

# Lijuan Chen

## List of Publications by Year in descending order

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109  
papers

3,539  
citations

109321

35  
h-index

168389

53  
g-index

113  
all docs

113  
docs citations

113  
times ranked

4887  
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel injectable local hydrophobic drug delivery system: Biodegradable nanoparticles in thermo-sensitive hydrogel. <i>International Journal of Pharmaceutics</i> , 2008, 359, 228-233.	5.2	115
2	Rapid purification and scale-up of honokiol and magnolol using high-capacity high-speed counter-current chromatography. <i>Journal of Chromatography A</i> , 2007, 1142, 115-122.	3.7	113
3	Preparation of MPEG-PLA nanoparticle for honokiol delivery in vitro. <i>International Journal of Pharmaceutics</i> , 2010, 386, 262-267.	5.2	109
4	Poly( $\epsilon$ -caprolactone)-poly(ethylene glycol)-poly( $\epsilon$ -caprolactone) (PCL-PEG-PCL) nanoparticles for honokiol delivery in vitro. <i>International Journal of Pharmaceutics</i> , 2009, 375, 170-176.	5.2	108
5	Honokiol Crosses BBB and BCSFB, and Inhibits Brain Tumor Growth in Rat 9L Intracerebral Gliosarcoma Model and Human U251 Xenograft Glioma Model. <i>PLoS ONE</i> , 2011, 6, e18490.	2.5	107
6	Design, synthesis and biological evaluation of a series of pyrano chalcone derivatives containing indole moiety as novel anti-tubulin agents. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 2060-2079.	3.0	96
7	Improved tumor-targeting drug delivery and therapeutic efficacy by cationic liposome modified with truncated bFGF peptide. <i>Journal of Controlled Release</i> , 2010, 145, 17-25.	9.9	92
8	Millepachine, a novel chalcone, induces G2/M arrest by inhibiting CDK1 activity and causing apoptosis via ROS-mitochondrial apoptotic pathway in human hepatocarcinoma cells in vitro and in vivo. <i>Carcinogenesis</i> , 2013, 34, 1636-1643.	2.8	90
9	Synthesis and Biological Evaluation of Novel 5-Benzylidenethiazolidine-2,4-dione Derivatives for the Treatment of Inflammatory Diseases. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 2060-2068.	6.4	86
10	Discovery of Selective Histone Deacetylase 6 Inhibitors Using the Quinazoline as the Cap for the Treatment of Cancer. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 1455-1470.	6.4	83
11	Synthesis and Biological Applications of Imidazolium-Based Polymerized Ionic Liquid as a Gene Delivery Vector. <i>Chemical Biology and Drug Design</i> , 2009, 74, 282-288.	3.2	80
12	Self-Assembled Hydrophobic Honokiol Loaded MPEG-PCL Diblock Copolymer Micelles. <i>Pharmaceutical Research</i> , 2009, 26, 2164-2173.	3.5	76
13	Preparative isolation and purification of three rotenoids and one isoflavone from the seeds of <i>Millettia pachycarpa</i> Benth by high-speed counter-current chromatography. <i>Journal of Chromatography A</i> , 2008, 1178, 101-107.	3.7	73
14	Synthesis and biological activity of novel barbituric and thiobarbituric acid derivatives against non-alcoholic fatty liver disease. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 2003-2010.	5.5	73
15	Self-assembled honokiol-loaded micelles based on poly( $\epsilon$ -caprolactone)-poly(ethylene glycol) triblock copolymer. <i>Journal of Pharmaceutical Sciences</i> , 2010, 99, 1075-1085.	5.2	67
16	Computer-Aided Drug Design: Lead Discovery and Optimization. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2012, 15, 328-337.	1.1	66
17	Inclusion complex of barbigerone with hydroxypropyl- $\beta$ -cyclodextrin: Preparation and in vitro evaluation. <i>Carbohydrate Polymers</i> , 2014, 101, 623-630.	10.2	65
18	Intermittent counter-current extraction as an alternative approach to purification of Chinese herbal medicine. <i>Journal of Chromatography A</i> , 2009, 1216, 4187-4192.	3.7	62

