

# Yaqi Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2537317/publications.pdf>

Version: 2024-02-01

23  
papers

698  
citations

840776

11  
h-index

642732

23  
g-index

23  
all docs

23  
docs citations

23  
times ranked

864  
citing authors

#	ARTICLE	IF	CITATIONS
1	BACH: Grand challenge on breast cancer histology images. <i>Medical Image Analysis</i> , 2019, 56, 122-139.	11.6	356
2	An acidic heteropolysaccharide from <i>Lycii fructus</i> : Purification, characterization, neurotrophic and neuroprotective activities in vitro. <i>Carbohydrate Polymers</i> , 2020, 249, 116894.	10.2	39
3	Screening cyclooxygenase-2 inhibitors from <i>Andrographis paniculata</i> to treat inflammation based on bio-affinity ultrafiltration coupled with UPLC-Q-TOF-MS. <i>FA-toterap-Åc</i> , 2019, 137, 104259.	2.2	37
4	A new flavonol glycoside from the flowers of <i>Hosta plantaginea</i> with cyclooxygenases-1/2 inhibitory and antioxidant activities. <i>Natural Product Research</i> , 2019, 33, 1599-1604.	1.8	33
5	Effects of Placental Ischemia Are Attenuated by 1,25-Dihydroxyvitamin D Treatment and Associated with Reduced Apoptosis and Increased Autophagy. <i>DNA and Cell Biology</i> , 2016, 35, 59-70.	1.9	28
6	CircRNA CDR1as promotes cardiomyocyte apoptosis through activating hippo signaling pathway in diabetic cardiomyopathy. <i>European Journal of Pharmacology</i> , 2022, 922, 174915.	3.5	20
7	A novel application of the vacuum distillation technology in extracting <i>Origanum vulgare</i> L. essential oils. <i>Industrial Crops and Products</i> , 2019, 139, 111516.	5.2	19
8	PRRG4 promotes breast cancer metastasis through the recruitment of NEDD4 and downregulation of Robo1. <i>Oncogene</i> , 2020, 39, 7196-7208.	5.9	19
9	24-Dehydrocholesterol reductase promotes the growth of breast cancer stem-like cells through the Hedgehog pathway. <i>Cancer Science</i> , 2020, 111, 3653-3664.	3.9	16
10	The Roles of Vitrification of Stabilizers/Matrix Formers for the Redispersibility of Drug Nanocrystals After Solidification: a Case Study. <i>AAPS PharmSciTech</i> , 2016, 17, 1274-1284.	3.3	15
11	Simultaneous determination of 10 kinds of biogenic amines in rat plasma using high-performance liquid chromatography coupled with fluorescence detection. <i>Biomedical Chromatography</i> , 2018, 32, e4211.	1.7	15
12	Application of a data fusion strategy combined with multivariate statistical analysis for quantification of puerarin in <i>Radix puerariae</i> . <i>Vibrational Spectroscopy</i> , 2020, 108, 103057.	2.2	14
13	USP35, regulated by estrogen and AKT, promotes breast tumorigenesis by stabilizing and enhancing transcriptional activity of estrogen receptor ±. <i>Cell Death and Disease</i> , 2021, 12, 619.	6.3	13
14	An untargeted metabolomics approach to investigate the wine-processed mechanism of <i>Scutellariae radix</i> in acute lung injury. <i>Journal of Ethnopharmacology</i> , 2020, 253, 112665.	4.1	12
15	A Novel Forming Method of Traditional Chinese Medicine Dispersible Tablets to Achieve Rapid Disintegration Based on the Powder Modification Principle. <i>Scientific Reports</i> , 2018, 8, 10319.	3.3	11
16	Chromatographic performance of zidovudine imprinted polymers coated silica stationary phases. <i>Talanta</i> , 2022, 239, 123115.	5.5	11
17	Screening and Identification for Immunological Active Components from <i>Andrographis Herba</i> Using Macrophage Biospecific Extraction Coupled with UPLC/Q-TOF-MS. <i>Molecules</i> , 2018, 23, 1047.	3.8	10
18	Identifying the chemical markers in raw and wine-processed <i>Scutellaria baicalensis</i> by ultra-performance liquid chromatography/quadrupole time-of-flight mass spectrometry coupled with multiple statistical strategies. <i>Biomedical Chromatography</i> , 2020, 34, e4849.	1.7	10

#	ARTICLE	IF	CITATIONS
19	Support Vector Regression Approach to Predict the Design Space for the Extraction Process of <i>Pueraria lobata</i> . <i>Molecules</i> , 2018, 23, 2405.	3.8	7
20	Rapid discrimination and quantification of kudzu root with its adulterant part using FT-NIR and a machine learning algorithm. <i>Vibrational Spectroscopy</i> , 2021, 116, 103289.	2.2	7
21	Simultaneous vacuum-ultrasonic assisted extraction of bioactive compounds from lotus leaf. <i>Journal of Food Measurement and Characterization</i> , 2022, 16, 1636-1648.	3.2	3
22	Synthesis and evaluation of fosfomycin group end-capped packing materials for hydrophilic interaction liquid chromatography. <i>Journal of Chromatography A</i> , 2021, 1656, 462529.	3.7	2
23	A New Isophthalic Acid from <i>Talaromyces flavus</i> . <i>Chemistry of Natural Compounds</i> , 2017, 53, 409-411.	0.8	1