

Feng Qiu

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172
papers

3,697
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33
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51
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181
ext. papers

4,432
ext. citations

4
avg, IF

5.58
L-index

#	Paper	IF	Citations
172	Natural withanolides: an overview. <i>Natural Product Reports</i> , 2011 , 28, 705-40	15.1	214
171	The metabolism of berberine and its contribution to the pharmacological effects. <i>Drug Metabolism Reviews</i> , 2017 , 49, 139-157	7	162
170	Conjugated rodcoil and rodrod block copolymers for photovoltaic applications. <i>Journal of Materials Chemistry</i> , 2011 , 21, 17039		113
169	Inhibition of EGFR signaling augments oridonin-induced apoptosis in human laryngeal cancer cells via enhancing oxidative stress coincident with activation of both the intrinsic and extrinsic apoptotic pathways. <i>Cancer Letters</i> , 2010 , 294, 147-58	9.9	108
168	All-conjugated poly(3-alkylthiophene) diblock copolymer-based bulk heterojunction solar cells with controlled molecular organization and nanoscale morphology. <i>Energy and Environmental Science</i> , 2011 , 4, 2894	35.4	98
167	Isolation and identification of urinary metabolites of berberine in rats and humans. <i>Drug Metabolism and Disposition</i> , 2008 , 36, 2159-65	4	98
166	Graphene-based transparent flexible electrodes for polymer solar cells. <i>Journal of Materials Chemistry</i> , 2012 , 22, 24254		90
165	Steroids and flavonoids from <i>Physalis alkekengi</i> var. <i>franchetii</i> and their inhibitory effects on nitric oxide production. <i>Journal of Natural Products</i> , 2008 , 71, 642-6	4.9	87
164	Physalin A induces apoptosis via p53-Noxa-mediated ROS generation, and autophagy plays a protective role against apoptosis through p38-NF- κ B survival pathway in A375-S2 cells. <i>Journal of Ethnopharmacology</i> , 2013 , 148, 544-55	5	73
163	The nano-sized TiC particle reinforced AlCu matrix composite with superior tensile ductility. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2015 , 622, 189-193	5.3	67
162	Anti-inflammatory and Anti-oxidative Activities of Paeonol and Its Metabolites Through Blocking MAPK/ERK/p38 Signaling Pathway. <i>Inflammation</i> , 2016 , 39, 434-446	5.1	64
161	High strength and good ductility at elevated temperature of nano-SiCp/Al2014 composites fabricated by semi-solid stir casting combined with hot extrusion. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2015 , 626, 338-341	5.3	61
160	Tetrahydrocurcumin induces G2/M cell cycle arrest and apoptosis involving p38 MAPK activation in human breast cancer cells. <i>Food and Chemical Toxicology</i> , 2014 , 67, 193-200	4.7	55
159	Antiproliferative and Anti-inflammatory Withanolides from <i>Physalis angulata</i> . <i>Journal of Natural Products</i> , 2016 , 79, 1586-97	4.9	54
158	Berberine metabolites could induce low density lipoprotein receptor up-regulation to exert lipid-lowering effects in human hepatoma cells. <i>Phytotherapy</i> , 2014 , 92, 230-7	3.2	52
157	Indole alkaloids from the roots of <i>Isatis indigotica</i> and their inhibitory effects on nitric oxide production. <i>Phytotherapy</i> , 2014 , 95, 175-81	3.2	51
156	Triterpenoids from <i>Inonotus obliquus</i> and their antitumor activities. <i>Phytotherapy</i> , 2015 , 101, 34-40	3.2	50

