Song Qing-Qing

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1465324/publications.pdf

Version: 2024-02-01

29 papers	639 citations	567281 15 h-index	580821 25 g-index
31 all docs	31 docs citations	31 times ranked	421 citing authors

#	Article	IF	Citations
1	Liquid chromatographyâ€“three-dimensional mass spectrometry enables confirmative structural annotation of cistanoside F metabolites in rat. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2021, 1162, 122457.	2.3	5
2	Direct infusionâ€“tandem mass spectrometry combining with data mining strategies enables rapid chemome characterization of medicinal plants: A case study of Polygala tenuifolia. Journal of Pharmaceutical and Biomedical Analysis, 2021, 204, 114281.	2.8	13
3	Integrated Strategy Drives Direct Infusionâ€“Tandem Mass Spectrometry as an Eligible Tool for Shotgun Pseudo-Targeted Metabolomics of Medicinal Plants. Analytical Chemistry, 2021, 93, 2541-2550.	6.5	27
4	Optimal collision energy is an eligible molecular descriptor to boost structural annotation: An application for chlorogenic acid derivatives-focused chemical profiling. Journal of Chromatography A, 2020, 1609, 460515.	3.7	28
5	Phenylethanol glycosides from Cistanche tubulosa improved reproductive dysfunction by regulating testicular steroids through CYP450-3Î²-HSD pathway. Journal of Ethnopharmacology, 2020, 251, 112500.	4.1	9
6	Online energy-resolved MS boosts the potential of LC-MS towards metabolite characterization of salidroside and tyrosol. Analytical Methods, 2020, 12, 5120-5127.	2.7	3
7	Confirmative Structural Annotation for Metabolites of (R)-7,3â€²-Dihydroxy-4â€²-methoxy-8-methylflavane, A Natural Sweet Taste Modulator, by Liquid Chromatographyâ€“Three-Dimensional Mass Spectrometry. Journal of Agricultural and Food Chemistry, 2020, 68, 12454-12466.	5.2	5
8	Direct Infusion-Three-Dimensional-Mass Spectrometry Enables Rapid Chemome Comparison among Herbal Medicines. Analytical Chemistry, 2020, 92, 7646-7656.	6.5	25
9	Retention Time and Optimal Collision Energy Advance Structural Annotation Relied on LCâ€“MS/MS: An Application in Metabolite Identification of an Antidementia Agent Namely Echinacoside. Analytical Chemistry, 2019, 91, 15040-15048.	6.5	50
10	Binary code, a flexible tool for diagnostic metabolite sequencing of medicinal plants. Analytica Chimica Acta, 2019, 1088, 89-98.	5.4	12
11	Serial hyphenation of dried spot, reversed phase liquid chromatography, hydrophilic interaction liquid chromatography, and tandem mass spectrometry towards direct chemical profiling of herbal medicine-derived liquid matrices, an application in Cistanche sinensis. Journal of Pharmaceutical and Biomedical Analysis, 2019, 174, 34-42.	2.8	10
12	Advanced liquid chromatography-mass spectrometry enables merging widely targeted metabolomics and proteomics. Analytica Chimica Acta, 2019, 1069, 89-97.	5.4	32
13	From 1H NMR-based non-targeted to LCâ€“MS-based targeted metabolomics strategy for in-depth chemome comparisons among four Cistanche species. Journal of Pharmaceutical and Biomedical Analysis, 2019, 162, 16-27.	2.8	26
14	Authentic compound-free strategy for simultaneous determination of primary coumarins in Peucedani Radix using offline high performance liquid chromatographyâ€“nuclear magnetic resonance spectroscopyâ€“tandem mass spectrometry. Acta Pharmaceutica Sinica B, 2018, 8, 645-654.	12.0	16
15	Serially coupled reversed phase-hydrophilic interaction liquid chromatographyâ€“tailored multiple reaction monitoring, a fit-for-purpose tool for large-scale targeted metabolomics of medicinal bile. Analytica Chimica Acta, 2018, 1037, 119-129.	5.4	43
16	Integrated approach for confidence-enhanced quantitative analysis of herbal medicines, Cistanche salsa as a case. Journal of Chromatography A, 2018, 1561, 56-66.	3.7	18
17	Simultaneous determination of components with wide polarity and content ranges in Cistanche tubulosa using serially coupled reverse phase-hydrophilic interaction chromatography-tandem mass spectrometry. Journal of Chromatography A, 2017, 1501, 39-50.	3.7	62
18	Integrated work-flow for quantitative metabolome profiling of plants, Peucedani Radix as a case. Analytica Chimica Acta, 2017, 953, 40-47.	5.4	43

#	Article	IF	Citations
19	New instrumentation for large-scale quantitative analysis of components spanning a wide polarity range by column-switching hydrophilic interaction chromatography-turbulent flow chromatography-reversed phase liquid chromatography-tandem mass spectrometry. RSC Advances, 2017, 7, 31838-31849.	3.6	12
20	Polarity-extended quantitative analysis of bear bile and its analogues using serially coupled reversed phase-hydrophilic interaction liquid chromatography-tailored multiple reaction monitoring. RSC Advances, 2017, 7, 52822-52831.	3.6	5
21	Chromatographic analysis of Polygalae Radix by online hyphenating pressurized liquid extraction. Scientific Reports, 2016, 6, 27303.	3.3	11
22	Qualitative and Quantitative Assessments of Aconiti Lateralis Radix Praeparata Using High-Performance Liquid Chromatography Coupled with Diode Array Detection and Hybrid Ion Trapâ€“Time-of-Flight Mass Spectrometry. Journal of Chromatographic Science, 2016, 54, 888-901.	1.4	24
23	An integrated platform for directly widely-targeted quantitative analysis of feces part I: Platform configuration and method validation. Journal of Chromatography A, 2016, 1454, 58-66.	3.7	14
24	Sensitive profiling of phenols, bile acids, sterols, and eicosanoids in mammalian urine by large volume direct injection-online solid phase extraction-ultra high performance liquid chromatography-polarity switching tandem mass spectrometry. RSC Advances, 2016, 6, 81826-81837.	3.6	5
25	An integrated platform for directly widely-targeted quantitative analysis of feces part II: An application for steroids, eicosanoids, and porphyrins profiling. Journal of Chromatography A, 2016, 1460, 74-83.	3.7	31
26	Direct stability characterization of aconite alkaloids in different media by autosampler-mediated incubation-online solid phase extraction-LC-MS/MS. Analytical Methods, 2016, 8, 1942-1949.	2.7	4
27	Home-made online hyphenation of pressurized liquid extraction, turbulent flow chromatography, and high performance liquid chromatography, Cistanche deserticola as a case study. Journal of Chromatography A, 2016, 1438, 189-197.	3.7	24
28	An integrated strategy to quantitatively differentiate chemome between Cistanche deserticola and C. tubulosa using high performance liquid chromatographyâ€“hybrid triple quadrupole-linear ion trap mass spectrometry. Journal of Chromatography A, 2016, 1429, 238-247.	3.7	53
29	Potential of hyphenated ultra-high performance liquid chromatography-scheduled multiple reaction monitoring algorithm for large-scale quantitative analysis of traditional Chinese medicines. RSC Advances, 2015, 5, 57372-57382.	3.6	23