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19	Honokiol, a natural therapeutic candidate, induces apoptosis and inhibits angiogenesis of ovarian tumor cells. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2008, 140, 95-102.	1.1	61
20	Honokiol Nanoparticles in Thermosensitive Hydrogel: Therapeutic Effects on Malignant Pleural Effusion. <i>ACS Nano</i> , 2009, 3, 4080-4088.	14.6	61
21	Discovery of ( <i>Z</i> )-5-(4-Methoxybenzylidene)thiazolidine-2,4-dione, a Readily Available and Orally Active Glitazone for the Treatment of Concanavalin A-Induced Acute Liver Injury of BALB/c Mice. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 273-281.	6.4	58
22	Co-delivery of doxorubicin and plasmid by a novel FGFR-mediated cationic liposome. <i>International Journal of Pharmaceutics</i> , 2010, 393, 120-127.	5.2	53
23	Synthesis and Biological Evaluation of Novel Millepachine Derivatives As a New Class of Tubulin Polymerization Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 7977-7989.	6.4	52
24	Design, synthesis and biological evaluation of millepachine derivatives as a new class of tubulin polymerization inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 6844-6854.	3.0	49
25	Synergistic antitumor effects of liposomal honokiol combined with adriamycin in breast cancer models. <i>Phytotherapy Research</i> , 2008, 22, 1125-1132.	5.8	48
26	Cytotoxic and apoptotic effects of constituents from <i>Millettia pachycarpa</i> Benth. <i>FĀ-toterapĀ-Āϕ</i> , 2012, 83, 1402-1408.	2.2	47
27	Novel Composite Drug Delivery System for Honokiol Delivery: Self-Assembled Poly(ethylene Terephthalate) Nanoparticles. <i>Journal of Biomedical Materials Research - Part B</i> , 2013, 101B, 10183-10188.	2.6	46
28	Preparative separation of a terpenoid and alkaloids from <i>Tripterygium wilfordii</i> Hook. f. using high-performance counter-current chromatography. <i>Journal of Chromatography A</i> , 2008, 1213, 145-153.	3.7	42
29	Flow rate gradient high-speed counter-current chromatography separation of five diterpenoids from <i>Tripterygium wilfordii</i> and scale-up. <i>Journal of Chromatography A</i> , 2008, 1200, 129-135.	3.7	40
30	The compound millepachine and its derivatives inhibit tubulin polymerization by irreversibly binding to the colchicine-binding site in $\beta$ -tubulin. <i>Journal of Biological Chemistry</i> , 2018, 293, 9461-9472.	3.4	40
31	Separation of anthraquinone compounds from the seed of <i>Cassia obtusifolia</i> L. using recycling counter-current chromatography. <i>Journal of Separation Science</i> , 2012, 35, 256-262.	2.5	39
32	Liposomal honokiol induced lysosomal degradation of Hsp90 client proteins and protective autophagy in both gefitinib-sensitive and gefitinib-resistant NSCLC cells. <i>Biomaterials</i> , 2017, 141, 188-198.	11.4	39
33	Polymeric matrix for drug delivery: Honokiol-loaded PCL-PEG-PCL nanoparticles in PEG-PCL-PEG thermosensitive hydrogel. <i>Journal of Biomedical Materials Research - Part A</i> , 2010, 93A, 219-226.	4.0	38
34	Separation of honokiol and magnolol by intermittent counter-current extraction. <i>Journal of Chromatography A</i> , 2010, 1217, 5935-5939.	3.7	38
35	Synthesis and biological evaluation of novel pyranochalcone derivatives as a new class of microtubule stabilizing agents. <i>European Journal of Medicinal Chemistry</i> , 2013, 62, 579-589.	5.5	37
36	Structural exploration, synthesis and pharmacological evaluation of novel 5-benzylidenethiazolidine-2,4-dione derivatives as iNOS inhibitors against inflammatory diseases. <i>European Journal of Medicinal Chemistry</i> , 2015, 92, 178-190.	5.5	36

