>Journal of Analytical Methods in Chemistry</i> , 2022, 2022, 1-13.	1.6	3
9	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
10	High Betaine and Dynamic Increase of Betaine Levels Are Both Associated With Poor Prognosis of Patients With Pulmonary Hypertension. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 852009.	2.4	7
11	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
12	Attractyloside-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
13	Construction of inulin-based selenium nanoparticles to improve the antitumor activity of an inulin-type fructan from chicory. <i>International Journal of Biological Macromolecules</i> , 2022, 210, 261-270.	7.5	9
14	Preparation, characterization, and antitumor activity of <i>Chaenomeles speciosa</i> polysaccharide-based selenium nanoparticles. <i>Arabian Journal of Chemistry</i> , 2022, 15, 103943.	4.9	8
15	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
16	Norm ISWSVR: A Data Integration and Normalization Approach for Large-Scale Metabolomics. <i>Analytical Chemistry</i> , 2022, 94, 7500-7509.	6.5	4
17	Anti-inflammatory withanolides from the aerial parts of <i>Physalis minima</i> . <i>Phytochemistry</i> , 2022, 202, 113301.	2.9	3
18	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

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19	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
20	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
21	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
22	Sterol metabolism and protein metabolism are differentially correlated with sarcopenia in Asian Chinese men and women. <i>Cell Proliferation</i> , 2021, 54, e12989.	5.3	8
23	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
24	Cytotoxic and Antiangiogenetic Xanthones Inhibiting Tumor Proliferation and Metastasis from <i>Garcinia xipshuanbannaensis</i> . <i>Journal of Natural Products</i> , 2021, 84, 1515-1523.	3.0	12
25	Rapid Profiling and Identification of Vitexin Metabolites in Rat Urine, Plasma and Faeces after Oral Administration Using a UHPLC-Q-Exactive Orbitrap Mass Spectrometer Coupled with Multiple Data-mining Methods. <i>Current Drug Metabolism</i> , 2021, 22, 185-197.	1.2	7
26	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
27	The Antitumor Activity and Mechanism of a Natural Diterpenoid From <i>Casearia graveolens</i> . <i>Frontiers in Oncology</i> , 2021, 11, 688195.	2.8	3
28	Patients who do not fulfill criteria for hypertrophic cardiomyopathy but have unexplained giant T-wave inversion: a cardiovascular magnetic resonance mid-term follow-up study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2021, 23, 67.	3.3	6
29	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
30	The effect of ambient ozone on glucose-homoeostasis: A prospective study of non-diabetic older adults in Beijing. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	1
31	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
32	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
33	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
34	A dandelion polysaccharide and its selenium nanoparticles: Structure features and evaluation of anti-tumor activity in zebrafish models. <i>Carbohydrate Polymers</i> , 2021, 270, 118365.	10.2	45
35	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
36	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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37	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
38	Identification of Potential Risk Genes and the Immune Landscape of Idiopathic Pulmonary Arterial Hypertension via Microarray Gene Expression Dataset Reanalysis. <i>Genes</i> , 2021, 12, 125.	2.4	7
39	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
40	Additional Value of Non-contrast Chest CT in the Prediction of Adverse Cardiovascular Events in Patients With Novel Coronavirus Disease 2019 (COVID-19). <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 738044.	2.4	1
41	Metabolism study of Myricetin in rat urine, plasma and feces using UHPLC-Exactive Orbitrap Mass Spectrometer. <i>Biomedical Chromatography</i> , 2021, , e5281.	1.7	3
42	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
43	A fructan from <i>Anemarrhena asphodeloides</i> Bunge showing neuroprotective and immunoregulatory effects. <i>Carbohydrate Polymers</i> , 2020, 229, 115477.	10.2	58
44	Clerodane Diterpenoids Isolated from the Leaves of <i>Casearia graveolens</i> . <i>Journal of Natural Products</i> , 2020, 83, 36-44.	3.0	11
45	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
46	MRI T1 Mapping in Hypertrophic Cardiomyopathy: Evaluation in Patients Without Late Gadolinium Enhancement and Hemodynamic Obstruction. <i>Radiology</i> , 2020, 294, 275-286.	7.3	67
47	Anti-Inflammatory-ent-Kaurane Diterpenoids from <i>Isodon serra</i> . <i>Journal of Natural Products</i> , 2020, 83, 2844-2853.	3.0	17
48	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
49	Natural iridoids from <i>Patrinia heterophylla</i> showing anti-inflammatory activities in vitro and in vivo. <i>Bioorganic Chemistry</i> , 2020, 104, 104331.	4.1	9
50	Euphnerins A and B, Diterpenoids with a 5/6/6 Rearranged Spirocyclic Carbon Skeleton from the Stems of <i>Euphorbia neriifolia</i> . <i>Journal of Natural Products</i> , 2020, 83, 2592-2596.	3.0	9
51	Multiple exposure pathways and urinary chromium in residents exposed to chromium. <i>Environment International</i> , 2020, 141, 105753.	10.0	31
52	CMR publications from China of the last more than 30 years. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 1737-1747.	1.5	2
53	Diterpenoids as potential anti-inflammatory agents from <i>Ajuga pantantha</i> . <i>Bioorganic Chemistry</i> , 2020, 101, 103966.	4.1	11
54	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

