

Bing-You Yang

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	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
3	Seven new glycosides from the leaves of <i>Datura metel</i> L.. Natural Product Research, 2022, 36, 295-304.	1.8	5
4	Two new terpenes from the aerial parts of <i>Clematis chinensis</i> Osbeck. Natural Product Research, 2022, 36, 3825-3832.	1.8	4
5	Four new secoiridoids from the stem barks of <i>Syringa reticulata</i> (Bl.) Hara. Natural Product Research, 2022, 36, 4957-4966.	1.8	2
6	Four new polyacetylenes from the roots of <i>Saposhnikovia divaricata</i> . Natural Product Research, 2022, 36, 3579-3586.	1.8	6
7	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
8	A comprehensive review of research progress on the genus <i>Arisaema</i> : Botany, uses, phytochemistry, pharmacology, toxicity and pharmacokinetics. Journal of Ethnopharmacology, 2022, 285, 114798.	4.1	8
9	Natural Products from <i>Physalis alkekengi</i> L. var. <i>franchetii</i> (Mast.) Makino: A Review on Their Structural Analysis, Quality Control, Pharmacology, and Pharmacokinetics. Molecules, 2022, 27, 695.	3.8	8
10	Two new terpenoids with anti-inflammatory activity from the fruits of <i>Arenga pinnata</i> (Wurmb) Merr.. Natural Product Research, 2022, 36, 5753-5761.	1.8	3
11	Bioactive lipids from the fruits of <i>Solanum xanthocarpum</i> and their anti-inflammatory activities. <i>FÄ-toterapÄ-Äç</i> , 2022, 157, 105134.	2.2	3
12	Six new secoiridoid glycosides from the stem barks of <i>Syringa Reticulata</i> (Bl.) Hara. <i>FÄ-toterapÄ-Äç</i> , 2022, 157, 105128.	2.2	1
13	Compounds from the fruits of <i>Nicandra physaloides</i> and their potential anti-inflammatory activities. <i>Phytochemistry Letters</i> , 2022, 48, 72-76.	1.2	1
14	Triterpenoid Saponins From the Fruit of <i>Acanthopanax senticosus</i> (Rupr. & Maxim.) Harms. <i>Frontiers in Chemistry</i> , 2022, 10, 825763.	3.6	3
15	Identification and potential mechanism of different components from the aerial part of <i>Bupleurum chinense</i> DC. for epileptic treatment. <i>Natural Product Research</i> , 2022, 36, 6137-6142.	1.8	1
16	Chemical Constituents of the Roots of <i>Schisandra chinensis</i> . <i>Chemistry and Biodiversity</i> , 2022, 19, .	2.1	3
17	Surface-Enhanced Raman Spectroscopy Analysis of Astragalus Saponins and Identification of Metabolites After Oral Administration in Rats by Ultrahigh-Performance Liquid Chromatography/Quadrupole Time-of-Flight Mass Spectrometry Analysis. <i>Frontiers in Pharmacology</i> , 2022, 13, 828449.	3.5	3
18	Anti-proliferative Properties of Schinensilactone A, A Schinortriterpenoid with 7,8-seco-1,8-cyclo Scaffold against Caco-2 by Inducing Cell Apoptosis from the Leaves of <i>Schisandra chinensis</i> . <i>Chinese Journal of Chemistry</i> , 2022, 40, 1331-1336.	4.9	3

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19	The Polysaccharides from the Aerial Parts of <i>Bupleurum chinense</i> DC Attenuate Epilepsy-Like Behavior through Oxidative Stress Signaling Pathways. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-17.	4.0	0
20	Phenylpropanoids and triterpenoids from <i>Tripterygium regelii</i> and their anti-inflammatory activities. <i>Phytochemistry Letters</i> , 2022, 49, 73-78.	1.2	2
21	Four new withanolides with anti-inflammatory activity from <i>Datura innoxia</i> Mill. leaves. <i>Steroids</i> , 2022, 182, 109010.	1.8	2
22	Eight undescribed steroidal saponins including an unprecedented 16, 26-epoxy-furostanol saponin from <i>Solanum xanthocarpum</i> and their cytotoxic activities. <i>Phytochemistry</i> , 2022, 199, 113171.	2.9	3
23	Phenolic compounds of <i>Solanum xanthocarpum</i> play an important role in anti-inflammatory effects. <i>Arabian Journal of Chemistry</i> , 2022, 15, 103877.	4.9	6