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37	Barbigerone, an isoflavone, inhibits tumor angiogenesis and human non-small-cell lung cancer xenografts growth through VEGFR2 signaling pathways. <i>Cancer Chemotherapy and Pharmacology</i> , 2012, 70, 425-437.	2.3	35
38	Rational Design of Fluorescent Bioimaging Probes by Controlling the Aggregation Behavior of Squaraines: A Special Effect of Ionic Liquid Pendants. <i>Chemistry - A European Journal</i> , 2010, 16, 5129-5137.	3.3	33
39	Preparation, characterization, pharmacokinetics, and bioactivity of honokiol- $\beta$ -hydroxypropyl- $\beta$ -cyclodextrin-liposome. <i>Journal of Pharmaceutical Sciences</i> , 2011, 100, 3357-3364.	3.3	33
40	Elution-extrusion counter-current chromatography separation of five bioactive compounds from <i>Dendrobium chrysototxum</i> Lindl. <i>Journal of Chromatography A</i> , 2011, 1218, 3124-3128.	3.7	33
41	Design, synthesis, and structure-activity relationship studies of novel millepachine derivatives as potent antiproliferative agents. <i>European Journal of Medicinal Chemistry</i> , 2012, 54, 793-803.	5.5	33
42	Deguelin-An inhibitor to tumor lymphangiogenesis and lymphatic metastasis by downregulation of vascular endothelial cell growth factor- $\beta$ in lung tumor model. <i>International Journal of Cancer</i> , 2010, 127, 2455-2466.	5.1	32
43	<i>Millettia pachycarpa</i> Exhibits Anti-Inflammatory Activity Through the Suppression of LPS-Induced NO/iNOS Expression. <i>The American Journal of Chinese Medicine</i> , 2014, 42, 949-965.	3.8	31
44	Synthesis and biological evaluation of novel pyrazoline derivatives as potent anti-inflammatory agents. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 2429-2433.	2.2	31
45	Bioactivity-guided isolation of anti-inflammation flavonoids from the stems of <i>Millettia dielsiana</i> Harms. <i>Fitoterapia</i> , 2014, 95, 154-159.	2.2	30
46	Discovery and synthesis of novel magnolol derivatives with potent anticancer activity in non-small cell lung cancer. <i>European Journal of Medicinal Chemistry</i> , 2018, 156, 190-205.	5.5	30
47	A novel truncated basic fibroblast growth factor fragment-conjugated poly (ethylene) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 347 FGFR-overexpressing tumor cells. <i>International Journal of Pharmaceutics</i> , 2011, 408, 173-182.	5.2	29
48	Peptide ligand and PEG-mediated long-circulating liposome targeted to FGFR overexpressing tumor in vivo. <i>International Journal of Nanomedicine</i> , 2012, 7, 4499.	6.7	29
49	Design, synthesis and biological evaluation of 4-anilinoquinoline derivatives as novel potent tubulin depolymerization agents. <i>European Journal of Medicinal Chemistry</i> , 2017, 138, 1114-1125.	5.5	28
50	Anti-psoriatic effects of Honokiol through the inhibition of NF- $\kappa$ B and VEGFR-2 in animal model of K14-VEGF transgenic mouse. <i>Journal of Pharmacological Sciences</i> , 2015, 128, 116-124.	2.5	26
51	Preparative separation of capsaicin and dihydrocapsaicin from <i>Capsicum frutescens</i> by high-speed counter-current chromatography. <i>Journal of Separation Science</i> , 2009, 32, 2967-2973.	2.5	25
52	Identification of metabolites of honokiol in rat urine using $^{13}\text{C}$ stable isotope labeling and liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2013, 1295, 48-56.	3.7	25
53	A novel transdermal honokiol formulation based on Pluronic F127 copolymer. <i>Drug Delivery</i> , 2010, 17, 138-144.	5.7	24
54	How to achieve rapid separations in counter-current chromatography. <i>Journal of Chromatography A</i> , 2006, 1114, 29-33.	3.7	22

