

# Xinyue Guo

## List of Publications by Year in descending order

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17  
papers

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citations

1163117

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1125743

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17  
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17  
docs citations

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times ranked

207  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	1.1	7
2	A Review of the Botany, Traditional Use, Phytochemistry, Analytical Methods, Pharmacological Effects, and Toxicity of <i>Angelicae Pubescentis Radix</i> . <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-28.	1.2	3
3	Pharmacokinetic Comparisons of Eight Active Components from Raw <i>Farfarae Flos</i> and Honey-Processed <i>Farfarae Flos</i> after Oral Administration in Rats by UHPLC-MS/MS Approaches. <i>Journal of Analytical Methods in Chemistry</i> , 2020, 2020, 1-11.	1.6	2
4	A strategy for qualitative and quantitative profiling of <i>Angelicae Pubescentis Radix</i> and detection of its analgesic and anti-inflammatory components by spectrum-effect relationship and multivariate statistical analysis. <i>Biomedical Chromatography</i> , 2020, 34, e4910.	1.7	9
5	Screening and quantification of TNF- $\alpha$ ligand from <i>Angelicae Pubescentis Radix</i> by biosensor and UPLC-MS/MS. <i>Analytical Biochemistry</i> , 2020, 596, 113643.	2.4	6
6	Discovering the Major Antitussive, Expectorant, and Anti-Inflammatory Bioactive Constituents in <i>Tussilago farfara</i> L. Based on the Spectrum-Effect Relationship Combined with Chemometrics. <i>Molecules</i> , 2020, 25, 620.	3.8	32
7	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.	1.8	5
8	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.	2.5	4
9	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.	3.6	8
10	Quantitative analysis of different batches of raw, wine-processed, and vinegar-processed <i>Paeoniae Alba Radix</i> using ultra-performance convergence chromatography coupled with photo diode array detection. <i>Biomedical Chromatography</i> , 2019, 33, e4485.	1.7	8
11	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.	3.8	8
12	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.	3.8	13
13	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.	5.3	17
14	Development of an analytical method for separation of phenolic acids by ultra-performance convergence chromatography (UPLC 2 ) using a column packed with a sub-2- $\frac{1}{4}$ $\mu$ m particle. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 153, 117-125.	2.8	22
15	MGH: a genome hub for the medicinal plant maca ( <i>Lepidium meyenii</i> ). <i>Database: the Journal of Biological Databases and Curation</i> , 2018, 2018, .	3.0	5
16	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.	3.8	16
17	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.	3.8	10