## **Guoyong Xie**

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2190036/publications.pdf

Version: 2024-02-01

		840776	839539
18	422	11	18
papers	citations	h-index	g-index
19	19	19	578
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	An integrated study of Violae Herba (Viola philippica) and five adulterants by morphology, chemical compositions and chloroplast genomes: insights into its certified plant origin. Chinese Medicine, 2022, 17, 32.	4.0	5
2	Influence of different pretreatments and drying methods on the chemical compositions and bioactivities of Smilacis Glabrae Rhizoma. Chinese Medicine, 2022, 17, 54.	4.0	5
3	Iris domestica (iso)flavone 7- and 3′-O-Glycosyltransferases Can Be Induced by CuCl2. Frontiers in Plant Science, 2021, 12, 632557.	3.6	3
4	Chemical constituents and antioxidative, anti-inflammatory and anti-proliferative activities of wild and cultivated Corydalis saxicola. Industrial Crops and Products, 2021, 169, 113647.	5.2	12
5	Copper stress-induced changes in biomass accumulation, antioxidant activity and flavonoid contents in Belamcanda chinensis calli. Plant Cell, Tissue and Organ Culture, 2020, 142, 299-311.	2.3	15
6	Separation of acteoside and linarin from Buddlejae Flos by highâ€speed countercurrent chromatography and their antiâ€inflammatory activities. Journal of Separation Science, 2020, 43, 1450-1457.	2.5	20
7	Dynamic analysis of secondary metabolites in various parts of Scrophularia ningpoensis by liquid chromatography tandem mass spectrometry. Journal of Pharmaceutical and Biomedical Analysis, 2020, 186, 113307.	2.8	15
8	Chemical profiles and quality evaluation of Buddleja officinalis flowers by HPLC-DAD and HPLC-Q-TOF-MS/MS. Journal of Pharmaceutical and Biomedical Analysis, 2019, 164, 283-295.	2.8	35
9	Qualitative and Quantitative Analysis of C-glycosyl-flavones of Iris lactea Leaves by Liquid Chromatography/Tandem Mass Spectrometry. Molecules, 2018, 23, 3359.	3.8	10
10	Global Transcriptome Analyses Reveal Differentially Expressed Genes of Six Organs and Putative Genes Involved in (Iso)flavonoid Biosynthesis in Belamcanda chinensis. Frontiers in Plant Science, 2018, 9, 1160.	3.6	9
11	Organ-Specific Metabolic Shifts of Flavonoids in Scutellaria baicalensis at Different Growth and Development Stages. Molecules, 2018, 23, 428.	3.8	33
12	Ameliorative effects of protodioscin on experimental diabetic nephropathy. Phytomedicine, 2018, 51, 77-83.	5.3	11
13	Optimization of the Extraction Conditions for Buddleja officinalis Maxim. Using Response Surface Methodology and Exploration of the Optimum Harvest Time. Molecules, 2017, 22, 1877.	3.8	10
14	Optimization of the Ultrasonic-Assisted Extraction of Bioactive Flavonoids from Ampelopsis grossedentata and Subsequent Separation and Purification of Two Flavonoid Aglycones by High-Speed Counter-Current Chromatography. Molecules, 2016, 21, 1096.	3.8	25
15	Effects of drying methods on the phytochemicals contents and antioxidant properties of chrysanthemum flower heads harvested at two developmental stages. Journal of Functional Foods, 2015, 19, 786-795.	3.4	56
16	Multiple responses optimization of ultrasonic-assisted extraction by response surface methodology (RSM) for rapid analysis of bioactive compounds in the flower head of Chrysanthemum morifolium Ramat Industrial Crops and Products, 2015, 74, 192-199.	5.2	68
17	Phenolic metabolite profiles and antioxidants assay of three Iridaceae medicinal plants for traditional Chinese medicine "She-gan―by on-line HPLC–DAD coupled with chemiluminescence (CL) and ESI-Q-TOF-MS/MS. Journal of Pharmaceutical and Biomedical Analysis, 2014, 98, 40-51.	2.8	49
18	Dynamic Changes of Flavonoids Contents in the Different Parts of Rhizome of Belamcanda chinensis During the Thermal Drying Process. Molecules, 2014, 19, 10440-10454.	3.8	41