## Xin-Sheng Yao

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4821883/publications.pdf

Version: 2024-02-01

314 papers 6,823 citations

94381 37 h-index 56 g-index

322 all docs  $\begin{array}{c} 322 \\ \text{docs citations} \end{array}$ 

times ranked

322

7266 citing authors

#	Article	IF	CITATIONS
1	Porous composite scaffold incorporating osteogenic phytomolecule icariin for promoting skeletal regeneration in challenging osteonecrotic bone in rabbits. Biomaterials, 2018, 153, 1-13.	5.7	199
2	Flavonoids and a New Polyacetylene from Bidens parviflora Willd. Molecules, 2008, 13, 1931-1941.	1.7	146
3	Polyphenols from wolfberry and their bioactivities. Food Chemistry, 2017, 214, 644-654.	4.2	127
4	Activation of Nrf2/HO-1 Pathway by Nardochinoid C Inhibits Inflammation and Oxidative Stress in Lipopolysaccharide-Stimulated Macrophages. Frontiers in Pharmacology, 2018, 9, 911.	1.6	124
5	Naringin improves bone properties in ovariectomized mice and exerts oestrogenâ€like activities in rat osteoblastâ€like (UMRâ€106) cells. British Journal of Pharmacology, 2010, 159, 1693-1703.	2.7	105
6	Rapid characterization of Ziziphi Spinosae Semen by UPLC/Qtof MS with novel informatics platform and its application in evaluation of two seeds from Ziziphus species. Journal of Pharmaceutical and Biomedical Analysis, 2016, 122, 59-80.	1.4	88
7	Synthesis, biological function and evaluation of Shikonin in cancer therapy. Fìtoterapìâ, 2019, 134, 329-339.	1.1	88
8	Phytomolecule icaritin incorporated PLGA/TCP scaffold for steroid-associated osteonecrosis: Proof-of-concept for prevention of hip joint collapse in bipedal emus and mechanistic study in quadrupedal rabbits. Biomaterials, 2015, 59, 125-143.	5.7	87
9	Bioactive Iridoid Glucosides from the Fruit of <i>Gardenia jasminoides</i> . Journal of Natural Products, 2009, 72, 1459-1464.	1.5	85
10	Metabolites profile of Xian-Ling-Gu-Bao capsule, a traditional Chinese medicine prescription, in rats by ultra performance liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry analysis. Journal of Pharmaceutical and Biomedical Analysis, 2014, 96, 90-103.	1.4	84
11	Bioactive sesquiterpenoids from the solid culture of the edible mushroom Flammulina velutipes growing on cooked rice. Food Chemistry, 2012, 132, 1346-1353.	4.2	82
12	Lycibarbarspermidines A–O, New Dicaffeoylspermidine Derivatives from Wolfberry, with Activities against Alzheimer's Disease and Oxidation. Journal of Agricultural and Food Chemistry, 2016, 64, 2223-2237.	2.4	70
13	Dimericbiscognienyne A: A Meroterpenoid Dimer from <i>Biscogniauxia</i> sp. with New Skeleton and Its Activity. Organic Letters, 2017, 19, 38-41.	2.4	68
14	Development of a versatile and conventional technique for gene disruption in filamentous fungi based on CRISPR-Cas9 technology. Scientific Reports, 2017, 7, 9250.	1.6	67
15	Biosynthesis of helvolic acid and identification of an unusual C-4-demethylation process distinct from sterol biosynthesis. Nature Communications, 2017, 8, 1644.	5.8	67
16	Flavonoids from Herba epimedii selectively activate estrogen receptor alpha ( $ER\hat{l}\pm$ ) and stimulate $ER$ -dependent osteoblastic functions in UMR-106 cells. Journal of Steroid Biochemistry and Molecular Biology, 2014, 143, 141-151.	1.2	65
17	A bone-targeting delivery system carrying osteogenic phytomolecule icaritin prevents osteoporosis in mice. Biomaterials, 2018, 182, 58-71.	5.7	60
18	Norsampsones A–D, Four New Decarbonyl Polycyclic Polyprenylated Acylphloroglucinols from <i>Hypericum sampsonii</i> . Organic Letters, 2014, 16, 3448-3451.	2.4	55

#	Article	IF	CITATIONS
19	A New Pregnane Glycoside fromDioscorea collettiivar.hypoglauca. Journal of Natural Products, 1999, 62, 299-301.	1.5	54
20	Nardoaristolones A and B, Two Terpenoids with Unusual Skeletons from <i>Nardostachys chinensis</i> Batal. Organic Letters, 2013, 15, 1000-1003.	2.4	53
21	Nodulisporiviridins A–H, Bioactive Viridins from <i>Nodulisporium</i> sp Journal of Natural Products, 2015, 78, 1221-1230.	1.5	51
22	Antiallergic Agents from Natural Sources. 3. Structures and Inhibitory Effects on Nitric Oxide Production and Histamine Release of Five Novel Polyacetylene Glucosides from Bidens parviflora WILLD Chemical and Pharmaceutical Bulletin, 2001, 49, 938-942.	0.6	50
23	Discovery of potential Q-marker of traditional Chinese medicine based on plant metabolomics and network pharmacology: Periplocae Cortex as an example. Phytomedicine, 2021, 85, 153535.	2.3	50
24	Vanillic acid exerts oestrogen-like activities in osteoblast-like UMR 106 cells through MAP kinase (MEK/ERK)-mediated ER signaling pathway. Journal of Steroid Biochemistry and Molecular Biology, 2014, 144, 382-391.	1.2	49
25	Stauntoside B inhibits macrophage activation by inhibiting NF-κB and ERK MAPK signalling. Pharmacological Research, 2016, 111, 303-315.	3.1	49
26	New Steryl Esters of Fatty Acids from the Mangrove FungusAspergillus awamori. Helvetica Chimica Acta, 2007, 90, 1165-1178.	1.0	46
27	53BP1 regulates heterochromatin through liquid phase separation. Nature Communications, 2022, 13, 360.	5.8	46
28	Brasilamides A–D: Sesquiterpenoids from the Plant Endophytic Fungus <i>Paraconiothyrium brasiliense</i> . European Journal of Organic Chemistry, 2010, 2010, 3302-3306.	1.2	45
29	Anti-herpes simplex virus type 1 activity of Houttuynoid A,ÂaÂflavonoid from Houttuynia cordata Thunb. Antiviral Research, 2017, 144, 273-280.	1.9	45
30	Triligustilides A and B: Two Pairs of Phthalide Trimers from <i>Angelica sinensis</i> with a Complex Polycyclic Skeleton and Their Activities. Organic Letters, 2018, 20, 884-887.	2.4	44
31	Increase in Bone Mass and Bone Strength by Sambucus williamsii HANCE in Ovariectomized Rats. Biological and Pharmaceutical Bulletin, 2005, 28, 1879-1885.	0.6	43
32	New lignans from the bioactive fraction of Sambucus williamsii Hance and proliferation activities on osteoblastic-like UMR106 cells. Fìtoterapìâ, 2014, 94, 29-35.	1.1	43
33	Discovery and LC-MS Characterization of New Crocins in <i>Gardeniae Fructus</i> and Their Neuroprotective Potential. Journal of Agricultural and Food Chemistry, 2017, 65, 2936-2946.	2.4	43
94	Metabolites profile of Gualou Xiebai Baijiu decoction (a classical traditional Chinese medicine) Tj ETQq0 0 0 rgBT	/Overlock	2 10 Tf 50 152 41
34	time-of-flight tandem mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1085, 72-88.	1,2	71
35	Antioxidant properties of lutein contribute to the protection against lipopolysaccharide-induced uveitis in mice. Chinese Medicine, 2011, 6, 38.	1.6	40
36	Diphenyl ethers from Aspergillus sp. and their anti-Al̂242 aggregation activities. Fìtoterapìâ, 2014, 98, 77-83.	1.1	39