24	Alkaloids in genus <i>Stephania</i> (Menispermaceae): A comprehensive review of its ethnopharmacology, phytochemistry, pharmacology and toxicology. <i>Journal of Ethnopharmacology</i> , 2022, 293, 115248.	4.1	6
25	The Aerial Parts of <i>Bupleurum Chinense</i> DC. Aromatic Oil Attenuate Kainic Acid-Induced Epilepsy-Like Behavior and Its Potential Mechanisms. <i>BioMed Research International</i> , 2022, 2022, 1-15.	1.9	1
26	Datinolides E-I, five new withanolides with anti-inflammatory activity from the leaves of <i>Datura innoxia</i> Mill. <i>FÄ-toterapÄ-Äç</i> , 2022, 159, 105204.	2.2	0
27	New sesquiterpenoid and aliphatic glycoside from the roots of <i>Datura metel</i> L.. <i>Phytochemistry Letters</i> , 2022, 50, 15-20.	1.2	2
28	Nortriterpenoids from the fruit stalk of <i>Schisandra chinensis</i> (Turcz.) Baill.. <i>Frigid Zone Medicine</i> , 2022, 2, 103-108.	0.3	0
29	A new sesquiterpenoid with cytotoxic and anti-inflammatory activity from the leaves of <i>Datura metel</i> L. <i>Natural Product Research</i> , 2021, 35, 607-613.	1.8	19
30	Traditional uses, phytochemistry and pharmacology of genus <i>Syringa</i> : A comprehensive review. <i>Journal of Ethnopharmacology</i> , 2021, 266, 113465.	4.1	14
31	Surfactant-assisted and ionic liquid aqueous system pretreatment for biocatalysis of resveratrol from grape seed residue using an immobilized microbial consortia. <i>Journal of Food Processing and Preservation</i> , 2021, 45, e15279.	2.0	2
32	Intestinal Flora: A Pivotal Role in Investigation of Traditional Chinese Medicine. <i>The American Journal of Chinese Medicine</i> , 2021, 49, 237-268.	3.8	36
33	Three new sesquiterpenoid alkaloids from the roots of <i>Tripterygium wilfordii</i> and its cytotoxicity. <i>Natural Product Research</i> , 2021, , 1-9.	1.8	1
34	Five new sesquiterpenoids from the fruits of <i>Acanthopanax senticosus</i> (Rupr. & Maxim.) Harms. <i>FÄ-toterapÄ-Äç</i> , 2021, 149, 104827.	2.2	6
35	Two new quinic acid derivatives from the leaves of <i>Schisandra chinensis</i> . <i>Journal of Asian Natural Products Research</i> , 2021, , 1-6.	1.4	1
36	An Evolving Technology That Integrates Classical Methods with Continuous Technological Developments: Thin-Layer Chromatography Bioautography. <i>Molecules</i> , 2021, 26, 4647.	3.8	19

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37	Biomarkers for the Clinical Diagnosis of Alzheimer's Disease: Metabolomics Analysis of Brain Tissue and Blood. <i>Frontiers in Pharmacology</i> , 2021, 12, 700587.	3.5	11
38	Ecdysteroids from the Aerial Parts of <i>Paris verticillata</i> . <i>Chemistry and Biodiversity</i> , 2021, 18, e2100239.	2.1	2
39	Role of NLRP3 Inflammasome in Lupus Nephritis and Therapeutic Targeting by Phytochemicals. <i>Frontiers in Pharmacology</i> , 2021, 12, 621300.	3.5	9
40	Seven undescribed steroids from the leaves of <i>Datura metel</i> L.. <i>Steroids</i> , 2021, 173, 108877.	1.8	3
41	Identification and comparison of triterpene saponins in <i>Aralia elata</i> leaves and buds by the energy-resolved MS/MS technique on a liquid chromatography/quadrupole time-of-flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 203, 114176.	2.8	5
42	Review on the genus <i>Brugmansia</i> : Traditional usage, phytochemistry, pharmacology, and toxicity. <i>Journal of Ethnopharmacology</i> , 2021, 279, 113910.	4.1	5
43	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 <i>Datura metel</i> Seeds. <i>Molecules</i> , 2021, 26, 5946.	3.8	4
44	Eleuthersterpenes A: Lupane-type Triterpenoids From the Leaves of <i>Eleutherococcus sessiliflorus</i> . <i>Frontiers in Chemistry</i> , 2021, 9, 813764.	3.6	2
