

# Jinping Liu

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

751  
citations

471061

17  
h-index

552369

26  
g-index

40  
all docs

40  
docs citations

40  
times ranked

976  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comprehensive phytochemicals analysis and anti-myocardial ischemia activity of total saponins of American ginseng berry. <i>Journal of Food Biochemistry</i> , 2022, 46, e14042.	1.2	2
2	Protective Effect of Ethyl Rosmarinate against Ulcerative Colitis in Mice Based on Untargeted Metabolomics. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1256.	1.8	8
3	Protective effect of total Saponins from American ginseng against cigarette smoke-induced COPD in mice based on integrated metabolomics and network pharmacology. <i>Biomedicine and Pharmacotherapy</i> , 2022, 149, 112823.	2.5	14
4	Design, synthesis and biological evaluation of novel pyxinol derivatives with anti-heart failure activity. <i>Biomedicine and Pharmacotherapy</i> , 2021, 133, 111050.	2.5	12
5	Comprehensive phytochemical analysis and sedative-hypnotic activity of two <i>Acanthopanax</i> species leaves. <i>Food and Function</i> , 2021, 12, 2292-2311.	2.1	17
6	The effect of ginsenoside Rg5, isolated from black ginseng, on heart failure in zebrafish based on untargeted metabolomics. <i>Journal of Functional Foods</i> , 2021, 76, 104325.	1.6	7
7	Synthesis and Anti-Hepatocarcinoma Effect of Amino Acid Derivatives of Pyxinol and Ocotillol. <i>Molecules</i> , 2021, 26, 780.	1.7	2
8	Comprehensive phytochemical profiling of American ginseng in Jilin province of China based on ultrahigh-performance liquid chromatography quadrupole time-of-flight mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2021, 56, e4787.	0.7	7
9	A new ocotillol-type ginsenoside from stems and leaves of <i>Panax quinquefolium</i> L. and its anti-oxidative effect on hydrogen peroxide exposed A549 cells. <i>Natural Product Research</i> , 2020, 34, 2474-2481.	1.0	13
10	Pseudo-ginsengenin DQ ameliorated aconitine-induced arrhythmias by influencing Ca <sup>2+</sup> and K <sup>+</sup> currents in ventricular myocytes. <i>RSC Advances</i> , 2020, 10, 25999-26005.	1.7	3
11	Identification of blood-activating components from Xueshuan Xinmaining Tablet based on the spectrum-effect relationship and network pharmacology analysis. <i>RSC Advances</i> , 2020, 10, 9587-9600.	1.7	7
12	A new alkynol compound from <i>Platycodins folium</i> and its cytotoxicity. <i>Natural Product Research</i> , 2020, 35, 1-7.	1.0	2
13	Comprehensive metabolomics analysis based on UPLC-Q/TOF-MS <sup>E</sup> and the anti-COPD effect of different parts of <i>Celastrus orbiculatus</i> Thunb.. <i>RSC Advances</i> , 2020, 10, 8396-8420.	1.7	11
14	Protective Effect of Ocotillol, the Derivate of Ocotillol-Type Saponins in <i>Panax</i> Genus, against Acetic Acid-Induced Gastric Ulcer in Rats Based on Untargeted Metabolomics. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2577.	1.8	13
15	Phenotype-Specific Therapeutic Effect of <i>Rhodiola wallichiana</i> var. <i>cholaensis</i> Combined with Dexamethasone on Experimental Murine Asthma and Its Comprehensive Pharmacological Mechanism. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4216.	1.8	7
16	Effects of <i>Platycodins Folium</i> on Depression in Mice Based on a UPLC-Q/TOF-MS Serum Assay and Hippocampus Metabolomics. <i>Molecules</i> , 2019, 24, 1712.	1.7	26
17	Comprehensive Investigation on Metabolites of Wild-Simulated American Ginseng Root Based on Ultra-High-Performance Liquid Chromatography-Quadrupole Time-of-Flight Mass Spectrometry. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 5801-5819.	2.4	22
18	Non-Targeted Metabolomic Analysis of Methanolic Extracts of Wild-Simulated and Field-Grown American Ginseng. <i>Molecules</i> , 2019, 24, 1053.	1.7	16