3

#	Article	IF	Citations
37	Quinoid glycosides from Forsythia suspensa. Phytochemistry, 2014, 104, 105-113.	1.4	39
38	Dimeric Cadinane Sesquiterpenoid Derivatives from <i>Artemisia annua</i> . Organic Letters, 2018, 20, 453-456.	2.4	39
39	Nine Newent-Labdane Diterpenoids from the Aerial Parts ofAndrographis paniculata. Helvetica Chimica Acta, 2006, 89, 2654-2664.	1.0	38
40	Two New Steroidal Saponins from Allium macrostemon Bunge and Their Cytotoxity on Different Cancer Cell Lines. Molecules, 2009, 14, 2246-2253.	1.7	38
41	Identification of metabolites of PSORALEAE FRUCTUS in rats by ultra performance liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry analysis. Journal of Pharmaceutical and Biomedical Analysis, 2015, 112, 23-35.	1.4	38
42	Inhibition of Rac1-dependent forgetting alleviates memory deficits in animal models of Alzheimer's disease. Protein and Cell, 2019, 10, 745-759.	4.8	38
43	Dioxasampsones A and B, Two Polycyclic Polyprenylated Acylphloroglucinols with Unusual Epoxy-Ring-Fused Skeleton from <i>Hypericum sampsonii</i> li>. Organic Letters, 2014, 16, 6346-6349.	2.4	37
44	Acorus Linnaeus: a review of traditional uses, phytochemistry and neuropharmacology. RSC Advances, 2015, 5, 5173-5182.	1.7	37
45	Nine New Sesquiterpenes from <i>Dendrobium nobile</i> . Helvetica Chimica Acta, 2007, 90, 2386-2394.	1.0	36
46	Two new sesquiterpenes and six norsesquiterpenes from the solid culture of the edible mushroom Flammulina velutipes. Tetrahedron, 2012, 68, 3012-3018.	1.0	36
47	In Vivo Screening for Anti-Osteoporotic Fraction from Extract of Herbal Formula Xianlinggubao in Ovariectomized Mice. PLoS ONE, 2015, 10, e0118184.	1.1	36
48	Icariin Stimulates Differentiation and Suppresses Adipocytic Transdifferentiation of Primary Osteoblasts Through Estrogen Receptor-Mediated Pathway. Calcified Tissue International, 2016, 99, 187-198.	1.5	36
49	Bioactive Asarone-Derived Phenylpropanoids from the Rhizome of <i>Acorus tatarinowii</i> Schott. Journal of Natural Products, 2017, 80, 2923-2929.	1.5	36
50	The Protective Effects of <i>Gardenia jasminoides</i> (Fructus Gardenia) on Amyloid- $\hat{l}^2$ -Induced Mouse Cognitive Impairment and Neurotoxicity. The American Journal of Chinese Medicine, 2018, 46, 389-405.	1.5	36
51	Metabolic Profiles of Ginger, A Functional Food, and Its Representative Pungent Compounds in Rats by Ultraperformance Liquid Chromatography Coupled with Quadrupole Time-of-Flight Tandem Mass Spectrometry. Journal of Agricultural and Food Chemistry, 2018, 66, 9010-9033.	2.4	36
52	Shikonin Inhibits Cancer Through P21 Upregulation and Apoptosis Induction. Frontiers in Pharmacology, 2020, 11, 861.	1.6	36
53	Houttuynoids A–E, Anti-Herpes Simplex Virus Active Flavonoids with Novel Skeletons from <i>Houttuynia cordata</i> . Organic Letters, 2012, 14, 1772-1775.	2.4	35
54	Study on chemical profiles and metabolites of Allii Macrostemonis Bulbus as well as its representative steroidal saponins in rats by ultra-performance liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry. Food Chemistry, 2016, 192, 499-515.	4.2	35

#	Article	IF	CITATIONS
55	A target and nontarget strategy for identification or characterization of the chemical ingredients in Chinese herb preparation Shuangâ∈Huangâ∈Lian oral liquid by ultraâ∈performance liquid chromatographyâ∈"quadrupole timeâ∈ofâ∈flight mass spectrometry. Biomedical Chromatography, 2018, 32, e4110.	0.8	35
56	Biosynthetic pathway for furanosteroid demethoxyviridin and identification of an unusual pregnane side-chain cleavage. Nature Communications, 2018, 9, 1838.	5.8	35
57	Same data, different structures: diastereoisomers with substantially identical NMR data from nature. Chemical Communications, 2016, 52, 1250-1253.	2.2	34
58	Systematic screening and characterization of Qi-Li-Qiang-Xin capsule-related xenobiotics in rats by ultra-performance liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1090, 56-64.	1.2	34
59	Coumarin Analogues from the <i>Citrus grandis</i> (L.) Osbeck and Their Hepatoprotective Activity. Journal of Agricultural and Food Chemistry, 2019, 67, 1937-1947.	2.4	34
60	Natural compound methyl protodioscin protects against intestinal inflammation through modulation of intestinal immune responses. Pharmacology Research and Perspectives, 2015, 3, e00118.	1.1	33
61	Kaempferol Identified by Zebrafish Assay and Fine Fractionations Strategy from Dysosma versipellis Inhibits Angiogenesis through VEGF and FGF Pathways. Scientific Reports, 2015, 5, 14468.	1.6	33
62	In vivo metabolic profiles of Bu-Zhong-Yi-Qi-Tang, a famous traditional Chinese medicine prescription, in rats by ultra-high-performance liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2019, 171, 81-98.	1.4	33
63	Network pharmacology provides a systematic approach to understanding the treatment of ischemic heart diseases with traditional Chinese medicine. Phytomedicine, 2022, 104, 154268.	2.3	33
64	Two New Alkaloids from <i>Flueggea virosa</i> . Helvetica Chimica Acta, 2008, 91, 1124-1129.	1.0	32
65	Discovery of the mechanisms and major bioactive compounds responsible for the protective effects of Gualou Xiebai Decoction on coronary heart disease by network pharmacology analysis. Phytomedicine, 2019, 56, 261-268.	2.3	32
66	Further Studies on New Furostanol Saponins from the Bulbs of Allium macrostemon Chemical and Pharmaceutical Bulletin, 1994, 42, 2180-2182.	0.6	31
67	GJ-4 ameliorates memory impairment in focal cerebral ischemia/reperfusion of rats via inhibiting JAK2/STAT1-mediated neuroinflammation. Journal of Ethnopharmacology, 2021, 267, 113491.	2.0	31
68	Antiproliferative Cardiac Glycosides from the Latex of <i>Antiaris toxicaria </i> Iournal of Natural Products, 2013, 76, 1771-1780.	1.5	30
69	Novel polycyclic polyprenylated acylphloroglucinols from Hypericum sampsonii. Tetrahedron, 2014, 70, 7912-7916.	1.0	30
70	Gualou Xiebai Decoction, a Traditional Chinese Medicine, Prevents Cardiac Reperfusion Injury of Hyperlipidemia Rat via Energy Modulation. Frontiers in Physiology, 2018, 9, 296.	1.3	30
71	Bone-protective effects of bioactive fractions and ingredients in <i>Sambucus williamsii</i> British Journal of Nutrition, 2011, 106, 1802-1809.	1.2	29
72	Aldgamycins J–O, 16-Membered Macrolides with a Branched Octose Unit from <i>Streptomycetes</i> sp. and Their Antibacterial Activities. Journal of Natural Products, 2016, 79, 2446-2454.	1.5	29

