Na Li

List of Publications by Year
in descending order

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88	3,268	126907	168389
papers	citations	33 h-index	53 g-index

88	88	88	3506
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hepatic sinusoidal obstruction syndrome associated with consumption of Gynura segetum. Journal of Hepatology, 2011, 54, 666-673.	3.7	220
2	Microbial bioconversion of the chemical components in dark tea. Food Chemistry, 2020, 312, 126043.	8.2	193
3	A nonpeptidic agonist of glucagon-like peptide 1 receptors with efficacy in diabetic db / db mice. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 943-948.	7.1	162
4	Antioxidant and anti-inflammatory properties of flavonoids from lotus plumule. Food Chemistry, 2019, 277, 706-712.	8.2	143
5	Three New Triterpenes from Nerium oleander and Biological Activity of the Isolated Compounds. Journal of Natural Products, 2005, 68, 198-206.	3.0	109
6	Simultaneous quantification of five major biologically active ingredients of saffron by high-performance liquid chromatography. Journal of Chromatography A, 1999, 849, 349-355.	3.7	108
7	Hepatotoxicity and Tumorigenicity Induced by Metabolic Activation of Pyrrolizidine Alkaloids in Herbs. Current Drug Metabolism, 2011, 12, 823-834.	1.2	99
8	Definitive diagnosis of hepatic sinusoidal obstruction syndrome induced by pyrrolizidine alkaloids. Journal of Digestive Diseases, 2012, 13, 33-39.	1.5	99
9	Bioactive Compounds fromPeperomiapellucida. Journal of Natural Products, 2006, 69, 247-250.	3.0	93
10	Effects of Crocin Analogs on Ocular Blood Flow and Retinal Function. Journal of Ocular Pharmacology and Therapeutics, 1999, 15, 143-152.	1.4	82
11	Polarity-Tuning Derivatization-LC-MS Approach for Probing Global Carboxyl-Containing Metabolites in Colorectal Cancer. Analytical Chemistry, 2018, 90, 11210-11215.	6.5	71
12	Blood Pyrrole-Protein Adductsâ€"A Biomarker of Pyrrolizidine Alkaloid-Induced Liver Injury in Humans. Journal of Environmental Science and Health, Part C: Environmental Carcinogenesis and Ecotoxicology Reviews, 2015, 33, 404-421.	2.9	69
13	First evidence of pyrrolizidine alkaloid N-oxide-induced hepatic sinusoidal obstruction syndrome in humans. Archives of Toxicology, 2017, 91, 3913-3925.	4.2	66
14	Hypoglycemic and hypolipidemic effects of Moringa oleifera leaves and their functional chemical constituents. Food Chemistry, 2020, 333, 127478.	8.2	61
15	Improvement of Ocular Blood Flow and Retinal Functions with Puerarin Analogs. Journal of Ocular Pharmacology and Therapeutics, 1999, 15, 207-216.	1.4	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. Analytica Chimica Acta, 2010, 681, 33-40.	5.4	58
17	Metabolomic profiling delineate taste qualities of tea leaf pubescence. Food Research International, 2017, 94, 36-44.	6.2	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. Analytica Chimica Acta, 2017, 989, 59-70.	5.4	52