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19	Four Novel Dammarane-Type Triterpenoids from Pearl Knots of <i>Panax ginseng</i> Meyer cv. <i>Silvatica</i> . <i>Molecules</i> , 2019, 24, 1159.	1.7	6
20	Comparative Analysis of Chemical Constituents of <i>Moringa oleifera</i> Leaves from China and India by Ultra-Performance Liquid Chromatography Coupled with Quadrupole-Time-Of-Flight Mass Spectrometry. <i>Molecules</i> , 2019, 24, 942.	1.7	71
21	Effect of ginsenoside Rh2 on renal apoptosis in cisplatin-induced nephrotoxicity in vivo. <i>Phytomedicine</i> , 2019, 61, 152862.	2.3	45
22	Immunomodulatory Effects of (24R)-Pseudo-Ginsenoside HQ and (24S)-Pseudo-Ginsenoside HQ on Cyclophosphamide-Induced Immunosuppression and Their Anti-Tumor Effects Study. <i>International Journal of Molecular Sciences</i> , 2019, 20, 836.	1.8	27
23	Therapeutic Effect and Mechanism Study of <i>Rhodiola wallichiana</i> var. <i>cholaensis</i> Injection to Acute Blood Stasis Using Metabolomics Based on UPLC-Q/TOF-MS. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-20.	0.5	8
24	UPLC-QTOF-MS-guided isolation of anti-COPD ginsenosides from wild ginseng. <i>RSC Advances</i> , 2019, 9, 38658-38668.	1.7	3
25	Pharmacokinetic and Metabolism Studies of Curculigoside C by UPLC-MS/MS and UPLC-QTOF-MS. <i>Molecules</i> , 2019, 24, 21.	1.7	10
26	UPLC-QTOF/MS-Based Nontargeted Metabolomic Analysis of Mountain- and Garden-Cultivated Ginseng of Different Ages in Northeast China. <i>Molecules</i> , 2019, 24, 33.	1.7	39
27	Evaluation of the gastroprotective effects of 20 (S)-ginsenoside Rg3 on gastric ulcer models in mice. <i>Journal of Ginseng Research</i> , 2019, 43, 550-561.	3.0	24
28	Sesquiterpenoids from the Root of <i>Panax ginseng</i> Attenuates Lipopolysaccharide-Induced Depressive-Like Behavior through the Brain-Derived Neurotrophic Factor/Tropomyosin-Related Kinase B and Sirtuin Type 1/Nuclear Factor- $\kappa$ B Signaling Pathways. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 265-271.	2.4	32
29	Pseudoginsengenin DQ Exhibits Therapeutic Effects in Cisplatin-Induced Acute Kidney Injury via Sirt1/NF- $\kappa$ B and Caspase Signaling Pathway without Compromising Its Antitumor Activity in Mice. <i>Molecules</i> , 2018, 23, 3038.	1.7	30
30	Inhibitory Effect of Methotrexate on Rheumatoid Arthritis Inflammation and Comprehensive Metabolomics Analysis Using Ultra-Performance Liquid Chromatography-Quadrupole Time of Flight-Mass Spectrometry (UPLC-Q/TOF-MS). <i>International Journal of Molecular Sciences</i> , 2018, 19, 2894.	1.8	33
31	Pharmacokinetic and Metabolism Studies of 12-Riboside-Pseudoginsengenin DQ by UPLC-MS/MS and UPLC-QTOF-MS. <i>Molecules</i> , 2018, 23, 2499.	1.7	3
32	Serum Metabolomics Analysis of Asthma in Different Inflammatory Phenotypes: A Cross-Sectional Study in Northeast China. <i>BioMed Research International</i> , 2018, 2018, 1-14.	0.9	29
33	Discovery of the Potential Biomarkers for Discrimination between <i>Hedyotis diffusa</i> and <i>Hedyotis corymbosa</i> by UPLC-QTOF/MS Metabolome Analysis. <i>Molecules</i> , 2018, 23, 1525.	1.7	32
34	Comprehensive Metabolomics Analysis of Xueshuan Xinmaining Tablet in Blood Stasis Model Rats Using UPLC-Q/TOF-MS. <i>Molecules</i> , 2018, 23, 1650.	1.7	20
35	Rapid characterization of chemical constituents of <i>Platycodon grandiflorum</i> and its adulterant <i>Adenophora stricta</i> by UPLC-QTOF-MS/MS. <i>Journal of Mass Spectrometry</i> , 2017, 52, 643-656.	0.7	35
36	Nontargeted Metabolomic Analysis of Four Different Parts of <i>Platycodon grandiflorum</i> Grown in Northeast China. <i>Molecules</i> , 2017, 22, 1280.	1.7	46

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37	Inhibitory Effect of Triterpenoids from Panax ginseng on Coagulation Factor X. <i>Molecules</i> , 2017, 22, 649.	1.7	20
38	The Activation of Nrf2 and Its Downstream Regulated Genes Mediates the Antioxidative Activities of Xueshuan Xinmaining Tablet in Human Umbilical Vein Endothelial Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-7.	0.5	32
39	Xueshuan Xinmaining Tablet Treats Blood Stasis through Regulating the Expression of F13a1, Car1, and Tbx2r. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-8.	0.5	11
40	Determination of Pseudoginsengonin DQ in rat plasma by UPLC-MS/MS and application of the method in a pharmacokinetic study. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013, 933, 1-7.	1.2	6