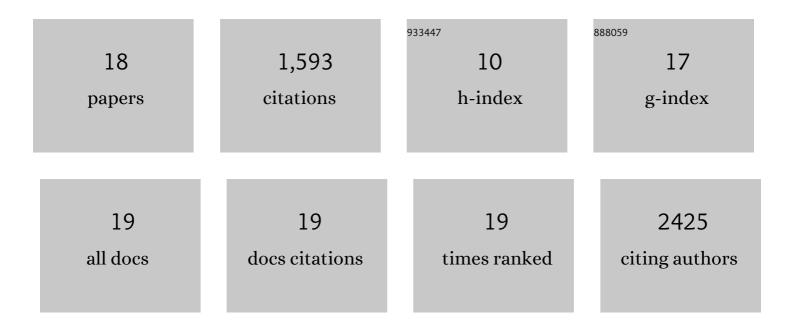
Qiang Wang

List of Publications by Year in descending order

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OLANG WANG

#	Article	IF	CITATIONS
1	Seasonal variation influences flavonoid biosynthesis path and content, and antioxidant activity of metabolites in Tetrastigma hemsleyanum Diels & Gilg. PLoS ONE, 2022, 17, e0265954.	2.5	9
2	Supercritical extraction and antioxidant activity of major ingredients in Puerariae lobatae root, Pinus massoniana needle, Citrus reticulata peel and their mixture. Journal of CO2 Utilization, 2021, 48, 101518.	6.8	8
3	Quantification and verification of temperature effect on the duality of alleochemical role in boreal forest regeneration. Environmental and Experimental Botany, 2021, 187, 104481.	4.2	0
4	The essential roles of OsFtsH2 in developing the chloroplast of rice. BMC Plant Biology, 2021, 21, 445.	3.6	7
5	Optimizing Nucleophilic Depolymerization of Proanthocyanidins in Grape Seeds to Dimeric Proanthocyanidin B1 or B2. Journal of Agricultural and Food Chemistry, 2019, 67, 5978-5988.	5.2	12
6	Synthesis and herbicidal activity of 4, 8-DHT and its derivates. Industrial Crops and Products, 2018, 111, 755-767.	5.2	5
7	Response of Plant Secondary Metabolites to Environmental Factors. Molecules, 2018, 23, 762.	3.8	837
8	Physiological effects of autotoxicity due to DHAP stress on Picea schrenkiana regeneration. PLoS ONE, 2017, 12, e0177047.	2.5	7
9	Seasonal Dynamics of Metabolites in Needles of Taxus wallichiana var. mairei. Molecules, 2016, 21, 1403.	3.8	34
10	Optimization of Supercritical Fluid Extraction of Total Alkaloids, Peimisine, Peimine and Peiminine from the Bulb of Fritillaria thunbergii Miq, and Evaluation of Antioxidant Activities of the Extracts. Materials, 2016, 9, 524.	2.9	27
11	Enantioselective Separation of 4,8-DHT and Phytotoxicity of the Enantiomers on Various Plant Species. Molecules, 2016, 21, 528.	3.8	4
12	Effects of climate warming on plant autotoxicity in forest evolution: a case simulation analysis for Picea schrenkiana regeneration. Ecology and Evolution, 2016, 6, 5854-5866.	1.9	11
13	Phytotoxicity of 4,8-Dihydroxy-1-tetralone Isolated from Carya cathayensis Sarg. to Various Plant Species. Molecules, 2014, 19, 15452-15467.	3.8	11
14	Optimization of Process Parameters of Extraction of Amentoflavone, Quercetin and Ginkgetin from Taxus chinensis Using Supercritical CO2 Plus Co-Solvent. Molecules, 2014, 19, 17682-17696.	3.8	22
15	Separation and purification of flavonoid from <i>Taxus</i> remainder extracts free of taxoids using polystyrene and polyamide resin. Journal of Separation Science, 2013, 36, 1925-1934.	2.5	27
16	Autotoxicity and Allelopathy of 3,4-Dihydroxyacetophenone Isolated from Picea schrenkiana Needles. Molecules, 2011, 16, 8874-8893.	3.8	28
17	Optimization of extraction of evodiamine and rutaecarpine from fruit of Evodia rutaecarpa using modified supercritical CO2. Journal of Chromatography A, 2010, 1217, 7833-7839.	3.7	27
18	Phenolics and Plant Allelopathy. Molecules, 2010, 15, 8933-8952.	3.8	517