45	Comprehensive Metabolomics and Network Pharmacology to Explore the Mechanism of 5-Hydroxymethyl Furfural in the Treatment of Blood Deficiency Syndrome. <i>Frontiers in Pharmacology</i> , 2021, 12, 811331.	3.5	6
46	A review of Chinese medicine for the treatment of psoriasis: principles, methods and analysis. <i>Chinese Medicine</i> , 2021, 16, 138.	4.0	13
47	Aromatic glycosides from the aerial part of <i>Bupleurum chinense</i> . <i>Journal of Asian Natural Products Research</i> , 2021, , 1-8.	1.4	2
48	Terpenes and lignans from the roots of <i>Solanum melongena</i> L.. <i>Natural Product Research</i> , 2020, 34, 359-368.	1.8	15
49	Comparison of pharmacokinetics of phytoecdysones and triterpenoid saponins of monomer, crude and processed <i>Radix Achyranthis Bidentatae</i> by UHPLC-MS/MS. <i>Xenobiotica</i> , 2020, 50, 677-684.	1.1	7
50	Steroids from the seeds of <i>Datura metel</i> . <i>Journal of Asian Natural Products Research</i> , 2020, 22, 257-263.	1.4	5
51	±-Tetralone glycosides from the green walnut husks of <i>Juglans mandshurica</i> Maxim. and their cytotoxic activities. <i>Natural Product Research</i> , 2020, 34, 1805-1813.	1.8	8
52	Mechanism of <i>Caulophyllum robustum</i> Maxim against rheumatoid arthritis using LncRNA-mRNA chip analysis. <i>Gene</i> , 2020, 722, 144105.	2.2	7
53	Chemical fingerprinting techniques for the differentiation of polysaccharides from genus <i>Astragalus</i> . <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 178, 112898.	2.8	13
54	HPLC-MS/MS method for the determination and pharmacokinetic study of six compounds against rheumatoid arthritis in rat plasma after oral administration of the extract of <i>Caulophyllum robustum</i> Maxim. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 181, 112923.	2.8	9

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55	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
56	New withanolides with anti-inflammatory activity from the leaves of <i>Datura metel</i> L. Bioorganic Chemistry, 2020, 95, 103541.	4.1	13
57	Advances in research into the mechanisms of Chinese Materia Medica against acute lung injury. Biomedicine and Pharmacotherapy, 2020, 122, 109706.	5.6	38
58	Immunosuppressive withanolides from the flower of <i>Datura metel</i> L. <i>FĀ-toterapĀ-Āċ</i> , 2020, 141, 104468.	2.2	10
59	New indole alkaloids from the seeds of <i>Datura metel</i> L. <i>FĀ-toterapĀ-Āċ</i> , 2020, 146, 104726.	2.2	10
60	Botany, traditional uses, phytochemistry, analytical methods, processing, pharmacology and pharmacokinetics of <i>Bupleuri Radix</i> : A systematic review. Biomedicine and Pharmacotherapy, 2020, 131, 110679.	5.6	63
61	New flavonoids from the aerial part of <i>Bupleurum chinense</i> DC. <i>FĀ-toterapĀ-Āċ</i> , 2020, 147, 104739.	2.2	9
62	Study on the mechanism of Gegen Qinlian Decoction for treating type II diabetes mellitus by integrating network pharmacology and pharmacological evaluation. Journal of Ethnopharmacology, 2020, 262, 113129.	4.1	22
63	<i>Paeoniae radix alba</i> 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 <i>Juglans mandshurica</i> 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 <i>Angelicae Pubescentis Radix</i> . 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 <i>Datura metel</i> L. on imiquimod-induced psoriatic skin dermatitis in mice. Biomedical Chromatography, 2020, 34, e4881.	1.7	7
67	Pharmacokinetic Comparisons of Eight Active Components from Raw <i>Farfarae Flos</i> and Honey-Processed <i>Farfarae Flos</i> after Oral Administration in Rats by UHPLC-MS/MS Approaches. Journal of Analytical Methods in Chemistry, 2020, 2020, 1-11.	1.6	2
