

Xudong Xing

List of Publications by Year in descending order

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14
papers

130
citations

1162367

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docs citations

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times ranked

152
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of an analytical method for separation of phenolic acids by ultra-performance convergence chromatography (UPC 2) using a column packed with a sub-2- μ m particle. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 153, 117-125.	1.4	22
2	Chemometrics coupled with UPLC-MS/MS for simultaneous analysis of markers in the raw and processed <i>Fructus Xanthii</i> , and application to optimization of processing method by BBD design. <i>Phytomedicine</i> , 2019, 57, 191-202.	2.3	17
3	HPLC-PDA Combined with Chemometrics for Quantitation of Active Components and Quality Assessment of Raw and Processed Fruits of <i>Xanthium strumarium</i> L.. <i>Molecules</i> , 2018, 23, 243.	1.7	16
4	Simultaneous Determination of Thirteen Q-Markers in Raw and Processed <i>Tussilago farfara</i> L. by UPLC-QQQ-MS/MS Coupled with Chemometrics. <i>Molecules</i> , 2019, 24, 598.	1.7	13
5	UHPLC-MS/MS Quantification Combined with Chemometrics for Comparative Analysis of Different Batches of Raw, Wine-Processed, and Salt-Processed <i>Radix Achyranthis Bidentatae</i> . <i>Molecules</i> , 2018, 23, 758.	1.7	10
6	A UPLC-MS/MS application for comparisons of the hepatotoxicity of raw and processed <i>Xanthii Fructus</i> by energy metabolites. <i>RSC Advances</i> , 2019, 9, 2756-2762.	1.7	8
7	Quantitative analysis of different batches of raw, wine-processed, and vinegar-processed <i>Paoniae Alba Radix</i> using ultra-performance convergence chromatography coupled with photo diode array detection. <i>Biomedical Chromatography</i> , 2019, 33, e4485.	0.8	8
8	A Biosensor-Based Quantitative Analysis System of Major Active Ingredients in <i>Lonicera japonica</i> Thunb. Using UPLC-QDa and Chemometric Analysis. <i>Molecules</i> , 2019, 24, 1787.	1.7	8
9	Development of a new and environmentally-friendly method to evaluate phenolic compounds from <i>Flos Lonicerae Japonicae</i> with ultra-high performance supercritical fluid chromatography (UHPSFC) combined with chemometrics. <i>Analytical Methods</i> , 2018, 10, 4292-4300.	1.3	7
10	Comparison of pharmacokinetics of phytoecdysones and triterpenoid saponins of monomer, crude and processed <i>Radix Achyranthis Bidentatae</i> by UHPLC-MS/MS. <i>Xenobiotica</i> , 2020, 50, 677-684.	0.5	7
11	Two new monoterpene glucosides from <i>Xanthium strumarium</i> subsp. <i>sibiricum</i> with their anti-inflammatory activity. <i>Natural Product Research</i> , 2019, 33, 3383-3388.	1.0	5
12	A simple liquid chromatography coupled with tandem mass spectrometry approach for the simultaneous quantification of thirteen compounds in rats following oral administration of raw and processed <i>Fructus Xanthii</i> : Application in a comparative pharmacokinetic study. <i>Journal of Separation Science</i> , 2019, 42, 3403-3412.	1.3	4
13	Wireless Traffic Prediction with Series Fluctuation Pattern Clustering. , 2021, , .		3
14	Quantitative analysis of triterpenoids in different parts of <i>Aralia elata</i> (Miq.) Seem using HPLC-ELSD and their inhibition of human umbilical vein endothelial cell ox-LDL-induced apoptosis. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2017, 40, 984-990.	0.5	2