

Na Li

List of Publications by Year in descending order

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88
papers

3,268
citations

126708

33
h-index

168136

53
g-index

88
all docs

88
docs citations

88
times ranked

3506
citing authors

#	ARTICLE	IF	CITATIONS
1	Hepatic sinusoidal obstruction syndrome associated with consumption of <i>Gynura segetum</i> . <i>Journal of Hepatology</i> , 2011, 54, 666-673.	1.8	220
2	Microbial bioconversion of the chemical components in dark tea. <i>Food Chemistry</i> , 2020, 312, 126043.	4.2	193
3	A nonpeptidic agonist of glucagon-like peptide 1 receptors with efficacy in diabeticdb/dbmice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 943-948.	3.3	162
4	Antioxidant and anti-inflammatory properties of flavonoids from lotus plumule. <i>Food Chemistry</i> , 2019, 277, 706-712.	4.2	143
5	Three New Triterpenes from <i>Nerium oleander</i> and Biological Activity of the Isolated Compounds. <i>Journal of Natural Products</i> , 2005, 68, 198-206.	1.5	109
6	Simultaneous quantification of five major biologically active ingredients of saffron by high-performance liquid chromatography. <i>Journal of Chromatography A</i> , 1999, 849, 349-355.	1.8	108
7	Hepatotoxicity and Tumorigenicity Induced by Metabolic Activation of Pyrrolizidine Alkaloids in Herbs. <i>Current Drug Metabolism</i> , 2011, 12, 823-834.	0.7	99
8	Definitive diagnosis of hepatic sinusoidal obstruction syndrome induced by pyrrolizidine alkaloids. <i>Journal of Digestive Diseases</i> , 2012, 13, 33-39.	0.7	99
9	Bioactive Compounds from <i>Peperomia pellucida</i> . <i>Journal of Natural Products</i> , 2006, 69, 247-250.	1.5	93
10	Effects of Crocin Analogs on Ocular Blood Flow and Retinal Function. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 1999, 15, 143-152.	0.6	82
11	Polarity-Tuning Derivatization-LC-MS Approach for Probing Global Carboxyl-Containing Metabolites in Colorectal Cancer. <i>Analytical Chemistry</i> , 2018, 90, 11210-11215.	3.2	71
12	Blood Pyrrole-Protein Adductsâ€”A Biomarker of Pyrrolizidine Alkaloid-Induced Liver Injury in Humans. <i>Journal of Environmental Science and Health, Part C: Environmental Carcinogenesis and Ecotoxicology Reviews</i> , 2015, 33, 404-421.	2.9	69
13	First evidence of pyrrolizidine alkaloid N-oxide-induced hepatic sinusoidal obstruction syndrome in humans. <i>Archives of Toxicology</i> , 2017, 91, 3913-3925.	1.9	66
14	Hypoglycemic and hypolipidemic effects of <i>Moringa oleifera</i> leaves and their functional chemical constituents. <i>Food Chemistry</i> , 2020, 333, 127478.	4.2	61
15	Improvement of Ocular Blood Flow and Retinal Functions with Puerarin Analogs. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 1999, 15, 207-216.	0.6	58
16	A new approach for simultaneous screening and quantification of toxic pyrrolizidine alkaloids in some potential pyrrolizidine alkaloid-containing plants by using ultra performance liquid chromatographyâ€”tandem quadrupole mass spectrometry. <i>Analytica Chimica Acta</i> , 2010, 681, 33-40.	2.6	58
17	Metabolomic profiling delineate taste qualities of tea leaf pubescence. <i>Food Research International</i> , 2017, 94, 36-44.	2.9	52
18	Derivatization enhanced separation and sensitivity of long chain-free fatty acids: Application to asthma using targeted and non-targeted liquid chromatography-mass spectrometry approach. <i>Analytica Chimica Acta</i> , 2017, 989, 59-70.	2.6	52

