

# Yi Dai

## List of Publications by Year in descending order

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110  
papers

2,646  
citations

186209

28  
h-index

254106

43  
g-index

111  
all docs

111  
docs citations

111  
times ranked

3406  
citing authors

#	ARTICLE	IF	CITATIONS
1	Porous composite scaffold incorporating osteogenic phytomolecule icariin for promoting skeletal regeneration in challenging osteonecrotic bone in rabbits. <i>Biomaterials</i> , 2018, 153, 1-13.	5.7	199
2	Activation of Nrf2/HO-1 Pathway by Nardochinoid C Inhibits Inflammation and Oxidative Stress in Lipopolysaccharide-Stimulated Macrophages. <i>Frontiers in Pharmacology</i> , 2018, 9, 911.	1.6	124
3	TRPs and pain. <i>Seminars in Immunopathology</i> , 2016, 38, 277-291.	2.8	117
4	Rapid characterization of Ziziphi Spinosae Semen by UPLC/Qtof MS with novel informatics platform and its application in evaluation of two seeds from Ziziphus species. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 122, 59-80.	1.4	88
5	Metabolites profile of Xian-Ling-Gu-Bao capsule, a traditional Chinese medicine prescription, in rats by ultra performance liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 96, 90-103.	1.4	84
6	Macrophage-Colony Stimulating Factor Derived from Injured Primary Afferent Induces Proliferation of Spinal Microglia and Neuropathic Pain in Rats. <i>PLoS ONE</i> , 2016, 11, e0153375.	1.1	79
7	Negative Regulation of TRPA1 by AMPK in Primary Sensory Neurons as a Potential Mechanism of Painful Diabetic Neuropathy. <i>Diabetes</i> , 2018, 67, 98-109.	0.3	68
8	Peripherally Increased Artemin is a Key Regulator of TRPA1/V1 Expression in Primary Afferent Neurons. <i>Molecular Pain</i> , 2015, 11, s12990-015-0004.	1.0	57
9	Discovery of potential Q-marker of traditional Chinese medicine based on plant metabolomics and network pharmacology: Periplocae Cortex as an example. <i>Phytomedicine</i> , 2021, 85, 153535.	2.3	50
10	Vanillic acid exerts oestrogen-like activities in osteoblast-like UMR 106 cells through MAP kinase (MEK/ERK)-mediated ER signaling pathway. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 144, 382-391.	1.2	49
11	New lignans from the bioactive fraction of <i>Sambucus williamsii</i> Hance and proliferation activities on osteoblastic-like UMR106 cells. <i>FÄ-toterapÄ-Äç</i> , 2014, 94, 29-35.	1.1	43
12	Metabolites profile of Gualou Xiebai Baijiu decoction (a classical traditional Chinese medicine) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 312 time-of-flight tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018, 1085, 72-88.	1.2	41
13	Indigo Naturalis Alleviates Dextran Sulfate Sodium-Induced Colitis in Rats via Altering Gut Microbiota. <i>Frontiers in Microbiology</i> , 2020, 11, 731.	1.5	41
14	Direct Comparison of the Efficacy and Safety of Vonoprazan Versus Proton-Pump Inhibitors for Gastroesophageal Reflux Disease: A Systematic Review and Meta-Analysis. <i>Digestive Diseases and Sciences</i> , 2021, 66, 19-28.	1.1	41
15	Quinoid glycosides from <i>Forsythia suspensa</i> . <i>Phytochemistry</i> , 2014, 104, 105-113.	1.4	39
16	Partial Activation and Inhibition of TRPV1 Channels by Evodiamine and Rutaecarpine, Two Major Components of the Fruits of <i>Evodia rutaecarpa</i> . <i>Journal of Natural Products</i> , 2016, 79, 1225-1230.	1.5	39
17	Identification of metabolites of PSORALEAE FRUCTUS in rats by ultra performance liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2015, 112, 23-35.	1.4	38
18	In Vivo Screening for Anti-Osteoporotic Fraction from Extract of Herbal Formula Xianlinggubao in Ovariectomized Mice. <i>PLoS ONE</i> , 2015, 10, e0118184.	1.1	36