#	Article	IF	Citations
73	Biosynthesis of Biscognienyneâ€B Involving a Cytochrome P450â€Dependent Alkynylation. Angewandte Chemie - International Edition, 2020, 59, 13531-13536.	7.2	29
74	Monoterpenoids from the Fruit of $\langle i \rangle$ Gardenia jasminoides $\langle i \rangle$ . Helvetica Chimica Acta, 2010, 93, 763-771.	1.0	28
75	A novel cyclic dipeptide from deep marine-derived fungus <i>Aspergillus</i> sp. SCSIOW2. Natural Product Research, 2016, 30, 52-57.	1.0	28
76	A combination of representative compounds, metabolism platform and diagnostic extraction strategy for characterization of metabolites of Shuang-Huang-Lian oral liquid in vivo by ultra-performance liquid chromatography coupled with time-of-flight mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2018, 155, 216-234.	1.4	28
77	Biosynthesis of clinically used antibiotic fusidic acid and identification of two short-chain dehydrogenase/reductases with converse stereoselectivity. Acta Pharmaceutica Sinica B, 2019, 9, 433-442.	5.7	28
78	Delivering Crocetin across the Blood-Brain Barrier by Using γ-Cyclodextrin to Treat Alzheimer's Disease. Scientific Reports, 2020, 10, 3654.	1.6	28
79	The discovery of Q-markers of Qiliqiangxin Capsule, a traditional Chinese medicine prescription in the treatment of chronic heart failure, based on a novel strategy of multi-dimensional "radar chart― mode evaluation. Phytomedicine, 2021, 82, 153443.	2.3	27
80	Traditional Chinese Nootropic Medicine Radix Polygalae and Its Active Constituent Onjisaponin B Reduce Î <sup>2</sup> -Amyloid Production and Improve Cognitive Impairments. PLoS ONE, 2016, 11, e0151147.	1.1	27
81	Novel sesquiterpenes from Nardostachys chinensis Batal. Tetrahedron, 2013, 69, 6574-6578.	1.0	26
82	Phytochemistry and pharmacology of Allii Macrostemonis Bulbus, a traditional Chinese medicine. Chinese Journal of Natural Medicines, 2016, 14, 481-498.	0.7	26
83	Glucuronidation of icaritin by human liver microsomes, human intestine microsomes and expressed UDP-glucuronosyltransferase enzymes: identification of UGT1A3, 1A9 and 2B7 as the main contributing enzymes. Xenobiotica, 2018, 48, 357-367.	0.5	26
84	Phenolic Glycosides from the Roots of <i>Ficus hirta</i> Vahl. and Their Antineuroinflammatory Activities. Journal of Agricultural and Food Chemistry, 2020, 68, 4196-4204.	2.4	26
85	Characterization of chemical profile and quantification of representative components of DanLou tablet, a traditional Chinese medicine prescription, by UHPLC-Q/TOF-MS combined with UHPLC-TQ-MS. Journal of Pharmaceutical and Biomedical Analysis, 2020, 180, 113070.	1.4	25
86	Lignans from the stems of <i>Sambucus williamsii</i> and their effects on osteoblastic UMR106 cells. Journal of Asian Natural Products Research, 2007, 9, 583-591.	0.7	24
87	Monoterpene pyridine alkaloids and phenolics from Scrophularia ningpoensis and their cardioprotective effect. Fìtoterapìâ, 2013, 88, 44-49.	1.1	24
88	Iridoid and bis-iridoid glucosides from the fruit of Gardenia jasminoides. Fìtoterapìâ, 2013, 88, 7-11.	1.1	24
89	Dissection of mechanisms of Chinese medicinal formula Si-Miao-Yong-an decoction protects against cardiac hypertrophy and fibrosis in isoprenaline-induced heart failure. Journal of Ethnopharmacology, 2020, 248, 112050.	2.0	24
90	Mechanistic Characterization of the Fusicoccane-type Diterpene Synthase for Myrothec-15(17)-en-7-ol. ACS Catalysis, 2020, 10, 4306-4312.	5 <b>.</b> 5	24

#	Article	IF	Citations
91	Four New Cupareneâ€Type Sesquiterpenes from <i>Flammulina velutipes</i> . Helvetica Chimica Acta, 2012, 95, 261-267.	1.0	23
92	New sesquiterpenoids from the rhizomes of Acorus tatarinowii. RSC Advances, 2014, 4, 42071-42077.	1.7	23
93	Biosynthesis of an anti-tuberculosis sesterterpenoid asperterpenoid A. Organic and Biomolecular Chemistry, 2019, 17, 248-251.	1.5	23
94	Triangeliphthalides A–D: bioactive phthalide trimers with new skeletons from <i>Angelica sinensis</i> and their production mechanism. Chemical Communications, 2019, 55, 6221-6224.	2.2	23
95	Effect and mechanism of psoralidin on promoting osteogenesis and inhibiting adipogenesis. Phytomedicine, 2019, 61, 152860.	2.3	23
96	Simultaneous determination of multiple components in rat plasma and pharmacokinetic studies at a pharmacodynamic dose of Xian-Ling-Gu-Bao capsule by UPLC-MS/MS. Journal of Pharmaceutical and Biomedical Analysis, 2020, 177, 112836.	1.4	23
97	Trichocladinols A–C, Cytotoxic Metabolites from a <i>Cordyceps</i> olonizing AscomyceteTrichocladium opacum. European Journal of Organic Chemistry, 2009, 2009, 5525-5530.	1.2	22
98	Four New Cryptoporic Acid Derivatives from the Fruiting Bodies of <i>Cryptoporus sinensis</i> , and Their Inhibitory Effects on Nitric Oxide Production. Chemistry and Biodiversity, 2011, 8, 1529-1538.	1.0	22
99	Three pairs of variecolortide enantiomers from Eurotium sp. with caspase-3 inhibitory activity. Fìtoterapìâ, 2014, 92, 252-259.	1.1	22
100	Regulatory cross-talk determines the cellular levels of 53BP1 protein, a critical factor in DNA repair. Journal of Biological Chemistry, 2017, 292, 5992-6003.	1.6	22
101	Nardochinoids A–C, Three Dimeric Sesquiterpenoids with Specific Fused-Ring Skeletons from <i>Nardostachys chinensis</i> . Organic Letters, 2018, 20, 5813-5816.	2.4	22
102	Strengthen the research on the medicinal and edible substances to advance the development of the comprehensive healthcare industry of TCMs. Chinese Journal of Natural Medicines, 2019, 17, 1-2.	0.7	22
103	Discovery of anti-flu substances and mechanism of Shuang-Huang-Lian water extract based on serum pharmaco-chemistry and network pharmacology. Journal of Ethnopharmacology, 2021, 268, 113660.	2.0	22
104	Xylariterpenoids A–D, four new sesquiterpenoids from the Xylariaceae fungus. RSC Advances, 2014, 4, 54144-54148.	1.7	21
105	Indoleacetic acid derivatives from the seeds of Ziziphus jujuba var. spinosa. Fìtoterapìâ, 2014, 99, 48-55.	1.1	21
106	Cardiac glycosides from the bark of Antiaris toxicaria. Fìtoterapìâ, 2014, 97, 71-77.	1.1	21
107	New antibacterial isocoumarin glycosides from a wetland soil derived fungal strain Metarhizium anisopliae. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 1391-1396.	1.0	21
108	Neuroprotective effects of total flavonoid fraction of the Epimedium koreanum Nakai extract on dopaminergic neurons: In vivo and in vitro. Biomedicine and Pharmacotherapy, 2017, 91, 656-663.	2.5	21

#	Article	IF	CITATIONS
109	Harmines inhibit cancer cell growth through coordinated activation of apoptosis and inhibition of autophagy. Biochemical and Biophysical Research Communications, 2018, 498, 99-104.	1.0	21
110	Synthesis of C 3 -Neoglycosides of digoxigenin and their anticancer activities. European Journal of Medicinal Chemistry, 2018, 145, 252-262.	2.6	21
111	Isolation and identification of phase I metabolites of phillyrin in rats. Fìtoterapìâ, 2014, 97, 92-97.	1.1	20
112	Nodulisporisteroids C–L, new 4-methyl-progesteroid derivatives from Nodulisporium sp Steroids, 2015, 102, 101-109.	0.8	20
113	Comparative study of two types of herbal capsules with different Epimedium species for the prevention of ovariectomised-induced osteoporosis in rats. Journal of Orthopaedic Translation, 2016, 4, 14-27.	1.9	20
114	Identification, Quantification, and Stereoselective Degradation of Triazole Fungicide Cyproconazole in Two Matrixes through Chiral Liquid Chromatography-Tandem Mass Spectrometry. Journal of Agricultural and Food Chemistry, 2019, 67, 10782-10790.	2.4	20
115	Biosynthetic Study of Cephalosporin P <sub>1</sub> Reveals a Multifunctional P450 Enzyme and a Site-Selective Acetyltransferase. ACS Chemical Biology, 2020, 15, 44-51.	1.6	20
116	Cladosporine A, a new indole diterpenoid alkaloid with antimicrobial activities from <i>Cladosporium </i> sp Natural Product Research, 2021, 35, 1115-1121.	1.0	20
117	Anti HSV-1 Flavonoid Derivatives Tethered with Houttuynin from Houttuynia cordata. Planta Medica, 2013, 79, 1742-1748.	0.7	19
118	Two New Coumarins from Talaromyces flavus. Molecules, 2014, 19, 20880-20887.	1.7	19
119	Stachybisbins A and B, the first cases of seco-bisabosquals from Stachybotrys bisbyi. Fìtoterapìâ, 2015, 105, 151-155.	1.1	19
120	Hypersampsones S–W, new polycyclic polyprenylated acylphloroglucinols from Hypericum sampsonii. RSC Advances, 2016, 6, 50887-50894.	1.7	19
121	Phytochemicals and potential health effects of Sambucus williamsii Hance (Jiegumu). Chinese Medicine, 2016, 11, 36.	1.6	19
122	Flavonoids of Herba Epimedii stimulate osteogenic differentiation and suppress adipogenic differentiation of primary mesenchymal stem cells via estrogen receptor pathway. Pharmaceutical Biology, 2016, 54, 954-963.	1.3	19
123	Nardochinoid B Inhibited the Activation of RAW264.7 Macrophages Stimulated by Lipopolysaccharide through Activating the Nrf2/HO-1 Pathway. Molecules, 2019, 24, 2482.	1.7	19
124	Target discovery of chlorogenic acid derivatives from the flower buds of Lonicera macranthoides and their MAO B inhibitory mechanism. Fìtoterapìâ, 2019, 134, 297-304.	1.1	19
125	4-Hydroxy Pyridones from Heterologous Expression and Cultivation of the Native Host. Journal of Natural Products, 2020, 83, 3338-3346.	1.5	19
126	New furostanol saponins from the bulbs of Allium macrostemon Bunge and their cytotoxic activity. Die Pharmazie, 2007, 62, 544-8.	0.3	19