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19	Blood pyrrole-protein adducts as a diagnostic and prognostic index in pyrrolizidine alkaloid-hepatic sinusoidal obstruction syndrome. <i>Drug Design, Development and Therapy</i> , 2015, 9, 4861.	2.0	51
20	Dynamic Profiling of Phenolic Acids during Pu-erh Tea Fermentation Using Derivatization Liquid Chromatography–Mass Spectrometry Approach. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 4568-4577.	2.4	51
21	Bioactive Tetrahydrofuran Lignans from <i>Peperomia dindygulensis</i> . <i>Journal of Natural Products</i> , 2005, 68, 1656-1660.	1.5	50
22	Cyclobutane Derivatives As Novel Nonpeptidic Small Molecule Agonists of Glucagon-Like Peptide-1 Receptor. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 250-267.	2.9	48
23	Bioactive Secolignans from <i>Peperomia dindygulensis</i> . <i>Journal of Natural Products</i> , 2006, 69, 790-794.	1.5	47
24	Characteristic ion clusters as determinants for the identification of pyrrolizidine alkaloid N-oxides in pyrrolizidine alkaloid-containing natural products using HPLC–MS analysis. <i>Journal of Mass Spectrometry</i> , 2012, 47, 331-337.	0.7	43
25	Antiproliferative activities of Amaryllidaceae alkaloids from <i>Lycoris radiata</i> targeting DNA topoisomerase I. <i>Scientific Reports</i> , 2016, 6, 38284.	1.6	41
26	Bioactive Lignans from <i>Peperomia duclouxii</i> . <i>Journal of Natural Products</i> , 2007, 70, 544-548.	1.5	40
27	Celastrol Induces Apoptosis in Gefitinib-Resistant Non-Small Cell Lung Cancer Cells via Caspases-Dependent Pathways and Hsp90 Client Protein Degradation. <i>Molecules</i> , 2014, 19, 3508-3522.	1.7	40
28	Bioactive Dibenzylbutyrolactone and Dibenzylbutanediol Lignans from <i>Peperomia duclouxii</i> . <i>Journal of Natural Products</i> , 2006, 69, 234-239.	1.5	38
29	Pharmacological Characterization of a Novel Nonpeptide Antagonist for Formyl Peptide Receptor-Like 1. <i>Molecular Pharmacology</i> , 2007, 72, 976-983.	1.0	37
30	Potentially Cardiotoxic Diterpenoid Alkaloids from the Roots of <i>Aconitum carmichaelii</i> . <i>Journal of Natural Products</i> , 2019, 82, 980-989.	1.5	37
31	Bioactive Lignans from <i>Peperomia heyneana</i> . <i>Journal of Natural Products</i> , 2007, 70, 662-664.	1.5	36
32	Induction of P-glycoprotein expression and activity by <i>Aconitum</i> alkaloids: Implication for clinical drug–drug interactions. <i>Scientific Reports</i> , 2016, 6, 25343.	1.6	35
33	Taraxasterane- and Ursane-Type Triterpenes from <i>Nerium oleander</i> and Their Biological Activities. <i>Journal of Natural Products</i> , 2006, 69, 1164-1167.	1.5	33
34	The Immunosuppressant Cyclosporin A Antagonizes Human Formyl Peptide Receptor through Inhibition of Cognate Ligand Binding. <i>Journal of Immunology</i> , 2006, 177, 7050-7058.	0.4	33
35	Recent development in mass spectrometry and its hyphenated techniques for the analysis of medicinal plants. <i>Phytochemical Analysis</i> , 2018, 29, 365-374.	1.2	30
36	Oral Absorption and Antitussive Activity of Tuberostemonine Alkaloids from the Roots of <i>Stemona tuberosa</i> . <i>Planta Medica</i> , 2009, 75, 575-580.	0.7	29