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19	Metabolic Profiles of Ginger, A Functional Food, and Its Representative Pungent Compounds in Rats by Ultraperformance Liquid Chromatography Coupled with Quadrupole Time-of-Flight Tandem Mass Spectrometry. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 9010-9033.	2.4	36
20	Study on chemical profiles and metabolites of <i>Allii Macrostemonis Bulbus</i> as well as its representative steroidal saponins in rats by ultra-performance liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry. <i>Food Chemistry</i> , 2016, 192, 499-515.	4.2	35
21	A target and nontarget strategy for identification or characterization of the chemical ingredients in Chinese herb preparation Shuang-Huang-Lian oral liquid by ultra-performance liquid chromatography-coupled quadrupole time-of-flight mass spectrometry. <i>Biomedical Chromatography</i> , 2018, 32, e4110.	0.8	35
22	Systematic screening and characterization of Qi-Li-Qiang-Xin capsule-related xenobiotics in rats by ultra-performance liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2018, 1090, 56-64.	1.2	34
23	In vivo metabolic profiles of Bu-Zhong-Yi-Qi-Tang, a famous traditional Chinese medicine prescription, in rats by ultra-high-performance liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 171, 81-98.	1.4	33
24	Rapid Identification of Chemical Constituents in Traditional Chinese Medicine Fufang Preparation Xianling Gubao Capsule by LC-linear Ion Trap/Orbitrap Mass Spectrometry. <i>The American Journal of Chinese Medicine</i> , 2013, 41, 1181-1198.	1.5	31
25	Qi-Li-Qiang-Xin Alleviates Isoproterenol-Induced Myocardial Injury by Inhibiting Excessive Autophagy via Activating AKT/mTOR Pathway. <i>Frontiers in Pharmacology</i> , 2019, 10, 1329.	1.6	31
26	Novel polycyclic polyprenylated acylphloroglucinols from <i>Hypericum sampsonii</i> . <i>Tetrahedron</i> , 2014, 70, 7912-7916.	1.0	30
27	The inhibitory effects of Qingchang Wenzhong granule on the interactive network of inflammation, oxidative stress, and apoptosis in rats with dextran sulfate sodium-induced colitis. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 9979-9991.	1.2	30
28	Monoterpenoids from the Fruit of <i>Gardenia jasminoides</i> . <i>Helvetica Chimica Acta</i> , 2010, 93, 763-771.	1.0	28
29	A combination of representative compounds, metabolism platform and diagnostic extraction strategy for characterization of metabolites of Shuang-Huang-Lian oral liquid in vivo by ultra-performance liquid chromatography coupled with time-of-flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 155, 216-234.	1.4	28
30	Evodiamine suppresses capsaicin-induced thermal hyperalgesia through activation and subsequent desensitization of the transient receptor potential V1 channels. <i>Journal of Natural Medicines</i> , 2016, 70, 1-7.	1.1	27
31	The discovery of Q-markers of Qiliqiangxin Capsule, a traditional Chinese medicine prescription in the treatment of chronic heart failure, based on a novel strategy of multi-dimensional radar chart mode evaluation. <i>Phytomedicine</i> , 2021, 82, 153443.	2.3	27
32	Phytochemistry and pharmacology of <i>Allii Macrostemonis Bulbus</i> , a traditional Chinese medicine. <i>Chinese Journal of Natural Medicines</i> , 2016, 14, 481-498.	0.7	26
33	Glucuronidation of icaritin by human liver microsomes, human intestine microsomes and expressed UDP-glucuronosyltransferase enzymes: identification of UGT1A3, 1A9 and 2B7 as the main contributing enzymes. <i>Xenobiotica</i> , 2018, 48, 357-367.	0.5	26
34	TRPA1-expressing lamina propria mesenchymal cells regulate colonic motility. <i>JCI Insight</i> , 2019, 4, .	2.3	26
35	Iridoid and bis-iridoid glucosides from the fruit of <i>Gardenia jasminoides</i> . <i>Fä-toterapÄ-c</i> , 2013, 88, 7-11.	1.1	24
36	New triterpene glycosides from <i>Ziziphi Spinosa</i> Semen. <i>Fä-toterapÄ-c</i> , 2013, 90, 185-191.	1.1	23

