

# Yu Pan

## List of Publications by Year in descending order

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14  
papers

265  
citations

1040056

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h-index

1199594

12  
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15  
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docs citations

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times ranked

273  
citing authors

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