#	Article	IF	Citations
127	Novel furostanol saponins from the bulbs of Alliummacrostemon B. and their bioactivity on [Ca2+]iincrease induced by KCl. Journal of Asian Natural Products Research, 2006, 8, 21-28.	0.7	18
128	Nardosinane-type sesquiterpenoids of Nardostachys chinensis Batal. $F\tilde{A}\neg toterap\tilde{A}\neg \tilde{A}^{\ddagger}$ , 2015, 100, 195-200.	1.1	18
129	Conformational Change of Human Checkpoint Kinase 1 (Chk1) Induced by DNA Damage. Journal of Biological Chemistry, 2016, 291, 12951-12959.	1.6	18
130	Isolation and identification of metabolites of bakuchiol in rats. Fìtoterapìâ, 2016, 109, 31-38.	1.1	18
131	Synthesis of MeON-neoglycosides of digoxigenin with 6-deoxy- and 2,6-dideoxy- d-glucose derivatives and their anticancer activity. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 3359-3364.	1.0	18
132	Identification, bioactivity evaluation and pharmacokinetics of multiple components in rat serum after oral administration of Xian-Ling-Gu-Bao capsule by ultra performance liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1041-1042, 104-112.	1.2	18
133	Oleanolic Acid Exerts Osteoprotective Effects and Modulates Vitamin D Metabolism. Nutrients, 2018, 10, 247.	1.7	18
134	Tianma Gouteng granules decreases the susceptibility of Parkinson's disease by inhibiting ALOX15-mediated lipid peroxidation. Journal of Ethnopharmacology, 2020, 256, 112824.	2.0	18
135	The Anti-stress Effects of Guangdong Herbal Tea on Immunocompromise in Mice Loaded with Restraint Stress. Journal of Health Science, 2011, 57, 255-263.	0.9	17
136	Identification of absorbed constituents and metabolites in rat plasma after oral administration of Shenâ€Songâ€Yangâ€Xin using ultraâ€performance liquid chromatography combined with quadrupole timeâ€ofâ€flight mass spectrometry. Biomedical Chromatography, 2015, 29, 1440-1452.	0.8	17
137	Discovery of a New Class of Cathepsin K Inhibitors in Rhizoma Drynariae as Potential Candidates for the Treatment of Osteoporosis. International Journal of Molecular Sciences, 2016, 17, 2116.	1.8	17
138	Anticancer activities of proanthocyanidins from the plant Urceola huaitingii and their synergistic effects in combination with chemotherapeutics. Fìtoterapìâ, 2016, 112, 175-182.	1.1	17
139	Three new triterpenoid saponins from the roots of <i>Ardisia crenata</i> and their cytotoxic activities. Natural Product Research, 2016, 30, 2694-2703.	1.0	17
140	Semi-preparative separation of dihydromyricetin enantiomers by supercritical fluid chromatography and determination of anti-inflammatory activities. Journal of Chromatography A, 2019, 1606, 460386.	1.8	17
141	Two new triterpenoids from Gardenia jasminoides fruits. Natural Product Research, 2019, 33, 2789-2794.	1.0	17
142	Novel insights into stress-induced susceptibility to influenza: corticosterone impacts interferon- $\hat{l}^2$ responses by Mfn2-mediated ubiquitin degradation of MAVS. Signal Transduction and Targeted Therapy, 2020, 5, 202.	7.1	17
143	Identification and characterization of chemical constituents in Qi-Lin pills and their metabolites in rat bio-samples after oral administration using ultra-high performance liquid chromatography with quadrupole time-of-flight mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2020. 188. 113402.	1.4	17
144	Modulation of the Nur77-Bcl-2 apoptotic pathway by p38α MAPK. Oncotarget, 2017, 8, 69731-69745.	0.8	17

#	Article	IF	CITATIONS
145	Sporormiellin A, the first tetrahydrofuran-fused furochromone with an unprecedented tetracyclic skeleton from Sporormiella minima. RSC Advances, 2014, 4, 24295-24299.	1.7	16
146	Two new phenylpropanoids and one new sesquiterpenoid from the bioactive fraction of <i>Sambucus williamsii &lt; /i&gt;. Journal of Asian Natural Products Research, 2015, 17, 625-632.</i>	0.7	16
147	Delivery of acetylthevetin B, an antitumor cardiac glycoside, using polymeric micelles for enhanced therapeutic efficacy against lung cancer cells. Acta Pharmacologica Sinica, 2017, 38, 290-300.	2.8	16
148	A natural product from Cannabis sativa subsp. sativa inhibits homeodomain-interacting protein kinase 2 (HIPK2), attenuating MPP + -induced apoptosis in human neuroblastoma SH-SY5Y cells. Bioorganic Chemistry, 2017, 72, 64-73.	2.0	16
149	Chalcomycins from Marine-Derived Streptomyces sp. and Their Antimicrobial Activities. Marine Drugs, 2017, 15, 153.	2.2	16
150	Chemical inhibition and stable knock-down of efflux transporters leads to reduced glucuronidation of wushanicaritin in UGT1A1-overexpressing HeLa cells: the role of breast cancer resistance protein (BCRP) and multidrug resistance-associated proteins (MRPs) in the excretion of glucuronides. Food and Function, 2018, 9, 1410-1423.	2.1	16
151	Metabolic profiling of corylin in vivo and in vitro. Journal of Pharmaceutical and Biomedical Analysis, 2018, 155, 157-168.	1.4	16
152	A Metabolomics Study on the Bone Protective Effects of a Lignan-Rich Fraction From Sambucus Williamsii Ramulus in Aged Rats. Frontiers in Pharmacology, 2018, 9, 932.	1.6	16
153	Dimericbiscognienynes B and C: New diisoprenyl-cyclohexene-type meroterpenoid dimers from Biscogniauxia sp Chinese Chemical Letters, 2019, 30, 51-54.	4.8	16
154	Mucosal immunomodulatory evaluation and chemical profile elucidation of a classical traditional Chinese formula, Bu-Zhong-Yi-Qi-Tang. Journal of Ethnopharmacology, 2019, 228, 188-199.	2.0	16
155	Cardiac glycosides inhibit cancer through Na/K-ATPase-dependent cell death induction. Biochemical Pharmacology, 2020, 182, 114226.	2.0	16
156	Baphicacanthcusines A–E, Bisindole Alkaloids from the Leaves of <i>Baphicacanthus cusia</i> (Nees) Bremek. Journal of Organic Chemistry, 2020, 85, 8580-8587.	1.7	16
157	Sporormielones A–E, bioactive novel C–C coupled orsellinic acid derivative dimers, and their biosynthetic origin. Chemical Communications, 2020, 56, 4607-4610.	2.2	16
158	Two New Ceramides from the Marine Spongelrcinia fasciculata. Helvetica Chimica Acta, 2005, 88, 885-890.	1.0	15
159	Anti-Stress Effect of BRAND'S Essence of Chicken (BEC) on Plasma Glucose Levels in Mice Loaded with Restraint Stress. Journal of Health Science, 2006, 52, 252-258.	0.9	15
160	Chemical Profiling of Re-Du-Ning Injection by Ultra-Performance Liquid Chromatography Coupled with Electrospray Ionization Tandem Quadrupole Time-of-Flight Mass Spectrometry through the Screening of Diagnostic Ions in MSE Mode. PLoS ONE, 2015, 10, e0121031.	1.1	15
161	Novel phthalide derivatives identified from Ligusticum chuanxiong (Chuanxiong). Chinese Medicine, 2016, 11, 10.	1.6	15
162	In Vitro Glucuronidation of Wushanicaritin by Liver Microsomes, Intestine Microsomes and Expressed Human UDP-Glucuronosyltransferase Enzymes. International Journal of Molecular Sciences, 2017, 18, 1983.	1.8	15