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37	Antiviral benzofurans from <i>Eupatorium chinense</i> . <i>Phytochemistry</i> , 2016, 122, 238-245.	1.4	23
38	Simultaneous determination of multiple components in rat plasma and pharmacokinetic studies at a pharmacodynamic dose of Xian-Ling-Gu-Bao capsule by UPLC-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 177, 112836.	1.4	23
39	Nardochinoids A-C, Three Dimeric Sesquiterpenoids with Specific Fused-Ring Skeletons from <i>Nardostachys chinensis</i> . <i>Organic Letters</i> , 2018, 20, 5813-5816.	2.4	22
40	Discovery of anti-flu substances and mechanism of Shuang-Huang-Lian water extract based on serum pharmaco-chemistry and network pharmacology. <i>Journal of Ethnopharmacology</i> , 2021, 268, 113660.	2.0	22
41	Indoleacetic acid derivatives from the seeds of <i>Ziziphus jujuba</i> var. <i>spinosa</i> . <i>Fä-toterapÄ-Äç</i> , 2014, 99, 48-55.	1.1	21
42	Fuziline alleviates isoproterenol-induced myocardial injury by inhibiting ROS-triggered endoplasmic reticulum stress via PERK/eIF2 $\beta$ /ATF4/Chop pathway. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 1332-1344.	1.6	21
43	Isolation and identification of phase I metabolites of phillyrin in rats. <i>Fä-toterapÄ-Äç</i> , 2014, 97, 92-97.	1.1	20
44	Comparative study of two types of herbal capsules with different <i>Epimedium</i> species for the prevention of ovariectomised-induced osteoporosis in rats. <i>Journal of Orthopaedic Translation</i> , 2016, 4, 14-27.	1.9	20
45	Two new steroidal saponins from <i>Selaginella uncinata</i> (Desv.) Spring and their protective effect against anoxia. <i>Fä-toterapÄ-Äç</i> , 2013, 88, 25-30.	1.1	19
46	Hypersampsones S-W, new polycyclic polyprenylated acylphloroglucinols from <i>Hypericum sampsonii</i> . <i>RSC Advances</i> , 2016, 6, 50887-50894.	1.7	19
47	Nardochinoid B Inhibited the Activation of RAW264.7 Macrophages Stimulated by Lipopolysaccharide through Activating the Nrf2/HO-1 Pathway. <i>Molecules</i> , 2019, 24, 2482.	1.7	19
48	Target discovery of chlorogenic acid derivatives from the flower buds of <i>Lonicera macranthoides</i> and their MAO B inhibitory mechanism. <i>Fä-toterapÄ-Äç</i> , 2019, 134, 297-304.	1.1	19
49	Fortuneanosides G-L, Dibenzofuran Glycosides from the Fruit of <i>Pyracantha fortuneana</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2008, 56, 439-442.	0.6	18
50	Nardosinane-type sesquiterpenoids of <i>Nardostachys chinensis</i> Batal. <i>Fä-toterapÄ-Äç</i> , 2015, 100, 195-200.	1.1	18
51	Isolation and identification of metabolites of bakuchiol in rats. <i>Fä-toterapÄ-Äç</i> , 2016, 109, 31-38.	1.1	18
52	Identification, bioactivity evaluation and pharmacokinetics of multiple components in rat serum after oral administration of Xian-Ling-Gu-Bao capsule by ultra performance liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1041-1042, 104-112.	1.2	18
53	Identification of absorbed constituents and metabolites in rat plasma after oral administration of Shen-Song-Yang-Xin using ultra-performance liquid chromatography combined with quadrupole time-of-flight mass spectrometry. <i>Biomedical Chromatography</i> , 2015, 29, 1440-1452.	0.8	17
54	Discovery of a New Class of Cathepsin K Inhibitors in <i>Rhizoma Drynariae</i> as Potential Candidates for the Treatment of Osteoporosis. <i>International Journal of Molecular Sciences</i> , 2016, 17, 2116.	1.8	17