155	Nitric oxide induces apoptosis and autophagy; autophagy down-regulates NO synthesis in physalin A-treated A375-S2 human melanoma cells. <i>Food and Chemical Toxicology</i> , 2014 , 71, 128-35	4.7	49
154	Physalin A induces apoptotic cell death and protective autophagy in HT1080 human fibrosarcoma cells. <i>Journal of Natural Products</i> , 2013 , 76, 880-8	4.9	49
153	Phase behavior of semiflexible-coil diblock copolymers: a hybrid numerical SCFT approach. <i>Soft Matter</i> , 2011 , 7, 929-938	3.6	48
152	Simultaneous determination of five bioactive components in radix glycyrrhizae by pressurised liquid extraction combined with UPLC-PDA and UPLC/ESI-QTOF-MS confirmation. <i>Phytochemical Analysis</i> , 2013 , 24, 527-33	3.4	44
151	Triterpenoids and flavonoids from celery (<i>Apium graveolens</i>). <i>Journal of Natural Products</i> , 2009 , 72, 1563-7	4.7	42
150	Locally and traditionally used <i>Ligusticum</i> species - A review of their phytochemistry, pharmacology and pharmacokinetics. <i>Journal of Ethnopharmacology</i> , 2016 , 194, 530-548	5	42
149	Curcumin and its major metabolites inhibit the inflammatory response induced by lipopolysaccharide: translocation of nuclear factor- κ B as potential target. <i>Molecular Medicine Reports</i> , 2015 , 11, 3087-93	2.9	41
148	Identification of a rare sulfonic acid metabolite of andrographolide in rats. <i>Drug Metabolism and Disposition</i> , 2003 , 31, 983-5	4	41
147	Physalin A induces G2/M phase cell cycle arrest in human non-small cell lung cancer cells: involvement of the p38 MAPK/ROS pathway. <i>Molecular and Cellular Biochemistry</i> , 2016 , 415, 145-55	4.2	38
146	Dereplication, residual complexity, and rational naming: the case of the <i>Actaea</i> triterpenes. <i>Journal of Natural Products</i> , 2012 , 75, 432-43	4.9	37
145	Nine New ent-Labdane Diterpenoids from the Aerial Parts of <i>Andrographis paniculata</i> . <i>Helvetica Chimica Acta</i> , 2006 , 89, 2654-2664	2	36
144	Metabolites identification of berberine in rats using ultra-high performance liquid chromatography/quadrupole time-of-flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017 , 139, 73-86	3.5	35
143	Berberine represses human gastric cancer cell growth in vitro and in vivo by inducing cytosstatic autophagy via inhibition of MAPK/mTOR/p70S6K and Akt signaling pathways. <i>Biomedicine and Pharmacotherapy</i> , 2020 , 128, 110245	7.5	35
142	Traditional application and modern pharmacological research of <i>Artemisia annua</i> L. <i>Pharmacology & Therapeutics</i> , 2020 , 216, 107650	13.9	35
141	Scutellaria baicalensis regulates FFA metabolism to ameliorate NAFLD through the AMPK-mediated SREBP signaling pathway. <i>Journal of Natural Medicines</i> , 2018 , 72, 655-666	3.3	33
140	Ordering Dynamics of Directed Self-Assembly of Block Copolymers in Periodic Two-Dimensional Fields. <i>Macromolecules</i> , 2010 , 43, 1644-1650	5.5	33
139	Microstructures and mechanical properties of the Al ₂ O ₃ /SiC composites reinforced with bimodal sized SiC particles. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2015 , 637, 70-74	5.3	32
138	Biological and pharmacological effects of hexahydrocurcumin, a metabolite of curcumin. <i>Archives of Biochemistry and Biophysics</i> , 2018 , 646, 31-37	4.1	32

