

# Xudong Xing

## List of Publications by Year in descending order

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docs citations

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152  
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#	ARTICLE	IF	CITATIONS
1	Wireless Traffic Prediction with Series Fluctuation Pattern Clustering. , 2021, , .		3
2	Comparison of pharmacokinetics of phytoecdysones and triterpenoid saponins of monomer, crude and processed Radix Achyranthis Bidentatae by UHPLC-MS/MS. Xenobiotica, 2020, 50, 677-684.	0.5	7
3	Two new monoterpene glucosides from Xanthium strumarium subsp. sibiricum with their anti-inflammatory activity. Natural Product Research, 2019, 33, 3383-3388.	1.0	5
4	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. Journal of Separation Science, 2019, 42, 3403-3412.	1.3	4
5	A UPLC-MS/MS application for comparisons of the hepatotoxicity of raw and processed Xanthii Fructus by energy metabolites. RSC Advances, 2019, 9, 2756-2762.	1.7	8
6	Quantitative analysis of different batches of raw, wine-processed, and vinegar-processed Paeoniae Alba Radix using ultra-performance convergence chromatography coupled with photo diode array detection. Biomedical Chromatography, 2019, 33, e4485.	0.8	8
7	A Biosensor-Based Quantitative Analysis System of Major Active Ingredients in Lonicera japonica Thunb. Using UPLC-QDa and Chemometric Analysis. Molecules, 2019, 24, 1787.	1.7	8
8	Simultaneous Determination of Thirteen Q-Markers in Raw and Processed Tussilago farfara L. by UPLC-QQQ-MS/MS Coupled with Chemometrics. Molecules, 2019, 24, 598.	1.7	13
9	Chemometrics coupled with UPLC-MS/MS for simultaneous analysis of markers in the raw and processed Fructus Xanthii, and application to optimization of processing method by BBD design. Phytomedicine, 2019, 57, 191-202.	2.3	17
10	Development of an analytical method for separation of phenolic acids by ultra-performance convergence chromatography (UPC 2 ) using a column packed with a sub-2-1/4m particle. Journal of Pharmaceutical and Biomedical Analysis, 2018, 153, 117-125.	1.4	22
11	HPLC-PDA Combined with Chemometrics for Quantitation of Active Components and Quality Assessment of Raw and Processed Fruits of Xanthium strumarium L.. Molecules, 2018, 23, 243.	1.7	16
12	UHPLC-MS/MS Quantification Combined with Chemometrics for Comparative Analysis of Different Batches of Raw, Wine-Processed, and Salt-Processed Radix Achyranthis Bidentatae. Molecules, 2018, 23, 758.	1.7	10
13	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. Analytical Methods, 2018, 10, 4292-4300.	1.3	7
14	Quantitative analysis of triterpenoids in different parts of Aralia elata (Miq.) Seem using HPLC-ELSD and their inhibition of human umbilical vein endothelial cell ox-LDL-induced apoptosis. Journal of Liquid Chromatography and Related Technologies, 2017, 40, 984-990.	0.5	2