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55	Elevated H <sub>2</sub> O <sub>2</sub> levels in trinitrobenzene sulfate-induced colitis rats contributes to visceral hyperalgesia through interaction with the transient receptor potential ankyrin 1 cation channel. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2016, 31, 1147-1153.	1.4	17
56	Identification and characterization of chemical constituents in Qi-Lin pills and their metabolites in rat bio-samples after oral administration using ultra-high performance liquid chromatography with quadrupole time-of-flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 188, 113402.	1.4	17
57	Modulation of the Nur77-Bcl-2 apoptotic pathway by p38 <sup>β</sup> MAPK. <i>Oncotarget</i> , 2017, 8, 69731-69745.	0.8	17
58	Systematic network-based discovery of a Fam20C inhibitor (FL-1607) with apoptosis modulation in triple-negative breast cancer. <i>Molecular BioSystems</i> , 2016, 12, 2108-2118.	2.9	16
59	Mucosal immunomodulatory evaluation and chemical profile elucidation of a classical traditional Chinese formula, Bu-Zhong-Yi-Qi-Tang. <i>Journal of Ethnopharmacology</i> , 2019, 228, 188-199.	2.0	16
60	Xilei San Ameliorates Experimental Colitis in Rats by Selectively Degrading Proinflammatory Mediators and Promoting Mucosal Repair. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-10.	0.5	15
61	Chemical Profiling of Re-Du-Ning Injection by Ultra-Performance Liquid Chromatography Coupled with Electrospray Ionization Tandem Quadrupole Time-of-Flight Mass Spectrometry through the Screening of Diagnostic Ions in MSE Mode. <i>PLoS ONE</i> , 2015, 10, e0121031.	1.1	15
62	In Vitro Glucuronidation of Wushanicaritin by Liver Microsomes, Intestine Microsomes and Expressed Human UDP-Glucuronosyltransferase Enzymes. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1983.	1.8	15
63	Chemical profile of Cimicifuga heracleifolia Kom. And immunomodulatory effect of its representative bioavailable component, cimigenoside on Poly(I:C)-induced airway inflammation. <i>Journal of Ethnopharmacology</i> , 2021, 267, 113615.	2.0	15
64	An 8-O-4 <sup>β</sup> norlignan exerts oestrogen-like actions in osteoblastic cells via rapid nongenomic ER signaling pathway. <i>Journal of Ethnopharmacology</i> , 2015, 170, 39-49.	2.0	14
65	Quantification and semiquantification of multiple representative components for the holistic quality control of <i>Allii Macrostemonis Bulbus</i> by ultra high performance liquid chromatography with quadrupole time-of-flight tandem mass spectrometry. <i>Journal of Separation Science</i> , 2016, 39, 1834-1841.	1.3	14
66	Synthesis of resveratrol derivatives as new analgesic drugs through desensitization of the TRPA1 receptor. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 3167-3172.	1.0	14
67	Sweroside promotes osteoblastic differentiation and mineralization via interaction of membrane estrogen receptor- $\alpha$ and GPR30 mediated p38 signalling pathway on MC3T3-E1 cells. <i>Phytomedicine</i> , 2020, 68, 153146.	2.3	14
68	A new strategy for discovering effective substances and mechanisms of traditional Chinese medicine based on standardized drug containing plasma and the absorbed ingredients composition, a case study of Xian-Ling-Gu-Bao capsules. <i>Journal of Ethnopharmacology</i> , 2021, 279, 114396.	2.0	14
69	A new lignan glycoside from <i>Forsythia suspensa</i> . <i>Chinese Journal of Natural Medicines</i> , 2014, 12, 697-699.	0.7	13
70	Novel nardosinane type sesquiterpenoids from <i>Nardostachys chinensis</i> Batal. <i>Tetrahedron</i> , 2014, 70, 4507-4511.	1.0	13
71	Simultaneous Quantification of Multiple Representative Components in the Xian-Ling-Gu-Bao Capsule by Ultra-Performance Liquid Chromatography Coupled with Quadrupole Time-of-Flight Tandem Mass Spectrometry. <i>Molecules</i> , 2017, 22, 927.	1.7	13
72	Biotransformation and metabolic profile of Xian-Ling-Gu-Bao capsule, a traditional Chinese medicine prescription, with rat intestinal microflora by ultra-performance liquid chromatography coupled with quadrupole time-of-flight tandem mass spectrometry analysis. <i>Biomedical Chromatography</i> , 2018, 32, e4160.	0.8	13