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19	Blood pyrrole-protein adducts as a diagnostic and prognostic index in pyrrolizidine alkaloid-hepatic sinusoidal obstruction syndrome. Drug Design, Development and Therapy, 2015, 9, 4861.	4.3	51
20	Dynamic Profiling of Phenolic Acids during Pu-erh Tea Fermentation Using Derivatization Liquid Chromatographyâ€“Mass Spectrometry Approach. Journal of Agricultural and Food Chemistry, 2019, 67, 4568-4577.	5.2	51
21	Bioactive Tetrahydrofuran Lignans from Peperomia dindygulensis. Journal of Natural Products, 2005, 68, 1656-1660.	3.0	50
22	Cyclobutane Derivatives As Novel Nonpeptidic Small Molecule Agonists of Glucagon-Like Peptide-1 Receptor. Journal of Medicinal Chemistry, 2012, 55, 250-267.	6.4	48
23	Bioactive Secolignans fromPeperomiadindygulensis. Journal of Natural Products, 2006, 69, 790-794.	3.0	47
24	Characteristic ion clusters as determinants for the identification of pyrrolizidine alkaloid Nâ€oxides in pyrrolizidine alkaloidâ€“containing natural products using HPLCâ€“MS analysis. Journal of Mass Spectrometry, 2012, 47, 331-337.	1.6	43
25	Antiproliferative activities of Amaryllidaceae alkaloids from Lycoris radiata targeting DNA topoisomerase I. Scientific Reports, 2016, 6, 38284.	3.3	41
26	Bioactive Lignans fromPeperomia duclouxii. Journal of Natural Products, 2007, 70, 544-548.	3.0	40
27	Celastrol Induces Apoptosis in Gefitinib-Resistant Non-Small Cell Lung Cancer Cells via Caspases-Dependent Pathways and Hsp90 Client Protein Degradation. Molecules, 2014, 19, 3508-3522.	3.8	40
28	Bioactive Dibenzylbutyrolactone and Dibenzylbutanediol Lignans fromPeperomiaduclouxii. Journal of Natural Products, 2006, 69, 234-239.	3.0	38
29	Pharmacological Characterization of a Novel Nonpeptide Antagonist for Formyl Peptide Receptor-Like 1. Molecular Pharmacology, 2007, 72, 976-983.	2.3	37
30	Potentially Cardiotoxic Diterpenoid Alkaloids from the Roots of Aconitum carmichaelii. Journal of Natural Products, 2019, 82, 980-989.	3.0	37
31	Bioactive Lignans fromPeperomia heyneana. Journal of Natural Products, 2007, 70, 662-664.	3.0	36
32	Induction of P-glycoprotein expression and activity by Aconitum alkaloids: Implication for clinical drugâ€“drug interactions. Scientific Reports, 2016, 6, 25343.	3.3	35
33	Taraxasterane- and Ursane-Type Triterpenes fromNeriumoleanderand Their Biological Activities. Journal of Natural Products, 2006, 69, 1164-1167.	3.0	33
34	The Immunosuppressant Cyclosporin A Antagonizes Human Formyl Peptide Receptor through Inhibition of Cognate Ligand Binding. Journal of Immunology, 2006, 177, 7050-7058.	0.8	33
35	Recent development in mass spectrometry and its hyphenated techniques for the analysis of medicinal plants. Phytochemical Analysis, 2018, 29, 365-374.	2.4	30
36	Oral Absorption and Antitussive Activity of Tuberostemonine Alkaloids from the Roots ofStemona tuberosa. Planta Medica, 2009, 75, 575-580.	1.3	29

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37	Screening for anti-proliferative and anti-inflammatory components from Rhamnus davurica Pall. using bio-affinity ultrafiltration with multiple drug targets. Analytical and Bioanalytical Chemistry, 2018, 410, 3587-3595.	3.7	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. Food Chemistry, 2016, 194, 1320-1328.	8.2	28
39	Assessment of pyrrolizidine alkaloid-induced toxicity in an in vitro screening model. Journal of Ethnopharmacology, 2013, 150, 560-567.	4.1	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. Food Chemistry, 2022, 371, 131176.	8.2	26
41	Dibenzylbutyrolactone and Dibenzylbutanediol Lignans from Peperomia duclouxii. Journal of Natural Products, 2003, 66, 1421-1426.	3.0	25
42	Advances in MS Based Strategies for Probing Ligand-Target Interactions: Focus on Soft Ionization Mass Spectrometric Techniques. Frontiers in Chemistry, 2019, 7, 703.	3.6	25
43	Reversal of P-glycoprotein-mediated multidrug resistance by a synthetic Î±-aminoxy peptidomimetic. International Journal of Pharmaceutics, 2012, 424, 33-39.	5.2	24
44	Qualitative and quantitative analysis of lipoâ€alkaloids and fatty acids in <scp>Aconitum carmichaelii</scp> using LCâ€“MS and GCâ€“MS. Phytochemical Analysis, 2018, 29, 398-405.	2.4	24
45	Anti-cancer and anti-inflammatory new vakognavine-type alkaloid from the roots of Aconitum carmichaelii. Tetrahedron Letters, 2016, 57, 5881-5884.	1.4	22
46	Acid/Salt/pH Gradient Improved Resolution and Sensitivity in Proteomics Study Using 2D SCX-RP LCâ€“MS. Journal of Proteome Research, 2017, 16, 3470-3475.	3.7	22
47	Dynamic changes of phenolic acids and antioxidant activity of Citri Reticulatae Pericarpium during aging processes. Food Chemistry, 2022, 373, 131399.	8.2	21
48	Metabolite Analysis of Toosendanin by an Ultra-High Performance Liquid Chromatography-Quadrupole-Time of Flight Mass Spectrometry Technique. Molecules, 2013, 18, 12144-12153.	3.8	20
49	Strategy for Hepatotoxicity Prediction Induced by Drug Reactive Metabolites Using Human Liver Microsome and Online 2D-Nano-LC-MS Analysis. Analytical Chemistry, 2017, 89, 13167-13175.	6.5	20
50	Discovery of the bioactive peptides secreted by Bifidobacterium using integrated MCX coupled with LCâ€“MS and feature-based molecular networking. Food Chemistry, 2021, 347, 129008.	8.2	20
51	Microbiota drive insoluble polysaccharides utilization via microbiome-metabolome interplay during Pu-erh tea fermentation. Food Chemistry, 2022, 377, 132007.	8.2	20
52	A Novel Antithrombotic Protease from Marine Worm Sipunculus Nudus. International Journal of Molecular Sciences, 2018, 19, 3023.	4.1	19
53	Pharmacokinetics and tissue distribution of eighteen major alkaloids of Aconitum carmichaelii in rats by UHPLC-QQQ-MS. Journal of Pharmaceutical and Biomedical Analysis, 2020, 185, 113226.	2.8	19
54	Bioactive Polyketides fromPeperomiaduclouxii. Journal of Natural Products, 2007, 70, 998-1001.	3.0	18

