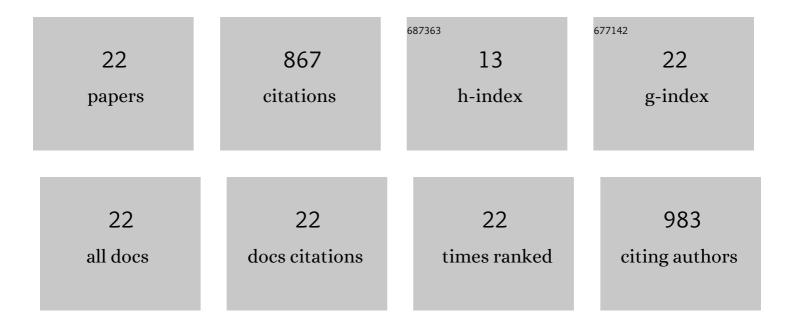
Su-Ling Zeng

List of Publications by Year in descending order

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SULLING ZENG

#	Article	IF	CITATIONS
1	Citrus polymethoxyflavones attenuate metabolic syndrome by regulating gut microbiome and amino acid metabolism. Science Advances, 2020, 6, eaax6208.	10.3	230
2	Chemical structures, bioactivities and molecular mechanisms of citrus polymethoxyflavones. Journal of Functional Foods, 2018, 40, 498-509.	3.4	126
3	Comparison of Aurantii Fructus Immaturus and Aurantii Fructus based on multiple chromatographic analysis and chemometrics methods. Journal of Chromatography A, 2016, 1469, 96-107.	3.7	59
4	Evaluation of anti-lipase activity and bioactive flavonoids in the Citri Reticulatae Pericarpium from different harvest time. Phytomedicine, 2018, 43, 103-109.	5.3	58
5	An integrated high resolution mass spectrometric data acquisition method for rapid screening of saponins in Panax notoginseng (Sanqi). Journal of Pharmaceutical and Biomedical Analysis, 2015, 109, 184-191.	2.8	56
6	Chemicalome and metabolome profiling of polymethoxylated flavonoids in Citri Reticulatae Pericarpium based on an integrated strategy combining background subtraction and modified mass defect filter in a Microsoft Excel Platform. Journal of Chromatography A, 2017, 1508, 106-120.	3.7	53
7	Dynamic Changes of the Fungal Microbiome in Alcohol Use Disorder. Frontiers in Physiology, 2021, 12, 699253.	2.8	45
8	Cultivar differentiation of Citri Reticulatae Pericarpium by a combination of hierarchical three-step filtering metabolomics analysis, DNA barcoding and electronic nose. Analytica Chimica Acta, 2019, 1056, 62-69.	5.4	37
9	Comparative analysis of steroidal saponins in four Dioscoreae herbs by high performance liquid chromatography coupled with mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2016, 117, 91-98.	2.8	23
10	Anti-obesity natural products and gut microbiota. Food Research International, 2022, 151, 110819.	6.2	23
11	CRIg on liver macrophages clears pathobionts and protects against alcoholic liver disease. Nature Communications, 2021, 12, 7172.	12.8	22
12	Comprehensive profiling and characterization of quassinoids from the seeds of Brucea javanica via segment and exposure strategy coupled with modified mass defect filter. Analytical and Bioanalytical Chemistry, 2016, 408, 527-533.	3.7	20
13	Roles for the mycobiome in liver disease. Liver International, 2022, 42, 729-741.	3.9	16
14	Relative quantification of multi-components in Panax notoginseng (Sanqi) by high-performance liquid chromatography with mass spectrometry using mobile phase compensation. Journal of Pharmaceutical and Biomedical Analysis, 2015, 102, 150-156.	2.8	14
15	Intestinal $\hat{I}\pm 1$ -2-Fucosylation Contributes to Obesity and Steatohepatitis in Mice. Cellular and Molecular Gastroenterology and Hepatology, 2021, 12, 293-320.	4.5	14
16	Enzymatic hydrolysis-based absolute quantification of triacylglycerols in plant oil by use of a single marker. Analytical and Bioanalytical Chemistry, 2014, 406, 4921-4929.	3.7	13
17	Diagnostic ion filtering strategy for chemical characterization of Guge Fengtong Tablet with high-performance liquid chromatography coupled with electrospray ionization quadrupole time-of-flight tandem mass spectrometry. Chinese Journal of Natural Medicines, 2015, 13, 390-400.	1.3	13
18	An enzymatic protocol for absolute quantification of analogues: application to specific protopanoxadiol-type ginsenosides. Green Chemistry, 2015, 17, 2580-2586.	9.0	12

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#	Article	IF	CITATIONS
19	RORÎ ³ t phosphorylation protects against TÂcell-mediated inflammation. Cell Reports, 2022, 38, 110520.	6.4	12
20	Simultaneous Quantification of Five Flavanone Glycosides in Rat Plasma by Ultra-Performance Liquid Chromatography-Tandem Mass Spectrometry: Application to a Comparative Pharmacokinetic Study of Aurantii Fructus Immaturus and Aurantii Fructus Extracts. Journal of AOAC INTERNATIONAL, 2019, 102, 781-787.	1.5	9
21	Metabolic profile of Guge Fengtong tablet in rat urine and bile after oral administration, using high-performance liquid chromatography coupled with electrospray ionization quadrupole time-of-flight mass spectrometry. Chinese Journal of Natural Medicines, 2015, 13, 954-960.	1.3	6
22	Lipidomics for the Prediction of Progressive Liver Disease in Patients with Alcohol Use Disorder. Metabolites, 2022, 12, 433.	2.9	6