Hai-Xue Kuang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Phenylpropanoids from <i>Solanum capsicoides</i> and their anti-inflammatory activity. Journal of Asian Natural Products Research, 2023, 25, 118-124.	1.4	1
2	Simultaneous determination of six triterpenoid saponins in beagle dog plasma by UPLC-MS/MS and its application to a pharmacokinetic study after oral administration of the extract of the Eleutherococcus senticosus (Rupr. & Maxim.) Maxim. leaves. Acta Chromatographica, 2023, 35, 88-98.	1.3	1
3	Chemical constituent from the roots of <i>Solanum melongena</i> L. and their potential anti-inflammatory activity. Natural Product Research, 2022, 36, 1757-1764.	1.8	3
4	Seven new glycosides from the leaves of <i>Datura metel</i> L. Natural Product Research, 2022, 36, 295-304.	1.8	5
5	Two new terpenes from the aerial parts of <i>Clematis chinensis</i> Osbeck. Natural Product Research, 2022, 36, 3825-3832.	1.8	4
6	Four new secoiridoids from the stem barks of <i>Syringa reticulata</i> (Bl.) Hara. Natural Product Research, 2022, 36, 4957-4966.	1.8	2
7	Rapid determination and origin identification of total polysaccharides contents in Schisandra chinensis by near-infrared spectroscopy. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 264, 120327.	3.9	28
8	Four new polyacetylenes from the roots of <i>Saposhnikovia divaricata</i> . Natural Product Research, 2022, 36, 3579-3586.	1.8	6
9	A new ent-kaurane diterpenoid from the pericarps of <i>Datura metel</i> . Journal of Asian Natural Products Research, 2022, 24, 884-890.	1.4	2
10	Structure and immunological activity of an arabinan-rich acidic polysaccharide from Atractylodes lancea (Thunb.) DC. International Journal of Biological Macromolecules, 2022, 199, 24-35.	7.5	17
11	Total withanolides ameliorates imiquimod-induced psoriasis-like skin inflammation. Journal of Ethnopharmacology, 2022, 285, 114895.	4.1	10
12	Exploring the effects of different processing techniques on the composition and biological activity of Platycodon grandiflorus (Jacq.) A.DC. by metabonomics and pharmacologic design. Journal of Ethnopharmacology, 2022, 289, 114991.	4.1	7
13	Bioactive lipids from the fruits of Solanum xanthocarpum and their anti-inflammatory activities. Fìtoterapìâ, 2022, 157, 105134.	2.2	3
14	Six new secoiridoid glycosides from the stem barks of Syringa Reticulata (Bl.) Hara. Fìtoterapìâ, 2022, 157, 105128.	2.2	1
15	Compounds from the fruits of Nicandra physaloides and their potential anti-inflammatory activities. Phytochemistry Letters, 2022, 48, 72-76.	1.2	1
16	Triterpenoid Saponins From the Fruit of Acanthopanax senticosus (Rupr. & Maxim.) Harms. Frontiers in Chemistry, 2022, 10, 825763.	3.6	3
17	Antiâ€proliferative Properties of Schinensilactone A, A Schinortriterpenoid with 7, <scp>8‣eco</scp> â€1,8â€cyclo Scaffold against Cacoâ€2 by Inducing Cell Apoptosis from the Leaves of <i>Schisandra chinensis</i> . Chinese Journal of Chemistry, 2022, 40, 1331-1336.	4.9	3
18	The Polysaccharides from the Aerial Parts of Bupleurum chinense DC Attenuate Epilepsy-Like Behavior through Oxidative Stress Signaling Pathways. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-17.	4.0	0

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19	Four new withanolides with anti-inflammatory activity from Datura inoxia Mill. leaves. Steroids, 2022, 182, 109010.	1.8	2
20	Eight undescribed steroidal saponins including an unprecedented 16, 26-epoxy-furostanol saponin from Solanum xanthocarpum and their cytotoxic activities. Phytochemistry, 2022, 199, 113171.	2.9	3
21	Phenolic compounds of Solanum xanthocarpum play an important role in anti-inflammatory effects. Arabian Journal of Chemistry, 2022, 15, 103877.	4.9	6
22	Alkaloids in genus stephania (Menispermaceae): A comprehensive review of its ethnopharmacology, phytochemistry, pharmacology and toxicology. Journal of Ethnopharmacology, 2022, 293, 115248.	4.1	6
23	The Aerial Parts of Bupleurum Chinense DC. Aromatic Oil Attenuate Kainic Acid-Induced Epilepsy-Like Behavior and Its Potential Mechanisms. BioMed Research International, 2022, 2022, 1-15.	1.9	1
24	Potential effects and mechanisms of Chinese herbal medicine in the treatment of psoriasis. Journal of Ethnopharmacology, 2022, 294, 115275.	4.1	11