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55	Qianliguang (Senecio scandens) Safety Dilemma: Dose Is the Key?. Planta Medica, 2009, 75, 1107-1111.	1.3	18
56	Rapid identification of new minor chemical constituents from Smilacis Glabrae Rhizoma by combined use of UHPLCâ€Qâ€TOFâ€MS, preparative HPLC and UHPLCâ€SPEâ€NMRâ€MS techniques. Phytochemical Analysis, 2015, 26, 428-435.	2.4	17
57	Proteomic Study of Pyrrolizidine Alkaloid-Induced Hepatic Sinusoidal Obstruction Syndrome in Rats. Chemical Research in Toxicology, 2015, 28, 1715-1727.	3.3	17
58	Identification of Oxygenated Fatty Acid as a Side Chain of Lipo-Alkaloids in Aconitum carmichaelii by UHPLC-Q-TOF-MS and a Database. Molecules, 2016, 21, 437.	3.8	17
59	In-depth mapping carboxylic acid metabolome reveals the potential biomarkers in colorectal cancer through characteristic fragment ions and metabolic flux. Analytica Chimica Acta, 2020, 1128, 62-71.	5.4	17
60	Profiling of Branched Fatty Acid Esters of Hydroxy Fatty Acids in Teas and Their Potential Sources in Fermented Tea. Journal of Agricultural and Food Chemistry, 2022, 70, 5369-5376.	5.2	17
61	Metabolites Software-Assisted Flavonoid Hunting in Plants Using Ultra-High Performance Liquid Chromatography-Quadrupole-Time of Flight Mass Spectrometry. Molecules, 2015, 20, 3955-3971.	3.8	16
62	Integrated Proteomics, Biological Functional Assessments, and Metabolomics Reveal Toosendanin-Induced Hepatic Energy Metabolic Disorders. Chemical Research in Toxicology, 2019, 32, 668-680.	3.3	16
63	Combined use of PI3K and MEK inhibitors synergistically inhibits lung cancer with EGFR and KRAS mutations. Oncology Reports, 2016, 36, 365-375.	2.6	15
64	Stand out from matrix: Ultra-sensitive LCâ^'MS/MS method for determination of histamine in complex biological samples using derivatization and solid phase extraction. Talanta, 2021, 225, 122056.	5.5	15
65	Metabolomics reveals a correlation between hydroxyeicosatetraenoic acids and allergic asthma: Evidence from three years' immunotherapy. Pediatric Allergy and Immunology, 2021, 32, 1654-1662.	2.6	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. Journal of Chromatography A, 2018, 1537, 141-146.	3.7	13
67	Hepatotoxic evaluation of toosendanin via biomarker quantification and pathway mapping of large-scale chemical proteomics. Food and Chemical Toxicology, 2021, 153, 112257.	3.6	13
68	Deciphering superior quality of Pu-erh tea from thousands of yearsâ€™ old trees based on the chemical profile. Food Chemistry, 2021, 358, 129602.	8.2	13
69	New C 19 -diterpenoid alkaloids from the parent roots of Aconitum carmichaelii. Tetrahedron Letters, 2017, 58, 1622-1626.	1.4	12
70	Enrichment and analysis of quaternary alkaloids from <scp>Zanthoxylum simulans</scp> using weak cation exchange solidâ€phase extraction coupled with LCâ€“MS. Phytochemical Analysis, 2019, 30, 727-734.	2.4	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. Environment International, 2020, 136, 105423.	10.0	9
72	Metabolomics Reveals Process of Allergic Rhinitis Patients with Single- and Double-Species Mite Subcutaneous Immunotherapy. Metabolites, 2021, 11, 613.	2.9	9