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55	Preparation of honokiol-loaded chitosan microparticles via spray-drying method intended for pulmonary delivery. <i>Drug Delivery</i> , 2009, 16, 160-166.	5.7	22
56	Rational design, synthesis, and pharmacological properties of pyranochalcone derivatives as potent anti-inflammatory agents. <i>European Journal of Medicinal Chemistry</i> , 2012, 54, 272-280.	5.5	22
57	Comparison of counter-current chromatography and preparative high performance liquid chromatography applied to separating minor impurities in drug preparations. <i>Journal of Chromatography A</i> , 2014, 1344, 51-58.	3.7	22
58	Non-toxic dose of liposomal honokiol suppresses metastasis of hepatocellular carcinoma through destabilizing EGFR and inhibiting the downstream pathways. <i>Oncotarget</i> , 2017, 8, 915-932.	1.8	22
59	Improved therapeutic efficacy against murine carcinoma by combining honokiol with gene therapy of PNAS $\epsilon$ 4, a novel pro $\epsilon$ apoptotic gene. <i>Cancer Science</i> , 2009, 100, 1757-1766.	3.9	21
60	Preparative purification of anti-tumor derivatives of honokiol by high-speed counter-current chromatography. <i>Journal of Chromatography A</i> , 2008, 1178, 160-165.	3.7	20
61	Semi-synthesis and anti-proliferative activity evaluation of novel analogues of Honokiol. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 4702-4705.	2.2	20
62	Application of step-wise gradient high-performance counter-current chromatography for rapid preparative separation and purification of diterpene components from <i>Pseudolarix kaempferi</i> Gordon. <i>Journal of Chromatography A</i> , 2012, 1235, 34-38.	3.7	20
63	Characterization of metabolic profile of honokiol in rat feces using liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry and $^{13}\text{C}$ stable isotope labeling. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 953-954, 20-29.	2.3	20
64	SKLB-M8 Induces Apoptosis Through the AKT/mTOR Signaling Pathway in Melanoma Models and Inhibits Angiogenesis With Decrease of ERK1/2 Phosphorylation. <i>Journal of Pharmacological Sciences</i> , 2014, 126, 198-207.	2.5	20
65	Predictable and linear scale-up of four phenolic alkaloids separation from the roots of <i>Menispermum dauricum</i> using high-performance counter-current chromatography. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2010, 878, 1929-1933.	2.3	18
66	(Z)-5-(4-methoxybenzylidene) thiazolidine-2, 4-dione ameliorates the adjuvant-induced arthritis via inhibiting the migration of macrophage and down-regulating the cytokine mRNA expression. <i>International Immunopharmacology</i> , 2010, 10, 1456-1462.	3.8	18
67	In Vitro and In Vivo Antiangiogenic Activity of Caged Polyprenylated Xanthenes Isolated from <i>Garcinia hanburyi</i> Hook. f.. <i>Molecules</i> , 2013, 18, 15305-15313.	3.8	18
68	Synergistic effects of eukaryotic coexpression plasmid carrying LKB1 and FUS1 genes on lung cancer in vitro and in vivo. <i>Journal of Cancer Research and Clinical Oncology</i> , 2014, 140, 895-907.	2.5	18
69	How changes in column geometry and packing ratio can increase sample load and throughput by a factor of fifty in Counter-Current Chromatography. <i>Journal of Chromatography A</i> , 2018, 1580, 120-125.	3.7	18
70	Honokiol inhibits HepG2 migration <i>via</i> down $\epsilon$ regulation of IQGAP1 expression discovered by a quantitative pharmaceutical proteomic analysis. <i>Proteomics</i> , 2010, 10, 1474-1483.	2.2	17
71	Synthesis, structural and in vitro studies of well-dispersed monomethoxy-poly(ethylene) Tj ETQq1 1 0.784314 rgBT/Overlock 10 Tf 50 1	3.3	17
72	Sample injection strategy to increase throughput in counter-current chromatography: Case study of Honokiol purification. <i>Journal of Chromatography A</i> , 2016, 1476, 19-24.	3.7	17