25	Datinolides E-I, five new withanolides with anti-inflammatory activity from the leaves of Datura inoxia Mill. Fìtoterapìâ, 2022, 159, 105204.	2.2	Ο
26	New sesquiterpenoid and aliphatic glycoside from the roots of Datura metel L. Phytochemistry Letters, 2022, 50, 15-20.	1.2	2
27	A new sesquiterpenoid with cytotoxic and anti-inflammatory activity from the leaves of <i>Datura metel</i> L. Natural Product Research, 2021, 35, 607-613.	1.8	19
28	Ultrafiltration isolation, structures and anti-tumor potentials of two arabinose- and galactose-rich pectins from leaves of Aralia elata. Carbohydrate Polymers, 2021, 255, 117326.	10.2	28
29	Traditional uses, phytochemistry and pharmacology of genus Syringa: A comprehensive review. Journal of Ethnopharmacology, 2021, 266, 113465.	4.1	14
30	Analysis of bioactive components and pharmacokinetics of Caulophyllum robustum in rat plasma after oral administration by UPLC–ESI–MS/MS. Journal of Asian Natural Products Research, 2021, 23, 258-270.	1.4	3
31	Simultaneous determination and pharmacokinetics of tetrandrine, fangchinoline, and cyclanoline in rat plasma by ultra-high performance liquid chromatography-mass spectrometry after oral administration of stephaniae tetrandrae radix extract. World Journal of Traditional Chinese Medicine, 2021. 7, 130.	1.9	7
32	Daturataturin A, a withanolide in <scp><i>Datura metel</i></scp> L., induces <scp>HaCaT</scp> autophagy through the <scp>PI3Kâ€Aktâ€mTOR</scp> signaling pathway. Phytotherapy Research, 2021, 35, 1546-1558.	5.8	11
33	Enzymatic-fingerprinting workflow of polysaccharides in Hericium erinaceus fruiting bodies: From HILIC-ESIâ~'-MS screening to targeted MIM profiling. International Journal of Biological Macromolecules, 2021, 173, 491-503.	7.5	7
34	Five new sesquiterpenoids from the fruits of Acanthopanax senticosus (Rupr. & Maxim.) Harms. Fìtoterapìâ, 2021, 149, 104827.	2.2	6
35	Structural characterization of the metabolites of orally ingested hederasaponin B, a natural saponin that is isolated from Acanthopanax senticosus leaves by liquid chromatography–mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2021, 197, 113929.	2.8	3
36	UPLC-orbitrap-MS-based metabolic profiling of HaCaT cells exposed to withanolides extracted from Datura metel.L: Insights from an untargeted metabolomics. Journal of Pharmaceutical and Biomedical Analysis, 2021, 199, 113979.	2.8	7

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37	Metabolomic Analysis of the Urine from Rats with Collagen-Induced Arthritis with the Effective Part of Caulophyllum robustum Maxim. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-13.	1.2	1
38	Discrimination and characterization of Panax polysaccharides by 2D COS-IR spectroscopy with chemometrics. International Journal of Biological Macromolecules, 2021, 183, 193-202.	7.5	13
39	Two new quinic acid derivatives from the leaves of Schisandra chinensis. Journal of Asian Natural Products Research, 2021, , 1-6.	1.4	1
40	Biomarkers for the Clinical Diagnosis of Alzheimer's Disease: Metabolomics Analysis of Brain Tissue and Blood. Frontiers in Pharmacology, 2021, 12, 700587.	3.5	11
41	Low-polymerization compositional fingerprinting for characterization of Schisandra polysaccharides by hydrophilic interaction liquid chromatography-electrospray mass spectrometry. International Journal of Biological Macromolecules, 2021, 185, 983-996.	7.5	10
42	Ecdysteroids from the Aerial Parts of <i>Paris verticillata</i> . Chemistry and Biodiversity, 2021, 18, e2100239.	2.1	2
43	Role of NLRP3 Inflammasome in Lupus Nephritis and Therapeutic Targeting by Phytochemicals. Frontiers in Pharmacology, 2021, 12, 621300.	3.5	9
44	Seven undescribed steroids from the leaves of Datura metel L. Steroids, 2021, 173, 108877.	1.8	3
45	Identification and comparison of triterpene saponins in Aralia elata leaves and buds by the energy-resolved MSAll technique on a liquid chromatography/quadrupole time-of-flight mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2021, 203, 114176.	2.8	5
46	Review on the genus Brugmansia: Traditional usage, phytochemistry, pharmacology, and toxicity. Journal of Ethnopharmacology, 2021, 279, 113910.	4.1	5