#	Article	IF	CITATIONS
163	NMR Applications for Botanical Mixtures: The Use of HSQC Data to Determine Lignan Content in <i>Sambucus williamsii </i> . Journal of Natural Products, 2019, 82, 1733-1740.	1.5	15
164	Structurally diverse sesquiterpenoids from the aerial parts of Artemisia annua (Qinghao) and their striking systemically anti-inflammatory activities. Bioorganic Chemistry, 2020, 103, 104221.	2.0	15
165	Chemical profile of Cimicifuga heracleifolia Kom. And immunomodulatory effect of its representative bioavailable component, cimigenoside on Poly(I:C)-induced airway inflammation. Journal of Ethnopharmacology, 2021, 267, 113615.	2.0	15
166	Two New Steroidal Saponins from "Gualou-xiebai-baijiu-tang" Consisting of Fructus trichosanthis and Bulbus allii macrostemi Chemical and Pharmaceutical Bulletin, 2002, 50, 653-655.	0.6	14
167	New Dammaraneâ€Type Saponins from the Roots of <i>Panax notoginseng</i> . Helvetica Chimica Acta, 2014, 97, 102-111.	1.0	14
168	Pericolactines A–C, a New Class of Diterpenoid Alkaloids with Unusual Tetracyclic Skeleton. Scientific Reports, 2015, 5, 17082.	1.6	14
169	An 8-O-4′ norlignan exerts oestrogen-like actions in osteoblastic cells via rapid nongenomic ER signaling pathway. Journal of Ethnopharmacology, 2015, 170, 39-49.	2.0	14
170	Quantification and semiquantification of multiple representative components for the holistic quality control of <i>Allii Macrostemonis Bulbus</i> by ultra high performance liquid chromatography with quadrupole timeâ€ofâ€flight tandem mass spectrometry. Journal of Separation Science, 2016, 39, 1834-1841.	1.3	14
171	A set of interesting sequoiatones stereoisomers from a wetland soil-derived fungus Talaromyces flavus. Acta Pharmaceutica Sinica B, 2017, 7, 167-172.	5.7	14
172	A new hetero dimeric terpenoid derivative, japonicaside C, from the flower buds of Lonicera japonica. Natural Product Research, 2017, 31, 143-148.	1.0	14
173	Non-volatile pungent compounds isolated from Zingiber officinale and their mechanisms of action. Food and Function, 2019, 10, 1203-1211.	2.1	14
174	Commiphorines A and B, unprecedented sesquiterpenoid dimers from <i>Resina Commiphora</i> with striking activities on anti-inflammation and lipogenesis inhibition. Organic Chemistry Frontiers, 2019, 6, 3825-3833.	2.3	14
175	Sweroside promotes osteoblastic differentiation and mineralization via interaction of membrane estrogen receptor-α and GPR30 mediated p38 signalling pathway on MC3T3-E1 cells. Phytomedicine, 2020, 68, 153146.	2.3	14
176	Targeting UHRF1-dependent DNA repair selectively sensitizes KRAS mutant lung cancer to chemotherapy. Cancer Letters, 2020, 493, 80-90.	3.2	14
177	Si-Miao-Yong-An Decoction attenuates isoprenaline-induced myocardial fibrosis in AMPK-driven Akt/mTOR and TGF- $\hat{1}^2$ /SMAD3 pathways. Biomedicine and Pharmacotherapy, 2020, 130, 110522.	2.5	14
178	Qualitative and quantitative analysis of the chemical profile for Gualou-Xiebai-Banxia decoction, a classical traditional Chinese medicine formula for the treatment of coronary heart disease, by UPLC-Q/TOF-MS combined with chemometric analysis. Journal of Pharmaceutical and Biomedical Analysis, 2021, 197, 113950.	1.4	14
179	Diisoprenyl-cyclohexene/ane-Type Meroterpenoids from <i>Biscogniauxia</i> sp. and Their Anti-inflammatory Activities. Journal of Organic Chemistry, 2021, 86, 11177-11188.	1.7	14
180	Chemical profile and potential mechanisms of Huo-Tan-Chu-Shi decoction in the treatment of coronary heart disease by UHPLC-Q/TOF-MS in combination with network pharmacology analysis and experimental verification. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1175, 122729.	1.2	14

#	Article	IF	CITATIONS
181	Gardenia jasminoides J.Ellis extract CJ-4 alleviated cognitive deficits of APP/PS1 transgenic mice. Phytomedicine, 2021, 93, 153780.	2.3	14
182	A new strategy for discovering effective substances and mechanisms of traditional Chinese medicine based on standardized drug containing plasma and the absorbed ingredients composition, a case study of Xian-Ling-Gu-Bao capsules. Journal of Ethnopharmacology, 2021, 279, 114396.	2.0	14
183	Synergistic effect of trace elements and flavonoids from Epimedium koreanum Nakai on primary osteoblasts. Science Bulletin, 2008, 53, 347-356.	1.7	13
184	A new lignan glycoside from Forsythia suspensa. Chinese Journal of Natural Medicines, 2014, 12, 697-699.	0.7	13
185	Novel nardosinane type sesquiterpenoids from Nardostachys chinensis Batal. Tetrahedron, 2014, 70, 4507-4511.	1.0	13
186	Three Pairs of New Isopentenyl Dibenzo[b,e]oxepinone Enantiomers from Talaromyces flavus, a Wetland Soil-Derived Fungus. Molecules, 2016, 21, 1184.	1.7	13
187	Houttuynoid M, an Anti-HSV Active Houttuynoid from <i>Houttuynia cordata</i> Featuring a Bis-houttuynin Chain Tethered to a Flavonoid Core. Journal of Natural Products, 2017, 80, 3010-3013.	1.5	13
188	Simultaneous Quantification of Multiple Representative Components in the Xian-Ling-Gu-Bao Capsule by Ultra-Performance Liquid Chromatography Coupled with Quadrupole Time-of-Flight Tandem Mass Spectrometry. Molecules, 2017, 22, 927.	1.7	13
189	Biotransformation and metabolic profile of Xianâ€Lingâ€Guâ€Bao capsule, a traditional Chinese medicine prescription, with rat intestinal microflora by ultraâ€performance liquid chromatography coupled with quadrupole timeâ€ofâ€flight tandem mass spectrometry analysis. Biomedical Chromatography, 2018, 32. e4160.	0.8	13
190	A new cinnamamide derivative and two new $\hat{l}^2$ -carboline alkaloids from the stems of Picrasma quassioides. FÃ-toterapÃ-â, 2019, 139, 104375.	1.1	13
191	Chemical screen identifies shikonin as a broad DNA damage response inhibitor that enhances chemotherapy through inhibiting ATM and ATR. Acta Pharmaceutica Sinica B, 2022, 12, 1339-1350.	5.7	13
192	Anti-Stress Effect of Oolong Tea in Women Loaded with Vigil. Journal of Health Science, 2003, 49, 436-443.	0.9	12
193	Unusual Nortriterpenoid Saponins from Stauntonia chinensis. Helvetica Chimica Acta, 2008, 91, 451-459.	1.0	12
194	Total synthesis and RXRα-mediated transcription studies of neriifolone B and related compounds. Bioorganic and Medicinal Chemistry, 2014, 22, 2671-2677.	1.4	12
195	Two New Phenylethanoid Glycosides from <i>Callicarpa longissima</i> . Helvetica Chimica Acta, 2015, 98, 482-489.	1.0	12
196	RXRα transcriptional inhibitors from the stems of Calophyllum membranaceum. Fìtoterapìâ, 2016, 108, 66-72.	1.1	12
197	Six new sesquiterpenoids from Nardostachys chinensis Batal. Fìtoterapìâ, 2017, 119, 75-82.	1.1	12
198	New lignans attenuating cognitive deterioration of $\hat{Al^2}$ transgenic flies discovered in Acorus tatarinowii. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 814-819.	1.0	12