137	Metabolites of protoberberine alkaloids in human urine following oral administration of Coptidis Rhizoma decoction. <i>Planta Medica</i> , 2010 , 76, 1859-63	3.1	32
136	Germacrane-Type Sesquiterpenes from <i>Curcuma wenyujin</i> . <i>Helvetica Chimica Acta</i> , 2009 , 92, 1665-1672	2	31
135	Effect of stoichiometry on the surface energies of {100} and {111} and the crystal shape of TiCx and TiNx. <i>CrystEngComm</i> , 2013 , 15, 643-649	3.3	30
134	New Stilbene, Benzofuran, and Coumarin Glycosides from <i>Morus alba</i> . <i>Helvetica Chimica Acta</i> , 2009 , 92, 579-587	2	30
133	Physalins A and B inhibit androgen-independent prostate cancer cell growth through activation of cell apoptosis and downregulation of androgen receptor expression. <i>Biological and Pharmaceutical Bulletin</i> , 2011 , 34, 1584-8	2.3	29
132	Baicalin and its metabolites suppresses gluconeogenesis through activation of AMPK or AKT in insulin resistant HepG-2 cells. <i>European Journal of Medicinal Chemistry</i> , 2017 , 141, 92-100	6.8	28
131	Tiliroside, the major component of <i>Ledeb</i> ethanol extract, inhibits MAPK/JNK/p38-mediated inflammation in lipopolysaccharide-activated RAW 264.7 macrophages. <i>Experimental and Therapeutic Medicine</i> , 2016 , 12, 499-505	2.1	28
130	Inhibition of caspase-9 by oridonin, a diterpenoid isolated from <i>Rabdosia rubescens</i> , augments apoptosis in human laryngeal cancer cells. <i>International Journal of Oncology</i> , 2015 , 47, 2045-56	4.4	27
129	Fabrication of TiC-TiB ₂ /Al Composites for Application as a Heat Sink. <i>Materials</i> , 2016 , 9,	3.5	27
128	Withanolides from the stems and leaves of <i>Physalis pubescens</i> and their cytotoxic activity. <i>Steroids</i> , 2016 , 115, 136-146	2.8	27
127	Insights into the intestinal bacterial metabolism of flavonoids and the bioactivities of their microbe-derived ring cleavage metabolites. <i>Drug Metabolism Reviews</i> , 2018 , 50, 343-356	7	25
126	Quantitative purity-activity relationships of natural products: the case of anti-tuberculosis active triterpenes from <i>Oplopanax horridus</i> . <i>Journal of Natural Products</i> , 2013 , 76, 413-9	4.9	25
125	Physalins V-IX, 16,24-cyclo-13,14-seco withanolides from <i>Physalis angulata</i> and their antiproliferative and anti-inflammatory activities. <i>Scientific Reports</i> , 2017 , 7, 4057	4.9	25
124	Triterpenoid saponins from <i>Xanthoceras sorbifolia</i> Bunge and their inhibitory activity on human cancer cell lines. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012 , 22, 5232-8	2.9	25
123	Combined oridonin with cetuximab treatment shows synergistic anticancer effects on laryngeal squamous cell carcinoma: involvement of inhibition of EGFR and activation of reactive oxygen species-mediated JNK pathway. <i>International Journal of Oncology</i> , 2016 , 49, 2075-2087	4.4	24
122	2D NMR barcoding and differential analysis of complex mixtures for chemical identification: the <i>Actaea</i> triterpenes. <i>Analytical Chemistry</i> , 2014 , 86, 3964-72	7.8	22
121	Design of countercurrent separation of <i>Ginkgo biloba</i> terpene lactones by nuclear magnetic resonance. <i>Journal of Chromatography A</i> , 2012 , 1242, 26-34	4.5	22
120	Two pairs of farnesyl phenolic enantiomers as natural nitric oxide inhibitors from <i>Ganoderma sinense</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016 , 26, 3342-3345	2.9	21