68	A strategy for qualitative and quantitative profiling of <i>Angelicae Pubescentis Radix</i> and detection of its analgesic and anti-inflammatory components by spectrum-effect relationship and multivariate statistical analysis. Biomedical Chromatography, 2020, 34, e4910.	1.7	9
69	Enhanced and sustainable pretreatment for bioconversion and extraction of resveratrol from peanut skin using ultrasound-assisted surfactant aqueous system with microbial consortia immobilized on cellulose. 3 Biotech, 2020, 10, 293.	2.2	12
70	Screening and quantification of TNF- α ligand from <i>Angelicae Pubescentis Radix</i> by biosensor and UPLC-MS/MS. Analytical Biochemistry, 2020, 596, 113643.	2.4	6
71	UPLC-MS/MS Identification and Quantification of Withanolides from Six Parts of the Medicinal Plant <i>Datura Metel</i> L. Molecules, 2020, 25, 1260.	3.8	6
72	Lignans and Terpenoids from the Leaves of <i>Schisandra chinensis</i> . Chemistry and Biodiversity, 2020, 17, e2000035.	2.1	11

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73	Anti-inflammatory sesquiterpenoids from the leaves of <i>Datura metel</i> L. <i>FÃ-toterapÃ-Ãç</i> , 2020, 142, 104531.	2.2	14
74	Sesquiterpenoids with diverse carbon skeletons from the sepals of <i>Solanum melongena</i> L. <i>FÃ-toterapÃ-Ãç</i> , 2020, 142, 104517.	2.2	0
75	Two new alkaloids from the sepals of <i>Solanum melongena</i> L. <i>Natural Product Research</i> , 2020, 35, 1-9.	1.8	6
76	Daturmetesides A-E, five new ergostane-type C28 sterols from the leaves of <i>Datura metel</i> L. <i>Steroids</i> , 2020, 156, 108583.	1.8	9
77	A New Alkaloid from the Aerial Parts of <i>Bupleurum chinense</i> DC.. <i>Chemistry and Biodiversity</i> , 2020, 17, e1900697.	2.1	3
78	Discovering the Major Antitussive, Expectorant, and Anti-Inflammatory Bioactive Constituents in <i>Tussilago farfara</i> L. Based on the Spectrumâ€Effect Relationship Combined with Chemometrics. <i>Molecules</i> , 2020, 25, 620.	3.8	32
79	Integrated serum metabolomics and network pharmacology approach to reveal the potential mechanisms of withanolides from the leaves of <i>Datura metel</i> L. on psoriasis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 186, 113277.	2.8	11
80	Systems pharmacology reveals the mechanism of activity of <i>Physalis alkekengi</i> L. var. <i>franchetii</i> against lipopolysaccharide-induced acute lung injury. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 5039-5056.	3.6	31
81	Chromatography and mass spectrometry-based approaches for perception of polysaccharides in wild and cultured fruit bodies of <i>Auricularia auricular-judae</i> . <i>International Journal of Biological Macromolecules</i> , 2019, 137, 1232-1244.	7.5	18
82	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. <i>Journal of Separation Science</i> , 2019, 42, 3403-3412.	2.5	4
83	The mechanisms of traditional Chinese medicine underlying the prevention and treatment of atherosclerosis. <i>Chinese Journal of Natural Medicines</i> , 2019, 17, 401-412.	1.3	25
84	A UPLC-MS/MS application for comparisons of the hepatotoxicity of raw and processed <i>Xanthii Fructus</i> by energy metabolites. <i>RSC Advances</i> , 2019, 9, 2756-2762.	3.6	8
85	Quantitative analysis of different batches of raw, wine-processed, and vinegar-processed <i>Paeoniae Alba Radix</i> using ultra-performance convergence chromatography coupled with photo diode array detection. <i>Biomedical Chromatography</i> , 2019, 33, e4485.	1.7	8
86	A LC-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. <i>Journal of Separation Science</i> , 2019, 42, 1351-1363.	2.5	14
87	Characterization of the Metabolic Fate of <i>Datura metel</i> Seed Extract and Its Main Constituents in Rats. <i>Frontiers in Pharmacology</i> , 2019, 10, 571.	3.5	11