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37	Screening for anti-proliferative and anti-inflammatory components from <i>Rhamnus davurica</i> Pall. using bio-affinity ultrafiltration with multiple drug targets. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 3587-3595.	1.9	29
38	A novel ultra-performance liquid chromatography hyphenated with quadrupole time of flight mass spectrometry method for rapid estimation of total toxic retronecine-type of pyrrolizidine alkaloids in herbs without requiring corresponding standards. <i>Food Chemistry</i> , 2016, 194, 1320-1328.	4.2	28
39	Assessment of pyrrolizidine alkaloid-induced toxicity in an in vitro screening model. <i>Journal of Ethnopharmacology</i> , 2013, 150, 560-567.	2.0	27
40	Investigation and dynamic profiling of oligopeptides, free amino acids and derivatives during Pu-erh tea fermentation by ultra-high performance liquid chromatography tandem mass spectrometry. <i>Food Chemistry</i> , 2022, 371, 131176.	4.2	26
41	Dibenzylbutyrolactone and Dibenzylbutanediol Lignans from <i>Peperomia duclouxii</i> . <i>Journal of Natural Products</i> , 2003, 66, 1421-1426.	1.5	25
42	Advances in MS Based Strategies for Probing Ligand-Target Interactions: Focus on Soft Ionization Mass Spectrometric Techniques. <i>Frontiers in Chemistry</i> , 2019, 7, 703.	1.8	25
43	Reversal of P-glycoprotein-mediated multidrug resistance by a synthetic β -aminoxy peptidomimetic. <i>International Journal of Pharmaceutics</i> , 2012, 424, 33-39.	2.6	24
44	Qualitative and quantitative analysis of lipoalkaloids and fatty acids in <i>Aconitum carmichaelii</i> using LC-MS and GC-MS. <i>Phytochemical Analysis</i> , 2018, 29, 398-405.	1.2	24
45	Anti-cancer and anti-inflammatory new vakognavine-type alkaloid from the roots of <i>Aconitum carmichaelii</i> . <i>Tetrahedron Letters</i> , 2016, 57, 5881-5884.	0.7	22
46	Acid/Salt/pH Gradient Improved Resolution and Sensitivity in Proteomics Study Using 2D SCX-RP LC-MS. <i>Journal of Proteome Research</i> , 2017, 16, 3470-3475.	1.8	22
47	Dynamic changes of phenolic acids and antioxidant activity of <i>Citri Reticulatae</i> Pericarpium during aging processes. <i>Food Chemistry</i> , 2022, 373, 131399.	4.2	21
48	Metabolite Analysis of Toosendanin by an Ultra-High Performance Liquid Chromatography-Quadrupole-Time of Flight Mass Spectrometry Technique. <i>Molecules</i> , 2013, 18, 12144-12153.	1.7	20
49	Strategy for Hepatotoxicity Prediction Induced by Drug Reactive Metabolites Using Human Liver Microsome and Online 2D-Nano-LC-MS Analysis. <i>Analytical Chemistry</i> , 2017, 89, 13167-13175.	3.2	20
50	Discovery of the bioactive peptides secreted by <i>Bifidobacterium</i> using integrated MCX coupled with LC-MS and feature-based molecular networking. <i>Food Chemistry</i> , 2021, 347, 129008.	4.2	20
51	Microbiota drive insoluble polysaccharides utilization via microbiome-metabolome interplay during Pu-erh tea fermentation. <i>Food Chemistry</i> , 2022, 377, 132007.	4.2	20
52	A Novel Antithrombotic Protease from Marine Worm <i>Sipunculus Nudus</i> . <i>International Journal of Molecular Sciences</i> , 2018, 19, 3023.	1.8	19
53	Pharmacokinetics and tissue distribution of eighteen major alkaloids of <i>Aconitum carmichaelii</i> in rats by UHPLC-QQQ-MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 185, 113226.	1.4	19
54	Bioactive Polyketides from <i>Peperomia duclouxii</i> . <i>Journal of Natural Products</i> , 2007, 70, 998-1001.	1.5	18

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55	Qianliguang (<i>Senecio scandens</i>) Safety Dilemma: Dose Is the Key?. <i>Planta Medica</i> , 2009, 75, 1107-1111.	0.7	18
56	Rapid identification of new minor chemical constituents from <i>Smilacis Glabrae Rhizoma</i> by combined use of UHPLC-Q-TOF-MS, preparative HPLC and UHPLC-SPE-NMR-MS techniques. <i>Phytochemical Analysis</i> , 2015, 26, 428-435.	1.2	17
57	Proteomic Study of Pyrrolizidine Alkaloid-Induced Hepatic Sinusoidal Obstruction Syndrome in Rats. <i>Chemical Research in Toxicology</i> , 2015, 28, 1715-1727.	1.7	17
58	Identification of Oxygenated Fatty Acid as a Side Chain of Lipo-Alkaloids in <i>Aconitum carmichaelii</i> by UHPLC-Q-TOF-MS and a Database. <i>Molecules</i> , 2016, 21, 437.	1.7	17
59	In-depth mapping carboxylic acid metabolome reveals the potential biomarkers in colorectal cancer through characteristic fragment ions and metabolic flux. <i>Analytica Chimica Acta</i> , 2020, 1128, 62-71.	2.6	17
60	Profiling of Branched Fatty Acid Esters of Hydroxy Fatty Acids in Teas and Their Potential Sources in Fermented Tea. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 5369-5376.	2.4	17
61	Metabolites Software-Assisted Flavonoid Hunting in Plants Using Ultra-High Performance Liquid Chromatography-Quadrupole-Time of Flight Mass Spectrometry. <i>Molecules</i> , 2015, 20, 3955-3971.	1.7	16
62	Integrated Proteomics, Biological Functional Assessments, and Metabolomics Reveal Toosendanin-Induced Hepatic Energy Metabolic Disorders. <i>Chemical Research in Toxicology</i> , 2019, 32, 668-680.	1.7	16
63	Combined use of PI3K and MEK inhibitors synergistically inhibits lung cancer with EGFR and KRAS mutations. <i>Oncology Reports</i> , 2016, 36, 365-375.	1.2	15
64	Stand out from matrix: Ultra-sensitive LC-MS/MS method for determination of histamine in complex biological samples using derivatization and solid phase extraction. <i>Talanta</i> , 2021, 225, 122056.	2.9	15
65	Metabolomics reveals a correlation between hydroxyeicosatetraenoic acids and allergic asthma: Evidence from three years' immunotherapy. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 1654-1662.	1.1	14
66	Profiling of polyunsaturated fatty acids in human serum using off-line and on-line solid phase extraction-nano-liquid chromatography-quadrupole-time-of-flight mass spectrometry. <i>Journal of Chromatography A</i> , 2018, 1537, 141-146.	1.8	13
67	Hepatotoxic evaluation of toosendanin via biomarker quantification and pathway mapping of large-scale chemical proteomics. <i>Food and Chemical Toxicology</i> , 2021, 153, 112257.	1.8	13
68	Deciphering superior quality of Pu-erh tea from thousands of years-old trees based on the chemical profile. <i>Food Chemistry</i> , 2021, 358, 129602.	4.2	13
69	New C ₁₉ -diterpenoid alkaloids from the parent roots of <i>Aconitum carmichaelii</i> . <i>Tetrahedron Letters</i> , 2017, 58, 1622-1626.	0.7	12
70	Enrichment and analysis of quaternary alkaloids from <i>Zanthoxylum simulans</i> using weak cation exchange solid-phase extraction coupled with LC-MS. <i>Phytochemical Analysis</i> , 2019, 30, 727-734.	1.2	12
71	Characterization of covalent protein modification by triclosan in vivo and in vitro via three-dimensional liquid chromatography-mass spectrometry: New insight into its adverse effects. <i>Environment International</i> , 2020, 136, 105423.	4.8	9
72	Metabolomics Reveals Process of Allergic Rhinitis Patients with Single- and Double-Species Mite Subcutaneous Immunotherapy. <i>Metabolites</i> , 2021, 11, 613.	1.3	9