#	Article	IF	CITATIONS
199	The Efflux Mechanism of Fraxetin-O-Glucuronides in UGT1A9-Transfected HeLa Cells: Identification of Multidrug Resistance-Associated Proteins 3 and 4 (MRP3/4) as the Important Contributors. Frontiers in Pharmacology, 2019, 10, 496.	1.6	12
200	Phenylpropanoid glycosides from the fruit of Lycium barbarum L. and their bioactivity. Phytochemistry, 2019, 164, 60-66.	1.4	12
201	C-Methylated flavanones from the rhizomes of Matteuccia intermedia and their α-glucosidase inhibitory activity. Fìtoterapìâ, 2019, 136, 104147.	1.1	12
202	Parameritannin A-2 from Urceola huaitingii enhances doxorubicin-induced mitochondria-dependent apoptosis by inhibiting the PI3K/Akt, ERK1/2 and p38 pathways in gastric cancer cells. Chemico-Biological Interactions, 2020, 316, 108924.	1.7	12
203	Bioactivity of 247 Traditional Chinese Medicines against Pyricularia oryzae. Pharmaceutical Biology, 2001, 39, 47-53.	1.3	11
204	Biologically Active Iridoids from <i>Hedyotis diffusa</i> . Helvetica Chimica Acta, 2010, 93, 2488-2494.	1.0	11
205	Three New Triterpenoid Saponins from <i>Ardisia crenata</i> . Helvetica Chimica Acta, 2011, 94, 693-702.	1.0	11
206	Straightforward Synthesis of N-Glycan Polymers from Free Glycans via Cyanoxyl Free Radical-Mediated Polymerization. ACS Macro Letters, 2017, 6, 107-111.	2.3	11
207	Characterization of human UDP-glucuronosyltransferases responsible for glucuronidation and inhibition of norbakuchinic acid, a primary metabolite of hepatotoxicity and nephrotoxicity component bakuchiol in <i>Psoralea corylifolia</i> ÂL RSC Advances, 2017, 7, 52661-52671.	1.7	11
208	Chiral separation and absolute configurations of two pairs of racemic polyprenylated benzophenones from Hypericum sampsonii. Fìtoterapìâ, 2017, 116, 39-44.	1.1	11
209	The roles of breast cancer resistance protein (BCRP/ABCG2) and multidrug resistance-associated proteins (MRPs/ABCCs) in the excretion of cycloicaritin-3-0-glucoronide in UGT1A1-overexpressing HeLa cells. Chemico-Biological Interactions, 2018, 296, 45-56.	1.7	11
210	Discovery of cardio-protective constituents of Gualou Xiebai Decoction, a classical traditional Chinese medicinal formula. Phytomedicine, 2019, 54, 318-327.	2.3	11
211	Characterization of lignans in Forsythiae Fructus and their metabolites in rats by ultra-performance liquid chromatography coupled time-of-flight mass spectrometry. Journal of Pharmacy and Pharmacology, 2020, 72, 1879-1892.	1.2	11
212	GJ-4 alleviates $\hat{Al^2}$ 25-35-induced memory dysfunction in mice through protecting the neurovascular unit. Biomedicine and Pharmacotherapy, 2020, 127, 110131.	2.5	11
213	<i>Gardenia jasminoides J. Ellis</i> extract alleviated white matter damage through promoting the differentiation of oligodendrocyte precursor cells <i>via</i> suppressing neuroinflammation. Food and Function, 2022, 13, 2131-2141.	2.1	11
214	The active constituents from Gualou-xiebai-baijiu-tang part I: Active saponins. Journal of Asian Natural Products Research, 2002, 4, 189-196.	0.7	10
215	Anti-neuroinflammatory asarone derivatives from the rhizomes of Acorus tatarinowii. RSC Advances, 2017, 7, 8512-8520.	1.7	10
216	In vitrometabolic mapping of neobavaisoflavone in human cytochromes P450 and UDP-glucuronosyltransferase enzymes by ultra high-performance liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2018, 158, 351-360.	1.4	10

#	Article	IF	Citations
217	Neuroprotective Norsesquiterpenoids and Triterpenoids from Populus euphratica Resins. Molecules, 2019, 24, 4379.	1.7	10
218	Investigation on the metabolic characteristics of isobavachin in <i>Psoralea corylifolia</i> L. (Bu-gu-zhi) and its potential inhibition against human cytochrome P450s and UDP-glucuronosyltransferases. Journal of Pharmacy and Pharmacology, 2020, 72, 1865-1878.	1.2	10
219	N-methoxy- $\hat{l}^2$ -carboline alkaloids with inhibitory activities against A $\hat{l}^2$ 42 aggregation and acetylcholinesterase from the stems of Picrasma quassioides. Bioorganic Chemistry, 2020, 101, 104043.	2.0	10
220	Inhibitory Effects of 87 Species of Traditional Chinese Herbs on Nitric Oxide Production in RAW264.7 Macrophages, Activated with Lipopolysaccharide and Interferon-Î <sup>3</sup> . Pharmaceutical Biology, 2005, 43, 158-163.	1.3	9
221	Streptospirodienoic acids A and B, 6,6-spiroketal polyketides from Streptomyces sp RSC Advances, 2014, 4, 63324-63327.	1.7	9
222	Bioactive Nitrogenous Compounds from <i>Acorus tatarinowii</i> . Magnetic Resonance in Chemistry, 2016, 54, 396-399.	1.1	9
223	Adeninealkylresorcinol, the first alkylresorcinol tethered with nucleobase from Lasiodiplodia sp Fìtoterapìâ, 2016, 112, 254-259.	1.1	9
224	A microbial model of mammalian metabolism: biotransformation of 4,5-dimethoxyl-canthin-6-one using <i>Cunninghamella blakesleeana </i> /i>CGMCC 3.970. Xenobiotica, 2017, 47, 284-289.	0.5	9
225	Phyllomeroterpenoids A-C, Multi-biosynthetic Pathway Derived Meroterpenoids from the TCM Endophytic Fungus Phyllosticta sp. and their Antimicrobial Activities. Scientific Reports, 2017, 7, 12925.	1.6	9
226	Anti-Mycobacterium tuberculosis Terpenoids from Resina Commiphora. Molecules, 2019, 24, 1475.	1.7	9
227	Characterization of chemical components of Periplocae Cortex and their metabolites in rats using ultraâ€performance liquid chromatography coupled with quadrupole timeâ€ofâ€flight mass spectrometry. Biomedical Chromatography, 2020, 34, e4807.	0.8	9
228	Two new iridoid glycosides from the fruit of <i>Gardenia jasminoides</i> . Natural Product Research, 2022, 36, 186-192.	1.0	9
229	Extensive expansion of the chemical diversity of fusidane-type antibiotics using a stochastic combinational strategy. Acta Pharmaceutica Sinica B, 2021, 11, 1676-1685.	5.7	9
230	Malayoside, a cardenolide glycoside extracted from Antiaris toxicaria Lesch, induces apoptosis in human non-small lung cancer cells via MAPK-Nur77 signaling pathway. Biochemical Pharmacology, 2021, 190, 114622.	2.0	9
231	Bioactive phenylpropanoid derivatives from the fruits of Lycium ruthenicum Murr. Bioorganic Chemistry, 2021, 116, 105307.	2.0	9
232	Pharmacokinetics, hepatic disposition, and heart tissue distribution of 14 compounds in rat after oral administration of Qiâ€Liâ€Qiangâ€Xin capsule via ultraâ€highâ€performance liquid chromatography coupled with triple quadrupole tandem mass spectrometry. Journal of Separation Science, 2022, 45, 2177-2189.	1.3	9
233	Bioactivity of Traditional Chinese Herbal Medicines Against Pyricularia oryzae. Pharmaceutical Biology, 1999, 37, 225-230.	1.3	8
234	New Diterpenoids from Andrographis paniculata (Burm. f.) Nees. Journal of Integrative Plant Biology, 2006, 48, 1122-1125.	4.1	8