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73	Chemical screen identifies shikonin as a broad DNA damage response inhibitor that enhances chemotherapy through inhibiting ATM and ATR. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 1339-1350.	5.7	13
74	Total synthesis and RXR $\beta$ -mediated transcription studies of neriifolone B and related compounds. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 2671-2677.	1.4	12
75	Six new sesquiterpenoids from <i>Nardostachys chinensis</i> Batal. <i>F<math>\ddot{a}</math>-totera p<math>\ddot{a}</math>-<math>\ddot{a}</math></i> , 2017, 119, 75-82.	1.1	12
76	Juzentaihoto improves adenine-induced chronic renal failure in BALB/c mice via suppression of renal fibrosis and inflammation. <i>Journal of Pharmacological Sciences</i> , 2022, 148, 172-178.	1.1	12
77	Biologically Active Iridoids from <i>Hedyotis diffusa</i> . <i>Helvetica Chimica Acta</i> , 2010, 93, 2488-2494.	1.0	11
78	Characterization of human UDP-glucuronosyltransferases responsible for glucuronidation and inhibition of norbakuchinic acid, a primary metabolite of hepatotoxicity and nephrotoxicity component bakuchiol in <i>Psoralea corylifolia</i> . <i>RSC Advances</i> , 2017, 7, 52661-52671.	1.7	11
79	Chiral separation and absolute configurations of two pairs of racemic polyprenylated benzophenones from <i>Hypericum sampsonii</i> . <i>F<math>\ddot{a}</math>-totera p<math>\ddot{a}</math>-<math>\ddot{a}</math></i> , 2017, 116, 39-44.	1.1	11
80	Discovery of cardio-protective constituents of Gualou Xiebai Decoction, a classical traditional Chinese medicinal formula. <i>Phytomedicine</i> , 2019, 54, 318-327.	2.3	11
81	Characterization of lignans in <i>Forsythiae Fructus</i> and their metabolites in rats by ultra-performance liquid chromatography coupled time-of-flight mass spectrometry. <i>Journal of Pharmacy and Pharmacology</i> , 2020, 72, 1879-1892.	1.2	11
82	Increased TRPV4 expression in non-myelinating Schwann cells is associated with demyelination after sciatic nerve injury. <i>Communications Biology</i> , 2020, 3, 716.	2.0	10
83	Characterization of chemical components of <i>Periplocae Cortex</i> and their metabolites in rats using ultra-performance liquid chromatography coupled with quadrupole time-of-flight mass spectrometry. <i>Biomedical Chromatography</i> , 2020, 34, e4807.	0.8	9
84	Pharmacokinetics, hepatic disposition, and heart tissue distribution of 14 compounds in rat after oral administration of Qili Qiangxin capsule via ultra-high-performance liquid chromatography coupled with triple quadrupole tandem mass spectrometry. <i>Journal of Separation Science</i> , 2022, 45, 2177-2189.	1.3	9
85	$\beta$ -Lactone Derivatives and Terpenoids from <i>Selaginella uncinata</i> and Their Protective Effect Against Anoxia. <i>Chemistry of Natural Compounds</i> , 2014, 50, 366-369.	0.2	8
86	An UHPLC-MS/MS method for simultaneous determination of ten sex steroid hormones in ovariectomy-induced osteoporosis rat and its application in discovery of sex steroid hormones regulatory components of Xian-Ling-Gu-Bao capsule. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 195, 113888.	1.4	8
87	Systematic assessment of environmental factors for gastroesophageal reflux disease: An umbrella review of systematic reviews and meta-analyses. <i>Digestive and Liver Disease</i> , 2021, 53, 566-573.	0.4	8
88	Roles of AMPK and Its Downstream Signals in Pain Regulation. <i>Life</i> , 2021, 11, 836.	1.1	8
89	Qili Qiangxin, a compound herbal medicine formula, alleviates hypoxia-reoxygenation-induced apoptotic and autophagic cell death via suppression of ROS/AMPK/mTOR pathway in vitro. <i>Journal of Integrative Medicine</i> , 2022, 20, 365-375.	1.4	8
90	Four new prenylated flavonoids from the roots of <i>Cudrania tricuspidata</i> . <i>Magnetic Resonance in Chemistry</i> , 2013, 51, 842-846.	1.1	7

