

# Shuisen Chen

## List of Publications by Year in descending order

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11  
papers

115  
citations

1478505

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1474206

9  
g-index

11  
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11  
docs citations

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times ranked

202  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular characterization and gene expression analysis of tomato WOX transcription factor family under abiotic stress and phytohormone treatment. <i>Journal of Plant Biochemistry and Biotechnology</i> , 2021, 30, 973-986.	1.7	4
2	Genetic basis of maize ear angle revealed by high-density single nucleotide polymorphism markers in four recombinant inbred line populations. <i>Euphytica</i> , 2020, 216, 1.	1.2	0
3	Two Petroleum-Induced Small Heat Shock Proteins of <i>Mirabilis jalapa</i> Confer Tunicamycin Tolerance in Transgenic <i>Saccharomyces cerevisiae</i> . <i>Environmental Engineering Science</i> , 2020, 37, 826-837.	1.6	0
4	Compared the physiological response of two petroleum-tolerant contrasting plants to petroleum stress. <i>International Journal of Phytoremediation</i> , 2018, 20, 1043-1048.	3.1	11
5	Quantitative proteomics analysis reveals the tolerance of <i>Mirabilis jalapa</i> L. to petroleum contamination. <i>Environmental Science and Pollution Research</i> , 2017, 24, 7375-7382.	5.3	2
6	Comparative analysis of <i>Brassica napus</i> plasma membrane proteins under phosphorus deficiency using label-free and MaxQuant-based proteomics approaches. <i>Journal of Proteomics</i> , 2016, 133, 144-152.	2.4	12
7	Proteomic and comparative genomic analysis reveals adaptability of <i>Brassica napus</i> to phosphorus-deficient stress. <i>Journal of Proteomics</i> , 2015, 117, 106-119.	2.4	25
8	Genotypic differences in antioxidant response to phosphorus deficiency in <i>Brassica napus</i> . <i>Plant and Soil</i> , 2015, 391, 19-32.	3.7	20
9	Data in support of proteomic and comparative genomic analysis reveal adaptability of <i>Brassica napus</i> to phosphorus-deficient stress. <i>Data in Brief</i> , 2015, 3, 67-70.	1.0	1
10	Mapping and candidate gene identification defining BnChd1-1, a locus involved in chlorophyll biosynthesis in <i>Brassica napus</i> . <i>Acta Physiologiae Plantarum</i> , 2014, 36, 859-870.	2.1	19
11	Proteomics reveals the adaptability mechanism of <i>Brassica napus</i> to short-term boron deprivation. <i>Plant and Soil</i> , 2011, 347, 195-210.	3.7	21