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55	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
56	Diterpenoids from the leaves of <i>Casearia kurzii</i> showing cytotoxic activities. <i>Bioorganic Chemistry</i> , 2020, 98, 103741.	4.1	23
57	Anti-inflammatory neo-Clerodane Diterpenoids from <i>Ajuga pantantha</i> . <i>Journal of Natural Products</i> , 2020, 83, 894-904.	3.0	25
58	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
59	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
60	Arrhythmogenic Left Ventricular Cardiomyopathy: A Clinical and CMR Study. <i>Scientific Reports</i> , 2020, 10, 533.	3.3	16
61	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
62	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
63	Caseahomopene A, a ring-expanded homotriterpenoid from <i>Casearia kurzii</i> showing anti-inflammatory activities in vitro and in vivo. <i>Bioorganic Chemistry</i> , 2020, 98, 103758.	4.1	3
64	Nitric oxide inhibitory iridoids as potential anti-inflammatory agents from <i>Valeriana jatamansi</i> . <i>Bioorganic Chemistry</i> , 2020, 101, 103974.	4.1	6
65	Investigating potential associations between O ₃ exposure and lipid profiles: A longitudinal study of older adults in Beijing. <i>Environment International</i> , 2019, 133, 105135.	10.0	19
66	NO inhibitory diterpenoids as potential anti-inflammatory agents from <i>Euphorbia antiquorum</i> . <i>Bioorganic Chemistry</i> , 2019, 92, 103237.	4.1	23
67	Cytotoxic clerodane diterpenoids from the leaves of <i>Casearia kurzii</i> . <i>Bioorganic Chemistry</i> , 2019, 85, 558-567.	4.1	15
68	Cytotoxic diterpenoids as potential anticancer agents from the twigs of <i>Casearia kurzii</i> . <i>Bioorganic Chemistry</i> , 2019, 89, 102995.	4.1	9
69	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
70	Bioactive Diterpenoids from the Stems of <i>Euphorbia antiquorum</i> . <i>Journal of Natural Products</i> , 2019, 82, 1634-1644.	3.0	21
71	Medium-chain acyl-coenzyme A dehydrogenase deficiency: Six cases in the Chinese population. <i>Pediatrics International</i> , 2019, 61, 551-557.	0.5	7
72	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

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73	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
74	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
75	Bioactive Diterpenoids from the Stems of <i>Euphorbia royleana</i> . <i>Journal of Natural Products</i> , 2019, 82, 183-193.	3.0	29
76	Spatially resolved metabolomics to discover tumor-associated metabolic alterations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 52-57.	7.1	222
77	Characterization and expression of melanin-concentrating hormone (MCH) in common carp (<i>Cyprinus</i>) Tj ETQq1 1 0,784314 4gBT /Over 2.3	2.3	4
78	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
79	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
80	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
81	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
82	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
83	Daphnane diterpenoids with nitric oxide inhibitory activities and interactions with iNOS from the leaves of <i>Trigonostemon thyrsoideus</i> . <i>Phytochemistry</i> , 2018, 147, 57-67.	2.9	9
84	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
85	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
86	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
87	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
88	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
89	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
90	Alismol, a Sesquiterpenoid Isolated from <i>Vladimiria souliei</i> , Suppresses Proinflammatory Mediators in Lipopolysaccharide-Stimulated Microglia. <i>Journal of Molecular Neuroscience</i> , 2017, 62, 106-113.	2.3	9