47	A novel LC-MS/MS method for complete composition analysis of polysaccharides by aldononitrile acetate and multiple reaction monitoring. Carbohydrate Polymers, 2021, 272, 118478.	10.2	19
48	Discovery of Active Ingredients Targeted TREM2 by SPR Biosensor-UPLC/MS Recognition System, and Investigating the Mechanism of Anti-Neuroinflammatory Activity on the Lignin-Amides from Datura metel Seeds. Molecules, 2021, 26, 5946.	3.8	4
49	Determination of metabolic phenotype and potential biomarkers in the liver of heroin addicted mice with hepatotoxicity. Life Sciences, 2021, 287, 120103.	4.3	4
50	Elesesterpenes A–K: Lupane-type Triterpenoids From the Leaves of Eleutherococcus sessiliflorus. Frontiers in Chemistry, 2021, 9, 813764.	3.6	2
51	Antipharyngitis Effects of Syringa oblata L. Ethanolic Extract in Acute Pharyngitis Rat Model and Anti-Inflammatory Effect of Ir-Idoids in LPS-Induced RAW 264.7 Cells. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-16.	1.2	4
52	Aromatic glycosides from the aerial part of <i>Bupleurum chinense</i> . Journal of Asian Natural Products Research, 2021, , 1-8.	1.4	2
53	Terpenes and lignans from the roots of <i>Solanum melongena</i> L. Natural Product Research, 2020, 34, 359-368.	1.8	15
54	Steroids from the seeds of <i>Datura metel</i> . Journal of Asian Natural Products Research, 2020, 22, 257-263.	1.4	5

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55	α-Tetralone glycosides from the green walnut husks of Juglans mandshurica Maxim. and their cytotoxic activities. Natural Product Research, 2020, 34, 1805-1813.	1.8	8
56	Chemical fingerprinting techniques for the differentiation of polysaccharides from genus Astragalus. Journal of Pharmaceutical and Biomedical Analysis, 2020, 178, 112898.	2.8	13
57	Steroids with potential anti-inflammatory activity from the roots of <i>Datura metel</i> L Canadian Journal of Chemistry, 2020, 98, 74-78.	1.1	7
58	New withanolides with anti-inflammatory activity from the leaves of Datura metel L. Bioorganic Chemistry, 2020, 95, 103541.	4.1	13
59	Immunosuppressive withanolides from the flower of Datura metel L. Fìtoterapìâ, 2020, 141, 104468.	2.2	10
60	Comparable studies of two polysaccharides from leaves of Acanthopanax senticosus: Structure and antioxidation. International Journal of Biological Macromolecules, 2020, 147, 350-362.	7.5	28
61	New indole alkaloids from the seeds of Datura metel L. Fìtoterapìâ, 2020, 146, 104726.	2.2	10
62	New flavonoids from the aerial part of Bupleurum chinense DC. Fìtoterapìâ, 2020, 147, 104739.	2.2	9
63	Paeoniae radix alba polysaccharides obtained via optimized extraction treat experimental autoimmune hepatitis effectively. International Journal of Biological Macromolecules, 2020, 164, 1554-1564.	7.5	23
64	Two new dammarane-type triterpenoids from the green walnut husks of Juglans mandshurica Maxim. Natural Product Research, 2020, , 1-8.	1.8	2
65	A Review of the Botany, Traditional Use, Phytochemistry, Analytical Methods, Pharmacological Effects, and Toxicity of Angelicae Pubescentis Radix. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-28.	1.2	3
66	Spleen and thymus metabolomics strategy to explore the immunoregulatory mechanism of total withanolides from the leaves of <scp><i>Datura metel</i></scp> L. on imiquimodâ€induced psoriatic skin dermatitis in mice. Biomedical Chromatography, 2020, 34, e4881.	1.7	7
67	A new application of acetylation for analysis of acidic heteropolysaccharides by liquid chromatography-electrospray mass spectrometry. Carbohydrate Polymers, 2020, 245, 116439.	10.2	10
68	Lignans and Terpenoids from the Leaves of Schisandra chinensis. Chemistry and Biodiversity, 2020, 17, e2000035.	2.1	11
69	Structural-fingerprinting of polysaccharides to discern Panax species by means of gas-liquid chromatography and mass spectrometry. International Journal of Biological Macromolecules, 2020, 151, 932-943.	7.5	18
70	Anti-inflammatory sesquiterpenoids from the leaves of Datura metel L Fìtoterapìâ, 2020, 142, 104531.	2.2	14
71	Sesquiterpenoids with diverse carbon skeletons from the sepals of Solanum melongena L. Fìtoterapìâ, 2020, 142, 104517.	2.2	Ο