119	A Novel Approach of Using Ground CNTs as the Carbon Source to Fabricate Uniformly Distributed Nano-Sized TiC/2009Al Composites. <i>Materials</i> , 2015 , 8, 8839-8849	3.5	21
118	Unprecedented 22,26-seco physalins from <i>Physalis angulata</i> and their anti-inflammatory potential. <i>Organic and Biomolecular Chemistry</i> , 2017 , 15, 8700-8704	3.9	20
117	Strong work-hardening effect in a multiphase ZrCuAlNiO alloy. <i>Applied Physics Letters</i> , 2008 , 92, 151912	3.4	20
116	Natural nitric oxide (NO) inhibitors from the rhizomes of <i>Curcuma phaeocaulis</i> . <i>Organic and Biomolecular Chemistry</i> , 2015 , 13, 8349-58	3.9	19
115	Sesquiterpenes from the essential oil of <i>Curcuma wenyujin</i> and their inhibitory effects on nitric oxide production. <i>Phytotherapy Research</i> , 2015 , 103, 143-8	3.2	19
114	Discovery and identification of quality markers of Chinese medicine based on pharmacokinetic analysis. <i>Phytomedicine</i> , 2018 , 44, 182-186	6.5	19
113	Stability of hierarchical lamellar morphologies formed in ABC star triblock copolymers. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2010 , 48, 1101-1109	2.6	19
112	Target-triggered entropy-driven amplification system-templated silver nanoclusters for multiplexed microRNA analysis. <i>Biosensors and Bioelectronics</i> , 2021 , 172, 112757	11.8	19
111	A novel withanolide with an unprecedented carbon skeleton from <i>Physalis angulata</i> . <i>Organic and Biomolecular Chemistry</i> , 2017 , 15, 1110-1114	3.9	18
110	Synthesis of a novel centipede-like copolymer of styrene, isoprene, and methyl methacrylate. <i>Journal of Polymer Science Part A</i> , 2006 , 44, 3942-3946	2.5	18
109	New withanolides with TRAIL-sensitizing effect from <i>L. RSC Advances</i> , 2016 , 6, 52925-52936	3.7	18
108	Physapubescin selectively induces apoptosis in VHL-null renal cell carcinoma cells through down-regulation of HIF-2 α and inhibits tumor growth. <i>Scientific Reports</i> , 2016 , 6, 32582	4.9	17
107	Simultaneous determination of three glucuronide conjugates of scutellarein in rat plasma by LC-MS/MS for pharmacokinetic study of breviscapine. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014 , 965, 79-84	3.2	17
106	Systematic screening and characterization of multiple constituents in Guizhi Fuling capsule and metabolic profiling of bioactive components in rats using ultra-high-performance liquid chromatography/quadrupole-time-of-flight mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017 , 1011-1012, 174-182	3.2	17
105	Molecular mechanisms of apoptosis and autophagy elicited by combined treatment with oridonin and cetuximab in laryngeal squamous cell carcinoma. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2019 , 24, 33-45	5.4	17
104	Nine pairs of megastigmane enantiomers from the leaves of <i>Eucommia ulmoides</i> Oliver. <i>Journal of Natural Medicines</i> , 2017 , 71, 780-790	3.3	16
103	Cadinane sesquiterpenes from <i>Curcuma phaeocaulis</i> with their inhibitory activities on nitric oxide production in RAW 264.7 cells. <i>Phytotherapy Research</i> , 2015 , 103, 90-6	3.2	16
102	The Dry Sliding Wear Properties of Nano-Sized TiC/Al-Cu Composites at Elevated Temperatures. <i>Materials</i> , 2017 , 10,	3.5	16