88	A new triterpene from the green walnut husks of <i>Juglans mandshurica</i> Maxim. <i>Journal of Natural Medicines</i> , 2019, 73, 800-804.	2.3	11
89	<i>Datura Metel</i> L. Ameliorates Imiquimod-Induced Psoriasis-Like Dermatitis and Inhibits Inflammatory Cytokines Production through TLR7/8-MyD88-NF-ÎB-NLRP3 Inflammasome Pathway. <i>Molecules</i> , 2019, 24, 3, 2157.		53
90	Physicochemical properties and laxative effects of polysaccharides from <i>Anemarrhena asphodeloides</i> Bge. in loperamide-induced rats. <i>Journal of Ethnopharmacology</i> , 2019, 240, 111961.	4.1	30

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91	Proteomics Research on the Protective Effect of Mangiferin on H9C2 Cell Injury Induced by H ₂ O ₂ . <i>Molecules</i> , 2019, 24, 1911.	3.8	11
92	Tetrandrine inhibits colon carcinoma HT-29 cells growth via the Bcl-2/Caspase 3/PARP pathway and G1/S phase. <i>Bioscience Reports</i> , 2019, 39, .	2.4	28
93	iTRAQ-Based Proteomics to Reveal the Mechanism of Hypothalamus in Kidney-Yin Deficiency Rats Induced by Levothyroxine. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-12.	1.2	3
94	New sesquiterpenoids from the stems of <i>Datura metel</i> L. <i>Fä-toterapÄ-Äç</i> , 2019, 134, 417-421.	2.2	8
95	Rapid screening and characterization of triterpene saponins in <i>Acanthopanax senticosus</i> leaves via untargeted MS/MS and SWATH techniques on a quadrupole time of flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 170, 68-82.	2.8	23
96	Aromatic monoterpene glycosides from rattan stems of <i>Schisandra chinensis</i> and their neuroprotective activities. <i>Fä-toterapÄ-Äç</i> , 2019, 134, 108-112.	2.2	7
97	Simultaneous Determination of Thirteen Q-Markers in Raw and Processed <i>Tussilago farfara</i> L. by UPLC-QQQ-MS/MS Coupled with Chemometrics. <i>Molecules</i> , 2019, 24, 598.	3.8	13
98	Systematic screening and characterization of prototype constituents and metabolites of triterpenoid saponins of <i>Caulophyllum robustum</i> Maxim using UPLC-LTQ Orbitrap MS after oral administration in rats. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 168, 75-82.	2.8	12
99	Bioassay-guided isolation of lignanamides with potential anti-inflammatory effect from the roots of <i>Solanum melongena</i> L. <i>Phytochemistry Letters</i> , 2019, 30, 160-164.	1.2	13
100	Melongenaterpenes Aâ€“L, Vetsipirane-Type Sesquiterpenoids from the Roots of <i>Solanum melongena</i> . <i>Journal of Natural Products</i> , 2019, 82, 3242-3248.	3.0	19
101	A generic strategy based on gas phase decomposition of protonated and ammoniated precursors producing predictable MRM-MS ion pairs and collision energies for direct analysis of plant triterpene glycosides. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 165, 292-303.	2.8	1
102	Chemometrics coupled with UPLC-MS/MS for simultaneous analysis of markers in the raw and processed <i>Fructus Xanthii</i> , and application to optimization of processing method by BBD design. <i>Phytomedicine</i> , 2019, 57, 191-202.	5.3	17
103	Using a Novel Student-centered Teaching Method to Improve Pharmacy Student Learning. <i>American Journal of Pharmaceutical Education</i> , 2019, 83, 6505.	2.1	23
104	Synthesis and biological evaluation of picroside derivatives as hepatoprotective agents. <i>Natural Product Research</i> , 2019, 33, 2845-2850.	1.8	9
105	Two new tetralone glycosides from the green walnut husks of <i>Juglans mandshurica</i> Maxim. <i>Natural Product Research</i> , 2019, 33, 2932-2938.	1.8	8
106	New lignan from the rattan stems of <i>Schisandra chinensis</i> . <i>Natural Product Research</i> , 2019, 33, 340-346.	1.8	16