72	Two new alkaloids from the sepals of Solanum melongena L. Natural Product Research, 2020, 35, 1-9.	1.8	6

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73	Daturmetesides A-E, five new ergostane-type C28 sterols from the leaves of Datura metel L. Steroids, 2020, 156, 108583.	1.8	9
74	A New Alkaloid from the Aerial Parts of Bupleurum chinense DC Chemistry and Biodiversity, 2020, 17, e1900697.	2.1	3
75	Integrated serum metabolomics and network pharmacology approach to reveal the potential mechanisms of withanolides from the leaves of Datura metel L. on psoriasis. Journal of Pharmaceutical and Biomedical Analysis, 2020, 186, 113277.	2.8	11
76	A high methyl ester pectin polysaccharide from the root bark of Aralia elata: Structural identification and biological activity. International Journal of Biological Macromolecules, 2020, 159, 1206-1217.	7.5	30
77	Clinical application and mechanism of traditional Chinese medicine in treatment of lung cancer. Chinese Medical Journal, 2020, 133, 2987-2997.	2.3	68
78	Chromatography and mass spectrometry-based approaches for perception of polysaccharides in wild and cultured fruit bodies of Auricularia auricular-judae. International Journal of Biological Macromolecules, 2019, 137, 1232-1244.	7.5	18
79	A simple liquid chromatography coupled with tandem mass spectrometry approach for the simultaneous quantification of thirteen compounds in rats following oral administration of raw and processed <i>Fructus Xanthii</i> : Application in a comparative pharmacokinetic study. Journal of Separation Science. 2019. 42. 3403-3412.	2.5	4
80	The mechanisms of traditional Chinese medicine underlying the prevention and treatment of atherosclerosis. Chinese Journal of Natural Medicines, 2019, 17, 401-412.	1.3	25
81	A LCâ€MS/MS method for simultaneous determination of seven alkaloids in rat plasma after oral administration of <i>Phellodendri chinensis cortex</i> extract and its application to a pharmacokinetic study. Journal of Separation Science, 2019, 42, 1351-1363.	2.5	14
82	A new triterpene from the green walnut husks of Juglans mandshurica Maxim. Journal of Natural Medicines, 2019, 73, 800-804.	2.3	11
83	Datura Metel L. Ameliorates Imiquimod-Induced Psoriasis-Like Dermatitis and Inhibits Inflammatory Cytokines Production through TLR7/8–MyD88–NF-ήB–NLRP3 Inflammasome Pathway. Molecules, 2019, 24 2157.	,3.8	53
84	Physicochemical properties and laxative effects of polysaccharides from Anemarrhena asphodeloides Bge. in loperamide-induced rats. Journal of Ethnopharmacology, 2019, 240, 111961.	4.1	30
85	Proteomics Research on the Protective Effect of Mangiferin on H9C2 Cell Injury Induced by H2O2. Molecules, 2019, 24, 1911.	3.8	11
86	iTRAQ-Based Proteomics to Reveal the Mechanism of Hypothalamus in Kidney-Yin Deficiency Rats Induced by Levothyroxine. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-12.	1.2	3
87	New sesquiterpenoids from the stems of Datura metel L Fìtoterapìâ, 2019, 134, 417-421.	2.2	8
88	Rapid screening and characterization of triterpene saponins in Acanthopanax senticosus leaves via untargeted MSAll and SWATH techniques on a quadrupole time of flight mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2019, 170, 68-82.	2.8	23
89	Aromatic monoterpenoid glycosides from rattan stems of Schisandra chinensis and their neuroprotective activities. Fìtoterapìâ, 2019, 134, 108-112.	2.2	7
90	Bioassay-guided isolation of lignanamides with potential anti-inflammatory effect from the roots of Solanum melongena L. Phytochemistry Letters, 2019, 30, 160-164.	1.2	13

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91	Melongenaterpenes A–L, Vetispirane-Type Sesquiterpenoids from the Roots of <i>Solanum melongena</i> . Journal of Natural Products, 2019, 82, 3242-3248.	3.0	19
92	A generic strategy based on gas phase decomposition of protonated and ammoninted precursors producing predictable MRM-MS ion pairs and collision energies for direct analysis of plant triterpene glycosides. Journal of Pharmaceutical and Biomedical Analysis, 2019, 165, 292-303.	2.8	1
93	Chemometrics coupled with UPLC-MS/MS for simultaneous analysis of markers in the raw and processed Fructus Xanthii, and application to optimization of processing method by BBD design. Phytomedicine, 2019, 57, 191-202.	5.3	17