101	Triterpenoid saponins from the roots of <i>Clematis argentea</i> and their cytotoxic activity. <i>Planta Medica</i> , 2014 , 80, 942-8	3.1	16
100	Chemical constituents from <i>Inonotus obliquus</i> and their antitumor activities. <i>Journal of Natural Medicines</i> , 2016 , 70, 721-30	3.3	16
99	Berberrubine and its analog, hydroxypropyl-berberrubine, regulate LDLR and PCSK9 expression via the ERK signal pathway to exert cholesterol-lowering effects in human hepatoma HepG2 cells. <i>Journal of Cellular Biochemistry</i> , 2018 , 120, 1340	4.7	16
98	Megastigmane glycosides from leaves of <i>Eucommia ulmoides</i> Oliver with ACE inhibitory activity. <i>Phytotherapy Research</i> , 2017 , 116, 121-125	3.2	15
97	Superior strength and ductility of the AlCu alloys inoculated by Zr-based metallic glass at elevated temperatures. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2015 , 645, 357-360	5.3	15
96	Eudesmane-Type Sesquiterpenes from <i>Curcuma phaeocaulis</i> and Their Inhibitory Activities on Nitric Oxide Production in RAW 264.7 Cells. <i>European Journal of Organic Chemistry</i> , 2014 , 2014, 5540-5548	3.2	15
95	Withapubesides A-D: natural inducible nitric oxide synthase (iNOS) inhibitors from <i>Physalis pubescens</i> . <i>Organic and Biomolecular Chemistry</i> , 2017 , 15, 10016-10023	3.9	15
94	HPLC analyses and pharmacokinetic studies of baicalin and oxymatrine in rabbits. <i>Die Pharmazie</i> , 2003 , 58, 616-9	1.5	15
93	Phytochemical constituents from <i>Scutellaria baicalensis</i> in soluble epoxide hydrolase inhibition: Kinetics and interaction mechanism merged with simulations. <i>International Journal of Biological Macromolecules</i> , 2019 , 133, 1187-1193	7.9	14
92	Inhibition of CYP2C9 by natural products: insight into the potential risk of herb-drug interactions. <i>Drug Metabolism Reviews</i> , 2020 , 52, 235-257	7	14
91	Anti-inflammatory labdane-type diterpenoids from <i>Physalis angulata</i> . <i>RSC Advances</i> , 2016 , 6, 76838-76847	3.7	14
90	Effect of Cr Content on the Compression Properties and Abrasive Wear Behavior of the High-Volume Fraction (TiCu)/Cu Composites. <i>Acta Metallurgica Sinica (English Letters)</i> , 2014 , 27, 951-955	3.5	14
89	Characterization of the In Vivo and In Vitro Metabolites of Linarin in Rat Biosamples and Intestinal Flora Using Ultra-High Performance Liquid Chromatography Coupled with Quadrupole Time-of-Flight Tandem Mass Spectrometry. <i>Molecules</i> , 2018 , 23,	4.8	14
88	Oleanane-type triterpenoid saponins from <i>Xanthoceras sorbifolia</i> Bunge. <i>Phytotherapy Research</i> , 2012 , 83, 1636-42	3.2	13
87	Anti-depressant effect of curcumin-loaded guanidine-chitosan thermo-sensitive hydrogel by nasal delivery. <i>Pharmaceutical Development and Technology</i> , 2020 , 25, 316-325	3.4	13
86	Licoumarone induces BxPC-3 pancreatic adenocarcinoma cell death by inhibiting DYRK1A. <i>Chemico-Biological Interactions</i> , 2020 , 316, 108913	5	13
85	Isolation, structural elucidation and in vitro hepatoprotective activity of flavonoids from <i>Glycyrrhiza uralensis</i> . <i>Journal of Natural Medicines</i> , 2019 , 73, 847-854	3.3	12
84	Anti-inflammatory action of physalin A by blocking the activation of NF- κ B signaling pathway. <i>Journal of Ethnopharmacology</i> , 2021 , 267, 113490	5	12