#	Article	IF	CITATIONS
235	Engineering of a 3′-sulpho-Galβ1-4GlcNAc-specific probe by a single amino acid substitution of a fungal galectin. Journal of Biochemistry, 2015, 157, 197-200.	0.9	8
236	Fusagerins A–F, New Alkaloids from the Fungus Fusarium sp Natural Products and Bioprospecting, 2015, 5, 195-203.	2.0	8
237	Efflux excretion of bisdemethoxycurcuminâ€Oâ€glucuronide in UGT1A1â€overexpressing HeLa cells: Identification of breast cancer resistance protein (BCRP) and multidrug resistanceâ€associated proteins 1 (MRP1) as the glucuronide transporters. BioFactors, 2018, 44, 558-569.	2.6	8
238	Lenalidomide, a blockbuster drug for the treatment of multiple myeloma: Semipreparative separation through supercritical fluid chromatography and vibrational circular dichroism spectroscopy. Journal of Separation Science, 2018, 41, 3840-3847.	1.3	8
239	Two new ursane-type nortriterpenes from Lonicera macranthoides and their iNOS-inhibitory activities. Chinese Journal of Natural Medicines, 2019, 17, 27-32.	0.7	8
240	Design and synthesis of biotinylated cardiac glycosides for probing Nur77 protein inducting pathway. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 707-712.	1.0	8
241	New phenylpropanoid allopyranosides from the rhizomes of Cimicifuga dahurica. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 1774-1778.	1.0	8
242	Phenolic acids and their glycosides from the rhizomes of Cimicifuga dahurica. Fìtoterapìâ, 2019, 134, 485-492.	1.1	8
243	8-prenylgenistein exerts osteogenic effects via ER $\hat{l}\pm$ and Wnt-dependent signaling pathway. Experimental Cell Research, 2020, 395, 112186.	1.2	8
244	Identifying the molecular basis of Jinhong tablets against chronic superficial gastritis via chemical profile identification and symptom-guided network pharmacology analysis. Journal of Pharmaceutical Analysis, 2022, 12, 65-76.	2.4	8
245	An UHPLC-MS/MS method for simultaneous determination of ten sex steroid hormones in ovariectomy-induced osteoporosis rat and its application in discovery of sex steroid hormones regulatory components of Xian-Ling-Gu-Bao capsule. Journal of Pharmaceutical and Biomedical Analysis, 2021, 195, 113888.	1.4	8
246	The Protective Effect of BRAND'S Essence of Chicken (BEC) on Energy Metabolic Disorder in Mice Loaded with Restraint Stress. Journal of Health Science, 2006, 52, 17-23.	0.9	7
247	Three Escinâ€Like Triterpene Saponins: Assamicins VI, VII, and VIII from the Seeds of <i>Aesculus assamica</i> <scp>Griff</scp> . Helvetica Chimica Acta, 2008, 91, 1704-1711.	1.0	7
248	Oleonin, the first secoiridoid with $1\hat{l}_{\pm}$ -configuration from Ligustrum lucidum. RSC Advances, 2013, 3, 16300.	1.7	7
249	Norsampsone E, an unprecedented decarbonyl polycyclic polyprenylated acylphloroglucinol with a homoadamantyl core from Hypericum sampsonii. RSC Advances, 2017, 7, 33113-33119.	1.7	7
250	New secoiridoids from the fruits of <i>Ligustrum lucidum</i> . Journal of Asian Natural Products Research, 2018, 20, 431-438.	0.7	7
251	C-glycosides from the stems of (i) Calophyllum membranaceum (i). Journal of Asian Natural Products Research, 2018, 20, 49-54.	0.7	7
252	Lonimacranaldes A–C, three iridoids with novel skeletons from <i>Lonicera macranthoides</i> . RSC Advances, 2019, 9, 22011-22016.	1.7	7

#	Article	IF	CITATIONS
253	Characterization of metabolic activity, isozyme contribution and species differences of bavachin, and identification of efflux transporters for bavachin- <i>O</i> -glucuronide in HeLa1A1 cells. Journal of Pharmacy and Pharmacology, 2020, 72, 1771-1786.	1.2	7
254	Biosynthesis of Biscognienyneâ€B Involving a Cytochrome P450â€Dependent Alkynylation. Angewandte Chemie, 2020, 132, 13633-13638.	1.6	7
255	Recent advances in dissecting the demethylation reactions in natural product biosynthesis. Current Opinion in Chemical Biology, 2020, 59, 47-53.	2.8	7
256	Metabolism and disposition of corylifol A from <i>Psoralea corylifolia</i> : metabolite mapping, isozyme contribution, species differences and identification of efflux transporters for corylifol A- <i>O</i> -glucuronide in HeLa1A1 cells. Xenobiotica, 2020, 50, 997-1008.	0.5	7
257	Three new cycloart-7-ene triterpenoid glycosides from <i>Cimicifuga dahurica</i> and their anti-inflammatory effects. Natural Product Research, 2021, 35, 3634-3643.	1.0	7
258	Flavonoid glycosides from the fruits of <i>Embelia ribes</i> and their anti-oxidant and <i><math>\hat{l}</math>±</i> -glucosidase inhibitory activities. Journal of Asian Natural Products Research, 2021, 23, 724-730.	0.7	7
259	Benzannulated 5,5-spiroketal sesquiterpenes from the roots of Angelica Pubescens. Bioorganic Chemistry, 2021, 107, 104604.	2.0	7
260	Three New Diterpenoids fromRabdosia lophanthoidesvar.gerardiana. Helvetica Chimica Acta, 2010, 93, 450-456.	1.0	6
261	InCl3-mediated intramolecular Friedel-Crafts-type cyclization and its application to construct the [6-7-5-6] tetracyclic scaffold of liphagal. Science China Chemistry, 2012, 55, 36-42.	4.2	6
262	Galiellalactone analogs and their possible precursors from Sarcosomataceae. Fìtoterapìâ, 2015, 101, 92-98.	1.1	6
263	Diagnostic ionâ€oriented identification and simultaneous quantification of chemical components in <i>Allium chinense</i> G. Don. Journal of Separation Science, 2018, 41, 4253-4271.	1.3	6
264	Monoterpene glycosides with anti-inflammatory activity from Paeoniae Radix. Fìtoterapìâ, 2019, 138, 104290.	1.1	6
265	New phthalide derivatives from the Biscogniauxia sp. and their activities. Fìtoterapìâ, 2019, 137, 104184.	1.1	6
266	New spirobisnaphthalenes from an endolichenic fungus strain CGMCC 3.15192 and their anticancer effects through the P53â $\in$ "P21 pathway. RSC Advances, 2019, 9, 39082-39089.	1.7	6
267	Metabolic profiles and pharmacokinetics of Qingre Xiaoyanning capsule, a traditional Chinese medicine prescription of Sarcandrae Herba, in rats by UHPLC coupled with quadrupole timeâ€ofâ€flight tandem mass spectrometry. Journal of Separation Science, 2019, 42, 784-796.	1.3	6
268	Populeuphrines A and B, two new cembrane diterpenoids from the resins of <i>Populus euphratica</i> Natural Product Research, 2020, 34, 3108-3116.	1.0	6
269	Antidementia effects, metabolic profiles and pharmacokinetics of GJ-4, a crocin-rich botanical candidate from <i>Gardeniae fructus </i> ). Food and Function, 2020, 11, 8825-8836.	2.1	6
270	Comprehensive characterization of the chemical constituents in Yiganmingmu oral liquid and the absorbed prototypes in cynomolgus monkey plasma after oral administration by UPLC-Q-TOF-MS based on the self built components database. Chinese Medicine, 2021, 16, 35.	1.6	6