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73	Covalent Protein Modification: An Unignorable Factor for Bisphenol A-Induced Hepatotoxicity. <i>Environmental Science & Technology</i> , 2022, 56, 9536-9545.	4.6	9
74	MS-FINDER Assisted in Understanding the Profile of Flavonoids in Temporal Dimension during the Fermentation of Pu-erh Tea. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 7085-7094.	2.4	9
75	Effect of Structural Modification of Î±-Aminoxy Peptides on Their Intestinal Absorption and Transport Mechanism. <i>Molecular Pharmaceutics</i> , 2011, 8, 1073-1082.	2.3	8
76	New limonoids from the fruits of <i>Melia toosendan</i> and their autophagic activities. <i>Phytochemistry Letters</i> , 2020, 35, 15-22.	0.6	8
77	New oleanene-type triterpene saponins from <i>Pueraria peduncularis</i> . <i>Journal of Asian Natural Products Research</i> , 2002, 4, 253-257.	0.7	7
78	Immunoassay approach for diagnosis of exposure to pyrrolizidine alkaloids. <i>Journal of Environmental Science and Health, Part C: Environmental Carcinogenesis and Ecotoxicology Reviews</i> , 2017, 35, 127-139.	2.9	7
79	Identification of Anti-Inflammatory and Anti-Proliferative Neolignanamides from <i>Warburgia ugandensis</i> Employing Multi-Target Affinity Ultrafiltration and LC-MS. <i>Pharmaceutics</i> , 2021, 14, 313.	1.7	7
80	Importance of Metabolic Activation Study to the Safe Use of Chinese Herbal Medicines. <i>Current Drug Metabolism</i> , 2012, 13, 652-658.	0.7	7
81	Metabolomics of Clinical Poisoning by <i>Aconitum</i> Alkaloids Using Derivatization LC-MS. <i>Frontiers in Pharmacology</i> , 2019, 10, 275.	1.6	6
82	Quantification of Osimertinib and Metaboliteâ€“Protein Modification Reveals Its High Potency and Long Duration of Effects on Target Organs. <i>Chemical Research in Toxicology</i> , 2021, 34, 2309-2318.	1.7	5
83	Microbial Community Analysis in Sichuan South-road Dark Tea Piled Center at Pile-Fermentation Metaphase and Insight Into Organoleptic Quality Development Mediated by <i>Aspergillus niger</i> M10. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	4
84	Anti-Inflammatory Properties and Potential Bioactive Components from <i>Moringa oleifera</i> Leaves Revealed by Affinity Ultrafiltration LCâ€“MS and Molecular Docking. <i>ACS Food Science & Technology</i> , 0, , .	1.3	3
85	Identification and quantification of markers in <i>Azedarach Fructus</i> and <i>Toosendan Fructus</i> . <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 202, 114173.	1.4	2
86	Dual roles of drug or its metaboliteâ€“protein conjugate: Cuttingâ€“edge strategy of drug discovery using shotgun proteomics. <i>Medicinal Research Reviews</i> , 2022, 42, 1704-1734.	5.0	2
87	A new lignan glycoside from <i>Peperomia duclouxii</i> . <i>Natural Product Research</i> , 2008, 22, 1483-1486.	1.0	1
88	Antibody-based detection of lysine modification of hepatic protein in mice treated with retrorsine. <i>Journal of Environmental Science and Health, Part C: Toxicology and Carcinogenesis</i> , 2020, 38, 315-328.	0.4	0