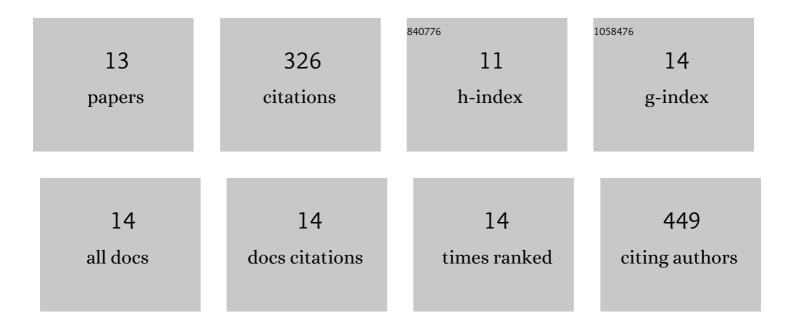
Zijia Zhang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Study on enhanced extraction and seasonal variation of secondary metabolites in Eucommia ulmoides leaves using deep eutectic solvents. Journal of Pharmaceutical and Biomedical Analysis, 2022, 209, 114514.	2.8	12
2	Investigation of the mechanism of action of Porana sinensis Hemsl. against gout arthritis using network pharmacology and experimental validation. Journal of Ethnopharmacology, 2020, 252, 112606.	4.1	19
3	Qualitative and quantitative analysis of <i>Porana sinensis</i> Hemsl by UHPLCâ€Qâ€Exactive MS, TLC autographic method and DARTâ€MS. Phytochemical Analysis, 2019, 30, 311-319.	2.4	14
4	Comparative study of chemical composition and active components against <i>α</i> â€glucosidase of various medicinal parts of <scp><i>Morus alba</i></scp> L. Biomedical Chromatography, 2018, 32, e4328.	1.7	25
5	Rapid separation and simultaneous quantitative determination of 13 constituents in Psoraleae Fructus by a single marker using highâ€performance liquid chromatography with diode array detection. Journal of Separation Science, 2017, 40, 4191-4202.	2.5	31
6	Direct Analysis in Realâ€ŧime Mass Spectrometry for Rapid Identification of Traditional Chinese Medicines with Coumarins as Primary Characteristics. Phytochemical Analysis, 2017, 28, 137-143.	2.4	7
7	Pharmacokinetics and tissue distribution of five active ingredients of <i>Eucommiae cortex</i> in normal and ovariectomized mice by UHPLC-MS/MS. Xenobiotica, 2016, 46, 793-804.	1.1	22
8	UPLC-MS/MS determination and gender-related pharmacokinetic study of five active ingredients in rat plasma after oral administration of Eucommia cortex extract. Journal of Ethnopharmacology, 2015, 169, 145-155.	4.1	27
9	Different fingerprinting strategies to differentiate <i>Porana sinensis</i> and plants of Erycibe by highâ€performance liquid chromatography with diode array detection, ultra high performance liquid chromatography with tandem quadrupole mass spectrometry, and chemometrics. Journal of Separation Science. 2015. 38. 231-238.	2.5	13
10	Toxicology and the chemical foundation of plants of Erycibe. Regulatory Toxicology and Pharmacology, 2014, 70, 349-356.	2.7	7
11	Quick identification of xanthine oxidase inhibitor and antioxidant from <i>Erycibe obtusifolia</i> by a drug discovery platform composed of multiple mass spectrometric platforms and thin-layer chromatography bioautography. Journal of Separation Science, 2014, 37, 2253-2259.	2.5	20
12	Comparison of active constituents, acute toxicity, anti-nociceptive and anti-inflammatory activities of Porana sinensis Hemsl., Erycibe obtusifolia Benth. and Erycibe schmidtii Craib. Journal of Ethnopharmacology, 2013, 150, 501-506.	4.1	19
13	Isolation of antioxidants from Psoralea corylifolia fruits using high-speed counter-current chromatography guided by thin layer chromatography-antioxidant autographic assay. Journal of Chromatography A 2010, 1217, 5470-5476	3.7	109