83	Pharmacokinetics and Excretion of Berberine and Its Nine Metabolites in Rats. <i>Frontiers in Pharmacology</i> , 2020 , 11, 594852	5.6	12
82	A new phenol glycoside from <i>Physalis angulata</i> . <i>Natural Product Research</i> , 2017 , 31, 1059-1065	2.3	11
81	Simultaneous determination of five isoflavones in rat plasma by LC-MS/MS: Comparative pharmacokinetic characteristics of <i>Puerariae lobatae radix</i> in normal and type 2 diabetic rats. <i>Journal of Separation Science</i> , 2019 , 42, 2592-2601	3.4	11
80	Methods for determination of absolute configuration of monosaccharides. <i>Chinese Herbal Medicines</i> , 2018 , 10, 14-22	1.4	11
79	Metabolic profiling of quercetin in rats using ultra-performance liquid chromatography/quadrupole-time-of-flight mass spectrometry. <i>Biomedical Chromatography</i> , 2017 , 31, e4016	1.7	10
78	Identification of metabolites of palmatine in rats after oral administration using ultra-high-performance liquid chromatography/quadrupole time-of-flight mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2017 , 31, 523-537	2.2	10
77	Andrographolide inhibits the expression and metabolic activity of cytochrome P450 3A4 in the modified Caco-2 cells. <i>Journal of Ethnopharmacology</i> , 2012 , 141, 709-13	5	10
76	Shapes of fluid vesicles anchored by polymer chains. <i>Soft Matter</i> , 2009 , 5, 1646	3.6	10
75	A new xanthone from <i>Penicillium oxalicum</i> . <i>Chemistry of Natural Compounds</i> , 2010 , 46, 216-218	0.7	10
74	A new eremophilane glycoside from the fruits of <i>Physalis pubescens</i> and its cytotoxic activity. <i>Natural Product Research</i> , 2017 , 31, 2737-2744	2.3	9
73	Metabolic profiling of nuciferine in rat urine, plasma, bile and feces after oral administration using ultra-high performance liquid chromatography-diode array detection-quadrupole time-of-flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017 , 140, 71-80	3.5	9
72	Age Hardening and Mechanical Properties of Cast Al?Cu Alloy Modified by La and Pr. <i>Advanced Engineering Materials</i> , 2015 , 17, 143-147	3.5	9
71	The Relationship Between Oxidation and Thermal Fatigue of Martensitic Hot-Work Die Steels. <i>Acta Metallurgica Sinica (English Letters)</i> , 2018 , 31, 692-698	2.5	9
70	New hepatoprotective isoflavone glucosides from (Willd.) Ohwi. <i>Natural Product Research</i> , 2019 , 33, 3485-3492	2.3	9
69	A simple and fast method for the simultaneous quantification of six flavonoids in <i>Fructus aurantii</i> by UPLC/MS and confirmation by UPLC/ESI-Q-TOF-MS. <i>Analytical Methods</i> , 2012 , 4, 4121	3.2	9
68	Two novel creatinine adducts of andrographolide in human urine. <i>Xenobiotica</i> , 2012 , 42, 911-6	2	9
67	Simultaneous light emissions from two different types of fluorophores in diblock copolymer micellar films. <i>Applied Physics Letters</i> , 2008 , 93, 183303	3.4	9
66	Two major urinary metabolites of scutellarin in rats. <i>Planta Medica</i> , 2007 , 73, 363-5	3.1	9

65	LC-MS/MS method for simultaneous determination of flavonoids and physalins in rat plasma: Application to pharmacokinetic study after oral administration of <i>Physalis alkekengi</i> var. <i>franchetii</i> (Chinese lantern) extract. <i>Biomedical Chromatography</i> , 2017 , 31, e3970	1.7	8
64	Biotransformation of Curcumenol by <i>Mucor polymorphosporus</i> . <i>Journal of Natural Products</i> , 2015 , 78, 674-80	4.9	8
63	Identification of berberrubine metabolites in rats by using ultra-high performance liquid chromatography coupled with quadrupole time-of-flight mass spectrometry. <i>Phytotherapy Research</i> , 2018 , 124, 23-33	3.2	8
62	S5, a Withanolide Isolated from <i>Physalis Pubescens</i> L., Induces G2/M Cell Cycle Arrest via the EGFR/P38 Pathway in Human Melanoma A375 Cells. <i>Molecules</i> , 2018 , 23,	4.8	8
61	Metabolic profiles of physalin A in rats using ultra-high performance liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017 , 1046, 102-109	3.2	7
60	(+)(-)-Phaeocaulin A-D, four pairs of new enantiomeric germacrane-type sesquiterpenes from <i>Curcuma phaeocaulis</i> as natural nitric oxide inhibitors. <i>Scientific Reports</i> , 2017 , 7, 43576	4.9	7
59	Systematic characterization of the metabolites of paeonol in rats using ultra performance liquid chromatography coupled with electrospray ionization quadrupole time-of-flight tandem mass spectrometry with an integrative strategy. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017 , 1065-1066, 70-78	3.2	7
58	Metabolic profiling of icariin in rat feces, urine, bile and plasma after oral administration using ultra-high performance liquid chromatography/quadrupole time-of-flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019 , 168, 155-162	3.5	7
57	Curcumin metabolites contribute to the effect of curcumin on ameliorating insulin sensitivity in high-glucose-induced insulin-resistant HepG2 cells. <i>Journal of Ethnopharmacology</i> , 2020 , 259, 113015	5	7
56	Metabolic profiling of luteolin-7-O-glucoside in rat urine, plasma, bile and feces after oral administration using ultra-high-performance liquid chromatography/quadrupole time-of-flight mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2016 , 30, 447-459	2.2	7
55	A new phenone from the roots of <i>Paeonia suffruticosa</i> Andrews. <i>Natural Product Research</i> , 2017 , 31, 253-260	2.3	7
54	Self-assembly of ABC dendrimer by real-space self-consistent mean field theory in a two-dimensional space. <i>Soft Matter</i> , 2011 , 7, 10076	3.6	7
53	Four New 1,4-Benzoquinone Derivatives and One New Coumarin Isolated from <i>Ardisia gigantifolia</i> . <i>Helvetica Chimica Acta</i> , 2010 , 93, 249-256	2	7
52	Formation of polypropylene/functional graphene oxide nanocomposites with Different FGs loading in elongation flow condition. <i>Polymer Engineering and Science</i> , 2019 , 59, 830-837	2.3	7
51	Stereo- and regiospecific biotransformation of curcumenol by four fungal strains. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2015 , 115, 13-19		6
50	Two new lignans from the aerial part of <i>Vitex negundo</i> . <i>Journal of Asian Natural Products Research</i> , 2016 , 18, 656-61	1.5	6
49	Enhancing the Mechanical and Electrical Properties of Poly(Vinyl Chloride)-Based Conductive Nanocomposites by Zinc Oxide Nanorods. <i>Materials</i> , 2018 , 11,	3.5	6
48	Unusual -Labdane Diterpenoid Dimers and their Selective Activation of TRPV Channels. <i>Journal of Organic Chemistry</i> , 2019 , 84, 13595-13603	4.2	5