#	Article	IF	CITATIONS
271	Potential Determinants for Metabolic Fates and Inhibitory Effects of Isobavachalcone Involving in Human Cytochrome P450, UDP-Glucuronosyltransferase Enzymes, and Efflux Transporters. Journal of Pharmaceutical Sciences, 2021, 110, 2285-2294.	1.6	6
272	Tripodalsporormielones A–C, unprecedented cage-like polyketides with complex polyvdent bridged and fused ring systems. Acta Pharmaceutica Sinica B, 2021, 11, 3648-3654.	5.7	6
273	Cytotoxic Effects of Flavonol Glycosides and Nonflavonoid Constituents of Epimedium koreanum. on Primary Osteoblasts. Pharmaceutical Biology, 2008, 46, 185-190.	1.3	5
274	Two New Sesquiterpenes from the Roots of Valeriana fauriei Briq Helvetica Chimica Acta, 2013, 96, 651-655.	1.0	5
275	Pericocins A–D, New Bioactive Compounds from <i>Periconia</i> sp. Natural Product Communications, 2015, 10, 1934578X1501001.	0.2	5
276	A Pair of New Polyketide Enantiomers from Three Endolichenic Fungal Strains Nigrospora sphaerica, Alternaria alternata, and Phialophora sp. Natural Product Communications, 2016, 11, 1934578X1601100.	0.2	5
277	New alkylresorcinols from the fruits of Embelia ribes. Fìtoterapìâ, 2018, 128, 66-72.	1.1	5
278	Phenylisotertronic acids from the TCM endophytic fungus Phyllosticta sp Fìtoterapìâ, 2018, 124, 86-91.	1.1	5
279	Multiple circulating alkaloids and saponins from intravenous Kang-Ai injection inhibit human cytochrome P450 and UDP-glucuronosyltransferase isozymes: potential drug–drug interactions. Chinese Medicine, 2020, 15, 69.	1.6	5
280	Neuroprotective constituents from the aerial parts of <i>Cannabis sativa</i> L. subsp. <i>sativa</i> RSC Advances, 2020, 10, 32043-32049.	1.7	5
281	Illiciumlignans G–O from the leaves of Illicium dunnianum and their anti-inflammatory activities. RSC Advances, 2021, 11, 30725-30733.	1.7	5
282	Prenylated flavonoids from Ficus hirta induces HeLa cells apoptosis via MAPK and AKT signaling pathways. Bioorganic and Medicinal Chemistry Letters, 2021, 38, 127859.	1.0	5
283	Effects of Xian-Ling-Gu-Bao capsule on the gut microbiota in ovariectomized rats: Metabolism and modulation. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1176, 122771.	1.2	5
284	Anticancer Activity of Compounds Isolated from <i>Engelhardtia serrata</i> Stem Bark. Pharmaceutical Biology, 2004, 42, 475-477.	1.3	4
285	Hirundigenin type C <sub>21</sub> steroidal glycosides from Cynanchum stauntonii and their anti-inflammatory activity. RSC Advances, 2016, 6, 59257-59268.	1.7	4
286	Characterization of Methyltransferase AlmCII in Chalcomycin Biosynthesis: The First TylF Family Oâ€Methyltransferase Works on a 4′â€Deoxysugar. ChemBioChem, 2017, 18, 1510-1517.	1.3	4
287	Chiral resolution, absolute configuration, and bioactivity of a new racemic asarone derivative from the rhizome of Acorus tatarinowii. Fìtoterapìâ, 2017, 122, 7-10.	1.1	4
288	Prenylated benzenepropanoic acid analogues from the Citrus grandis (L.) Osbeck and their anti-neuroinflammatory activity. FÃ-toterapÃ-â, 2019, 139, 104410.	1.1	4

#	Article	IF	Citations
289	Mechanism of the efflux transport of demethoxycurcumin-O-glucuronides in HeLa cells stably transfected with UDP-glucuronosyltransferase 1A1. PLoS ONE, 2019, 14, e0217695.	1.1	4
290	Two new dibenzyl derivatives from the stems of <i>Dendrobium catenatum</i> . Journal of Asian Natural Products Research, 2021, 23, 955-960.	0.7	4
291	Simultaneous Quantitative Analysis of Multiple Biotransformation Products of Xian-Ling-Gu-Bao, a Traditional Chinese Medicine Prescription, with Rat Intestinal Microflora by Ultra-Performance Liquid Chromatography Tandem Triple Quadrupole Mass Spectrometry. Journal of Chromatographic Science, 2020, 58, 494-503.	0.7	4
292	Diarylheptanoid analogues from the rhizomes of Zingiber officinale and their anti-tumour activity. RSC Advances, 2021, 11, 29376-29384.	1.7	4
293	Lignans and phenylpropanoids from the roots of <i>Ficus hirta</i> and their cytotoxic activities. Natural Product Research, 2022, 36, 3840-3849.	1.0	4
294	Systematically identifying the antiâ€inflammatory constituents of <i>Cimicifuga dahurica</i> by UPLCâ€"Q/TOFâ€"MS combined with network pharmacology analysis. Biomedical Chromatography, 2021, 35, e5177.	0.8	4
295	Arteannoides U–Z: Six undescribed sesquiterpenoids with anti-inflammatory activities from the aerial parts of Artemisia annua (Qinghao). Fìtoterapìâ, 2021, 154, 105002.	1.1	4
296	Spororrminone A and 2- <i>epi</i> -spororrminone A, two new chromones from an endolichenic fungus <i>Sporormiella irregularis</i> . Natural Product Research, 2020, 34, 3117-3124.	1.0	3
297	Potential metabolism determinants and drug–drug interactions of a natural flavanone bavachinin. RSC Advances, 2020, 10, 35141-35152.	1.7	3
298	The importance of researches on the fungal bioactive secondary metabolites in developing the comprehensive health industry. Chinese Journal of Natural Medicines, 2020, 18, 241-242.	0.7	3
299	A new nitrogen-containing iridoid glycoside from <i>lonicera macranthoides</i> . Natural Product Research, 2021, 35, 3432-3438.	1.0	3
300	Anti-inflammatory glycosides from the roots of <i>Paeonia intermedia</i> C. A. Meyer. Natural Product Research, 2021, 35, 1452-1458.	1.0	3
301	Biotransformation of $\hat{I}\pm$ -asarone by Alternaria longipes CGMCC 3.2875. Chinese Journal of Natural Medicines, 2021, 19, 700-705.	0.7	3
302	Matteucens I-J, phenolics from the rhizomes of Matteuccia orientalis. Journal of Asian Natural Products Research, 2018, 20, 62-66.	0.7	2
303	Antiviral phenolics from Antenoron filiforme var. neofiliforme. Journal of Asian Natural Products Research, 2018, 20, 763-769.	0.7	2
304	Glucuronidation of [6]-shogaol, [8]-shogaol and [10]-shogaol by human tissues and expressed UGT enzymes: identification of UGT2B7 as the major contributor. RSC Advances, 2018, 8, 41368-41375.	1.7	2
305	A pair of new tirucallane triterpenoid epimers from the stems of Picrasma quassioides. Chinese Journal of Natural Medicines, 2019, 17, 906-911.	0.7	2
306	Matteuinterins A–C, three new glycosides from the rhizomes of Matteuccia intermedia. Journal of Asian Natural Products Research, 2020, 22, 225-232.	0.7	2

#	Article	IF	CITATIONS
307	A four-protein metabolon assembled by a small peptide protein creates the pentacyclic carbonate ring of aldgamycins. Acta Pharmaceutica Sinica B, 2021, 11, 588-597.	5.7	2
308	Metabolic profiles of Jinâ€hong tablets in rats by ultraâ€performance liquid chromatography coupled with quadrupole timeâ€ofâ€flight tandem mass spectrometry. Biomedical Chromatography, 2021, 35, e5072.	0.8	2
309	Stachybotranes A–D, phenylspirodrimanes from the wetland fungus Stachybotrys chartarum with cytotoxic activities. Natural Product Research, 2021, , 1-7.	1.0	2
310	Two new chemical constituents from the leaves of <i>Illicium dunnianum</i> . Natural Product Research, 2023, 37, 1233-1240.	1.0	2
311	The Oxidation Cascade of a Rare Multifunctional P450 Enzyme Involved in Asperterpenoid A Biosynthesis. Frontiers in Chemistry, 2021, 9, 785431.	1.8	2
312	Two new alcohol glycosides from the roots of Paeonia intermedia C. A. Meyer. Journal of Asian Natural Products Research, 2020, 22, 823-829.	0.7	1
313	Six new degraded steroids including an unprecedented 4-methyl-androstane with oxabicyclo[3.2.1]octane moiety from Nodulisporium sp Tetrahedron, 2021, 84, 132016.	1.0	1
314	Two new chemical constituents from the rhizomes of <i>Actaea dahurica</i> Research, 2022, 36, 1789-1796.	1.0	0