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73	Covalent Protein Modification: An Unignorable Factor for Bisphenol A-Induced Hepatotoxicity. Environmental Science & Technology, 2022, 56, 9536-9545.	10.0	9
74	MS-FINDER Assisted in Understanding the Profile of Flavonoids in Temporal Dimension during the Fermentation of Pu-erh Tea. Journal of Agricultural and Food Chemistry, 2022, 70, 7085-7094.	5.2	9
75	Effect of Structural Modification of Î±-Aminoxy Peptides on Their Intestinal Absorption and Transport Mechanism. Molecular Pharmaceutics, 2011, 8, 1073-1082.	4.6	8
76	New limonoids from the fruits of Melia toosendan and their autophagic activities. Phytochemistry Letters, 2020, 35, 15-22.	1.2	8
77	New oleanene-type triterpene saponins from Pueraria peduncularis. Journal of Asian Natural Products Research, 2002, 4, 253-257.	1.4	7
78	Immunoassay approach for diagnosis of exposure to pyrrolizidine alkaloids. Journal of Environmental Science and Health, Part C: Environmental Carcinogenesis and Ecotoxicology Reviews, 2017, 35, 127-139.	2.9	7
79	Identification of Anti-Inflammatory and Anti-Proliferative Neolignanamides from Warburgia ugandensis Employing Multi-Target Affinity Ultrafiltration and LC-MS. Pharmaceuticals, 2021, 14, 313.	3.8	7
80	Importance of Metabolic Activation Study to the Safe Use of Chinese Herbal Medicines. Current Drug Metabolism, 2012, 13, 652-658.	1.2	7
81	Metabolomics of Clinical Poisoning by Aconitum Alkaloids Using Derivatization LC-MS. Frontiers in Pharmacology, 2019, 10, 275.	3.5	6
82	Quantification of Osimertinib and Metaboliteâ€“Protein Modification Reveals Its High Potency and Long Duration of Effects on Target Organs. Chemical Research in Toxicology, 2021, 34, 2309-2318.	3.3	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 Aspergillus niger M10. Frontiers in Microbiology, 0, 13, .	3.5	4
84	Anti-Inflammatory Properties and Potential Bioactive Components from Moringa oleifera Leaves Revealed by Affinity Ultrafiltration LCâ€“MS and Molecular Docking. ACS Food Science & Technology, 0, , .	2.7	3
85	Identification and quantification of markers in Azedarach Fructus and Toosendan Fructus. Journal of Pharmaceutical and Biomedical Analysis, 2021, 202, 114173.	2.8	2
86	Dual roles of drug or its metaboliteâ^'protein conjugate: Cuttingâ€edge strategy of drug discovery using shotgun proteomics. Medicinal Research Reviews, 2022, 42, 1704-1734.	10.5	2
87	A new lignan glycoside fromPeperomia duclouxii. Natural Product Research, 2008, 22, 1483-1486.	1.8	1
88	Antibody-based detection of lysine modification of hepatic protein in mice treated with retrorsine. Journal of Environmental Science and Health, Part C: Toxicology and Carcinogenesis, 2020, 38, 315-328.	0.7	0