47	Six New Methyl Apiofuranosides from the Bark of Schneid and Their Inhibitory Effects on Nitric Oxide Production. <i>Molecules</i> , 2019 , 24,	4.8	5
46	New withanolides from and their cytotoxicity against A375 human melanoma cells.. <i>RSC Advances</i> , 2020 , 10, 22819-22827	3.7	5
45	Two sulfonate metabolites of physalin A in rats. <i>Xenobiotica</i> , 2018 , 48, 11-17	2	5
44	Two pairs of phenolic enantiomers from the leaves of <i>Eucommia ulmoides</i> Oliver. <i>Natural Product Research</i> , 2019 , 33, 1162-1168	2.3	5
43	Simultaneous determination of nine major constituents in <i>Agrimonia pilosa</i> Ledeb. by HPLC-DAD-ESI-MS/MS. <i>Analytical Methods</i> , 2014 , 6, 4373	3.2	5
42	Rapid characterization of the absorbed chemical constituents of Tangzhiqing formula following oral administration using UHPLC-Q-TOF-MS. <i>Journal of Separation Science</i> , 2018 , 41, 1025-1038	3.4	5
41	Ethnopharmacology, phytochemistry, and pharmacology of <i>Sterculia lychnophora</i> Hance (Pangdahai). <i>Chinese Journal of Natural Medicines</i> , 2018 , 16, 721-731	2.8	5
40	9-O-benzoyl-substituted berberine exerts a triglyceride-lowering effect through AMPK signaling pathway in human hepatoma HepG2 cells. <i>Environmental Toxicology and Pharmacology</i> , 2018 , 64, 11-17	5.8	5
39	Bioactive Triterpenoid Saponins From the Seeds of <i>Bge. var.</i> . <i>Frontiers in Chemistry</i> , 2019 , 7, 908	5	4
38	Flavonoids from and their hepatoprotective activities. <i>Natural Product Research</i> , 2021 , 35, 3584-3591	2.3	4
37	Microstructure and Mechanical Properties of the Dactylopodites of the Chinese Mitten Crab (<i>Eriocheir sinensis</i>). <i>Applied Sciences (Switzerland)</i> , 2018 , 8, 674	2.6	4
36	Effects of REXOy addition on corrosion behavior of the AlCu alloys in 3.5wt.% NaCl solution and pH=4 acid solution. <i>Applied Surface Science</i> , 2014 , 307, 153-157	6.7	4
35	Natural withanolides, an update. <i>Natural Product Reports</i> , 2021 ,	15.1	4
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