94	Two new tetralone glycosides from the green walnut husks of Juglans mandshurica Maxim. Natural Product Research, 2019, 33, 2932-2938.	1.8	8
95	Structural characteristics and hepatoprotective potential of Aralia elata root bark polysaccharides and their effects on SCFAs produced by intestinal flora metabolism. Carbohydrate Polymers, 2019, 207, 256-265.	10.2	51
96	New lignan from the rattan stems of <i>Schisandra chinensis</i> . Natural Product Research, 2019, 33, 340-346.	1.8	16
97	Lignans from <i>Schisandra chinensis</i> rattan stems suppresses primary Aβ ₁₋₄₂ -induced microglia activation via NF-κB/MAPK signaling pathway. Natural Product Research, 2019, 33, 2726-2729.	1.8	14
98	Comparisons of the pharmacokinetic and tissue distribution profiles of withanolide B after intragastric administration of the effective part of Datura metel L. in normal and psoriasis guinea pigs. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1083, 284-288.	2.3	5
99	Development of an analytical method for separation of phenolic acids by ultra-performance convergence chromatography (UPC 2) using a column packed with a sub-2-î¼m particle. Journal of Pharmaceutical and Biomedical Analysis, 2018, 153, 117-125.	2.8	22
100	New steroidal saponins from the roots of Solanum melongena L. Fìtoterapìâ, 2018, 128, 12-19.	2.2	14
101	Three new nortriterpenoids from the rattan stems of Schisandra chinensis. Phytochemistry Letters, 2018, 24, 145-149.	1.2	13
102	Two new phenolic constituents from the root bark of <i>Morus alba</i> L. and their cardioprotective activity. Natural Product Research, 2018, 32, 391-398.	1.8	18
103	A UPLCâ€TOF/MSâ€based metabolomics study of rattan stems of <i>Schisandra chinensis</i> effects on Alzheimer's disease rats model. Biomedical Chromatography, 2018, 32, e4037.	1.7	10
104	Ent-kaurane diterpenoids from the pericarps of Datura metel L. acted on the vascular endothelial cells via TRPC6 and NF-κB protein. Medicinal Chemistry Research, 2018, 27, 115-121.	2.4	6
105	Phytochemistry and pharmacology of genus Ephedra. Chinese Journal of Natural Medicines, 2018, 16, 811-828.	1.3	56
106	Quality Analysis of American Ginseng Cultivated in Heilongjiang Using UPLC-ESIâ^'-MRM-MS with Chemometric Methods. Molecules, 2018, 23, 2396.	3.8	19
107	New lignans from the roots of Datura metel L. Phytochemistry Letters, 2018, 28, 8-12.	1.2	14
108	Simultaneous Determination of Aesculin, Aesculetin, Fraxetin, Fraxin and Polydatin in Beagle Dog Plasma by UPLC-ESI-MS/MS and Its Application in a Pharmacokinetic Study after Oral Administration Extracts of Ledum palustre L Molecules, 2018, 23, 2285.	3.8	23

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109	Gas chromatography–mass spectrometry-based trimethylsilyl-alditol derivatives for quantitation and fingerprint analysis of Anemarrhena asphodeloides Bunge polysaccharides. Carbohydrate Polymers, 2018, 198, 155-163.	10.2	39
110	Effects of Lignans from Schisandra chinensis Rattan Stems against Aβ1-42-Induced Memory Impairment in Rats and Neurotoxicity in Primary Neuronal Cells. Molecules, 2018, 23, 870.	3.8	8
111	A Modified GC-MS Analytical Procedure for Separation and Detection of Multiple Classes of Carbohydrates. Molecules, 2018, 23, 1284.	3.8	25
112	Xanthones isolated from <i>Gentianella acuta</i> and their protective effects against H ₂ O ₂ -induced myocardial cell injury. Natural Product Research, 2018, 32, 2171-2177.	1.8	13
113	Withanolides from the leaves of Datura metel L Phytochemistry, 2018, 155, 136-146.	2.9	21
114	Simultaneous Determination of Four Triterpenoid Saponins in <i>Aralia elata</i> Leaves by HPLCâ€ELSD Combined with Hierarchical Clustering Analysis. Phytochemical Analysis, 2017, 28, 202-209.	2.4	19
115	New phenylpropanoid derivatives from the fruits of Xanthium sibiricum and their anti-inflammatory activity. FA¬toterapA¬A¢, 2017, 117, 11-15.	2.2	26
116	A new phytoecdysteroid from the roots of Achyranthes bidentata Bl Natural Product Research, 2017, 31, 1073-1079.	1.8	12
117	Phenolic constituents from the root bark of Morus alba L. and their cardioprotective activity inÂvitro. Phytochemistry, 2017, 135, 128-134.	2.9	21