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73	Synthesis and Biological Evaluation of 5-Benzylidenepyrimidine-2,4,6(1 <i>H</i> -,3 <i>H</i> -,5 <i>H</i> -)-trione Derivatives for the Treatment of Obesity-Related Nonalcoholic Fatty Liver Disease. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 9958-9972.	6.4	15
74	Isogambogenic acid inhibits tumour angiogenesis by suppressing Rho GTPases and vascular endothelial growth factor receptor 2 signalling pathway. <i>Journal of Chemotherapy</i> , 2013, 25, 298-308.	1.5	15
75	Separation of flavonoids from <i>Millettia griffithii</i> with high-performance counter-current chromatography guided by anti-inflammatory activity. <i>Journal of Separation Science</i> , 2015, 38, 523-529.	2.5	15
76	Barbigerone-in-hydroxypropyl- $\beta$ -cyclodextrin-liposomal nanoparticle: preparation, characterization and anti-cancer activities. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2015, 82, 505-514.	1.6	14
77	Identification of honokiol metabolites in rats by the method of stable isotope cluster technique and 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> , 2013, 931, 157-163.	2.3	13
78	Inclusion complex of magnolol with hydroxypropyl- $\beta$ -cyclodextrin: characterization, solubility, stability and cell viability. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2016, 85, 289-301.	1.6	13
79	Truncated bFGF-Mediated Cationic Liposomal Paclitaxel for Tumor-Targeted Drug Delivery: Improved Pharmacokinetics and Biodistribution in Tumor-Bearing Mice. <i>Journal of Pharmaceutical Sciences</i> , 2011, 100, 1196-1205.	3.3	12
80	Semi-synthesis and Biological Evaluation of 1,2,3-Triazole-Based Podophyllotoxin Congeners as Potent Antitumor Agents Inducing Apoptosis in HepG2 Cells. <i>Archiv Der Pharmazie</i> , 2012, 345, 945-956.	4.1	11
81	(E)-3-(3,4-Dimethoxyphenyl)-1-(5-hydroxy-2,2-dimethyl-2H-chromen-6-yl)prop-2-en-1-one ameliorates the collagen-arthritis via blocking ERK/JNK and NF- $\kappa$ B signaling pathway. <i>International Immunopharmacology</i> , 2013, 17, 1125-1133.	3.8	11
82	Synthesis and biological evaluation of pyranoisoflavone derivatives as anti-inflammatory agents. <i>FÄ-toterapÄ-Äç</i> , 2014, 97, 172-183.	2.2	11
83	Purification of honokiol derivatives from one-pot synthesis by high-performance counter-current chromatography. <i>Journal of Chromatography A</i> , 2010, 1217, 3461-3465.	3.7	10
84	Using High-Performance Counter-Current Chromatography Combined with Preparative High Performance Liquid Chromatography for the Separation of Bioactive Compounds from the Water Extract of <i>Gentiana macrophylla</i> Pall. <i>Separation Science and Technology</i> , 2012, 47, 762-768.	2.5	10
85	Synthesis and Evaluation of 5-Benzylidenethiazolidine-2,4-dione Derivatives for the Treatment of Non-Alcoholic Fatty Liver Disease. <i>Archiv Der Pharmazie</i> , 2012, 345, 517-524.	4.1	10
86	VEGF-D-enhanced lymph node metastasis of ovarian cancer is reversed by vesicular stomatitis virus matrix protein. <i>International Journal of Oncology</i> , 2016, 49, 123-132.	3.3	10
87	Optimising resolution for a preparative separation of Chinese herbal medicine using a surrogate model sample system. <i>Journal of Chromatography A</i> , 2009, 1216, 5101-5105.	3.7	9
88	Enrichment and isolation of barbigerone from <i>Millettia pachycarpa</i> Benth. using high-speed counter-current chromatography and preparative HPLC. <i>Journal of Separation Science</i> , 2010, 33, 1010-1017.	2.5	9
89	Correlation between biological activity and binding energy in systems of integrin with cyclic RGD-containing binders: a QM/MM molecular dynamics study. <i>Journal of Molecular Modeling</i> , 2012, 18, 4917-4927.	1.8	9
90	Synthesis, structure-activity relationships and biological evaluation of barbigerone analogues as anti-proliferative and anti-angiogenesis agents. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 3158-3163.	2.2	9

