

Yu Pan

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

265
citations

1040056

9
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

273
citing authors

#	ARTICLE	IF	CITATIONS
1	Phytochemistry and Pharmacological Activities of the Genus <i>Gentiana</i> (Gentianaceae). Chemistry and Biodiversity, 2016, 13, 107-150.	2.1	75
2	Simultaneous determination of six index constituents and comparative analysis of four ethnomedicines from genus <i>Gentiana</i> using a UPLC-UV-MS method. Biomedical Chromatography, 2015, 29, 87-96.	1.7	29
3	Optimization of ultrasonic extraction by response surface methodology combined with ultrafast liquid chromatography-ultraviolet method for determination of four iridoids in <i>Gentiana rigescens</i> . Journal of Food and Drug Analysis, 2015, 23, 529-537.	1.9	24
4	Characteristic fingerprinting based on macamides for discrimination of maca (<i>Lepidium meyenii</i>) by LC/MS/MS and multivariate statistical analysis. Journal of the Science of Food and Agriculture, 2016, 96, 4475-4483.	3.5	24
5	Simultaneous Analysis of Macamides in Maca (<i>Lepidium meyenii</i>) with Different Drying Process by Liquid Chromatography Tandem Mass Spectrometry. Food Analytical Methods, 2016, 9, 1686-1695.	2.6	21
6	Chemotaxonomic Studies of Nine Gentianaceae Species from Western China Based on Liquid Chromatography Tandem Mass Spectrometry and Fourier Transform Infrared Spectroscopy. Phytochemical Analysis, 2016, 27, 158-167.	2.4	20
7	Investigation of chemical diversity in different parts and origins of ethnomedicine <i>Gentiana rigescens</i> Franch using targeted metabolite profiling and multivariate statistical analysis. Biomedical Chromatography, 2016, 30, 232-240.	1.7	19
8	Comprehensive Profiling of Macamides and Fatty Acid Derivatives in Maca with Different Postharvest Drying Processes Using UPLC-QTOF-MS. ACS Omega, 2021, 6, 24484-24492.	3.5	13
9	Development and validation of a UPLC-MS/MS method for the simultaneous determination and detection of four neurotogenic compounds in different parts of <i>Gentiana rigescens</i> Franch using multiple reaction monitoring and precursor ion scanning. Analytical Methods, 2014, 6, 1782.	2.7	11
10	Liquid Chromatography Tandem Mass Spectrometry Combined with Fourier Transform Mid-Infrared Spectroscopy and Chemometrics for Comparative Analysis of Raw and Processed <i>Gentiana rigescens</i> . Journal of Liquid Chromatography and Related Technologies, 2015, 38, 1407-1416.	1.0	10
11	Comparative metabolic fingerprinting of <i>Gentiana rhodantha</i> from different geographical origins using LC-UV-MS/MS and multivariate statistical analysis. BMC Biochemistry, 2015, 16, 9.	4.4	9
12	Investigation of metabolites accumulation in medical plant <i>Gentiana rigescens</i> during different growing stage using LC-MS/MS and FT-IR. , 2015, 56, 14.		8
13	Simultaneous Determination of Picroside I and II Using High Performance Liquid Chromatography. Asian Journal of Chemistry, 2014, 26, 7512-7514.	0.3	0
14	Simultaneous Determination of Four Neurotogenic Compounds in <i>Gentiana rigescens</i> from Different Regions by Ultra-Performance Liquid Chromatography Tandem Mass Spectrometry. Asian Journal of Chemistry, 2015, 27, 1247-1250.	0.3	0