118	Simultaneous determination of cucurbitacin B and cucurbitacin E in rat plasma by UHPLC-MS/MS: A pharmacokinetics study after oral administration of cucurbitacin tablets. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1065-1066, 63-69.	2.3	19
119	UPLCâ€QTOFâ€MS ^E â€based diagnostic product ion filtering to unveil unstable C ₆ â€C ₂ glucoside conjugates in <scp><i>Forsythia suspensa</i></scp> . Journal of Mass Spectrometry, 2017, 52, 848-859.	1.6	7
120	Cardioprotective effect of the xanthones from Gentianella acuta against myocardial ischemia/reperfusion injury in isolated rat heart. Biomedicine and Pharmacotherapy, 2017, 93, 626-635.	5.6	24
121	Screening and identification of steroidal saponins from Anemarrhena asphodeloides employing UPLC tandem triple quadrupole linear ion trap mass spectrometry. Steroids, 2017, 125, 67-80.	1.8	10
122	Two new cytotoxic glycosides isolated from the green walnut husks of Juglans mandshurica Maxim Natural Product Research, 2017, 31, 1237-1244.	1.8	10
123	Withanolides as Potential Immunosuppressive Agents against RAW264.7 Cells from the Pericarps of <i>Datura metel</i> . Natural Product Communications, 2017, 12, 1934578X1701200.	0.5	2
124	New Glycosides from the Fruits of Nicandra physaloides. Molecules, 2017, 22, 828.	3.8	11
125	A New UPLC-MS/MS Method for the Characterization and Discrimination of Polysaccharides from Genus Ephedra Based on Enzymatic Digestions. Molecules, 2017, 22, 1992.	3.8	8
126	Four New Glycosides from the Rhizoma of Anemarrhena asphodeloides. Molecules, 2017, 22, 1995.	3.8	7

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127	A Metabolomics-Based Strategy for the Mechanism Exploration of Traditional Chinese Medicine: <i>Descurainia sophia</i> Seeds Extract and Fractions as a Case Study. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-11.	1.2	16
128	Pharmacological Effect of <i>Caulophyllum robustum</i> on Collagen-Induced Arthritis and Regulation of Nitric Oxide, NF- <i>le</i> B, and Proinflammatory Cytokines In Vivo and In Vitro. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-12.	1.2	25
129	Taxifolin Activates the Nrf2 Anti-Oxidative Stress Pathway in Mouse Skin Epidermal JB6 P+ Cells through Epigenetic Modifications. International Journal of Molecular Sciences, 2017, 18, 1546.	4.1	47
130	Steroidal Saponins from the Rhizomes of Anemarrhena asphodeloides. Molecules, 2016, 21, 1075.	3.8	19
131	Corynoline Isolated from Corydalis bungeana Turcz. Exhibits Anti-Inflammatory Effects via Modulation of Nfr2 and MAPKs. Molecules, 2016, 21, 975.	3.8	27
132	UHPLC-MS/MS Determination, Pharmacokinetic, and Bioavailability Study of Taxifolin in Rat Plasma after Oral Administration of its Nanodispersion. Molecules, 2016, 21, 494.	3.8	34
133	Simultaneous Determination of Purpurin, Munjistin and Mollugin in Rat Plasma by Ultra High Performance Liquid Chromatography-Tandem Mass Spectrometry: Application to a Pharmacokinetic Study after Oral Administration of Rubia cordifolia L. Extract. Molecules, 2016, 21, 717.	3.8	12
134	A pure polysaccharide from Ephedra sinica treating on arthritis and inhibiting cytokines expression. International Journal of Biological Macromolecules, 2016, 86, 177-188.	7.5	44
135	Anti-diabetic polysaccharides from natural sources: A review. Carbohydrate Polymers, 2016, 148, 86-97.	10.2	191
136	Simultaneous quantification of triterpenoid saponins in rat plasma by UHPLC–MS/MS and its application to a pharmacokinetic study after oral total saponin of <i>Aralia elata</i> leaves. Journal of Separation Science, 2016, 39, 4360-4368.	2.5	5
137	Photochemistry and pharmacology of 9, 19-cyclolanostane glycosides isolated from genus Cimicifuga. Chinese Journal of Natural Medicines, 2016, 14, 721-731.	1.3	9
138	Energy-resolved technique for discovery and identification of malonyl-triterpene saponins in <i>Caulophyllum robustum</i> by UHPLC-electrospray Fourier transform mass spectrometry. Journal of Mass Spectrometry, 2016, 51, 947-958.	1.6	8
139	New Thymoquinol Glycosides and Neuroprotective Dibenzocyclooctane Lignans from the Rattan Stems of <i>Schisandra chinensis</i> . Chemistry and Biodiversity, 2016, 13, 1118-1125.	2.1	19