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91	Rapid separation and identification of major constituents in <i>Pseudolarix kaempferi</i> by ultra-performance liquid chromatography coupled with electrospray and quadrupole time-of-flight tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2009, 23, 3954-3962.	1.5	8
92	Synthesis and biological evaluation of novel dimethyl[1,1'-biphenyl]-2,2'-dicarboxylate derivatives containing thiazolidine-2,4-dione for the treatment of concanavalin A-induced acute liver injury of BALB/c mice. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 5941-5948.	5.5	8
93	Preparative isolation and purification of anti-tumor agent ansamitocin $\beta$ from fermentation broth of <i>Actinosynnema pretiosum</i> using high-performance counter-current chromatography. <i>Journal of Separation Science</i> , 2010, 33, 1331-1337.	2.5	7
94	Development and validation of a UPLC-MS/MS method for quantification of SKLB010, an investigational anti-inflammatory compound, and its application to pharmacokinetic studies in beagle dogs. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 56, 366-372.	2.8	5
95	A Novel Small Molecule, ( <i>E</i> )-5-(2,4-di- <i>tert</i> -butyl-6-((2,4-dioxothiazolidin-5-ylidene)methyl)phenyl)-5-methyl-7,7-dimethoxy-4,4-benzo[ <i>d</i> ]pyridin-2(1 <i>H</i> )-one, Alleviates the Development of d-Galactosamine/Lipopolysaccharide-Induced Acute Liver Failure by Inhibiting Macrophage Infiltration and Regulating Cytokine Expression. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2012, 341, 146-155.	2.5	5
96	Preparation, Characterization, and In Vivo Study of 7-Ethyl-14-Aminocamptothecin-Loaded Poly(Ethylene Glycol)2000-Poly(Lactic Acid)2000 Polymeric Micelles Against H460 Human Non-small Cell Lung Carcinoma. <i>Journal of Pharmaceutical Sciences</i> , 2015, 104, 3934-3942.	3.3	5
97	Synthesis and Evaluation of Millepachine Amino Acid Prodrugs With Enhanced Solubility as Antitumor Agents. <i>Chemical Biology and Drug Design</i> , 2015, 86, 559-567.	3.2	5
98	Barbigerone reverses multidrug resistance in breast MCF7/ADR cells. <i>Phytotherapy Research</i> , 2018, 32, 733-740.	5.8	5
99	Advantages of rectangular horizontal tubing in the semi-preparative counter-current chromatography bobbin. <i>Journal of Chromatography A</i> , 2021, 1657, 462583.	3.7	5
100	Synthesis and Biological Evaluation of 5-Nitropyrimidine-2,4-dione Analogues as Inhibitors of Nitric Oxide and <i>NO</i> Activity. <i>Chemical Biology and Drug Design</i> , 2015, 85, 296-299.	3.2	4
101	Separation and Purification of Quinolone Alkaloids from the Chinese Herbal Medicine <i>Evodia rutaecarpa</i> (Juss.) Benth by High Performance Counter-Current Chromatography. <i>Separation Science and Technology</i> , 2011, 46, 869-875.	2.5	2
102	<sup>13</sup> C stable isotope labeling followed by ultra-high performance liquid chromatography/quadrupole time-of-flight tandem mass spectrometry (UHPLC/Q-TOF MS) was applied to identify the metabolites of honokiol in rat small intestines. <i>Analytical Methods</i> , 2015, 7, 2488-2496.	2.7	2
103	In Vitro and In Vivo Primary Metabolic Characterization of F18, a Novel Histone Deacetylase-6 (HDAC6) Inhibitor, Using UHPLC-Q-TOF-MS/MS and Q-TOF-MS Methods. <i>Chromatographia</i> , 2016, 79, 1479-1490.	1.3	2
104	X-ray powder diffraction data for Palbociclib, C <sub>24</sub> H <sub>29</sub> N <sub>7</sub> O <sub>2</sub> . <i>Powder Diffraction</i> , 2016, 31, 248-250.	0.2	2
105	Discovery of a Potent 9-Deazaxanthine-based Agent for the Treatment of Obesity-Related Non-alcoholic Fatty Liver Disease. <i>Chemical Biology and Drug Design</i> , 2015, 86, 66-79.	3.2	1
106	Characterization of in vitro primary metabolic profile of SKLB-M8, a novel antitumor compound, using liquid chromatography coupled with triple quadrupole tandem mass spectrometry and quadrupole time-of-flight tandem mass spectrometry. <i>International Journal of Mass Spectrometry</i> , 2015, 383-384, 23-30.	1.5	1
107	Honokiol Metabolites Study in Rat Kidney Employing UHPLC-Q-TOF/MS and <sup>13</sup> C Stable Isotope Labeling. <i>Chromatographia</i> , 2015, 78, 507-514.	1.3	1
108	Therapeutic potential of a synthetic FABP4 inhibitor 8g on atherosclerosis in ApoE-deficient mice: the inhibition of lipid accumulation and inflammation. <i>RSC Advances</i> , 2016, 6, 52518-52527.	3.6	1

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109	X-ray powder diffraction data for 2-(((3R)-5-oxo-4-phenyltetrahy)	Tj ETQq1 1 0.784314	rgBT /Overlock 10 Tf 50 742 Td (drofuran-3-yl) m