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91	Flavone Di-C-Glycosides from <i>Selaginella uncinata</i> and Their Antioxidative Activities. <i>Chemistry of Natural Compounds</i> , 2016, 52, 306-308.	0.2	7
92	Norsampson E, an unprecedented decarbonyl polycyclic polyprenylated acylphloroglucinol with a homoadamantyl core from <i>Hypericum sampsonii</i> . <i>RSC Advances</i> , 2017, 7, 33113-33119.	1.7	7
93	New secoiridoids from the fruits of <i>Ligustrum lucidum</i> . <i>Journal of Asian Natural Products Research</i> , 2018, 20, 431-438.	0.7	7
94	Lonimacranalides C, three iridoids with novel skeletons from <i>Lonicera macranthoides</i> . <i>RSC Advances</i> , 2019, 9, 22011-22016.	1.7	7
95	A biphenyl glycoside from <i>Pyracantha fortuneana</i> . <i>Natural Product Research</i> , 2009, 23, 1163-1167.	1.0	6
96	Diagnostic ion-oriented identification and simultaneous quantification of chemical components in <i>Allium chinense</i> G. Don. <i>Journal of Separation Science</i> , 2018, 41, 4253-4271.	1.3	6
97	Metabolic profiles and pharmacokinetics of Qingre Xiaoyanning capsule, a traditional Chinese medicine prescription of <i>Sarcandrae Herba</i> , in rats by UHPLC coupled with quadrupole time-of-flight tandem mass spectrometry. <i>Journal of Separation Science</i> , 2019, 42, 784-796.	1.3	6
98	Transient receptor potential channel A1 involved in calcitonin gene-related peptide release in neurons. <i>Neural Regeneration Research</i> , 2013, 8, 3013-9.	1.6	6
99	Eosinophil-associated microinflammation in the gastroduodenal tract contributes to gastric hypersensitivity in a rat model of early-life adversity. <i>American Journal of Physiology - Renal Physiology</i> , 2021, 320, G206-G216.	1.6	5
100	Attractylodin Produces Antinociceptive Effect through a Long-Lasting TRPA1 Channel Activation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3614.	1.8	5
101	Effects of Xian-Ling-Gu-Bao capsule on the gut microbiota in ovariectomized rats: Metabolism and modulation. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2021, 1176, 122771.	1.2	5
102	Simultaneous Quantitative Analysis of Multiple Biotransformation Products of Xian-Ling-Gu-Bao, a Traditional Chinese Medicine Prescription, with Rat Intestinal Microflora by Ultra-Performance Liquid Chromatography Tandem Triple Quadrupole Mass Spectrometry. <i>Journal of Chromatographic Science</i> , 2020, 58, 494-503.	0.7	4
103	The ubiquitin E3 ligase Nedd4 <sup>Δ</sup> 2 relieves mechanical allodynia through the ubiquitination of TRPA1 channel in db/db mice. <i>European Journal of Neuroscience</i> , 2021, 53, 1691-1704.	1.2	4
104	Periplocyarin alleviates pathological cardiac hypertrophy via inhibiting the JAK2/STAT3 signalling pathway. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 2607-2619.	1.6	3
105	Clinical Prescription-Protein-Small Molecule-Disease Strategy (CPSD), A New Strategy for Chinese Medicine Development: A Case Study in Cardiovascular Diseases. <i>Frontiers in Pharmacology</i> , 2020, 10, 1564.	1.6	2
106	Yokukansan Suppresses Gastric Hypersensitivity and Eosinophil-associated Microinflammation in Rats With Functional Dyspepsia. <i>Journal of Neurogastroenterology and Motility</i> , 2022, 28, 255-264.	0.8	2
107	Involvement of TRP channels in analgesic action of Kampo medicine. <i>Pain Research</i> , 2021, 36, 163-172.	0.1	1
108	Reactive Oxygen Species Cause Exercise-Induced Angina in a Myocardial Ischaemia-Reperfusion Injury Model. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2820.	1.8	1

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109	Acid increases PGE <sub>2</sub> in the duodenal mucosa in rats. Journal of Clinical Biochemistry and Nutrition, 2022, 70, 28-32.	0.6	0
110	Network Pharmacology Analysis of Hwei Jiangni Granule for Gastroesophageal Reflux Disease and Experimental Verification of Its Anti-Neurogenic Inflammation Mechanism. Drug Design, Development and Therapy, 2022, Volume 16, 1349-1363.	2.0	0