140	GC-MS Analysis of Essential Oil from the Leaves of Aralia elata. Chemistry of Natural Compounds, 2016, 52, 734-736.	0.8	1
141	Three new sulphur glycosides from the seeds of <i>Descurainia sophia</i> . Natural Product Research, 2016, 30, 1675-1681.	1.8	13
142	Phytochemistry and biosynthesis of \hat{l} -lactone withanolides. Phytochemistry Reviews, 2016, 15, 771-797.	6.5	29
143	Triterpenoids and Flavonoids from the Leaves of <i>Astragalus membranaceus</i> and Their Inhibitory Effects on Nitric Oxide Production. Chemistry and Biodiversity, 2015, 12, 1575-1584.	2.1	15
144	Cytotoxicity of Triterpenes from Green Walnut Husks of Juglans mandshurica Maxim in HepG-2 Cancer Cells. Molecules, 2015, 20, 19252-19262.	3.8	24

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145	Extractions of Oil from Descurainia sophia Seed Using Supercritical CO2, Chemical Compositions by GC-MS and Evaluation of the Anti-Tussive, Expectorant and Anti-Asthmatic Activities. Molecules, 2015, 20, 13296-13312.	3.8	14
146	Studies on Cytotoxic Activity against HepG-2 Cells of Naphthoquinones from Green Walnut Husks of Juglans mandshurica Maxim. Molecules, 2015, 20, 15572-15588.	3.8	60
147	Determination and pharmacokinetic study of two triterpenoid saponins in rat plasma after oral administration of the extract of Aralia elata leaves by UHPLC–ESI–MS/MS. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2015, 985, 164-171.	2.3	19
148	Analysis of oligosaccharide sequences of trace Caulophyllum robustum saponins by direct infusion multiple-stage tandem mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2015, 112, 106-115.	2.8	7
149	Cycloartenol triterpenoid saponins from Cimicifuga simplex (Ranunculaceae) and their biological effects. Chinese Journal of Natural Medicines, 2015, 13, 81-89.	1.3	14
150	Structural studies of an arabinan from the stems of Ephedra sinica by methylation analysis and 1D and 2D NMR spectroscopy. Carbohydrate Polymers, 2015, 121, 449-456.	10.2	56
151	Determination and pharmacokinetic study of four xanthones in rat plasma after oral administration of Gentianella acuta extract by UHPLC–ESI–MS/MS. Journal of Ethnopharmacology, 2015, 174, 261-269.	4.1	13
152	Schisandraceae triterpenoids: a review. Phytochemistry Reviews, 2015, 14, 155-187.	6.5	35
153	Quantitative Analysis and Fingerprint Profiles for Quality Control of Fructus Schisandrae by Gas Chromatography: Mass Spectrometry. Scientific World Journal, The, 2014, 2014, 1-8.	2.1	10
154	Genus <i>Caulophyllum</i> : An Overview of Chemistry and Bioactivity. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-18.	1.2	10
155	Optimization of simultaneous ultrasonic-assisted extraction of water-soluble and fat-soluble characteristic constituents from Forsythiae Fructus Using response surface methodology and high-performance liquid chromatography. Pharmacognosy Magazine, 2014, 10, 292.	0.6	7
156	New antiproliferative and immunosuppressive withanolides from the seeds of Datura metel. Phytochemistry Letters, 2014, 8, 92-96.	1.2	36
157	The treatment of Alzheimer's disease using Chinese Medicinal Plants: From disease models to potential clinical applications. Journal of Ethnopharmacology, 2014, 152, 403-423.	4.1	57
158	A strategy for characterization of triterpene saponins in Caulophyllum robustum hairy roots by liquid chromatography with electrospray ionization quadrupole time-of-flight mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2014, 100, 109-122.	2.8	36
159	Simultaneous quantification of five dibenzocyclooctadiene lignans in Schisandra chinensis by HPLC separation and fluorescence detection. Analytical Methods, 2014, 6, 5981.	2.7	9
160	GC–MS method for determination and pharmacokinetic study of four phenylpropanoids in rat plasma after oral administration of the essential oil of Acorus tatarinowii Schott rhizomes. Journal of Ethnopharmacology, 2014, 155, 1134-1140.	4.1	16
161	New anti-inflammatory withanolides from the leaves of Datura metel L Steroids, 2014, 87, 26-34.	1.8	77
162	Five Withanolides from the Leaves of Datura metel L. and Their Inhibitory Effects on Nitric Oxide Production. Molecules, 2014, 19, 4548-4559.	3.8	31

