

Wei Si

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

262
citations

1307366

7
h-index

1281743

11
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11
all docs

11
docs citations

11
times ranked

312
citing authors

#	ARTICLE	IF	CITATIONS
1	An enhanced targeted identification strategy for the selective identification of flavonoid O-glycosides from <i>Carthamus tinctorius</i> by integrating offline two-dimensional liquid chromatography/linear ion-trap-Orbitrap mass spectrometry, high-resolution diagnostic product ions/neutral loss filtering and liquid chromatography-solid phase extraction-nuclear magnetic resonance. <i>Journal of Chromatography A</i> , 2017, 1491, 87-97.	1.8	70
2	Saikosaponin D from <i>Radix Bupleuri</i> suppresses triple-negative breast cancer cell growth by targeting β -catenin signaling. <i>Biomedicine and Pharmacotherapy</i> , 2018, 108, 724-733.	2.5	46
3	Selective ion monitoring of quinochalcone C-glycoside markers for the simultaneous identification of <i>Carthamus tinctorius</i> L. in eleven Chinese patent medicines by UHPLC/QTOF MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 117, 510-521.	1.4	43
4	Selective and comprehensive characterization of the quinochalcone C-glycoside homologs in <i>Carthamus tinctorius</i> L. by offline comprehensive two-dimensional liquid chromatography/LTQ-Orbitrap MS coupled with versatile data mining strategies. <i>RSC Advances</i> , 2016, 6, 495-506.	1.7	30
5	A strategy for establishment of practical identification methods for Chinese patent medicine from systematic multi-component characterization to selective ion monitoring of chemical markers: Shuxiong tablet as a case study. <i>RSC Advances</i> , 2016, 6, 65055-65066.	1.7	28
6	An offline two-dimensional supercritical fluid chromatography \bar{A} -reversed phase liquid chromatography tandem quadrupole time-of-flight mass spectrometry system for comprehensive gangliosides profiling in swine brain extract. <i>Talanta</i> , 2020, 208, 120366.	2.9	18
7	Ultra-performance liquid chromatography of amino acids for the quality assessment of pearl powder. <i>Journal of Separation Science</i> , 2015, 38, 1552-1560.	1.3	9
8	Combination of multi-model statistical analysis and quantitative fingerprinting in quality evaluation of Shuang-huang-lian oral liquid. <i>Analytical and Bioanalytical Chemistry</i> , 2020, 412, 7073-7083.	1.9	7
9	Strong electrostatic repulsive interaction used for fast and effective alkaloid enrichment from plants. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1105, 148-155.	1.2	5
10	A strategy for efficient enrichment of steroidal alkaloids from <i>Fritillaria</i> based on fluorinated reversed-phase stationary phase. <i>Journal of Separation Science</i> , 2021, 44, 3441-3449.	1.3	2