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91	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
92	A Novel Curative Treatment Strategy for Patients with Lower Grade Rectal Gastrointestinal Stromal Tumor: Chemoreduction Combined with Transanal Endoscopic Microsurgery. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2017, 27, 579-585.	1.0	10
93	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
94	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
95	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
96	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
97	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
98	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
99	LC-MS-based metabolomics reveals metabolic signatures related to glioma stem-like cell self-renewal and differentiation. <i>RSC Advances</i> , 2017, 7, 24221-24232.	3.6	10
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	Radiation Therapy in Keloids Treatment. <i>Chinese Medical Journal</i> , 2017, 130, 1715-1721.	2.3	47
102	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
103	Enhanced Generation of Integration-free iPSCs from Human Adult Peripheral Blood Mononuclear Cells with an Optimal Combination of Episomal Vectors. <i>Stem Cell Reports</i> , 2016, 6, 873-884.	4.8	48
104	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
105	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
106	Characterization of diterpenoids from <i>Caesalpinia decapetala</i> and their anti-TMV activities. <i>F₃-toterap₃-α</i> , 2016, 113, 144-150.	2.2	10
107	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
108	Diterpenoids from <i>Callicarpa kwangtungensis</i> and their NO inhibitory effects. <i>F₃-toterap₃-α</i> , 2016, 113, 151-157.	2.2	18

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109	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
110	Different Effects of sgRNA Length on CRISPR-mediated Gene Knockout Efficiency. <i>Scientific Reports</i> , 2016, 6, 28566.	3.3	77
111	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
112	12b-hydroxy-des-D-garcigerin A enhances glucose metabolism in insulin-resistant HepG2 cells via the IRS-1/PI3-K/Akt cell signaling pathway. <i>Journal of Asian Natural Products Research</i> , 2016, 18, 1091-1100.	1.4	5
113	Structural characterization and anti-tumor effects of an inulin-type fructan from <i>Atractylodes chinensis</i> . <i>International Journal of Biological Macromolecules</i> , 2016, 82, 765-771.	7.5	68
114	EGFR-targeted gelatin nanoparticles for systemic administration of gemcitabine in an orthotopic pancreatic cancer model. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2016, 12, 589-600.	3.3	51
115	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
116	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
117	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
118	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
119	Development and Characterization of Polymorphic Microsatellite Markers for <i>Sedum sarmentosum</i> (Crassulaceae) and Their Cross-Species Transferability. <i>Molecules</i> , 2015, 20, 19929-19935.	3.8	3
120	Absolute Configurations and NO Inhibitory Activities of Terpenoids from <i>Curcuma longa</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 5805-5812.	5.2	52
121	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
122	Human Metabolic Responses to Chronic Environmental Polycyclic Aromatic Hydrocarbon Exposure by a Metabolomic Approach. <i>Journal of Proteome Research</i> , 2015, 14, 2583-2593.	3.7	69
123	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
124	Bioactive Diterpenoids from the Leaves of <i>Callicarpa macrophylla</i> . <i>Journal of Natural Products</i> , 2015, 78, 1563-1569.	3.0	43
125	Characterization and Biological Evaluation of Diterpenoids from <i>Casearia graveolens</i> . <i>Journal of Natural Products</i> , 2015, 78, 2648-2656.	3.0	24
126	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

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127	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. <i>International Journal of Molecular Sciences</i> , 2014, 15, 10446-10458.	4.1	75
128	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
129	Diterpenes inhibiting NO production from <i>Euphorbia helioscopia</i> . <i>FÄ-toterapÄ-Äç</i> , 2014, 95, 133-138.	2.2	41
130	Synthesis and biological evaluation of oleanolic acid derivativeâ€“chalcone conjugates as Î±-glucosidase inhibitors. <i>RSC Advances</i> , 2014, 4, 10862-10874.	3.6	28
131	Bioactive Clerodane Diterpenoids from the Twigs of <i>Casearia balansae</i> . <i>Journal of Natural Products</i> , 2014, 77, 2182-2189.	3.0	34
132	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
133	The role of N-methyl-D-aspartate receptor in Alzheimer's disease. <i>Journal of the Neurological Sciences</i> , 2014, 339, 123-129.	0.6	8
134	Antioxidant N-acetyl-L-cysteine increases engraftment of human hematopoietic stem cells in immune-deficient mice. <i>Blood</i> , 2014, 124, e45-e48.	1.4	74
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