107	Lignans from <i>Schisandra chinensis</i> rattan stems suppresses primary AÎ² ₁₋₄₂ -induced microglia activation via NF-ÎºB/MAPK signaling pathway. <i>Natural Product Research</i> , 2019, 33, 2726-2729.	1.8	14
108	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. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 153, 117-125.	2.8	22

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109	Cardioprotective effects of total flavonoids from Jinhe Yangxin prescription by activating the PI3K/Akt signaling pathway in myocardial ischemia injury. <i>Biomedicine and Pharmacotherapy</i> , 2018, 98, 308-317.	5.6	18
110	Cognitive enhancement of volatile oil from the stems of <i>Schisandra chinensis</i> Baill. in Alzheimer's disease rats. <i>Canadian Journal of Physiology and Pharmacology</i> , 2018, 96, 550-555.	1.4	10
111	New steroidal saponins from the roots of <i>Solanum melongena</i> L.. <i>Fitoquímica</i> , 2018, 128, 12-19.	2.2	14
112	Three new nortriterpenoids from the rattan stems of <i>Schisandra chinensis</i> . <i>Phytochemistry Letters</i> , 2018, 24, 145-149.	1.2	13
113	A UPLC-ESI/MS-based metabolomics study of rattan stems of <i>Schisandra chinensis</i> effects on Alzheimer's disease rats model. <i>Biomedical Chromatography</i> , 2018, 32, e4037.	1.7	10
114	Ent-kaurane diterpenoids from the pericarps of <i>Datura metel</i> L. acted on the vascular endothelial cells via TRPC6 and NF- κ B protein. <i>Medicinal Chemistry Research</i> , 2018, 27, 115-121.	2.4	6
115	Chemical constituents from <i>Sambucus williamsii</i> Hance fruits and hepatoprotective effects in mouse hepatocytes. <i>Natural Product Research</i> , 2018, 32, 2008-2016.	1.8	16
116	Quality Analysis of American Ginseng Cultivated in Heilongjiang Using UPLC-ESI-MRM-MS with Chemometric Methods. <i>Molecules</i> , 2018, 23, 2396.	3.8	19
117	New lignans from the roots of <i>Datura metel</i> L. <i>Phytochemistry Letters</i> , 2018, 28, 8-12.	1.2	14
118	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 <i>Ledum palustre</i> L.. <i>Molecules</i> , 2018, 23, 2285.	3.8	23
119	Anti-hyperplasia Effects of Total Saponins From <i>Phytolacca Radix</i> in Rats With Mammary Gland Hyperplasia via Inhibition of Proliferation and Induction of Apoptosis. <i>Frontiers in Pharmacology</i> , 2018, 9, 467.	3.5	12
120	HPLC-PDA Combined with Chemometrics for Quantitation of Active Components and Quality Assessment of Raw and Processed Fruits of <i>Xanthium strumarium</i> L.. <i>Molecules</i> , 2018, 23, 243.	3.8	16
121	UHPLC-MS/MS Quantification Combined with Chemometrics for Comparative Analysis of Different Batches of Raw, Wine-Processed, and Salt-Processed <i>Radix Achyranthis Bidentatae</i> . <i>Molecules</i> , 2018, 23, 758.	3.8	10
122	Effects of Lignans from <i>Schisandra chinensis</i> Rattan Stems against $\text{A}\beta_{1-42}$ -Induced Memory Impairment in Rats and Neurotoxicity in Primary Neuronal Cells. <i>Molecules</i> , 2018, 23, 870.	3.8	8
123	A Modified GC-MS Analytical Procedure for Separation and Detection of Multiple Classes of Carbohydrates. <i>Molecules</i> , 2018, 23, 1284.	3.8	25
124	Xanthones isolated from <i>Gentiana acuta</i> and their protective effects against H_2O_2 -induced myocardial cell injury. <i>Natural Product Research</i> , 2018, 32, 2171-2177.	1.8	13
125	Withanolides from the leaves of <i>Datura metel</i> L.. <i>Phytochemistry</i> , 2018, 155, 136-146.	2.9	21
126	Development of a new and environmentally-friendly method to evaluate phenolic compounds from <i>Flos Lonicerae Japonicae</i> with ultra-high performance supercritical fluid chromatography (UHPSFC) combined with chemometrics. <i>Analytical Methods</i> , 2018, 10, 4292-4300.	2.7	7

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