Yaqi Wang

List of Publications by Year in descending order

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Version: 2024-02-01

840776 642732 23 698 11 23 h-index citations g-index papers 23 23 23 864 citing authors docs citations times ranked all docs

#	Article	IF	Citations
1	Chromatographic performance of zidovudine imprinted polymers coated silica stationary phases. Talanta, 2022, 239, 123115.	5.5	11
2	Simultaneous vacuum-ultrasonic assisted extraction of bioactive compounds from lotus leaf. Journal of Food Measurement and Characterization, 2022, 16, 1636-1648.	3.2	3
3	CircRNA CDR1as promotes cardiomyocyte apoptosis through activating hippo signaling pathway in diabetic cardiomyopathy. European Journal of Pharmacology, 2022, 922, 174915.	3.5	20
4	USP35, regulated by estrogen and AKT, promotes breast tumorigenesis by stabilizing and enhancing transcriptional activity of estrogen receptor \hat{l}_{\pm} . Cell Death and Disease, 2021, 12, 619.	6.3	13
5	Rapid discrimination and quantification of kudzu root with its adulterant part using FT-NIR and a machine learning algorithm. Vibrational Spectroscopy, 2021, 116, 103289.	2.2	7
6	Synthesis and evaluation of fosfomycin group end-capped packing materials for hydrophilic interaction liquid chromatography. Journal of Chromatography A, 2021, 1656, 462529.	3.7	2
7	PRRG4 promotes breast cancer metastasis through the recruitment of NEDD4 and downregulation of Robo1. Oncogene, 2020, 39, 7196-7208.	5.9	19
8	An acidic heteropolysaccharide from Lycii fructus: Purification, characterization, neurotrophic and neuroprotective activities in vitro. Carbohydrate Polymers, 2020, 249, 116894.	10.2	39
9	24â€Dehydrocholesterol reductase promotes the growth of breast cancer stemâ€like cells through the Hedgehog pathway. Cancer Science, 2020, 111, 3653-3664.	3.9	16
10	An untargeted metabolomics approach to investigate the wine-processed mechanism of Scutellariae radix in acute lung injury. Journal of Ethnopharmacology, 2020, 253, 112665.	4.1	12
11	Application of a data fusion strategy combined with multivariate statistical analysis for quantification of puerarin in Radix puerariae. Vibrational Spectroscopy, 2020, 108, 103057.	2.2	14
12	Identifying the chemical markers in raw and wineâ€processed <i>Scutellaria baicalensis</i> by ultraâ€performance liquid chromatography/quadrupole timeâ€ofâ€flight mass spectrometry coupled with multiple statistical strategies. Biomedical Chromatography, 2020, 34, e4849.	1.7	10
13	Screening cyclooxygenase-2 inhibitors from Andrographis paniculata to treat inflammation based on bio-affinity ultrafiltration coupled with UPLC-Q-TOF-MS. FA¬toterapìâ, 2019, 137, 104259.	2.2	37
14	A novel application of the vacuum distillation technology in extracting Origanum vulgare L. essential oils. Industrial Crops and Products, 2019, 139, 111516.	5.2	19
15	BACH: Grand challenge on breast cancer histology images. Medical Image Analysis, 2019, 56, 122-139.	11.6	356
16	A new flavonol glycoside from the flowers of <i>Hosta plantaginea</i> with cyclooxygenases-1/2 inhibitory and antioxidant activities. Natural Product Research, 2019, 33, 1599-1604.	1.8	33
17	Simultaneous determination of 10 kinds of biogenic amines in rat plasma using highâ€performance liquid chromatography coupled with fluorescence detection. Biomedical Chromatography, 2018, 32, e4211.	1.7	15
18	Support Vector Regression Approach to Predict the Design Space for the Extraction Process of Pueraria lobata. Molecules, 2018, 23, 2405.	3.8	7

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#	Article	IF	CITATIONS
19	A Novel Forming Method of Traditional Chinese Medicine Dispersible Tablets to Achieve Rapid Disintegration Based on the Powder Modification Principle. Scientific Reports, 2018, 8, 10319.	3.3	11
20	Screening and Identification for Immunological Active Components from Andrographis Herba Using Macrophage Biospecific Extraction Coupled with UPLC/Q-TOF-MS. Molecules, 2018, 23, 1047.	3.8	10
21	A New Isophthalic Acid from Talaromyces flavus. Chemistry of Natural Compounds, 2017, 53, 409-411.	0.8	1
22	The Roles of Vitrification of Stabilizers/Matrix Formers for the Redispersibility of Drug Nanocrystals After Solidification: a Case Study. AAPS PharmSciTech, 2016, 17, 1274-1284.	3.3	15
23	Effects of Placental Ischemia Are Attenuated by 1,25-Dihydroxyvitamin D Treatment and Associated with Reduced Apoptosis and Increased Autophagy. DNA and Cell Biology, 2016, 35, 59-70.	1.9	28