

# Xueyong Wang

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

266  
citations

933447

10  
h-index

940533

16  
g-index

23  
all docs

23  
docs citations

23  
times ranked

367  
citing authors

#	ARTICLE	IF	CITATIONS
1	A specific gut microbiota and metabolomic profiles shifts related to antidiabetic action: The similar and complementary antidiabetic properties of type 3 resistant starch from <i>Canna edulis</i> and metformin. <i>Pharmacological Research</i> , 2020, 159, 104985.	7.1	33
2	Intervention of resistant starch 3 on type 2 diabetes mellitus and its mechanism based on urine metabolomics by liquid chromatography-tandem mass spectrometry. <i>Biomedicine and Pharmacotherapy</i> , 2020, 128, 110350.	5.6	25
3	Preparation, structure characterization, and specific gut microbiota properties related to anti-hyperlipidemic action of type 3 resistant starch from <i>Canna edulis</i> . <i>Food Chemistry</i> , 2021, 351, 129340.	8.2	25
4	Comparative effects of dexamethasone and bergenin on chronic bronchitis and their anti-inflammatory mechanisms based on NMR metabolomics. <i>Molecular BioSystems</i> , 2016, 12, 1938-1947.	2.9	20
5	LC-MS based metabolomics identification of novel biomarkers of tobacco smoke-induced chronic bronchitis. <i>Biomedical Chromatography</i> , 2016, 30, 68-74.	1.7	19
6	Five new chromone glycosides from <i>Scindapsus officinalis</i> (Roxb.) Schott. <i>F-terap</i> , 2017, 122, 101-106.	2.2	19
7	Primary and secondary metabolites produced in <i>Salvia miltiorrhiza</i> hairy roots by an endophytic fungal elicitor from <i>Mucor fragilis</i> . <i>Plant Physiology and Biochemistry</i> , 2021, 160, 404-412.	5.8	19
8	Mechanisms of bergenin treatment on chronic bronchitis analyzed by liquid chromatography-tandem mass spectrometry based on metabolomics. <i>Biomedicine and Pharmacotherapy</i> , 2019, 109, 2270-2277.	5.6	17
9	Alkaloids from <i>Scindapsus officinalis</i> (Roxb.) Schott. and their biological activities. <i>F-terap</i> , 2018, 129, 54-61.	2.2	13
10	Cell metabolomics to study the function mechanism of <i>Cyperus rotundus</i> L. on triple-negative breast cancer cells. <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 262.	2.7	13
11	Type 3 resistant starch from <i>Canna edulis</i> modulates obesity and obesity-related low-grade systemic inflammation in mice by regulating gut microbiota composition and metabolism. <i>Food and Function</i> , 2021, 12, 12098-12114.	4.6	10
12	Preparative Isolation of Seven Diterpenoid Alkaloids from <i>Aconitum coreanum</i> by pH-Zone-Refining Counter-Current Chromatography. <i>Molecules</i> , 2014, 19, 12619-12629.	3.8	9
13	Tandem mass tags labeled quantitative proteomics to study the effect of tobacco smoke exposure on the rat lung. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2018, 1866, 496-506.	2.3	9
14	An efficient method to obtain anti-inflammatory phenolic derivatives from <i>Scindapsus officinalis</i> (Roxb.) Schott. by a high speed counter-current chromatography coupled with a recycling mode. <i>RSC Advances</i> , 2020, 10, 11132-11138.	3.6	9
15	Chemical Constituents from <i>Scindapsus officinalis</i> (Roxb.) Schott. and Their Anti-Inflammatory Activities. <i>Molecules</i> , 2018, 23, 2577.	3.8	6
16	Development of deft amplification refractory mutation sequencing system (ARMSS) for discriminating <i>Pilos antler</i> based on a short cytochrome b (Cytb) gene. <i>Mitochondrial DNA</i> , 2016, 27, 1332-1335.	0.6	5
17	A new insulin-sensitive enhancer from <i>Silene viscidula</i> , WPTS, treats type 2 diabetes by ameliorating insulin resistance, reducing dyslipidemia, and promoting proliferation of islet $\beta^2$ cells. <i>Pharmacological Research</i> , 2021, 165, 105416.	7.1	4
18	Phenolic cyclobutanetraol esters from <i>Scindapsus officinalis</i> (Roxb.) Schott. <i>F-terap</i> , 2019, 137, 104244.	2.2	3

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19	Chromone glycosides and phenolic glycoside from <i>Scindapsus officinalis</i> (Roxb.) Schott.. <i>Phytochemistry Letters</i> , 2021, 44, 74-77.	1.2	1