#	Article	IF	CITATIONS
163	A new megastigmane glycoside from the aerial parts of Cirsium setosum. Chinese Journal of Natural Medicines, 2013, 11, 534-537.	1.3	3
164	Triterpene Glucosides from the Leaves ofAralia elataand Their Cytotoxic Activities. Chemistry and Biodiversity, 2013, 10, 703-710.	2.1	17
165	Two Novel Norwithasteroids with Unusual Six- and Seven-Membered Ether Rings in Side Chain from Flos Daturae. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-6.	1.2	6
166	Compounds from the Roots and Rhizomes of Valeriana amurensis Protect against Neurotoxicity in PC12 Cells. Molecules, 2012, 17, 15013-15021.	3.8	32
167	Two New Iridoid Glycosides from the Root Barks of Sambucus williamsii Hance. Molecules, 2012, 17, 1830-1836.	3.8	11
168	Lianqiaoxinoside B, a Novel Caffeoyl Phenylethanoid Glycoside from Forsythia suspensa. Molecules, 2011, 16, 5674-5681.	3.8	18
169	Triterpenoids from the Roots of Sanguisorba tenuifolia var. Alba. Molecules, 2011, 16, 4642-4651.	3.8	25
170	Two New Withanolide Lactones from Flos Daturae. Molecules, 2011, 16, 5833-5839.	3.8	33
171	Structural characteristics of a hyperbranched acidic polysaccharide from the stems of Ephedra sinica and its effect on T-cell subsets and their cytokines in DTH mice. Carbohydrate Polymers, 2011, 86, 1705-1711.	10.2	28
172	Development and application of a rapid and efficient CZE method coupled with correction factors for determination of monosaccharide composition of acidic heteroâ€polysaccharides from <i>Ephedra sinica</i> . Phytochemical Analysis, 2011, 22, 103-111.	2.4	23
173	Huangqiyenins G – J, Four New 9,10â€Secocycloartane (=9,19 ycloâ€9,10â€secolanostane) Triterpenoidal Saponins from <i>Astragalus membranaceus</i> <scp>Bunge</scp> Leaves. Helvetica Chimica Acta, 2011, 94, 2239-2247.	1.6	9
174	Optimum extraction of acidic polysaccharides from the stems of Ephedra sinica Stapf by Box–Behnken statistical design and its anti-complement activity. Carbohydrate Polymers, 2011, 84, 282-291.	10.2	25
175	Fast classification and compositional analysis of polysaccharides from TCMs by ultra-performance liquid chromatography coupled with multivariate analysis. Carbohydrate Polymers, 2011, 84, 1258-1266.	10.2	35
176	Baimantuoluosides D-G, four new withanolide glucosides from the flower of Datura metel L Archives of Pharmacal Research, 2010, 33, 1143-1148.	6.3	37
177	Two new amide alkaloids from the flower of Datura metel L Fìtoterapìâ, 2010, 81, 1003-1005.	2.2	29
178	Identification of Two Cold Water-Soluble Polysaccharides from the Stems of Ephedra sinica Stapf. Chinese Medicine, 2010, 01, 63-68.	0.3	7
179	New megastigmane sesquiterpene and indole alkaloid glucosides from the aerial parts of Bupleurum chinense DC Fìtoterapìâ, 2009, 80, 35-38.	2.2	16
180	Secocycloartane Triterpenoidal Saponins from the Leaves of <i>Astragalus membranaceus</i> <scp>Bunge</scp> . Helvetica Chimica Acta, 2009, 92, 950-958.	1.6	13

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181	Baimantuoluosides A – C, Three New Withanolide Glucosides from the Flower of <i>Datura metel</i> L Helvetica Chimica Acta, 2009, 92, 1315-1323.	1.6	28
182	Lignan constituents from Chloranthus japonicus Sieb Archives of Pharmacal Research, 2009, 32, 329-334.	6.3	55
183	Chemical constituents from the flower of Datura metel L Archives of Pharmacal Research, 2008, 31, 1094-1097.	6.3	85
184	Baimantuoluolines D – F, Three New Withanolides from the Flower ofDatura metel L Helvetica Chimica Acta, 2008, 91, 964-971.	1.6	32
185	Withanolide Compounds from the Flower of <i>Datura metel</i> L. Helvetica Chimica Acta, 2007, 90, 1522-1528.	1.6	32
186	Studies of the Constituents of Astragalus membranaceus BUNGE. III. Structures of Triterpenoidal Glycosides, Huangqiyenins A and B, from the Leaves Chemical and Pharmaceutical Bulletin, 1997, 45, 359-361.	1.3	20
187	Two New Saponins, Congmuyenosides A and B, from the Leaves of Aralia elata Collected in Heilongjiang, China Chemical and Pharmaceutical Bulletin, 1996, 44, 2183-2185.	1.3	28
188	Xanthosaponins A and B, two unusual steroidal saponins with an unprecedented 16,17-seco-cholestane skeleton from Solanum xanthocarpum and their cytotoxic activities. New Journal of Chemistry, 0, , .	2.8	1